

**2017 CENSUS OF
AGRICULTURE**

**Maine
State and County Data
Volume 1 • Geographic Area Series • Part 19**

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Sonny Perdue, Secretary
National Agricultural Statistics Service
Hubert Hamer, Administrator**

Acknowledgments

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

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

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

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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.



Figure 1. Profile of Maine's Agriculture

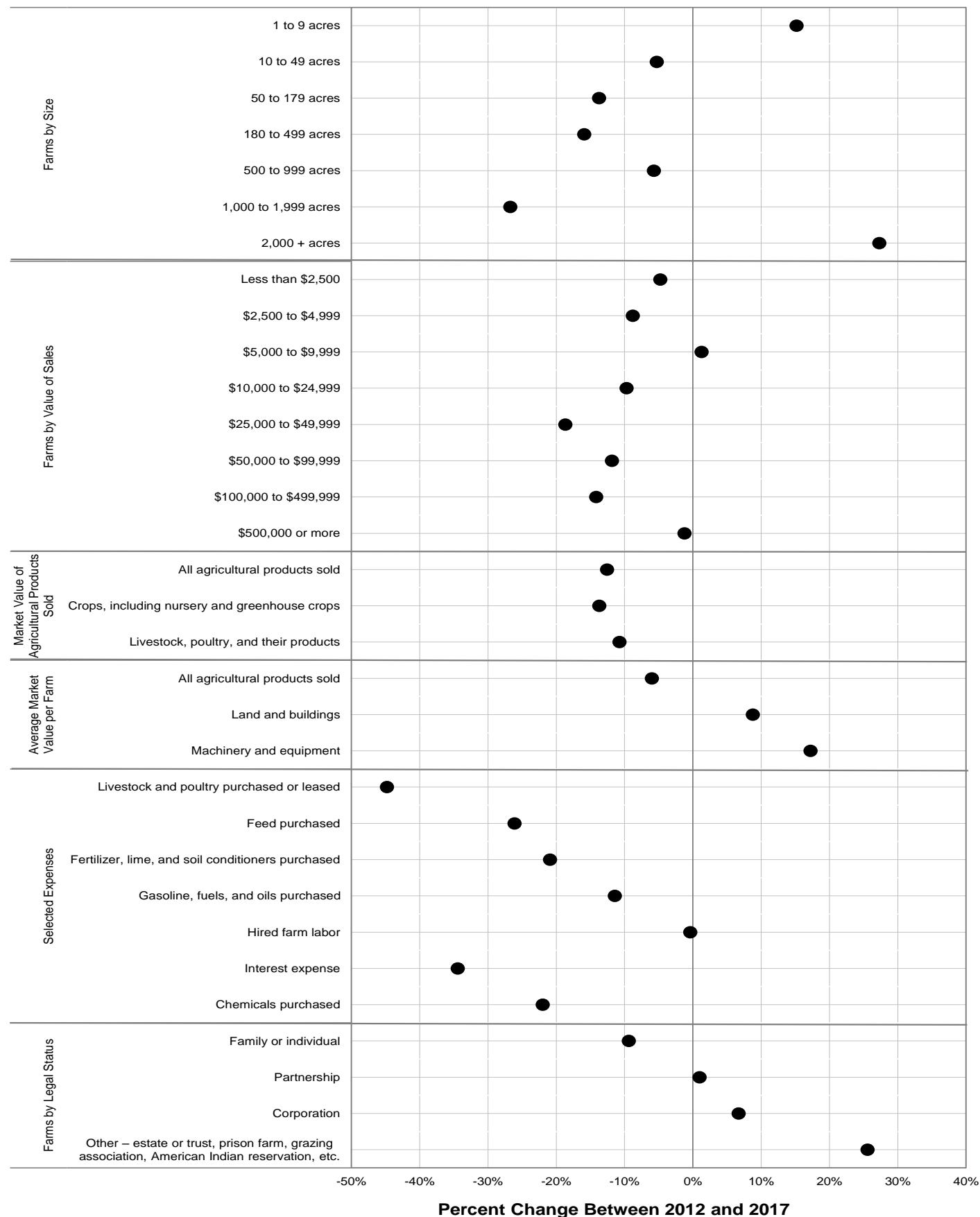


Figure 2. Farms by Size

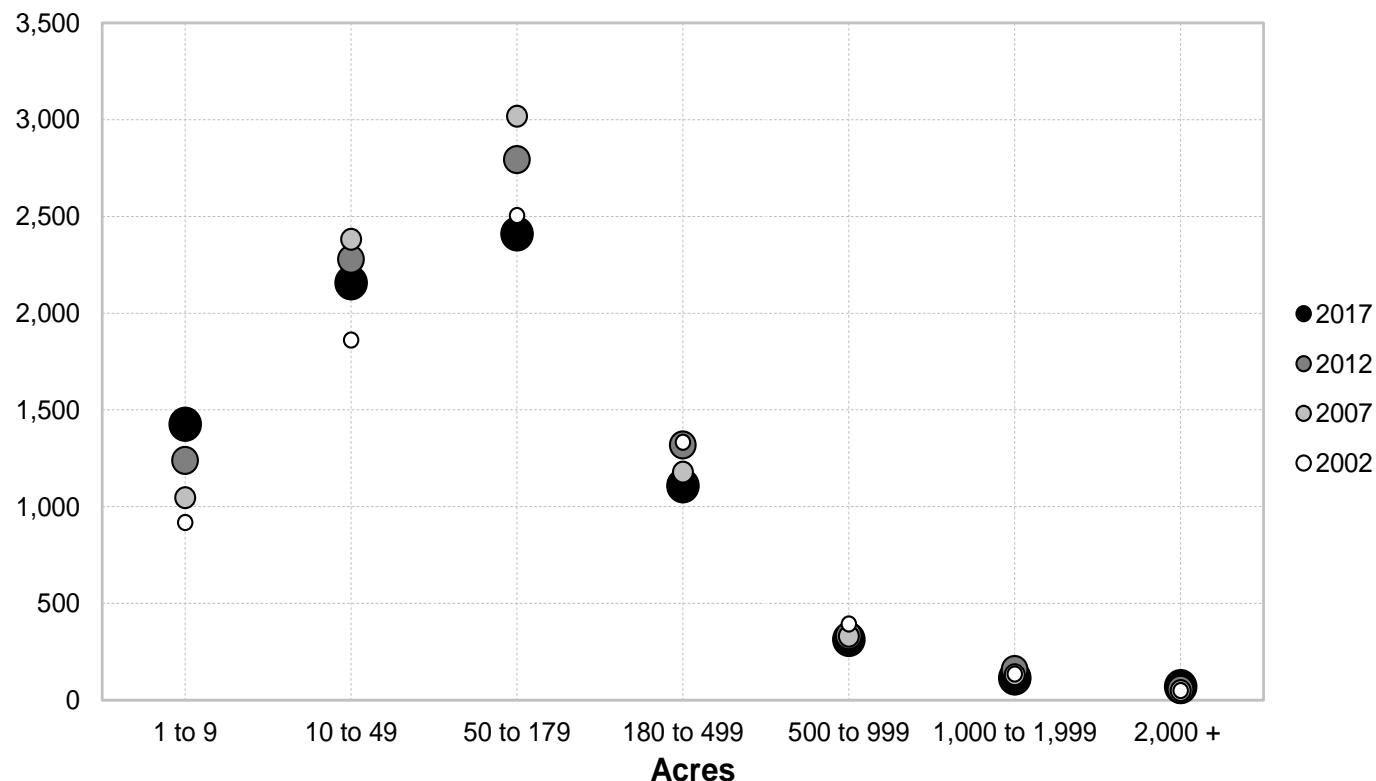


Figure 3. Farms by Market Value of Agricultural Products Sold

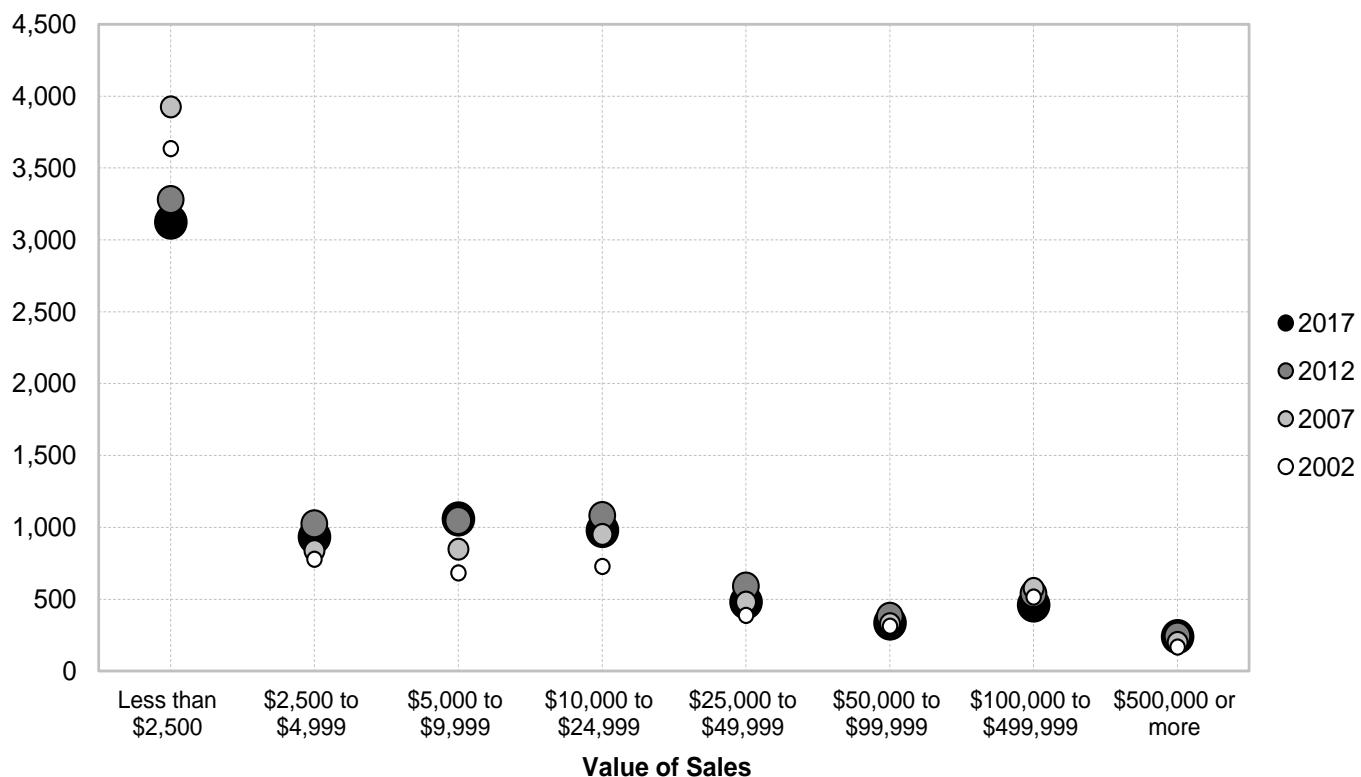


Figure 4. Market Value of Agricultural Products Sold

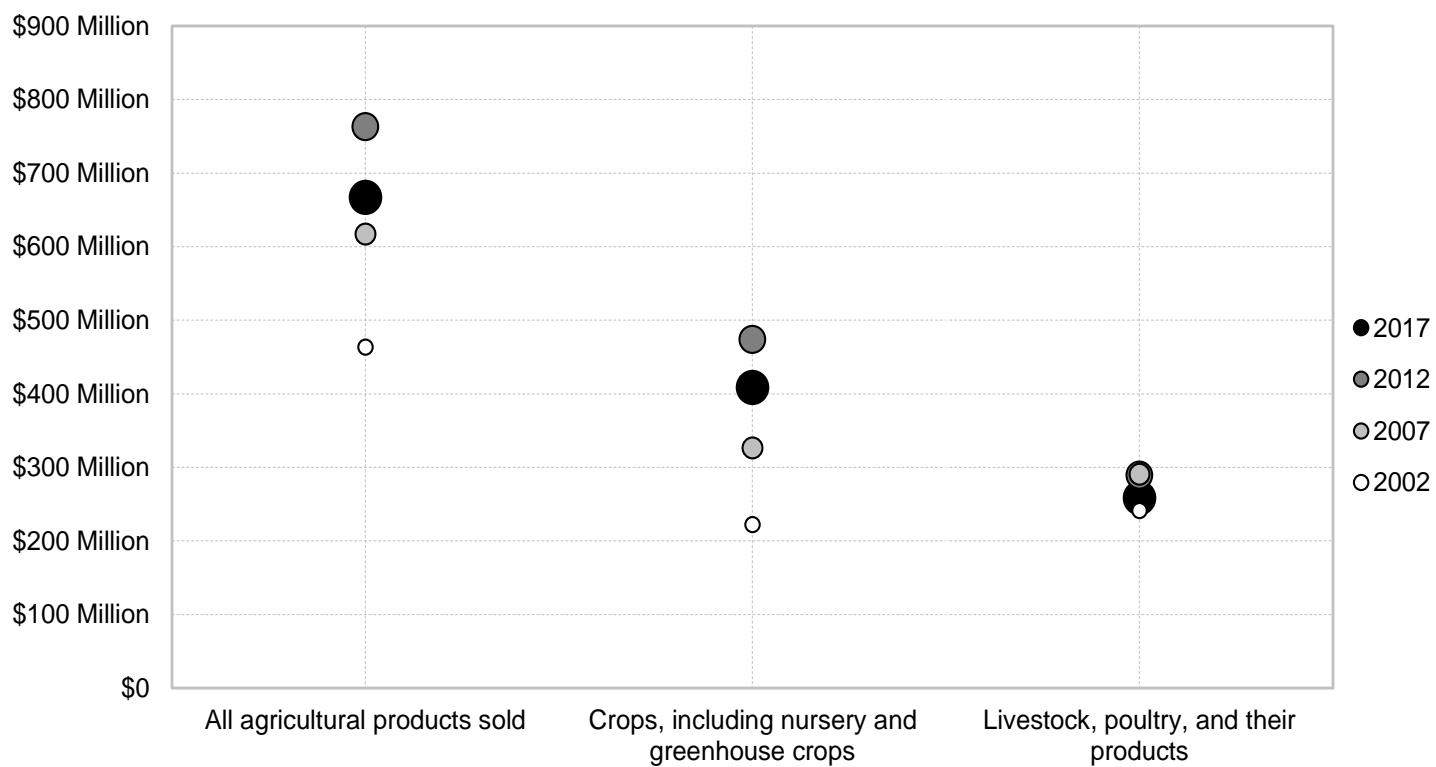


Figure 5. Average Market Value per Farm

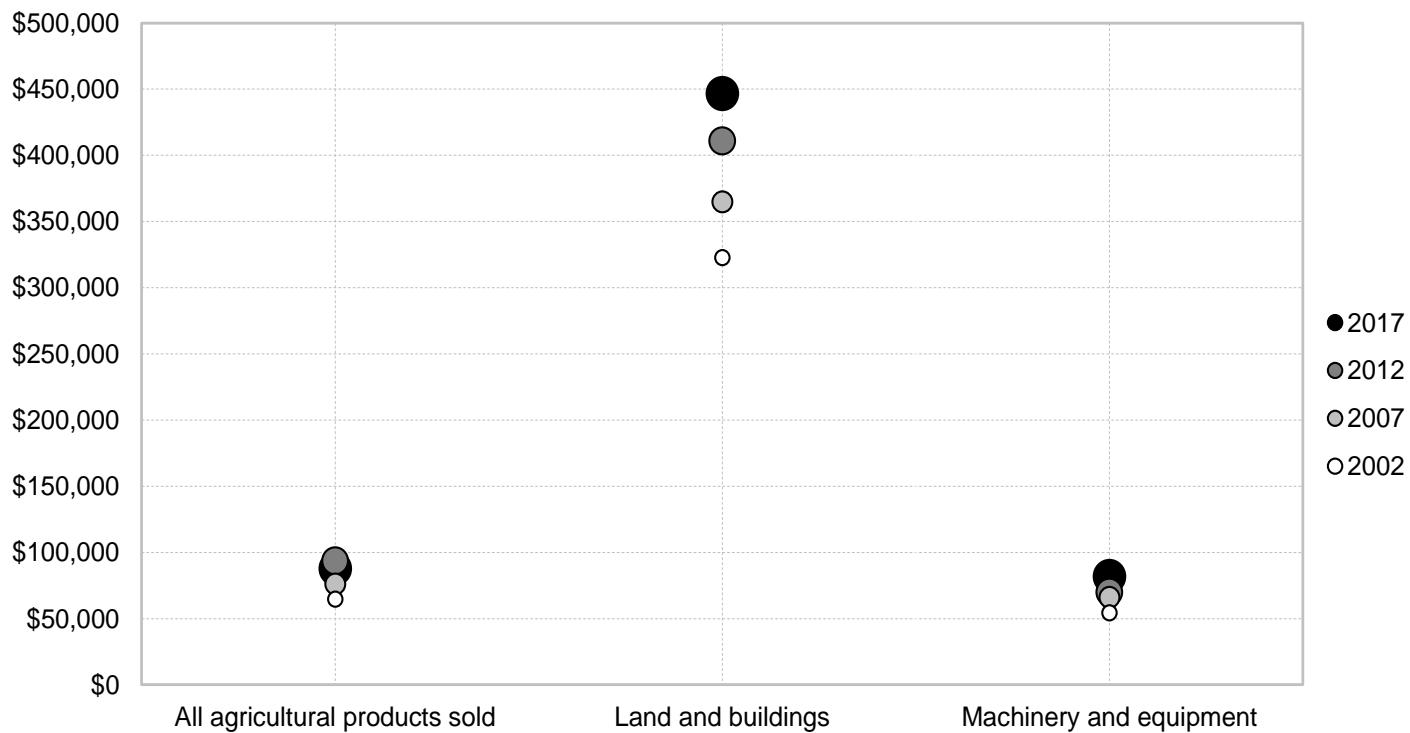


Figure 6. Selected Farm Production Expenses

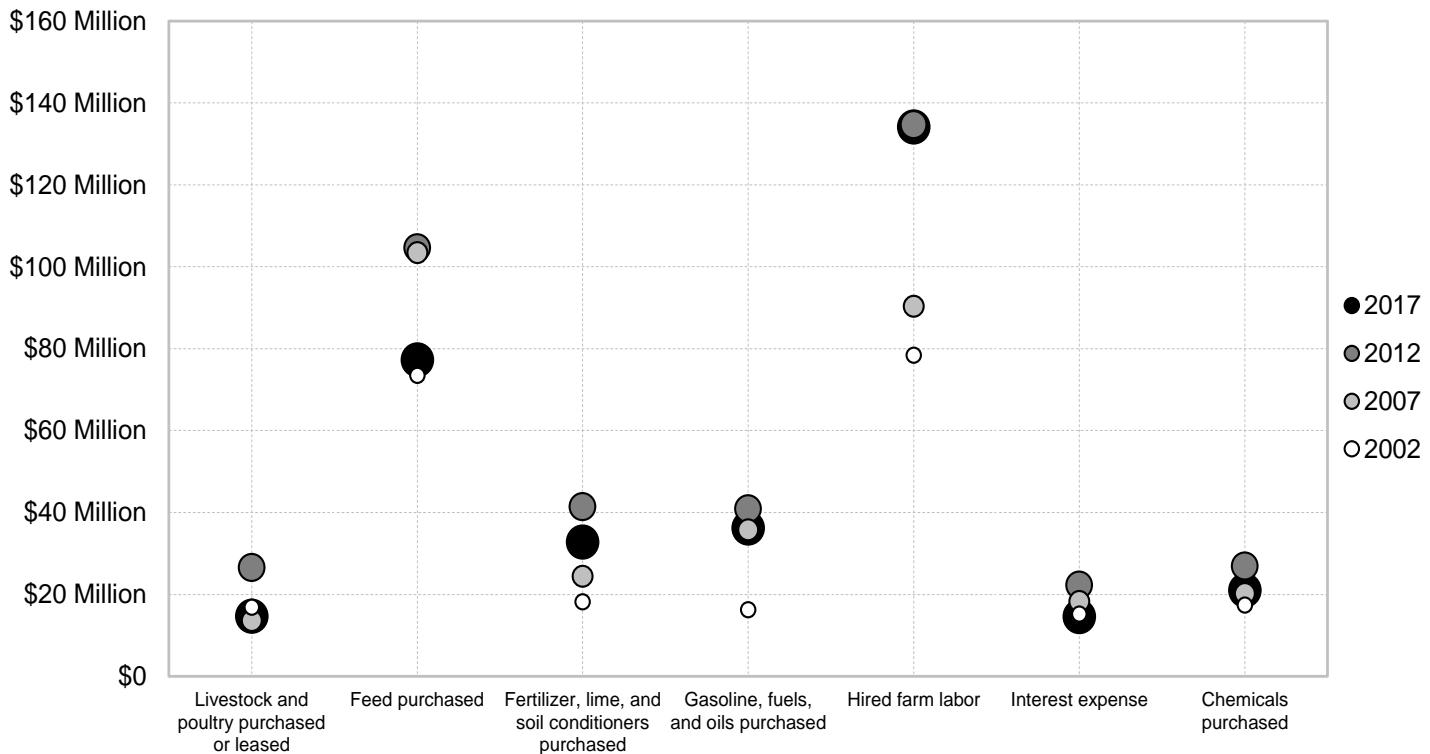


Figure 7. Selected Farm Production Expenses - Percent of Total

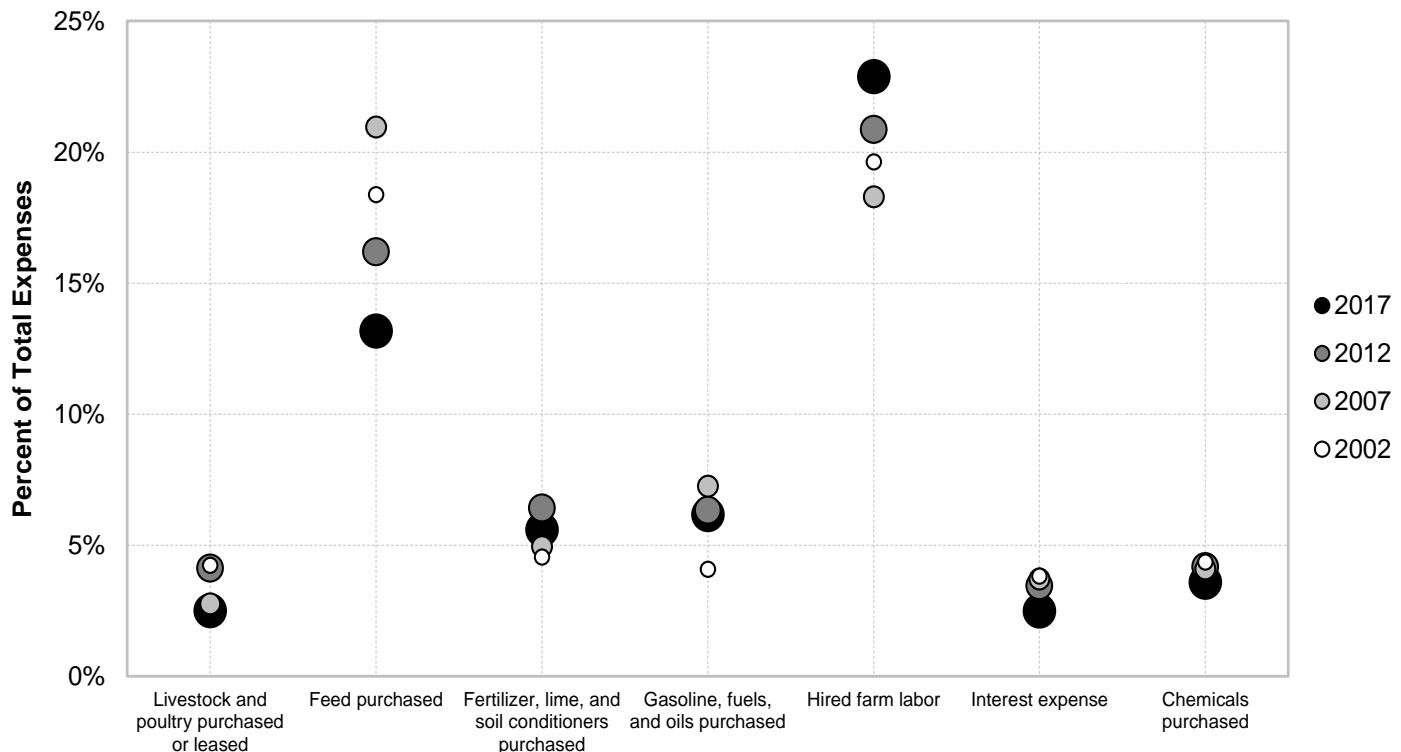


Figure 8. Farms by Legal Status - Percent of Total

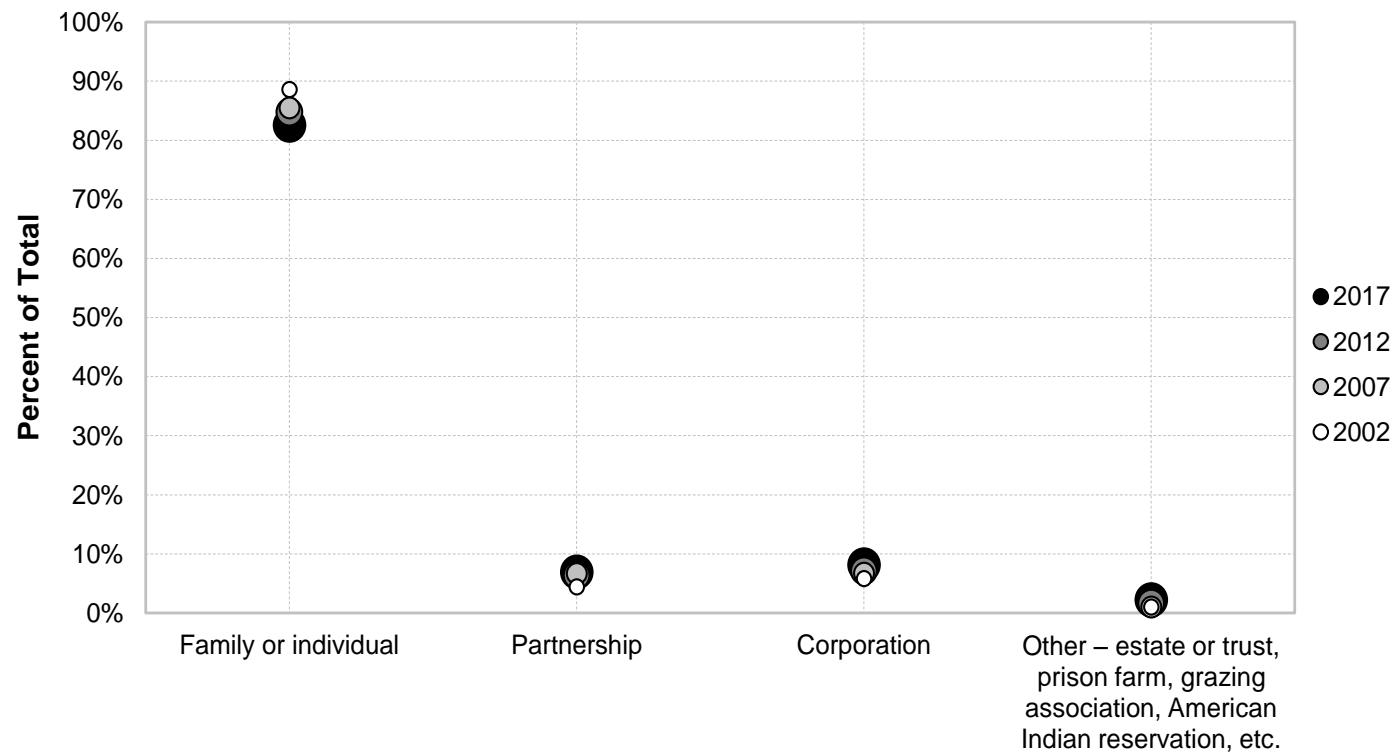


Table 1. Historical Highlights: 2017 and Earlier Census Years

[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	7,600	8,173	8,136	7,196	7,404	5,810	5,776	6,269
Land in farms .....acres	1,307,613	1,454,104	1,347,566	1,369,768	1,313,066	1,211,648	1,258,297	1,342,588
Average size of farm .....acres	172	178	166	190	177	209	218	214
Estimated market value of land and buildings ¹ :								
Average per farm .....dollars	446,614	410,633	364,807	322,690	230,120	251,074	241,816	210,777
Average per acre .....dollars	2,596	2,308	2,203	1,637	1,267	1,190	1,130	962
Estimated market value of all machinery and equipment ¹ .....\$1,000	621,619	570,168	536,463	380,209	327,353	282,151	263,791	240,068
Average per farm .....dollars	81,792	69,780	65,961	54,316	44,285	48,697	45,757	38,325
Farms by size:								
1 to 9 acres	1,427	1,239	1,046	918	773	533	465	419
10 to 49 acres	2,157	2,278	2,383	1,861	1,747	1,184	1,024	1,029
50 to 179 acres	2,410	2,794	3,019	2,506	2,802	2,110	2,174	2,453
180 to 499 acres	1,108	1,318	1,178	1,334	1,545	1,441	1,513	1,758
500 to 999 acres	313	332	330	393	393	398	448	474
1,000 to 1,999 acres	115	157	131	135	113	113	120	106
2,000 acres or more	70	55	49	49	31	31	32	30
Total cropland .....farms	5,825	5,864	6,557	5,929	6,714	5,372	5,495	5,919
acres	472,508	477,343	529,253	536,839	580,260	539,966	559,424	592,309
Harvested cropland .....farms	5,147	5,325	5,189	4,869	5,966	4,875	5,141	5,486
acres	360,295	400,960	393,738	394,121	426,711	403,014	399,755	410,891
Irrigated land .....farms	1,420	1,365	901	1,031	805	671	523	359
acres	32,312	30,887	20,994	19,703	22,229	21,791	10,241	6,065
Market value of agricultural products sold (see text) .....\$1,000	666,962	763,062	617,190	463,603	450,278	438,673	430,324	405,484
Average per farm .....dollars	87,758	93,364	75,859	64,425	60,815	75,503	74,502	64,681
Crops, including nursery and greenhouse crops .....\$1,000	408,839	473,852	326,573	222,356	219,600	212,229	215,995	157,828
Livestock, poultry, and their products .....\$1,000	258,123	289,210	290,617	241,247	230,678	226,444	214,329	247,656
Farms by value of sales:								
Less than \$2,500	3,122	3,279	3,924	3,634	2,978	1,923	1,690	2,059
\$2,500 to \$4,999	932	1,022	838	777	978	743	775	870
\$5,000 to \$9,999	1,058	1,045	846	682	864	751	786	719
\$10,000 to \$24,999	976	1,081	949	727	914	798	732	700
\$25,000 to \$49,999	479	589	479	387	485	438	441	466
\$50,000 to \$99,999	334	379	328	310	400	390	449	553
\$100,000 to \$499,999	460	536	574	513	642	626	794	809
\$500,000 or more	239	242	198	166	143	141	109	93
Farms by legal status for tax purposes:								
Family or individual	6,277	6,929	6,956	6,377	6,557	5,064	5,063	5,594
Partnership	530	525	544	321	347	306	325	350
Corporation	621	582	552	422	456	403	352	300
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	172	137	84	76	44	37	36	25
Total farm production expenses ¹ .....\$1,000	586,564	645,631	493,693	399,767	373,488	347,611	351,076	324,276
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased ....\$1,000	14,659	26,557	13,601	16,895	13,435	11,988	18,658	21,876
Feed purchased ....\$1,000	77,257	104,563	103,475	73,459	83,550	79,605	70,781	94,386
Fertilizer, lime, and soil conditioners purchased ²....\$1,000	32,759	41,431	24,426	18,170	17,522	16,537	18,543	16,437
Gasoline, fuels, and oils purchased ....\$1,000	36,199	40,871	35,779	16,300	16,200	14,829	15,276	12,827
Hired farm labor ....\$1,000	134,158	134,674	90,323	78,420	68,056	64,285	61,086	51,613
Interest expense ....\$1,000	14,571	22,232	18,277	15,230	17,561	15,954	14,775	15,455
Chemicals purchased ....\$1,000	21,020	26,950	20,210	17,397	18,237	17,435	16,197	11,996
Livestock and poultry:								
Cattle and calves inventory .....farms	1,756	2,423	2,112	1,749	2,484	1,921	2,110	2,637
number	79,416	86,256	88,191	89,831	104,652	101,695	104,511	119,475
Beef cows .....farms	1,141	1,354	1,326	1,107	1,375	1,035	1,098	1,331
number	10,423	10,505	12,114	12,242	12,824	11,782	11,412	11,782
Milk cows .....farms	450	581	479	556	776	685	836	1,183
number	30,443	32,117	32,527	35,633	41,177	40,749	42,737	49,815
Cattle and calves sold .....farms	1,253	1,656	1,447	1,223	1,901	1,631	1,831	2,366
number	31,739	35,311	27,501	32,147	39,111	37,889	40,873	50,357
Hogs and pigs inventory .....farms	429	752	437	328	486	341	377	421
number	4,632	8,923	4,401	4,637	7,017	5,977	4,768	8,999
Hogs and pigs sold .....farms	696	699	460	310	343	261	258	295
number	10,081	12,090	7,954	9,033	10,656	9,226	9,308	13,905
Layers inventory (see text) .....farms	1,892	2,088	1,346	1,044	(NA)	(NA)	(NA)	(NA)
number	(D)	3,531,186	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	366	417	180	165	99	73	74	95
number	222,347	138,857	19,840	46,966	200,993	199,416	638,163	13,679,943
Selected crops harvested:								
Corn for grain .....farms	82	68	26	27	57	49	46	80
acres	7,237	5,040	3,272	2,660	3,615	3,604	2,739	5,342
Corn for silage or greenchop	1,193,925	649,389	419,517	295,847	(D)	(D)	266,755	485,087
acres	154	151	185	233	343	332	(NA)	(NA)
Wheat for grain, all	25,344	24,214	23,516	24,351	27,654	27,537	(NA)	(NA)
tons	429,423	371,184	429,432	407,813	449,971	447,405	(NA)	(NA)
Other spring wheat for grain (see text) .....farms	22	19	13	12	17	15	(NA)	(NA)
acres	262	2,393	512	302	533	551	(NA)	(NA)
Winter wheat for grain	13,201	94,654	22,474	(D)	32,111	32,881	(NA)	(NA)
bushels	-	8	11	3	(NA)	(NA)	(NA)	(NA)
acres	-	63	383	(D)	(NA)	(NA)	(NA)	(NA)
bushels	-	1,248	15,480	(D)	(NA)	(NA)	(NA)	(NA)
acres	22	19	6	10	(NA)	(NA)	(NA)	(NA)
bushels	262	2,330	129	(D)	(NA)	(NA)	(NA)	(NA)
acres	13,201	93,406	6,994	(D)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

-continued

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

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

All farms	2017	2012	2007	2002	1997	Not adjusted for coverage		
						1997	1992	1987
Selected crops harvested: - Con.								
Oats for grain	farms 110	154	159	197	285	272	320	535
acres 21,294	28,725	27,206	24,919	22,403	22,364	24,277	35,548	
bushels 1,354,786	1,856,231	1,937,569	2,113,706	1,643,996	1,643,127	2,014,920	2,728,024	
Barley for grain	farms 51	58	94	112	192	195	(NA)	(NA)
acres 15,115	15,324	16,975	25,856	28,063	28,163	(NA)	(NA)	
bushels 1,155,037	868,647	1,076,922	1,825,297	1,764,610	1,769,992	(NA)	(NA)	
Sorghum for grain	farms 3	1	-	-	(NA)	(NA)	(NA)	(NA)
acres (D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	
bushels 804	(D)	-	-	(NA)	(NA)	(NA)	(NA)	
Sorghum for silage or greenchop	farms 2	1	3	5	9	8	(NA)	(NA)
acres (D)	(D)	93	(D)	156	146	(NA)	(NA)	
Soybeans for beans	farms 13	30	14	18	19	18	(NA)	(NA)
tons 1,387	2,128	766	940	829	804	(NA)	(NA)	
acres 46,489	87,088	22,570	34,009	21,743	20,993	(NA)	(NA)	
Dry edible beans, excluding chickpeas and limas (see text)	farms 14	18	16	35	67	61	(NA)	(NA)
acres 139	365	481	367	865	984	(NA)	(NA)	
cwt 1,405	5,387	4,359	3,570	9,405	9,839	(NA)	(NA)	
Tobacco	farms -	2	-	-	(NA)	(NA)	(NA)	(NA)
acres -	(D)	-	-	(NA)	(NA)	(NA)	(NA)	
pounds -	(D)	-	-	(NA)	(NA)	(NA)	(NA)	
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 2,666	2,859	3,048	2,765	(NA)	(NA)	(NA)	(NA)
acres 175,231	193,106	197,757	209,955	(NA)	(NA)	(NA)	(NA)	
tons, dry equivalent 364,451	424,176	428,423	446,171	(NA)	(NA)	(NA)	(NA)	
Sunflower seed, all	farms 1	-	1	2	3	3	(NA)	(NA)
acres (D)	-	(D)	(D)	(D)	(D)	15	(NA)	(NA)
pounds (D)	-	(D)	(D)	(D)	(D)	13,500	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	farms 1,418	1,473	968	684	667	611	582	509
acres 62,239	72,657	66,783	6,925	11,961	11,745	10,251	9,727	
Potatoes	farms 537	741	464	444	614	586	770	839
acres 50,211	61,336	56,362	64,474	73,233	73,085	87,650	83,261	
Sweet potatoes	farms 34	16	4	4	(NA)	(NA)	(NA)	(NA)
acres 9	4	1	(D)	(NA)	(NA)	(NA)	(NA)	
Land in orchards ⁴	farms 580	507	374	415	352	334	(NA)	(NA)
acres 2,941	3,536	3,014	4,037	5,054	5,170	(NA)	(NA)	

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

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

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

⁴ Data for 2012 and prior years exclude pineapples.

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

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

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)			
Total sales (see text) farms	7,600	100.0	8,173
\$1,000	666,962	100.0	763,062
Average per farm dollars	87,758	(X)	93,364
By value of sales:			
Less than \$1,000 (see text) farms	2,079	27.4	2,282
\$1,000	505	0.1	465
\$1,000 to \$2,499 farms	1,043	13.7	997
\$1,000	1,704	0.3	1,676
\$2,500 to \$4,999 farms	932	12.3	1,022
\$1,000	3,400	0.5	3,743
\$5,000 to \$9,999 farms	1,058	13.9	1,045
\$1,000	7,614	1.1	7,324
\$10,000 to \$19,999 farms	743	9.8	841
\$1,000	10,328	1.5	11,571
\$20,000 to \$24,999 farms	233	3.1	240
\$1,000	5,108	0.8	5,242
\$25,000 to \$39,999 farms	350	4.6	457
\$1,000	10,715	1.6	14,375
\$40,000 to \$49,999 farms	129	1.7	132
\$1,000	5,696	0.9	5,854
\$50,000 to \$99,999 farms	334	4.4	379
\$1,000	24,007	3.6	27,134
\$100,000 to \$249,999 farms	290	3.8	338
\$1,000	46,788	7.0	53,046
\$250,000 to \$499,999 farms	170	2.2	198
\$1,000	59,431	8.9	69,097
\$500,000 to \$999,999 farms	105	1.4	118
\$1,000	73,705	11.1	85,342
\$1,000,000 or more farms	134	1.8	124
\$1,000	417,961	62.7	478,194
\$1,000,000 to \$2,499,999 farms	86	1.1	86
\$1,000	122,995	18.4	129,337
\$2,500,000 to \$4,999,999 farms	33	0.4	20
\$1,000	105,487	15.8	66,114
\$5,000,000 or more farms	15	0.2	18
\$1,000	189,479	28.4	282,743
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	4,904	64.5	4,899
\$1,000	408,839	61.3	473,852
Grains, oilseeds, dry beans, and dry peas farms	307	4.0	349
\$1,000	16,220	2.4	(D)
Corn farms	160	2.1	152
\$1,000	8,617	1.3	(D)
Wheat farms	22	0.3	17
\$1,000	91	(Z)	707
Soybeans farms	13	0.2	30
\$1,000	390	0.1	(D)
Sorghum farms	5	0.1	2
\$1,000	9	(Z)	(D)
Barley farms	51	0.7	58
\$1,000	3,586	0.5	3,744
Rice farms	-	-	-
\$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	139	1.8	191
\$1,000	3,528	0.5	8,868
Tobacco farms	-	-	2
\$1,000	-	-	(D)
Cotton and cottonseed farms	-	-	-
\$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,448	19.1	1,513
\$1,000	221,265	33.2	207,254
Fruits, tree nuts, and berries farms	1,149	15.1	1,103
\$1,000	51,510	7.7	114,657
Fruits and tree nuts farms	447	5.9	244
\$1,000	18,663	2.8	12,574
Berries farms	933	12.3	948
\$1,000	32,847	4.9	102,083
Nursery, greenhouse, floriculture, and sod (see text) farms	965	12.7	1,099
\$1,000	71,401	10.7	76,007
Cultivated Christmas trees and short rotation woody crops (see text) farms	247	3.3	310
\$1,000	3,575	0.5	(D)
Cultivated Christmas trees (see text) farms	244	3.2	302
\$1,000	3,571	0.5	3,648
Short rotation woody crops farms	3	(Z)	12
\$1,000	5	(Z)	(D)
Other crops and hay (see text) farms	2,552	33.6	2,628
\$1,000	44,867	6.7	47,980
Maple syrup farms	557	7.3	500
\$1,000	21,837	3.3	14,343
Livestock, poultry, and their products farms	3,358	44.2	3,679
\$1,000	258,123	38.7	289,210
Poultry and eggs farms	1,541	20.3	1,504
\$1,000	16,683	2.5	38,938

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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	1,253	16.5	1,656
\$1,000	26,423	4.0	31,076
Milk from cows farms	286	3.8	367
\$1,000	134,560	20.2	126,632
Hogs and pigs farms	696	9.2	699
\$1,000	1,892	0.3	1,726
Sheep, goats, wool, mohair, and milk farms	730	9.6	691
\$1,000	4,596	0.7	3,637
Horses, ponies, mules, burros, and donkeys (see text) farms	222	2.9	441
\$1,000	1,926	0.3	7,159
Aquaculture farms	81	1.1	58
\$1,000	64,070	9.6	75,107
Other animals and other animal products (see text) farms	489	6.4	468
\$1,000	7,972	1.2	4,935
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales farms	61	0.8	138
\$1,000	216	(Z)	549
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) farms	2,045	26.9	2,311
\$1,000	37,868	5.7	24,793
Average per farm dollars	18,518	(X)	10,728
By value of sales:			
\$1 to \$499 farms	386	5.1	559
\$1,000	101	(Z)	116
\$500 to \$999 farms	260	3.4	294
\$1,000	178	(Z)	201
\$1,000 to \$4,999 farms	633	8.3	784
\$1,000	1,484	0.2	1,876
\$5,000 to \$9,999 farms	253	3.3	284
\$1,000	1,755	0.3	1,933
\$10,000 to \$24,999 farms	240	3.2	187
\$1,000	3,720	0.6	2,831
\$25,000 to \$49,999 farms	122	1.6	98
\$1,000	4,316	0.6	3,310
\$50,000 or more farms	151	2.0	105
\$1,000	26,313	3.9	14,526
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	795	10.5	(NA)
\$1,000	74,513	11.2	(NA)
Average per farm dollars	93,726	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	196	2.6	(NA)
\$1,000	58	(Z)	(NA)
\$500 to \$999 farms	70	0.9	(NA)
\$1,000	48	(Z)	(NA)
\$1,000 to \$4,999 farms	184	2.4	(NA)
\$1,000	485	0.1	(NA)
\$5,000 to \$9,999 farms	73	1.0	(NA)
\$1,000	499	0.1	(NA)
\$10,000 to \$24,999 farms	113	1.5	(NA)
\$1,000	1,838	0.3	(NA)
\$25,000 to \$49,999 farms	51	0.7	(NA)
\$1,000	1,721	0.3	(NA)
\$50,000 or more farms	108	1.4	(NA)
\$1,000	69,864	10.5	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) farms	870	11.4	(NA)
\$1,000	25,383	3.8	(NA)
Average per farm dollars	29,176	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	176	2.3	(NA)
\$1,000	39	(Z)	(NA)
\$500 to \$999 farms	88	1.2	(NA)
\$1,000	56	(Z)	(NA)
\$1,000 to \$4,999 farms	290	3.8	(NA)
\$1,000	676	0.1	(NA)
\$5,000 to \$9,999 farms	112	1.5	(NA)
\$1,000	737	0.1	(NA)
\$10,000 to \$24,999 farms	116	1.5	(NA)
\$1,000	1,788	0.3	(NA)
\$25,000 to \$49,999 farms	35	0.5	(NA)
\$1,000	1,258	0.2	(NA)
\$50,000 or more farms	53	0.7	(NA)
\$1,000	20,828	3.1	(NA)

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

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

Item	2017			2012		
	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text)	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text) ¹
Total farms	7,600	7,600	828	8,173	8,173	1,332
Average per farm \$1,000 dollars	675,909	666,962	8,947	773,224	763,062	10,162
By economic class:				94,607	93,364	7,629
Less than \$1,000 farms	1,934	1,934	36	1,990	1,990	33
\$1,000 farms	502	492	9	464	444	20
\$1,000 to \$2,499 farms	1,088	1,088	66	1,122	1,122	158
\$1,000 farms	1,771	1,687	84	1,860	1,649	211
\$2,500 to \$4,999 farms	966	966	73	1,050	1,050	100
\$1,000 farms	3,505	3,325	180	3,861	3,585	277
\$5,000 to \$9,999 farms	1,064	1,064	66	1,077	1,077	137
\$1,000 farms	7,643	7,502	141	7,528	7,094	433
\$10,000 to \$24,999 farms	997	997	116	1,125	1,125	218
\$1,000	15,763	15,323	440	17,560	16,434	1,127
\$25,000 to \$49,999 farms	491	491	94	620	620	149
\$1,000 farms	16,997	15,914	1,083	21,242	19,972	1,269
\$50,000 to \$99,999 farms	344	344	81	404	404	117
\$100,000 to \$249,999 farms	24,850	23,644	1,206	28,749	27,651	1,098
\$1,000 farms	299	299	86	339	339	147
\$250,000 to \$499,999 farms	47,376	46,045	1,331	53,208	52,144	1,064
\$1,000 farms	177	177	59	202	202	100
\$500,000 to \$999,999 farms	61,866	61,000	867	70,797	69,568	1,229
\$1,000	105	105	58	120	120	80
\$1,000	73,889	73,080	809	87,328	86,326	1,002
\$1,000,000 or more farms	135	135	93	124	124	93
\$1,000 farms	421,747	418,951	2,796	480,626	478,194	2,432
\$1,000,000 to \$2,499,999 farms	85	85	57	86	86	71
\$1,000 farms	120,148	119,001	1,147	130,601	129,337	1,264
\$2,500,000 to \$4,999,999 farms	35	35	27	20	20	15
\$1,000 farms	111,608	110,471	1,137	67,013	66,114	899
\$5,000,000 or more farms	15	15	9	18	18	7
\$1,000	189,990	189,479	511	283,011	282,743	268

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	7,600	(X)	8,173	(X)
\$1,000		586,564		645,631
Average per farm .....dollars		(X)		(X)
		77,179		78,996
Farms with expenses of-				
\$1 to \$4,999	1,705	4,768	2,086	6,224
\$5,000 to \$9,999	1,678	12,357	1,803	12,984
\$10,000 to \$24,999	2,186	34,804	2,158	34,290
\$25,000 to \$49,999	925	32,377	825	29,032
\$50,000 to \$99,999	418	29,478	557	39,177
\$100,000 to \$249,999	338	53,122	372	59,142
\$250,000 to \$499,999	162	56,455	166	56,946
\$500,000 or more	188	363,203	206	407,836
\$500,000 to \$999,999	101	72,117	116	82,983
\$1,000,000 to \$2,499,999	65	108,945	61	89,131
\$2,500,000 or more	22	182,141	29	235,722
Fertilizer, lime, and soil conditioners purchased .....farms	3,539	(X)	3,636	(X)
\$1,000		32,759		41,431
percent of total		(X)		(X)
		5.6		6.4
Farms with expenses of-				
\$1 to \$499	1,322	242	1,468	287
\$500 to \$999	518	335	673	458
\$1,000 to \$4,999	1,099	2,408	952	1,998
\$5,000 to \$9,999	272	1,826	188	1,284
\$10,000 to \$24,999	133	1,993	113	1,719
\$25,000 to \$49,999	65	2,233	68	2,512
\$50,000 to \$99,999	56	4,164	59	4,343
\$100,000 or more	74	19,558	115	28,831
Chemicals purchased .....farms	1,780	(X)	2,673	(X)
\$1,000		21,020		26,950
percent of total		(X)		(X)
		3.6		4.2
Farms with expenses of-				
\$1 to \$499	933	138	1,476	220
\$500 to \$999	222	151	286	197
\$1,000 to \$4,999	324	741	501	1,116
\$5,000 to \$9,999	89	600	112	758
\$10,000 to \$24,999	67	1,008	114	1,854
\$25,000 to \$49,999	43	1,550	65	2,245
\$50,000 or more	102	16,832	119	20,560
\$50,000 to \$99,999	42	2,889	48	3,351
\$100,000 or more	60	13,943	71	17,208
Seeds, plants, vines, and trees purchased .....farms	2,613	(X)	2,807	(X)
\$1,000		29,820		30,904
percent of total		(X)		(X)
		5.1		4.8
Farms with expenses of-				
\$1 to \$499	1,197	218	1,201	230
\$500 to \$999	415	267	416	270
\$1,000 to \$4,999	546	1,176	656	1,479
\$5,000 to \$9,999	156	1,080	170	1,230
\$10,000 to \$24,999	99	1,480	124	1,957
\$25,000 or more	200	25,598	240	25,737
\$25,000 to \$49,999	82	2,911	126	4,566
\$50,000 or more	118	22,687	114	21,171
Cover crop seed purchased (see text) .....farms	915	(X)	(NA)	(X)
\$1,000		1,156		(NA)
percent of total		(X)		(NA)
		0.2		(NA)
Farms with expenses of-				
\$1 to \$499	697	69	(NA)	(NA)
\$500 to \$999	70	45	(NA)	(NA)
\$1,000 to \$4,999	87	182	(NA)	(NA)
\$5,000 to \$9,999	34	217	(NA)	(NA)
\$10,000 to \$24,999	17	242	(NA)	(NA)
\$25,000 or more	10	401	(NA)	(NA)
\$25,000 to \$49,999	7	204	(NA)	(NA)
\$50,000 or more	3	197	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	2,035	(X)	2,456	(X)
\$1,000		14,659		26,557
percent of total		(X)		4.1
Farms with expenses of-				
\$1 to \$999	1,073	347	1,363	413
\$1,000 to \$4,999	703	1,410	715	1,612
\$5,000 to \$9,999	108	702	197	1,339
\$10,000 to \$24,999	97	1,343	111	1,483
\$25,000 to \$49,999	26	893	31	906
\$50,000 to \$99,999	15	1,035	28	1,915
\$100,000 to \$249,999	8	1,105	5	617
\$250,000 or more	5	7,823	6	18,271
\$250,000 to \$499,999	1	(D)	3	1,213
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	4	(D)	3	17,058
Breeding livestock purchased or leased .....farms	725	(X)	946	(X)
\$1,000		3,002		3,163
percent of total		(X)		0.5
Farms with expenses of-				
\$1 to \$999	319	121	487	(D)
\$1,000 to \$4,999	297	548	303	663
\$5,000 to \$9,999	47	309	82	540
\$10,000 to \$24,999	40	518	56	743
\$25,000 to \$49,999	13	414	9	261
\$50,000 to \$99,999	4	338	8	481
\$100,000 to \$249,999	5	754	-	-

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)	1,667	(X)	1,975	(X)
farms \$1,000	11,657		23,394	
percent of total	2.0		3.6	
Farms with expenses of:				
\$1 to \$999	1,091	325	1,289	335
\$1,000 to \$4,999	425	879	466	1,019
\$5,000 to \$9,999	65	430	111	738
\$10,000 to \$24,999	53	727	56	747
\$25,000 to \$49,999	15	524	22	644
\$50,000 to \$99,999	10	615	21	1,463
\$100,000 to \$249,999	3	333	5	567
\$250,000 or more	5	7,823	5	17,881
\$250,000 to \$499,999	1	(D)	2	(D)
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	4	(D)	3	(D)
Feed purchased	3,964	(X)	4,659	(X)
farms \$1,000	77,257		104,563	
percent of total	13.2		16.2	
Farms with expenses of:				
\$1 to \$999	1,050	427	1,240	515
\$1,000 to \$4,999	1,759	4,273	1,938	4,598
\$5,000 to \$9,999	591	3,976	685	4,635
\$10,000 to \$24,999	297	4,253	428	6,635
\$25,000 to \$49,999	106	3,733	172	5,754
\$50,000 to \$99,999	56	3,691	94	6,855
\$100,000 or more	105	56,905	102	75,571
\$100,000 to \$249,999	59	9,143	52	8,374
\$250,000 to \$499,999	27	8,817	21	7,267
\$500,000 to \$999,999	4	3,247	15	10,484
\$1,000,000 or more	15	35,698	14	49,446
Gasoline, fuels, and oils purchased	7,120	(X)	7,676	(X)
farms \$1,000	36,199		40,871	
percent of total	6.2		6.3	
Farms with expenses of:				
\$1 to \$999	4,204	1,372	4,112	1,471
\$1,000 to \$4,999	1,990	3,989	2,479	5,390
\$5,000 to \$9,999	407	2,674	417	2,699
\$10,000 to \$24,999	271	4,134	349	5,325
\$25,000 to \$49,999	130	4,494	159	5,471
\$50,000 or more	118	19,535	160	20,515
Utilities	4,733	(X)	4,813	(X)
farms \$1,000	25,970		21,672	
percent of total	4.4		3.4	
Farms with expenses of:				
\$1 to \$499	1,535	330	1,733	367
\$500 to \$999	825	544	898	611
\$1,000 to \$4,999	1,728	3,713	1,597	3,320
\$5,000 to \$9,999	317	2,091	288	1,976
\$10,000 to \$24,999	218	3,175	196	3,039
\$25,000 or more	110	16,116	101	12,359
\$25,000 to \$49,999	64	2,094	64	2,111
\$50,000 or more	46	14,023	37	10,248
Repairs, supplies, and maintenance costs	6,205	(X)	6,293	(X)
farms \$1,000	54,810		53,481	
percent of total	9.3		8.3	
Farms with expenses of:				
\$1 to \$999	2,285	898	2,532	1,001
\$1,000 to \$4,999	2,404	5,357	2,555	5,689
\$5,000 to \$9,999	637	4,210	442	2,861
\$10,000 to \$24,999	516	7,645	372	5,755
\$25,000 to \$49,999	164	5,577	185	6,237
\$50,000 or more	199	31,124	207	31,938
\$50,000 to \$99,999	113	7,580	116	8,197
\$100,000 or more	86	23,544	91	23,741
Hired farm labor	2,230	(X)	2,415	(X)
farms \$1,000	134,158		134,674	
percent of total	22.9		20.9	
Farms with expenses of:				
\$1 to \$999	409	173	460	217
\$1,000 to \$4,999	575	1,345	504	1,138
\$5,000 to \$9,999	211	1,450	281	1,816
\$10,000 to \$24,999	352	5,743	441	7,211
\$25,000 to \$49,999	208	7,267	274	9,365
\$50,000 to \$99,999	211	14,614	203	14,076
\$100,000 or more	264	103,566	252	100,852
\$100,000 to \$249,999	157	24,520	163	23,775
\$250,000 to \$499,999	65	21,028	57	18,216
\$500,000 or more	42	58,017	32	58,860
Contract labor	589	(X)	771	(X)
farms \$1,000	8,708		15,752	
percent of total	1.5		2.4	

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	152	76	198	99
\$1,000 to \$4,999	194	448	279	670
\$5,000 to \$9,999	83	541	116	833
\$10,000 to \$24,999	112	1,673	99	1,543
\$25,000 to \$49,999	26	888	45	1,546
\$50,000 or more	22	5,083	34	11,060
\$50,000 to \$99,999	16	938	19	1,318
\$100,000 or more	6	4,145	15	9,742
Customwork and custom hauling	862	(X)	823	(X)
		\$1,000		
	(X)	9,809	(X)	9,251
	(X)	1.7	(X)	1.4
Farms with expenses of-				
\$1 to \$999	382	149	368	124
\$1,000 to \$4,999	267	578	279	669
\$5,000 to \$9,999	61	417	59	410
\$10,000 to \$24,999	79	1,224	55	872
\$25,000 to \$49,999	43	1,524	29	982
\$50,000 or more	30	5,918	33	6,195
\$50,000 to \$99,999	15	1,054	17	1,151
\$100,000 or more	15	4,863	16	5,043
Cash rent for land, buildings, and grazing fees	1,014	(X)	1,234	(X)
		\$1,000		
	(X)	12,760	(X)	14,696
	(X)	2.2	(X)	2.3
Farms with expenses of-				
\$1 to \$499	284	51	228	55
\$500 to \$999	121	78	158	104
\$1,000 to \$4,999	305	779	359	919
\$5,000 to \$9,999	91	643	171	1,216
\$10,000 to \$24,999	107	1,798	201	3,111
\$25,000 to \$49,999	51	1,752	73	2,548
\$50,000 or more	55	7,659	44	6,743
Rent and lease expenses for machinery, equipment, and farm				
share of vehicles	496	(X)	365	(X)
		\$1,000		
	(X)	4,739	(X)	4,085
	(X)	0.8	(X)	0.6
Farms with expenses of-				
\$1 to \$499	186	18	111	26
\$500 to \$999	57	37	46	30
\$1,000 to \$4,999	115	257	92	223
\$5,000 to \$9,999	59	403	55	392
\$10,000 to \$24,999	43	618	26	430
\$25,000 to \$49,999	17	523	16	496
\$50,000 or more	19	2,883	19	2,488
Interest expense	1,855	(X)	2,239	(X)
		\$1,000		
	(X)	14,571	(X)	22,232
	(X)	2.5	(X)	3.4
Farms with expenses of-				
\$1 to \$999	448	193	445	186
\$1,000 to \$4,999	726	1,895	774	1,947
\$5,000 to \$9,999	358	2,447	442	3,106
\$10,000 to \$24,999	212	2,869	384	5,413
\$25,000 to \$49,999	59	1,907	121	4,017
\$50,000 to \$99,999	33	2,169	56	3,514
\$100,000 or more	19	3,091	17	4,050
Secured by real estate	1,369	(X)	1,671	(X)
		\$1,000		
	(X)	10,943	(X)	16,794
	(X)	1.9	(X)	2.6
Farms with expenses of-				
\$1 to \$999	299	126	275	104
\$1,000 to \$4,999	532	1,339	526	1,363
\$5,000 to \$9,999	301	2,134	407	2,864
\$10,000 to \$24,999	164	2,307	315	4,319
\$25,000 to \$49,999	32	1,015	95	3,188
\$50,000 to \$99,999	28	1,864	43	2,644
\$100,000 or more	13	2,158	10	2,312
Not secured by real estate	1,097	(X)	1,220	(X)
		\$1,000		
	(X)	3,629	(X)	5,438
	(X)	0.6	(X)	0.8
Farms with expenses of-				
\$1 to \$999	496	(D)	435	191
\$1,000 to \$4,999	459	1,046	590	1,240
\$5,000 to \$9,999	75	485	86	593
\$10,000 to \$24,999	40	579	76	1,140
\$25,000 to \$49,999	19	635	20	660
\$50,000 to \$99,999	6	427	9	501
\$100,000 or more	2	(D)	4	1,113
Property taxes paid	7,121	(X)	7,703	(X)
		\$1,000		
	(X)	33,875	(X)	30,735
	(X)	5.8	(X)	4.8
Farms with expenses of-				
\$1 to \$499	533	124	669	169
\$500 to \$999	556	409	719	526
\$1,000 to \$4,999	4,240	11,308	4,941	12,996
\$5,000 to \$9,999	1,225	8,092	949	6,292
\$10,000 to \$24,999	421	5,867	316	4,610
\$25,000 or more	146	8,074	109	6,143

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	2,914	(X)	(NA)	(X)
\$1,000	(X)	7,783	(X)	(NA)
percent of total	(X)	1.3	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	1,886	631	(NA)	(NA)
\$1,000 to \$4,999	775	1,692	(NA)	(NA)
\$5,000 to \$9,999	140	910	(NA)	(NA)
\$10,000 to \$24,999	69	983	(NA)	(NA)
\$25,000 to \$49,999	17	649	(NA)	(NA)
\$50,000 to \$99,999	18	1,252	(NA)	(NA)
\$100,000 or more	9	1,665	(NA)	(NA)
\$100,000 to \$249,999	7	(D)	(NA)	(NA)
\$250,000 or more	2	(D)	(NA)	(NA)
All other production expenses ¹ (see text)				
farms	3,349	(X)	4,270	(X)
\$1,000	(X)	67,667	(X)	67,777
percent of total	(X)	11.5	(X)	10.5
Farms with expenses of-				
\$1 to \$999	1,022	454	1,544	644
\$1,000 to \$4,999	1,374	3,265	1,632	3,527
\$5,000 to \$9,999	391	2,680	436	2,878
\$10,000 to \$24,999	251	3,751	325	4,853
\$25,000 to \$49,999	129	4,479	162	5,495
\$50,000 to \$99,999	95	6,429	81	5,564
\$100,000 or more	87	46,609	90	44,816
\$100,000 to \$249,999	56	8,121	64	9,687
\$250,000 or more	31	38,488	26	35,129
Production expenses paid by landlords ²				
farms	48	(X)	47	(X)
\$1,000	(X)	464	(X)	118
percent of total	(X)	0.1	(X)	(Z)
Farms with expenses of-				
\$1 to \$499	4	1	7	1
\$500 to \$999	15	10	12	(D)
\$1,000 to \$4,999	16	(D)	19	41
\$5,000 to \$9,999	6	36	8	56
\$10,000 to \$24,999	5	80	1	(D)
\$25,000 or more	2	(D)	-	-
\$25,000 to \$49,999	1	(D)	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	1	(D)	-	-
Depreciation expenses claimed				
farms	2,736	(X)	3,339	(X)
\$1,000	(X)	73,576	(X)	64,265
percent of total	(X)	12.5	(X)	10.0
Farms with expenses of-				
\$1 to \$499	247	53	239	62
\$500 to \$999	185	127	219	147
\$1,000 to \$4,999	948	2,355	1,186	3,130
\$5,000 to \$9,999	500	3,486	673	4,728
\$10,000 to \$24,999	418	6,408	524	7,723
\$25,000 or more	438	61,148	498	48,475
\$25,000 to \$49,999	176	5,983	280	9,033
\$50,000 to \$99,999	123	8,373	119	8,349
\$100,000 or more	139	46,792	99	31,093

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	7,600	128,878	8,173	164,610
Average per farm .....dollars	(X)	16,958	(X)	20,141
Farms with net gains ¹	2,759	210,253	3,177	271,086
Average per farm .....dollars	(X)	76,206	(X)	85,328
Farms with gains of-				
less than \$1,000	280	139	299	150
\$1,000 to \$4,999	610	1,726	729	2,034
\$5,000 to \$9,999	412	2,991	562	4,073
\$10,000 to \$24,999	532	8,581	590	9,377
\$25,000 to \$49,999	305	10,846	339	11,961
\$50,000 or more	620	185,969	658	243,491
Farms with net losses	4,841	81,374	4,996	106,476
Average per farm .....dollars	(X)	16,809	(X)	21,312
Farms with losses of-				
less than \$1,000	349	196	423	209
\$1,000 to \$4,999	1,462	4,317	1,688	5,038
\$5,000 to \$9,999	1,154	8,395	1,157	8,273
\$10,000 to \$24,999	1,228	18,895	1,069	16,622
\$25,000 to \$49,999	389	13,524	360	13,055
\$50,000 or more	259	36,048	299	63,278
Net cash farm income of producers (see text)	7,600	128,395	8,173	163,075
Average per farm .....dollars	(X)	16,894	(X)	19,953
Producers reporting net gains ¹	2,756	209,619	3,170	269,947
Average per farm .....dollars	(X)	76,059	(X)	85,157
Farms with gains of-				
less than \$1,000	280	139	298	149
\$1,000 to \$4,999	608	1,716	727	2,018
\$5,000 to \$9,999	411	2,987	568	4,134
\$10,000 to \$24,999	535	8,627	585	9,279
\$25,000 to \$49,999	303	10,728	342	12,090
\$50,000 or more	619	185,421	650	242,276
Producers reporting net losses	4,844	81,224	5,003	106,872
Average per farm .....dollars	(X)	16,768	(X)	21,362
Farms with losses of-				
less than \$1,000	350	196	422	208
\$1,000 to \$4,999	1,461	4,316	1,690	5,031
\$5,000 to \$9,999	1,147	8,338	1,163	8,358
\$10,000 to \$24,999	1,239	19,046	1,067	16,632
\$25,000 to \$49,999	391	13,601	360	13,041
\$50,000 or more	256	35,727	301	63,602

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)	828	8,947	1,332	10,162	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	10,805	(X)	7,629	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	210	85	369	154	\$1 to \$999	203	82	341	137
\$1,000 to \$4,999	315	701	478	1,082	\$1,000 to \$4,999	272	594	364	826
\$5,000 to \$9,999	96	722	214	1,412	\$5,000 to \$9,999	91	694	191	1,257
\$10,000 to \$24,999	108	1,775	164	2,607	\$10,000 to \$24,999	100	1,676	161	2,562
\$25,000 to \$49,999	56	1,934	84	2,793	\$25,000 or more	93	5,482	104	4,798
\$50,000 or more	43	3,730	23	2,109	Commodity Credit Corporation Loans (see text)	8	(D)	10	361
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	155	419	293	581	Average per farm .....dollars	(X)	(D)	(X)	36,060
Average per farm .....dollars	(X)	2,700	(X)	1,984	Farms with receipts of-				
Farms with receipts of-					\$1 to \$999	-	-	3	2
\$1 to \$999	71	26	127	(D)	\$1,000 to \$4,999	-	-	-	-
\$1,000 to \$4,999	66	150	138	309	\$5,000 to \$9,999	-	-	-	-
\$5,000 to \$9,999	11	78	22	137	\$10,000 to \$19,999	-	-	2	(D)
\$10,000 to \$24,999	4	63	5	63	\$20,000 to \$24,999	1	(D)	1	(D)
\$25,000 or more	3	102	1	(D)	\$25,000 to \$49,999	3	(D)	1	(D)
Amount from other Federal farm programs ...	759	8,528	1,161	9,581	\$50,000 or more	4	(D)	3	(D)
Average per farm .....dollars	(X)	11,236	(X)	8,252	Amount spent to repay CCC loans	15	278	13	310

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	2,442	39,534	2,722	37,017	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	16,189	(X)	13,599	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of - Con.				
\$1 to \$999	676	258	766	293	\$10,000 to \$24,999	29	419	21	339
\$1,000 to \$4,999	856	2,108	944	2,243	\$25,000 or more	44	5,852	18	1,197
\$5,000 to \$9,999	342	2,376	371	2,538					
\$10,000 to \$24,999	270	4,227	335	5,279					
\$25,000 to \$49,999	140	4,642	171	5,563					
\$50,000 or more	158	25,923	135	21,100					
Customwork and other agricultural services	389	6,226	407	8,002	Patronage dividends and refunds from cooperatives	320	1,104	345	604
Average per farm dollars	(X)	16,006	(X)	19,661	Average per farm	(X)	3,450	(X)	1,750
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	129	57	170	63	\$1 to \$999	188	47	241	(D)
\$1,000 to \$4,999	108	267	141	328	\$1,000 to \$4,999	83	191	81	207
\$5,000 to \$9,999	78	510	30	192	\$5,000 to \$9,999	22	153	14	108
\$10,000 to \$24,999	34	513	34	566	\$10,000 to \$24,999	16	259	5	74
\$25,000 to \$49,999	22	736	14	506	\$25,000 or more	11	454	4	(D)
\$50,000 or more	18	4,143	18	6,347	Crop and livestock insurance payments	82	1,074	77	2,945
Gross cash rent or share payments	485	2,309	438	2,325	Average per farm	(X)	13,103	(X)	38,247
Average per farm dollars	(X)	4,760	(X)	5,309	Farms with receipts of-				
Farms with receipts of-					\$1 to \$999	18	4	21	2
\$1 to \$999	142	62	146	77	\$1,000 to \$4,999	37	101	5	9
\$1,000 to \$4,999	266	606	196	478	\$5,000 to \$9,999	4	31	16	113
\$5,000 to \$9,999	41	284	50	316	\$10,000 to \$24,999	10	143	12	168
\$10,000 to \$24,999	25	357	32	469	\$25,000 or more	13	796	23	2,653
\$25,000 or more	11	1,000	14	986	Amount from State and local government agricultural program payments	84	1,492	182	1,587
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	908	6,188	1,133	8,616	Average per farm	(X)	17,767	(X)	8,719
Average per farm dollars	(X)	6,815	(X)	7,604	Farms with receipts of-				
Farms with receipts of-					\$1 to \$999	40	15	76	34
\$1 to \$999	298	123	295	128	\$1,000 to \$4,999	18	43	36	102
\$1,000 to \$4,999	318	769	454	1,005	\$5,000 to \$9,999	4	28	19	128
\$5,000 to \$9,999	120	804	196	1,340	\$10,000 to \$24,999	5	93	31	503
\$10,000 to \$24,999	103	1,531	115	1,707	\$25,000 or more	17	1,313	20	820
\$25,000 or more	69	2,961	73	4,436	Other farm-related income sources (see text)	560	14,497	657	11,135
Agri-tourism and recreational services	247	6,643	270	1,803	Average per farm	(X)	25,888	(X)	16,948
Average per farm dollars	(X)	26,893	(X)	6,678	Farms with receipts of-				
Farms with receipts of-					\$1 to \$999	126	48	189	49
\$1 to \$999	63	25	107	30	\$1,000 to \$4,999	137	333	180	472
\$1,000 to \$4,999	93	228	120	210	\$5,000 to \$9,999	103	793	66	442
\$5,000 to \$9,999	18	119	4	27	\$10,000 to \$24,999	80	1,279	105	1,721
					\$25,000 or more	114	12,044	117	8,450

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							
Farms number	7,600	100.0		8,173			
Land in farms acres	1,307,613	100.0	1,454,104				
Total cropland farms	5,825	76.6		5,864			
acres	472,508	36.1	477,343				
Harvested cropland farms	5,147	67.7		5,325			
acres	360,295	27.6	400,960				
Farms by acres harvested:							
1 to 49 acres	3,955	52.0		3,965			
1 to 9 acres	2,204	29.0		2,098			
10 to 19 acres	705	9.3		772			
20 to 29 acres	466	6.1		528			
30 to 49 acres	580	7.6		567			
50 to 99 acres	477	6.3		591			
100 to 199 acres	356	4.7		353			
200 to 499 acres	222	2.9		266			
500 to 999 acres	82	1.1		101			
1,000 to 1,999 acres	36	0.5		33			
2,000 acres or more	19	0.3		16			
Other pasture and grazing land that could have been used for crops without additional improvement farms	495	6.5		543			
acres	11,565	0.9	10,168				
Other cropland farms	2,085	27.4		1,784			
acres	100,648	7.7	66,215				
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed farms	1,526	20.1		1,437			
acres	85,245	6.5	53,535				
LAND USE - Con.							
Total cropland - Con.							
Other cropland - Con.							
Cropland on which all crops failed or were abandoned farms							
acres							
Cropland in summer fallow (see text) farms							
acres							
Total woodland farms							
acres							
Woodland pastured farms							
acres							
Woodland not pastured farms							
acres							
Permanent pasture and rangeland, other than cropland and woodland pastured farms							
acres							
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc farms							
acres							
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms							
acres							
Land enrolled in crop insurance programs farms							
acres							

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	7,600	8,173	1,307,613	1,454,104	360,295	400,960	32,312	30,887
Farms by size:								
1 to 9 acres	1,427	1,239	5,939	4,841	1,635	1,139	573	476
10 to 49 acres	2,157	2,278	54,228	58,579	11,960	10,078	913	688
50 to 69 acres	579	622	33,566	35,743	7,999	7,131	741	241
70 to 99 acres	651	857	53,398	69,833	9,264	13,713	448	698
100 to 139 acres	744	794	85,360	90,930	17,614	19,759	528	520
140 to 179 acres	436	521	68,291	81,656	14,317	14,073	217	312
180 to 219 acres	331	407	65,048	79,554	14,277	15,778	642	276
220 to 259 acres	184	257	44,420	61,208	10,508	14,892	283	343
260 to 499 acres	593	654	206,689	231,300	56,466	61,681	1,055	1,026
500 to 999 acres	313	332	211,098	224,441	55,269	70,102	1,223	1,549
1,000 to 1,999 acres	115	157	156,619	207,503	60,515	74,227	2,537	2,691
2,000 to 4,999 acres	55	40	157,455	109,772	62,552	52,774	6,008	5,921
5,000 acres or more	15	15	165,502	198,744	37,919	45,613	17,144	16,146
Farms with harvested cropland	5,147	5,325	1,054,906	1,188,991	360,295	400,960	31,944	30,867
Farms by size:								
1 to 9 acres	828	642	3,249	2,296	1,635	1,139	565	476
10 to 49 acres	1,249	1,192	33,091	31,904	11,960	10,078	893	668
50 to 69 acres	405	416	23,719	23,949	7,999	7,131	403	241
70 to 99 acres	465	601	37,903	49,191	9,264	13,713	446	698
100 to 139 acres	535	573	61,701	66,233	17,614	19,759	528	520
140 to 179 acres	351	413	54,921	64,949	14,317	14,073	217	312
180 to 219 acres	261	294	51,330	57,467	14,277	15,778	642	276
220 to 259 acres	139	200	33,587	47,527	10,508	14,892	283	343
260 to 499 acres	507	531	177,494	189,372	56,466	61,681	1,055	1,026
500 to 999 acres	250	281	170,673	190,931	55,269	70,102	1,223	1,549
1,000 to 1,999 acres	101	132	138,405	174,236	60,515	74,227	2,537	2,691
2,000 to 4,999 acres	45	36	127,331	98,448	62,552	52,774	6,008	5,921
5,000 acres or more	11	14	141,502	192,488	37,919	45,613	17,144	16,146
Farms with irrigated land	1,420	1,365	279,561	274,884	89,771	96,173	32,312	30,887
Farms by size:								
1 to 9 acres	493	399	1,593	1,311	779	622	573	476
10 to 49 acres	408	362	10,863	9,388	1,840	1,816	913	668
50 to 69 acres	92	107	5,313	6,073	882	893	741	241
70 to 99 acres	93	102	7,488	8,229	1,145	1,819	448	698
100 to 139 acres	105	125	12,204	14,875	2,868	3,010	528	520
140 to 179 acres	42	84	6,581	13,273	861	1,647	217	312
180 to 219 acres	49	28	9,473	5,539	1,654	857	642	276
220 to 259 acres	20	26	4,815	6,373	1,337	1,404	283	343
260 to 499 acres	44	63	14,876	20,543	4,078	5,075	1,055	1,026
500 to 999 acres	33	30	20,499	22,350	5,629	8,364	1,223	1,549
1,000 to 1,999 acres	16	21	20,785	26,414	8,168	9,869	2,537	2,691
2,000 to 4,999 acres	17	11	49,419	32,443	25,358	21,363	6,008	5,921
5,000 acres or more	8	7	115,652	108,073	35,172	39,434	17,144	16,146

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	number	1,420	Irrigated land - Con.		
Proportion of farms	percent	18.7	Acres irrigated: - Con.		
Irrigated land	acres	32,312	1,000 to 1,999 acres	farms	3
Average per farm	acres	23	1,000 to 1,999 acres	acres	(D)
Acres irrigated:			2,000 acres or more	farms	2
1 to 9 acres	farms	1,278	2,000 acres or more	acres	(D)
10 to 49 acres	farms	(D)	Irrigated land use:		
50 to 99 acres	farms	80	Harvested cropland	farms	1,381
100 to 199 acres	farms	1,565	Harvested cropland	acres	1,355
200 to 499 acres	farms	19	Pastureland and other land	farms	31,810
500 to 999 acres	farms	1,135	Pastureland and other land	acres	51
1,000 to 1,999 acres	farms	17	Land in irrigated farms	farms	502
2,000 to 4,999 acres	farms	2,264	Cropland	acres	279,561
5,000 acres or more	farms	13	Cropland	acres	274,884
1,000 to 1,999 acres	acres	3,960	Harvested cropland	acres	119,825
2,000 to 4,999 acres	acres	4,418	Land irrigated at least once in the past five years (see text)	farms	89,771
5,000 acres or more	acres	3	Land irrigated at least once in the past five years (see text)	acres	108,376
1,000 to 1,999 acres	acres	4,485	Land irrigated at least once in the past five years (see text)	farms	96,173
2,000 to 4,999 acres	acres	1,570	Land irrigated at least once in the past five years (see text)	acres	56,356
5,000 acres or more	acres				(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	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Farms number	7,600	8,173	1,420	1,365	697	645	6,180	6,808
Land in farms acres	1,307,613	1,454,104	279,561	274,884	39,080	27,523	1,028,052	1,179,220
Estimated market value of land and buildings:								
Average per farm dollars	446,614	410,633	564,013	474,603	298,778	283,822	419,639	397,807
Average per acre dollars	2,596	2,308	2,865	2,357	5,329	6,651	2,523	2,297
Irrigated land acres	32,312	30,887	32,312	30,887	3,481	2,319	(X)	(X)
Land in farms according to use:								
Total cropland farms	5,825	5,864	1,413	1,359	697	645	4,412	4,505
acres	472,508	477,343	119,825	108,376	7,780	3,687	352,683	368,967
Harvested cropland farms	5,147	5,325	1,399	1,358	697	645	3,748	3,967
acres	360,295	400,960	89,771	96,173	3,447	2,309	270,524	304,787
Pastureland, excluding woodland pastured farms	3,597	4,290	496	460	159	145	3,101	3,830
acres	73,934	91,875	7,057	8,142	1,481	1,352	66,877	83,733
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	155	293	10	20	-	1	145	273
acres	7,652	12,643	138	187	-	(D)	7,514	12,456
Owned and rented land in farms:								
Owned land in farms farms	7,086	7,707	1,229	1,200	552	537	5,857	6,507
acres	1,046,165	1,204,914	233,312	232,768	34,434	26,153	812,853	972,146
Rented or leased land in farms farms	1,870	2,047	423	410	186	139	1,447	1,637
acres	261,448	249,190	46,249	42,116	4,646	1,370	215,199	207,074
Market value of agricultural products sold (see text) \$1,000	666,962	763,062	248,646	277,975	68,957	59,124	418,316	485,087
Average per farm dollars	87,758	93,364	175,103	203,645	98,934	91,665	67,689	71,253
Crops, including nursery and greenhouse crops farms	4,904	4,899	1,387	1,337	691	643	3,517	3,562
\$1,000	408,839	473,852	238,616	274,180	67,941	58,633	170,223	199,672
Livestock, poultry, and their products farms	3,358	3,679	522	511	188	211	2,836	3,168
\$1,000	258,123	289,210	10,030	3,795	1,016	490	248,093	285,415
Total farm production expenses \$1,000	586,564	645,631	199,753	212,230	61,125	44,876	386,811	433,401
Average per farm dollars	77,179	78,996	140,671	155,480	87,697	69,575	62,591	63,661
Fertilizer, lime, and soil conditioners purchased farms	3,539	3,636	1,174	1,154	554	536	2,365	2,482
\$1,000	32,759	41,431	14,854	16,556	2,050	1,231	17,905	24,875
Chemicals purchased farms	1,780	2,673	622	908	257	344	1,158	1,765
\$1,000	21,020	26,950	10,776	12,341	1,057	879	10,244	14,609
Seeds, plants, vines, and trees purchased farms	2,613	2,807	1,115	1,129	537	522	1,498	1,678
\$1,000	29,820	30,904	17,265	17,539	4,560	4,381	12,555	13,364
Cover crop seed purchased (see text) farms	915	(NA)	562	(NA)	278	(NA)	353	(NA)
\$1,000	1,156	(NA)	609	(NA)	59	(NA)	546	(NA)
Livestock and poultry purchased or leased farms	2,035	2,456	362	358	130	129	1,673	2,098
\$1,000	14,659	26,557	2,401	4,988	172	134	12,258	21,568
Feed purchased farms	3,964	4,659	535	545	210	231	3,429	4,114
\$1,000	77,257	104,563	3,674	2,312	(D)	451	73,582	102,252
Gasoline, fuels, and oils purchased farms	7,120	7,676	1,328	1,302	624	590	5,792	6,374
\$1,000	36,199	40,871	12,421	11,708	5,513	1,810	23,778	29,163
Utilities farms	4,733	4,813	1,070	943	493	366	3,663	3,870
\$1,000	25,970	21,672	11,692	10,717	7,288	6,335	14,278	10,955
Repairs, supplies, and maintenance costs farms	6,205	6,293	1,211	1,063	554	413	4,994	5,230
\$1,000	54,810	53,481	16,343	18,588	3,989	1,812	38,467	34,894
Hired farm labor farms	2,230	2,415	565	598	198	196	1,665	1,817
\$1,000	134,158	134,674	63,014	68,829	21,293	15,731	71,144	65,845
Contract labor farms	589	771	113	171	29	69	476	600
\$1,000	8,708	15,752	4,982	7,247	268	497	3,726	8,505
Customwork and custom hauling farms	862	823	130	153	44	36	732	670
\$1,000	9,809	9,251	1,341	1,597	119	64	8,468	7,654
Cash rent for land, buildings, and grazing fees farms	1,014	1,234	299	261	151	70	715	973
\$1,000	12,760	14,696	5,161	4,117	(D)	132	7,598	10,579
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	496	365	200	104	127	30	296	261
\$1,000	4,739	4,085	1,835	1,947	358	170	2,904	2,139
Interest expense farms	1,855	2,239	405	406	159	140	1,450	1,833
\$1,000	14,571	22,232	3,816	4,484	738	678	10,756	17,749
Property taxes paid farms	7,121	7,703	1,226	1,195	547	532	5,895	6,508
\$1,000	33,875	30,735	7,810	6,751	2,548	1,973	26,064	23,985
Medical supplies, veterinary, and custom services for livestock (see text) farms	2,914	(NA)	345	(NA)	125	(NA)	2,569	(NA)
\$1,000	7,783	(NA)	444	(NA)	65	(NA)	7,339	(NA)
All other production expenses ¹ (see text) farms	3,349	4,270	771	776	332	289	2,578	3,494
\$1,000	67,667	67,777	21,924	22,510	9,958	8,598	45,743	45,267
Commodity Credit Corporation loans (see text) farms	8	10	2	-	-	-	6	10
\$1,000	(D)	361	(D)	-	-	-	(D)	361
Government payments ² (see text) farms	828	1,332	170	196	49	47	658	1,136
Total income from farm-related sources farms	2,442	2,722	430	435	139	139	6,394	7,995
\$1,000	39,534	37,017	7,674	4,545	1,186	851	31,860	32,472
Estimated market value of all machinery and equipment farms	7,600	8,171	1,420	1,365	697	645	6,180	6,806
\$1,000	621,619	570,168	169,118	133,919	38,599	30,257	452,501	436,250
Average per farm dollars	81,792	69,780	119,097	98,109	55,379	46,910	73,220	64,098
Livestock inventory:								
Cattle and calves farms	1,756	2,423	151	189	33	37	1,605	2,234
number	79,416	86,256	3,732	2,273	198	139	75,684	83,983
Milk cows farms	450	581	53	42	9	8	397	539
number	30,443	32,117	1,363	466	21	9	29,080	31,651
Hogs and pigs farms	429	752	86	113	26	29	343	639
number	4,632	8,923	677	1,330	265	325	3,955	7,593

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	738 13,488	759 11,925	102 1,385	96 1,337	34 356	14 90	636 12,103	663 10,588

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	1,756	79,416	2,423	86,256	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	908	3,759	1,467	5,974	Milk cows	450	30,443	581	32,117
10 to 19	320	4,291	356	4,746	Farms with -				
20 to 49	264	7,818	311	9,372	1 to 9	195	390	290	794
50 to 99	104	7,499	113	7,910	10 to 19	30	447	47	647
100 to 199	87	11,668	102	13,881	20 to 49	82	2,754	83	2,890
200 to 499	46	14,222	48	15,334	50 to 99	66	4,335	79	5,420
500 to 999	13	(D)	20	15,377	100 to 199	42	5,490	46	6,266
1,000 to 2,499	13	18,019	4	(D)	200 to 499	20	5,727	27	8,791
2,500 to 4,999	1	(D)	2	(D)	500 to 999	13	(D)	8	(D)
5,000 or more	-	-	-	-	1,000 to 2,499	2	(D)	1	(D)
Cows and heifers that calved	1,461	40,866	1,782	42,622	2,500 or more	-	-	-	-
Farms with -					Other cattle (see text)	1,353	38,550	1,909	43,634
1 to 9	901	3,109	1,234	4,095	Farms with -				
10 to 19	219	(D)	197	(D)	1 to 9	822	3,158	1,252	4,484
20 to 49	173	5,305	163	5,222	10 to 19	218	2,917	273	3,618
50 to 99	82	5,324	94	6,395	20 to 49	164	4,818	219	6,279
100 to 199	48	6,196	54	7,189	50 to 99	75	4,885	89	5,949
200 to 499	22	6,156	31	9,845	100 to 199	39	5,553	41	5,404
500 to 999	14	9,016	8	5,459	200 to 499	24	7,268	30	9,657
1,000 to 2,499	2	(D)	1	(D)	500 to 999	9	(D)	3	(D)
2,500 or more	-	-	-	-	1,000 to 2,499	2	(D)	1	(D)
Beef cows	1,141	10,423	1,354	10,505	2,500 or more	-	-	1	(D)
Farms with -					Cattle on feed (see text)	5	3,114	17	2,631
1 to 9	826	2,916	1,086	3,449	Farms with -				
10 to 19	194	2,459	154	1,953	1 to 19	-	-	2	(D)
20 to 49	98	2,748	85	2,451	20 to 49	-	-	12	(D)
50 to 99	17	1,021	19	1,245	50 to 99	1	(D)	1	(D)
100 to 199	4	(D)	8	(D)	100 to 199	2	(D)	1	(D)
200 to 499	1	(D)	2	(D)	200 to 499	-	-	-	-
500 to 999	1	(D)	-	-	500 to 999	1	(D)	-	-
1,000 to 2,499	-	-	-	-	1,000 to 2,499	1	(D)	1	(D)
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	1,253	31,739	26,423	1,656	35,311	31,076
Farms by number sold -						
1 to 9	827	2,793	2,651	1,197	4,056	3,421
10 to 19	164	2,182	1,905	176	2,373	2,010
20 to 49	141	4,197	2,962	166	4,851	3,204
50 to 99	61	3,966	2,251	61	3,884	(D)
100 to 199	32	4,425	3,155	36	4,722	3,281
200 to 499	20	5,314	4,104	16	4,852	2,476
500 to 999	6	(D)	(D)	1	(D)	(D)
1,000 to 2,499	1	(D)	(D)	2	(D)	(D)
2,500 to 4,999	1	(D)	(D)	-	-	-
5,000 or more	-	-	-	1	(D)	(D)
Cattle weighing 500 pounds or more (see text)	1,146	19,714	(NA)	1,456	23,397	(NA)
Farms by number sold -						
1 to 9	833	2,663	(NA)	1,105	3,388	(NA)
10 to 19	139	1,852	(NA)	181	2,464	(NA)
20 to 49	119	3,319	(NA)	110	3,103	(NA)
50 to 99	22	(D)	(NA)	32	2,167	(NA)
100 to 199	18	(D)	(NA)	21	2,681	(NA)
200 to 499	14	3,803	(NA)	5	(D)	(NA)
500 to 999	-	-	(NA)	1	(D)	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	1	(D)	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	1	(D)	(NA)
Cattle on feed (see text)	4	(D)	(NA)	26	(D)	(NA)
Farms by number sold -						
1 to 19	-	-	(NA)	11	151	(NA)
20 to 49	-	-	(NA)	12	302	(NA)
50 to 99	-	-	(NA)	1	(D)	(NA)
100 to 199	2	(D)	(NA)	1	(D)	(NA)
200 to 499	1	(D)	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	1	(D)	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	1	(D)	(NA)
Calves weighing less than 500 pounds	539	12,025	(NA)	677	11,914	(NA)
Farms by number sold -						
1 to 9	324	1,006	(NA)	462	1,311	(NA)
10 to 19	76	947	(NA)	73	(D)	(NA)
20 to 49	76	2,136	(NA)	92	2,655	(NA)
50 to 99	33	1,938	(NA)	22	1,464	(NA)
100 to 199	21	2,716	(NA)	21	2,693	(NA)
200 to 499	8	(D)	(NA)	5	1,427	(NA)
500 to 999	1	(D)	(NA)	2	(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	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2017 herd size of-								
1 to 9	908	3,759	665	1,862	612	1,897	446	(D)
10 to 19	320	4,291	286	2,262	253	2,029	231	1,352
20 to 49	264	7,818	255	4,144	233	3,674	240	2,659
50 to 99	104	7,499	104	4,189	97	3,310	102	1,551
100 to 199	87	11,668	82	6,144	85	5,524	86	4,161
200 to 499	46	14,222	43	7,400	46	6,822	45	5,208
500 to 999	13	(D)	13	(D)	13	(D)	12	2,387
1,000 to 2,499	13	18,019	12	8,445	13	9,574	13	9,583
2,500 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	1,756	79,416	1,461	40,866	1,353	38,550	1,176	30,397
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	77	1,342
Total	1,756	79,416	1,461	40,866	1,353	38,550	1,253	31,739
								26,423

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	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Farms with December 31, 2017 cow herd size of-									
1 to 9	901	6,627	901	3,109	605	3,518	522	1,924	1,746
10 to 19	219	(D)	219	(D)	152	178	(D)	(D)	2,340
20 to 49	173	9,246	173	5,305	142	3,941	161	2,977	2,035
50 to 99	82	8,910	82	5,324	75	3,586	81	3,241	2,583
100 to 199	48	12,019	48	6,196	46	5,823	48	4,127	3,277
200 to 499	22	10,842	22	6,156	22	4,686	21	3,277	1,982
500 to 999	14	16,326	14	9,016	14	7,310	13	5,358	3,341
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 cow inventory	1,461	74,162	1,461	40,866	1,058	33,296	1,026	24,258	16,501
Farms with no cow inventory, on December 31, 2017	295	5,254	-	-	295	5,254	227	7,481	9,922
Total	1,756	79,416	1,461	40,866	1,353	38,550	1,253	31,739	26,423

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	826	(D)	826	4,311	826	2,916	545	(D)
10 to 19	194	5,780	194	3,562	194	2,459	137	2,218
20 to 49	98	5,047	98	3,072	98	2,748	73	1,975
50 to 99	17	1,623	17	1,107	17	1,021	12	516
100 to 199	4	1,247	4	(D)	4	(D)	4	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	1,141	23,081	1,141	13,421	1,141	10,423	773	9,660
Farms with no beef cow inventory, on December 31, 2017	615	56,335	320	27,445	-	-	580	28,890
Total	1,756	79,416	1,461	40,866	1,141	10,423	1,353	38,550
Cattle and calves sales								
Beef cow herd	Total			Cattle			Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)	Farms	Number
				Farms	Number	Farms		
Farms with December 31, 2017 beef cow herd size of-								
1 to 9	519	2,763	2,423	463	2,060	-	-	185
10 to 19	156	1,979	1,566	148	1,265	-	-	51
20 to 49	91	1,527	1,256	85	1,158	-	-	34
50 to 99	17	578	573	16	(D)	-	-	9
100 to 199	4	530	610	4	(D)	-	-	(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	787	7,377	6,429	716	5,430	-	-	280
Farms with no beef cow inventory, on December 31, 2017	466	24,362	19,994	430	14,284	4	(D)	259
Total	1,253	31,739	26,423	1,146	19,714	4	(D)	539
								12,025

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	195	1,944	195	966	195	390	145	978	
10 to 19	30	(D)	30	(D)	30	447	27	(D)	
20 to 49	82	5,269	82	2,906	82	2,754	75	2,363	
50 to 99	66	7,735	66	4,643	66	4,335	64	3,092	
100 to 199	42	10,564	42	5,523	42	5,490	40	5,041	
200 to 499	20	10,307	20	5,741	20	5,727	20	4,566	
500 to 999	13	15,576	13	8,416	13	(D)	13	7,160	
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)	
2,500 to 4,999	-	-	-	-	-	-	-	-	
5,000 or more	-	-	-	-	-	-	-	-	
All farms with December 31, 2017 milk cow inventory	450	57,540	450	31,546	450	30,443	386	25,994	
Farms with no milk cow inventory, on December 31, 2017	1,306	21,876	1,011	9,320	-	-	967	12,556	
Total	1,756	79,416	1,461	40,866	450	30,443	1,353	38,550	
Milk cow herd	Cattle and calves sales							Milk sales	
	Total			Cattle		Calves			
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Farms with December 31, 2017 milk cow herd size of-									
1 to 9	105	591	480	93	403	43	188	28	272
10 to 19	27	(D)	(D)	27	(D)	20	(D)	28	(D)
20 to 49	77	1,696	1,241	76	878	68	818	82	11,045
50 to 99	65	2,843	1,669	63	1,268	61	1,575	66	18,472
100 to 199	42	3,505	1,922	37	1,530	39	1,975	42	23,303
200 to 499	20	3,227	1,902	19	1,219	18	2,008	20	26,043
500 to 999	13	5,358	3,341	13	2,591	13	2,767	13	37,799
1,000 to 2,499	2	(D)	(D)	2	(D)	2	(D)	2	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	351	19,423	11,863	330	8,860	264	10,563	281	133,917
Farms with no milk cow inventory, on December 31, 2017	902	12,316	14,560	816	10,854	275	1,462	5	643
Total	1,253	31,739	26,423	1,146	19,714	539	12,025	286	134,560

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.....	1,253	31,739	26,423	1,146	19,714	539	12,025
Farms by number of cattle and calves sold-							
1 to 9	827	2,793	2,651	739	2,164	251	629
10 to 19	164	2,182	1,905	158	1,522	88	660
20 to 49	141	4,197	2,962	134	2,593	96	1,604
50 to 99	61	3,966	2,251	56	1,649	57	2,317
100 to 199	32	4,425	3,155	31	2,512	25	1,913
200 to 499	20	5,314	4,104	20	3,100	15	2,214
500 to 999	6	(D)	(D)	6	(D)	6	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	1	(D)
2,500 or more	1	(D)	(D)	1	(D)	-	-

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	429	4,632	752	8,923	Total hogs and pigs - Con.				
Farms with -					Farms with - Con.				
1 to 24	398	2,047	683	3,733					
25 to 49	13	(D)	47	1,767	500 to 999	-	-	2	(D)
50 to 99	12	831	13	841	1,000 to 1,999	-	-	-	-
100 to 199	4	615	4	(D)	2,000 to 4,999	-	-	-	-
200 to 499	2	(D)	3	670	5,000 or more	-	-	-	-

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	696	10,081	1,892	699	12,090	1,726
Farms with sales of-						
1 to 24	625	3,917	940	606	3,989	722
25 to 49	30	(D)	207	39	1,258	232
50 to 99	17	1,113	141	32	2,280	257
100 to 199	19	2,249	320	11	(D)	(D)
200 to 499	4	1,075	(D)	9	2,197	250
500 to 999	1	(D)	(D)	2	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
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	398	2,047	295	3,368	571
25 to 49	13	(D)	13	(D)	(D)
50 to 99	12	831	12	1,018	217
100 to 199	4	615	4	883	107
200 to 499	2	(D)	2	(D)	(D)
500 to 999	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2017 inventory	429	4,632	326	6,993	1,167
Farms with no hog or pig inventory, on December 31, 2017	-	-	370	3,088	726
Total	429	4,632	696	10,081	1,892

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	274	1,606	625	3,917	940
25 to 49	20	(D)	30	(D)	207
50 to 99	14	512	17	1,113	141
100 to 199	13	608	19	2,249	320
200 to 499	4	698	4	1,075	(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 sales	326	4,266	696	10,081	1,892
Farms with December 31, 2017 inventory and no sales	103	366	-	-	-
Total	429	4,632	696	10,081	1,892

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	429	4,632	-	-	-	-
Farms with-						
1 to 24	398	2,047	-	-	-	-
25 to 49	13	(D)	-	-	-	-
50 to 99	12	831	-	-	-	-
100 to 199	4	615	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-

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

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	689	10,030	-	-	7	51
Farms with-						
1 to 24	618	3,866	-	-	7	51
25 to 49	30	(D)	-	-	-	-
50 to 99	17	1,113	-	-	-	-
100 to 199	19	2,249	-	-	-	-
200 to 499	4	1,075	-	-	-	-
500 to 999	1	(D)	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
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	60	(D)	162	1,728	116	776	39	744	2	(D)	50	848
Farms with-												
1 to 24	55	305	148	874	112	455	34	262	2	(D)	47	(D)
25 to 49	4	146	5	(D)	1	(D)	3	(D)	-	-	-	-
50 to 99	1	(D)	8	541	2	(D)	-	-	-	-	1	(D)
100 to 199	-	-	1	(D)	1	(D)	2	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-	2	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	74	2,125	177	2,387	367	2,754	42	(D)	2	(D)	34	(D)
Farms with-												
1 to 24	52	497	157	1,158	353	1,688	34	363	2	(D)	27	(D)
25 to 49	5	196	9	(D)	9	302	4	118	-	-	3	(D)
50 to 99	8	506	7	(D)	2	(D)	-	-	-	-	-	-
100 to 199	9	926	4	508	2	(D)	2	(D)	-	-	2	(D)
200 to 499	-	-	-	-	1	(D)	2	(D)	-	-	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	1	(D)
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
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	606	5,369	301	3,288	(D)	266	17,322	17
25 to 99	119	4,986	90	2,215	466	56	11,356	11
100 to 299	12	(D)	12	(D)	195	9	(D)	(D)
300 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	1	(D)	1	(D)	(D)	1	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	738	13,488	404	12,797	3,429	332	39,610	38
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	40	548	82	15	1,150	2
Total	738	13,488	444	13,345	3,510	347	40,760	40

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	583	5,893	595	6,449	290	2,761	440	229	2,608	411
Angora goats and kids	49	211	40	130	8	77	8	9	45	4
Milk goats and kids	395	4,200	336	4,176	217	1,949	313	156	1,637	287
Meat goats and other goats and kids	222	1,482	305	2,143	82	735	119	77	926	120
Mohair clipped	pounds	(X)	(X)	(X)	19	546	(D)	22	1,428	2

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							
Total horses and ponies	1,535	8,549	(X)	Total horses and ponies (see text)	216	635	1,914
Farms with-				Farms by number sold-			
1 to 24	1,505	7,442	(X)	1 to 24	214	(D)	(D)
25 to 49	28	(D)	(X)	25 to 49	2	(D)	(D)
50 to 99	2	(D)	(X)	50 to 99	-	-	-
100 or more	-	-	(X)	100 or more	-	-	-
Total mules, burros, and donkeys	229	398	(X)	Total mules, burros, and donkeys	16	24	13
Farms with-				Farms by number sold-			
1 to 24	229	398	(X)	1 to 24	16	24	13
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									
Layers (see text)	1,892	(D)	2,088	3,531,186	NUMBER SOLD - Con.				
Farms with inventory of-					Pullets for laying flock replacement	40	(D)	40	(D)
1 to 49	1,604	28,457	1,942	27,642	Farms by number of sold-				
50 to 99	180	11,293	86	5,331	1 to 1,999	38	5,613	38	1,152
100 to 399	83	11,254	53	8,626	2,000 to 15,999	-	-	-	-
400 to 3,199	24	17,735	3	(D)	16,000 to 29,999	1	(D)	-	-
3,200 to 9,999	-	-	-		30,000 to 59,999	-	2	(D)	
10,000 to 19,999	-	-	1	(D)	60,000 to 99,999	1	(D)	-	-
20,000 to 49,999	-	-	-		100,000 or more	-	-	-	-
50,000 to 99,999	-	-	-						
100,000 or more	1	(D)	3	3,475,487	Broilers and other meat-type chickens	366	222,347	417	138,857
Pullets for laying flock replacement	273	68,114	203	(D)	Farms by number of sold-				
Broilers and other meat-type chickens	389	57,828	355	47,252	1 to 1,999	354	36,849	409	55,657
Turkeys (see text)	245	7,702	266	5,554	2,000 to 15,999	10	(D)	7	(D)
Chukars	6	3,720	1	(D)	16,000 to 29,999	-	-	-	-
Ducks	352	5,582	214	3,313	30,000 to 59,999	1	(D)	1	(D)
Emus	5	52	3	(D)	60,000 to 99,999	-	-	-	-
Geese	128	675	88	619	100,000 to 199,999	1	(D)	-	-
Guineas	180	1,569	122	1,468	200,000 to 299,999	-	-	-	-
Hungarian partridge	-	-	1	(D)	300,000 to 499,999	-	-	-	-
Ostriches	-	-	-		500,000 or more	-	-	-	-
Peacocks or peahens	25	130	14	58	Chukars	3	(D)	1	(D)
Pheasants	14	(D)	6	4,130	Ducks	102	18,246	65	(D)
Pigeons or squab	15	1,022	3	50	Emus	-	-	1	(D)
Quail	19	2,726	7	(D)	Geese	24	260	42	444
Rheas	3	9	-		Guineas	35	400	36	460
Roosters	233	958	74	862	Hungarian partridge	-	-	1	(D)
Other poultry (see text)	18	243	40	577	Ostriches	-	-	-	-
NUMBER SOLD					Peacocks or peahens	3	6	1	(D)
Layers (see text)	321	(D)	412	1,256,343	Pheasants	12	(D)	5	8,545
Farms by number of sold-					Pigeons or squab	3	400	-	-
1 to 99	274	5,947	376	6,145	Quail	11	4,964	1	(D)
100 to 399	30	5,128	22	3,404	Rheas	-	-	-	-
400 to 3,199	14	10,440	11	8,130	Roosters	47	571	8	639
3,200 to 9,999	2	(D)	-		Other poultry (see text)	3	12	6	72
10,000 to 19,999	-	-	-		Poultry hatched (see text)	335	64,481	273	53,786
20,000 to 49,999	-	-	-						
50,000 to 99,999	-	-	-						
100,000 or more	1	(D)	3	1,238,664					

Table 31. Aquaculture Sales: 2017 and 2012

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	-	-	2	(D)
Trout	9	2,164	12	1,111
Other food fish (see text)	16	(D)	11	(D)
Baitfish	1	(D)	6	(D)
Crustaceans	-	-	1	(D)
Mollusks	57	10,073	24	5,777
Ornamental fish	1	(D)	-	-
Sport or game fish	1	(D)	3	(D)
Other aquaculture products (see text)	2	(D)	9	611

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)	573	4,790	457	14,456	Llamas	71	262	106	359
Bison	12	239	20	267	Mink, live	-	-	-	-
Deer in captivity	37	7,469	42	4,219	Rabbits, live	106	3,927	170	9,748
Elk in captivity	13	368	23	145	Other livestock (see text)	17	(X)	16	(X)
Alpacas	153	1,951	167	2,598					

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)	333	373,717	1,498	273	411,832	805
Milk from sheep and goats	77	(NA)	579	57	(NA)	1,064
Bison	12	49	101	7	35	54
Deer in captivity	22	1,412	1,397	18	452	536
Elk in captivity	4	6	18	1	(D)	(D)
Alpacas	28	123	123	40	335	707
Llamas	4	(D)	3	16	36	30
Mink, live	-	-	-	-	-	-
Rabbits, live	67	11,022	37	100	3,213	81
Equine products (see text)	52	(X)	386	(NA)	(X)	(NA)
Other livestock (see text)	16	(X)	(D)	3	(X)	(D)
Other livestock products ¹ (see text)	100	(X)	290	130	(X)	714

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)	-	-	-	-	-	-	-	51	15,115	76.4
Corn for grain (bushels)	13	130	(D)	-	-	-	-	69	7,107	(D)
Corn for silage or greenchop (tons)	2	(D)	(D)	2	(D)	(D)	(D)	150	(D)	(D)
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	1	(D)	(D)	-	-	-	-	13	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	110	21,294	63.6
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	3	(D)	67.0
Soybeans for beans (bushels)	1	(D)	(D)	-	-	-	-	12	(D)	(D)
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	3	3	40.0	-	-	-	-	19	259	50.5
Winter wheat for grain (bushels)	3	3	40.0	-	-	-	-	19	259	50.5
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)	23	261	(X)	7	66	655	(X)	2,636	174,249	(X)
Alfalfa hay (tons, dry)	2	(D)	(D)	-	-	-	-	284	(D)	(D)
Other dry hay (tons, dry) (see text)	18	239	1.2	6	(D)	(D)	1.6	1,840	101,225	1.7
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	1	(D)	(D)	1	(D)	(D)	(D)	137	(D)	(D)
All other haylage, grass silage, and greenchop (tons, green)	2	(D)	(D)	-	-	-	-	741	(D)	(D)
Land in vegetables (see text)	364	3,011	(X)	342	13,234	18,399	(X)	712	26,900	(X)
Land in orchards (see text)	62	83	(X)	26	312	638	(X)	492	1,908	(X)
Land in berries (see text)	182	(D)	(X)	33	(D)	(D)	(X)	839	(D)	(X)

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS										
Barley for grain (bushels)	51	15,115	1,155,037	-	-	58	15,324	868,647	3	968
1 to 14 acres	15	55	2,166	-	-	11	52	2,385	-	-
15 to 24 acres	3	68	2,000	-	-	4	79	2,968	-	-
25 to 49 acres	1	(D)	(D)	-	-	3	85	2,500	-	-
50 to 99 acres	4	280	17,544	-	-	9	577	18,414	-	-
100 to 249 acres	15	2,343	182,563	-	-	11	1,932	99,169	-	-
250 to 499 acres	2	(D)	(D)	-	-	12	4,172	269,206	-	-
500 to 999 acres	7	4,665	306,453	-	-	4	2,716	147,867	1	(D)
1,000 acres or more	4	6,774	589,770	-	-	4	5,711	326,138	2	(D)
Canola (pounds)	1	(D)	(D)	-	-	7	626	757,434	-	-
Corn for grain (bushels)	82	7,237	1,193,925	13	130	68	5,040	649,389	7	316
Corn for silage or greenchop (tons)	154	25,344	429,423	4	185	151	24,214	371,184	2	(D)
1 to 14 acres	14	111	1,492	2	(D)	22	136	1,254	2	(D)
15 to 24 acres	16	306	5,346	-	-	15	270	4,568	-	-
25 to 49 acres	34	1,077	15,080	-	-	25	(D)	(D)	-	-
50 to 99 acres	21	1,424	26,330	-	-	24	1,639	26,560	-	-
100 to 249 acres	36	5,081	85,595	-	-	36	5,731	89,453	-	-
250 to 499 acres	19	6,439	105,260	1	(D)	15	5,298	85,822	-	-
500 to 999 acres	11	6,644	114,012	1	(D)	12	7,640	108,580	-	-
1,000 acres or more	3	4,262	76,308	-	-	2	(D)	(D)	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	14	139	1,405	1	(D)	18	365	5,387	1	(D)
Dry edible peas (cwt)	-	-	-	-	-	1	(D)	(D)	-	-
Hops (pounds)	10	13	14,500	5	8	1	(D)	(D)	1	(D)
Oats for grain (bushels)	110	21,294	1,354,786	-	-	154	28,725	1,856,231	10	420
1 to 14 acres	29	193	12,154	-	-	36	(D)	6,925	3	7
15 to 24 acres	9	153	10,055	-	-	12	(D)	(D)	1	(D)
25 to 49 acres	4	167	12,932	-	-	16	597	34,574	1	(D)
50 to 99 acres	6	425	31,709	-	-	7	525	39,103	-	-
100 to 249 acres	31	4,614	333,063	-	-	37	6,440	433,430	1	(D)
250 to 499 acres	21	6,860	440,804	-	-	35	12,440	767,567	3	277
500 to 999 acres	7	4,348	288,799	-	-	9	5,864	392,042	-	-
1,000 acres or more	3	4,534	225,270	-	-	2	(D)	(D)	1	(D)
Popcorn (pounds, shelled)	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Rye for grain (bushels)	19	2,114	81,514	-	-	23	4,168	258,105	1	(D)
Sorghum for grain (bushels)	3	(D)	804	-	-	1	(D)	(D)	-	-
Sorghum for silage or greenchop (tons)	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Soybeans for beans (bushels)	13	1,387	46,489	1	(D)	30	2,128	87,088	-	-
Sunflower seed, all (pounds)	1	(D)	(D)	-	-	-	-	-	-	-
Sunflower seed - oil varieties (pounds)	1	(D)	(D)	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	2	(D)	(D)	2	(D)
Wheat for grain, all (bushels)	22	262	13,201	3	3	19	2,393	94,654	4	(D)
Winter wheat for grain (bushels)	22	262	13,201	3	3	19	2,330	93,406	4	(D)
Other Spring wheat for grain (bushels)	-	-	-	-	-	8	63	1,248	2	(D)
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	4	257	(X)	-	-	-	-	(X)	-	-
Ryegrass seed (pounds)	4	257	34,282	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	2,666	175,231	364,451	30	327	2,859	193,106	424,176	47	408
1 to 14 acres	719	5,278	7,298	18	61	719	5,496	9,008	23	(D)
15 to 24 acres	450	8,307	11,988	5	65	516	9,611	16,422	9	46
25 to 49 acres	597	20,343	29,308	3	141	586	20,199	33,616	11	89
50 to 99 acres	384	25,098	41,102	2	(D)	498	32,332	57,164	1	(D)
100 to 249 acres	382	55,214	104,462	1	(D)	387	55,948	127,589	3	(D)
250 to 499 acres	102	32,426	80,711	1	(D)	126	41,803	110,368	-	-
500 to 999 acres	27	17,486	59,803	-	-	22	13,266	40,631	-	-
1,000 acres or more	5	11,079	29,779	-	-	5	14,451	29,378	-	-
1,000 to 1,999 acres	2	(D)	(D)	-	-	1	(D)	(D)	-	-
2,000 to 2,999 acres	2	(D)	(D)	-	-	-	-	-	-	-
3,000 to 4,999 acres	1	(D)	(D)	-	-	4	(D)	(D)	-	-
5,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay - All hay including alfalfa and other dry (tons, dry) (see text)	2,092	114,566	191,740	26	257	2,651	150,412	280,982	39	347
1 to 14 acres	537	4,190	5,901	15	(D)	684	5,181	8,539	17	(D)
15 to 24 acres	356	6,609	10,288	5	65	492	9,236	16,279	9	46
25 to 49 acres	497	16,997	25,441	3	141	576	19,783	33,621	9	65
50 to 99 acres	340	22,025	32,539	2	(D)	497	32,226	56,733	1	(D)
100 to 249 acres	293	40,745	71,719	1	(D)	317	44,192	87,865	3	(D)
250 to 499 acres	62	19,084	36,332	-	-	72	23,192	54,061	-	-
500 to 999 acres	6	(D)	(D)	-	-	9	5,151	9,046	-	-
1,000 acres or more	1	(D)	(D)	-	-	4	11,451	14,838	-	-
Alfalfa hay (tons, dry)	286	12,842	21,879	2	(D)	208	9,144	14,142	2	(D)
1 to 14 acres	105	(D)	(D)	2	(D)	91	659	1,105	1	(D)

See footnote(s) at end of table.

-continued

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
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
Hay - All hay including alfalfa and other dry (tons, dry) (see text) - Con.										
Alfalfa hay (tons, dry) - Con.										
15 to 24 acres	45	821	1,600	-	-	37	686	1,069	1	(D)
25 to 49 acres	65	2,080	3,400	-	-	34	1,175	1,947	-	-
50 to 99 acres	36	2,250	3,287	-	-	29	1,760	2,569	-	-
100 to 249 acres	27	3,614	6,289	-	-	11	1,712	2,181	-	-
250 to 499 acres	6	(D)	(D)	-	-	3	875	2,055	-	-
500 to 999 acres	1	(D)	(D)	-	-	3	2,277	3,216	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Other dry hay (tons, dry) (see text)	1,864	101,724	169,861	24	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	475	3,730	5,112	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	320	5,966	8,958	5	65	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	434	14,983	22,468	3	141	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	309	19,974	29,231	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	266	36,914	65,082	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	55	17,039	32,207	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	5	3,118	6,803	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	836	67,446	349,486	4	70	487	50,247	289,693	12	68
1 to 14 acres	258	1,728	4,761	3	(D)	101	(D)	2,741	7	39
15 to 24 acres	129	2,372	5,417	-	-	76	1,407	(D)	2	(D)
25 to 49 acres	149	5,021	13,593	-	-	67	2,344	8,219	3	(D)
50 to 99 acres	103	6,880	26,203	-	-	72	4,822	19,011	-	-
100 to 249 acres	138	20,438	97,592	-	-	118	17,934	100,907	-	-
250 to 499 acres	45	15,087	94,220	1	(D)	45	15,431	96,288	-	-
500 to 999 acres	9	6,265	52,936	-	-	7	4,562	29,927	-	-
1,000 acres or more	5	9,655	54,764	-	-	1	(D)	(D)	-	-
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	139	14,208	96,342	2	(D)	129	7,086	50,838	4	12
1 to 14 acres	46	328	1,580	1	(D)	41	326	2,075	1	(D)
15 to 24 acres	11	(D)	545	-	-	26	489	2,215	2	(D)
25 to 49 acres	22	699	2,890	-	-	25	795	3,915	1	(D)
50 to 99 acres	25	1,804	9,178	-	-	16	959	5,227	-	-
100 to 249 acres	27	3,764	26,387	-	-	13	1,859	16,256	-	-
250 to 499 acres	5	2,020	22,950	1	(D)	8	2,658	21,150	-	-
500 to 999 acres	1	(D)	(D)	-	-	-	-	-	-	-
1,000 acres or more	2	(D)	(D)	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	743	53,238	253,144	2	(D)	394	43,161	238,855	9	56
1 to 14 acres	225	1,501	3,838	2	(D)	69	(D)	1,337	7	(D)
15 to 24 acres	125	2,303	5,281	-	-	51	935	2,037	-	-
25 to 49 acres	137	4,649	12,636	-	-	62	2,280	(D)	2	(D)
50 to 99 acres	86	5,713	20,979	-	-	60	4,126	(D)	-	-
100 to 249 acres	125	18,298	86,807	-	-	112	16,846	93,412	-	-
250 to 499 acres	36	11,971	68,009	-	-	32	10,903	58,464	-	-
500 to 999 acres	6	4,017	30,552	-	-	7	4,562	29,927	-	-
1,000 acres or more	3	4,786	25,042	-	-	1	(D)	(D)	-	-
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	1,418	61,544	(X)	706	16,244	1,473	72,409	(X)	510	13,324
0.1 to 0.9 acres	391	174	(X)	185	(D)	448	194	(X)	122	53
1.0 to 4.9 acres	702	1,294	(X)	387	517	601	1,047	(X)	217	275
5.0 to 14.9 acres	122	941	(X)	62	329	174	1,238	(X)	92	339
15.0 to 24.9 acres	35	646	(X)	16	243	51	911	(X)	23	242
25.0 to 49.9 acres	35	1,204	(X)	14	280	25	870	(X)	9	271
50.0 to 99.9 acres	20	1,431	(X)	3	80	22	1,478	(X)	8	146
100.0 to 249.9 acres	39	6,748	(X)	7	645	61	9,892	(X)	11	1,112
250.0 to 499.9 acres	40	13,176	(X)	11	1,755	58	20,360	(X)	12	1,310
500.0 to 749.9 acres	14	8,206	(X)	5	2,035	15	8,378	(X)	2	(D)
750.0 to 999.9 acres	10	8,772	(X)	7	2,423	7	5,790	(X)	5	(D)
1,000.0 acres or more	10	18,953	(X)	9	(D)	11	22,251	(X)	9	(D)
Land in orchards ¹ (see text)	580	2,941	(X)	88	395	507	3,536	(X)	62	295
Land in berries (see text)	1,054	39,930	(X)	215	(D)	1,109	39,734	(X)	205	12,403
0.1 to 0.9 acres	386	106	(X)	88	23	405	122	(X)	83	17
1.0 to 4.9 acres	253	549	(X)	78	145	288	552	(X)	70	92
5.0 to 14.9 acres	175	1,513	(X)	27	166	208	1,741	(X)	26	189
15.0 to 24.9 acres	63	1,142	(X)	7	89	83	1,557	(X)	14	(D)
25.0 to 49.9 acres	74	2,541	(X)	5	130	57	1,907	(X)	2	(D)
50.0 to 99.9 acres	61	4,144	(X)	2	(D)	33	2,053	(X)	2	(D)
100.0 acres or more	42	29,935	(X)	8	(D)	35	31,802	(X)	8	(D)

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	
	Total harvested		Harvested for fresh market		Harvested for processing					
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres		
Vegetables harvested for sale (see text)	1,418	62,239	1,337	31,227	195	31,013	1,473	72,657		
0.1 to 0.9 acres	370	175	361	168	23	7	429	188		
1.0 to 4.9 acres	712	1,444	694	1,393	82	51	620	1,099		
5.0 to 14.9 acres	131	1,064	128	1,008	8	56	174	1,268		
15.0 to 24.9 acres	33	604	30	550	6	54	50	903		
25.0 to 49.9 acres	38	1,309	33	1,114	5	195	24	830		
50.0 to 99.9 acres	20	1,447	19	1,297	5	150	24	1,632		
100.0 to 249.9 acres	40	6,944	30	4,181	19	2,763	61	9,958		
250.0 to 499.9 acres	40	13,257	25	6,657	24	6,600	58	20,360		
500.0 to 749.9 acres	14	8,271	9	4,420	8	3,851	15	8,378		
750.0 to 999.9 acres	10	8,772	4	2,681	8	6,091	7	5,790		
1,000.0 acres or more	10	18,953	4	7,758	7	11,195	11	22,251		
Artichokes (excluding Jerusalem)	3	(Z)	3	(Z)	-	-	-	-		
Asparagus, bearing age	74	31	70	30	4	1	40	18		
Beans, lima (see text)	5	1	5	1	-	-	1	(D)		
Beans, snap (bush and pole)	388	320	378	316	17	4	574	(D)		
Beets	335	229	331	225	6	3	168	81		
Broccoli	273	(D)	273	(D)	4	(Z)	145	(D)		
Brussels sprouts	115	17	112	17	3	(Z)	53	10		
Cabbage, Chinese (nappa, bok choy, etc.)	77	13	77	13	-	-	7	2		
Cabbage, head	234	160	230	159	6	1	115	98		
Cabbage, mustard	1	(D)	1	(D)	(X)	(X)	-	-		
Cantaloupes and muskmelons	113	32	113	32	-	-	52	(D)		
Carrots	376	128	370	127	7	1	233	89		
Cauliflower	134	(D)	132	(D)	6	1	35	83		
Celery	50	9	50	9	-	-	17	4		
Chicory	9	2	9	2	(X)	(X)	-	-		
Collards	41	4	41	4	-	-	8	1		
Cucumbers and pickles	403	154	380	147	33	8	256	175		
Daikon	20	2	19	(D)	1	(D)	-	-		
Eggplant	183	27	183	26	3	(Z)	54	11		
Escarole and endive	23	2	23	2	(X)	(X)	-	-		
Garlic	303	65	288	61	17	4	136	39		
Ginger root (see text)	12	1	12	1	-	-	(NA)	(NA)		
Herbs, fresh cut	241	38	241	38	(X)	(X)	79	(D)		
Honeydew melons	17	3	17	3	(X)	(X)	1	(D)		
Horseradish	19	5	19	5	-	-	5	2		
Kale	256	46	254	46	3	(Z)	85	16		
Lettuce, all	333	150	333	150	(X)	(X)	185	90		
Lettuce, head	190	62	190	62	(X)	(X)	84	32		
Lettuce, leaf	237	66	237	66	(X)	(X)	121	53		
Lettuce, romaine	93	21	93	21	(X)	(X)	13	6		
Mustard greens	60	14	60	14	-	-	24	6		
Okra	50	6	50	6	-	-	-	-		
Onions, dry	303	63	299	62	4	(Z)	107	36		
Onions, green	172	26	168	26	6	1	39	7		
Parsley	97	10	95	(D)	2	(D)	14	7		
Peas, Chinese (sugar, snow)	82	13	82	13	-	-	22	7		
Peas, green (see text)	255	115	253	(D)	2	(D)	119	90		
Peppers, Bell (excluding pimientos)	275	(D)	268	(D)	9	5	364	97		
Peppers, other than Bell (including chile)	183	28	174	27	10	1	242	58		
Potatoes	537	50,211	481	19,325	86	30,886	741	61,336		
0.1 to 0.9 acres	292	63	290	(D)	2	(D)	442	114		
1.0 to 4.9 acres	85	165	85	161	3	4	104	183		
5.0 to 14.9 acres	22	203	19	153	5	50	17	143		
15.0 to 24.9 acres	7	123	4	77	3	46	11	201		
25.0 to 49.9 acres	7	285	2	(D)	5	(D)	8	291		
50.0 to 99.9 acres	19	1,323	18	1,173	5	150	16	1,176		
100.0 to 249.9 acres	36	6,111	26	3,402	17	2,709	54	8,809		
250.0 to 499.9 acres	37	12,312	22	5,717	23	6,595	58	20,360		

-continued

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

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

Crop	2017								2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing					
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres		
Potatoes - Con.										
500.0 to 749.9 acres	14	8,141	9	4,290	8	3,851	15	8,378		
750.0 to 999.9 acres	10	8,772	4	(D)	8	(D)	7	5,790		
1,000.0 acres or more	8	12,715	2	(D)	7	(D)	9	15,891		
Pumpkins	375	673	368	662	11	11	535	642		
Radishes	180	27	180	27	-	-	38	16		
Rhubarb	144	19	132	17	13	2	18	3		
Spinach	260	38	258	(D)	2	(D)	38	9		
Squash, all	582	643	574	635	20	8	357	(D)		
Squash, summer	412	165	409	164	8	1	153	(D)		
Squash, winter	494	478	489	472	14	7	285	266		
Sweet corn	340	1,468	338	(D)	4	(D)	418	1,676		
0.1 to 0.9 acres	219	(D)	217	46	3	(D)	252	61		
1.0 to 4.9 acres	66	138	66	138	-	-	92	184		
5.0 to 14.9 acres	35	308	35	308	-	-	41	333		
15.0 to 24.9 acres	9	146	9	146	-	-	20	353		
25.0 to 49.9 acres	4	(D)	4	(D)	-	-	6	(D)		
50.0 to 99.9 acres	3	165	3	165	-	-	5	308		
100.0 acres or more	4	560	4	(D)	1	(D)	2	(D)		
Sweet potatoes	34	9	34	9	-	-	16	4		
Taro (see text)	5	1	5	1	-	-	(NA)	(NA)		
Tomatoes in the open	451	128	429	119	37	9	625	281		
Turnip greens	37	5	35	(D)	2	(D)	-	-		
Turnips	153	25	153	25	-	-	42	34		
Watercress	10	3	10	3	(X)	(X)	-	-		
Watermelons	168	31	168	31	-	-	32	13		
Other vegetables (see text)	479	812	468	799	29	14	368	543		

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)	2017	565	2,873	460	2,515	260
	2012	498	3,508	375	3,035	250
Apples	2017	449	2,668	372	2,392	193
	2012	443	3,337	318	2,939	216
2017 acres:						
0.1 to 0.9 acres		169	61	122	(D)	84
1.0 to 4.9 acres		173	382	144	278	79
5.0 to 14.9 acres		77	587	76	552	15
15.0 to 24.9 acres		18	327	18	277	9
25.0 to 49.9 acres		6	176	6	(D)	2
50.0 to 99.9 acres		3	194	3	(D)	1
100.0 acres or more		3	941	3	885	3
2012 acres:						
0.1 to 0.9 acres		152	50	73	28	86
1.0 to 4.9 acres		191	420	149	285	98
5.0 to 14.9 acres		62	488	59	439	20
15.0 to 24.9 acres		13	260	13	(D)	4
25.0 to 49.9 acres		9	301	8	205	6
50.0 to 99.9 acres		12	783	12	783	-
100.0 acres or more		4	1,038	4	(D)	2
Apricots	2017	5	(D)	-	-	5
	2012	6	1	-	-	6
Cherries, sweet	2017	32	4	14	(D)	20
	2012	33	7	13	3	20
Cherries, tart	2017	34	10	19	4	15
	2012	34	6	9	2	26
Grapes	2017	103	81	58	49	48
	2012	95	57	57	39	44
Nectarines	2017	13	6	8	(D)	5
	2012	9	2	3	(Z)	6
Peaches, all	2017	118	44	78	33	44
	2012	98	39	57	26	52
Peaches, clingstone	2017	55	12	46	7	9
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone	2017	67	32	36	26	35
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	2017	121	44	79	20	52
	2012	113	30	65	15	55
Pears, Bartlett	2017	45	18	26	5	19
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	2017	92	26	60	15	41
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2017	64	16	39	12	28
	2012	101	21	42	8	64
Plums	2017	61	15	36	11	28
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	2017	3	1	3	1	-
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	2017	2	(D)	-	-	2
	2012	17	8	8	2	12
Nuts, all	2017	37	68	11	39	26
	2012	28	28	3	(D)	28
Chestnuts	2017	6	20	3	(D)	3
	2012	13	7	1	(D)	13
Hazelnuts (Filberts)	2017	20	10	5	1	15
	2012	10	3	2	(D)	8
Pecans, all	2017	-	-	-	-	-
	2012	2	(D)	-	-	2
Pecans, improved	2017	-	-	-	-	-
	2012	2	(D)	-	-	2
Walnuts, English	2017	8	1	-	-	8
	2012	1	(D)	-	-	1
Other nuts (see text)	2017	5	37	3	(D)	2
	2012	12	(D)	-	-	12

Table 38. Berries by Acres: 2017

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

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Aronia berries (see text)	27	(D)	13	(D)	17	6
Blackberries and dewberries (including marionberries)	54	17	43	13	13	4
Blueberries, all (see text)	746	39,286	657	20,473	394	18,813
Blueberries, tame	270	627	225	450	72	177
Blueberries, wild	485	38,660	435	20,023	324	18,637
0.1 to 0.9 acres	39	(D)	28	(D)	16	(D)
1.0 to 4.9 acres	91	254	78	161	50	93
5.0 to 14.9 acres	129	1,162	112	706	80	457
15.0 to 24.9 acres	54	971	51	(D)	38	(D)
25.0 to 49.9 acres	71	2,430	65	1,436	56	994
50.0 to 99.9 acres	59	3,942	59	(D)	48	(D)
100.0 acres or more	42	(D)	42	(D)	36	(D)
Cranberries	17	91	17	(D)	2	(D)
Currants (black or red)	3	(D)	2	(D)	1	(D)
Elderberries (see text)	64	45	47	42	22	3
Raspberries, all	245	131	218	99	56	32
Raspberries, black	31	7	22	5	10	2
Raspberries, red	214	110	196	83	38	27
Raspberries, other (see text)	31	13	27	10	12	3
Strawberries	178	316	162	259	60	57
Other berries (see text)	18	35	10	29	10	6

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

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

Crop	Under glass or other protection		In the open		Value of sales	
	Farms	Square feet	Farms	Acres	Farms	Dollars
FLORICULTURE AND BEDDING CROPS						
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total .....	.2017 2012	438 438	2,034,742 2,473,500	334 359	316 300	608 648
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets) .....	.2017 2012	362 374	1,665,777 2,102,115	146 193	139 169	424 481
Cut flowers and cut florist greens .....	.2017 2012	117 45	110,415 121,614	191 157	137 86	256 183
Foliage plants, indoor (include hanging baskets) .....	.2017 2012	55 31	61,517 82,562	2 2	(D) (D)	56 31
Potted flowering plants .....	.2017 2012	81 51	167,677 129,443	20 36	23 35	97 84
Other floriculture and bedding crops (see text) .....	.2017 2012	4 26	29,356 37,766	8 13	(D) (D)	12 38
NURSERY CROPS						
Nursery stock crops (see text) .....	.2017 2012	30 35	27,248 76,684	144 219	547 758	156 239
Aquatic plants .....	.2017 2012	1 -	(D) -	2 3	(D) (D)	3 3
PROPAGATIVE MATERIALS SOLD						
Bulbs, corms, rhizomes, and tubers - dry .....	.2017 2012	12 4	26,104 (D)	13 14	6 7	23 18
Cuttings, seedlings, liners, and plugs (see text) .....	.2017 2012	51 40	29,890 40,926	2 8	(D) 3	53 48
Flower seeds .....	.2017 2012	5 29	2,012 14,152	10 4	3 2	11 33
Vegetable seeds .....	.2017 2012	19 32	17,332 24,618	15 28	(D) 63	25 47
Vegetable transplants to farm fields .....	.2017 2012	71 99	59,385 79,582	3 13	1 16	70 104
SOD						
Sod harvested .....	.2017 2012	(X) (X)	(X) (X)	11 9	1,525 958	11 9
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION						
Total greenhouse vegetables and fresh cut herbs (see text) .....	.2017 2012	400 386	3,436,587 2,955,180	(X) (X)	(X) (X)	400 381
2017 farms by area:						
1 to 999 square feet		149	57,451	(X)	(X)	149
1,000 to 1,999 square feet		99	132,078	(X)	(X)	99
2,000 to 2,999 square feet		61	144,265	(X)	(X)	61
3,000 to 3,999 square feet		20	64,210	(X)	(X)	20
4,000 to 5,999 square feet		32	157,431	(X)	(X)	32
6,000 to 9,999 square feet		20	150,624	(X)	(X)	20
10,000 or more square feet		19	2,730,528	(X)	(X)	631,044
Greenhouse tomatoes .....	.2017 2012	336 307	2,354,098 (D)	(X) (X)	(X) (X)	336 (D)
Other greenhouse vegetables and fresh cut herbs (see text) .....	.2017 2012	282 239	1,082,489 (D)	(X) (X)	(X) (X)	282 239
Greenhouse fruits and berries (see text) .....	.2017 2012	14 13	27,458 46,262	(X) (X)	(X) (X)	14 13
MUSHROOM CROPS						
Mushrooms (see text) .....	.2017 2012	34 12	19,875 150,918	(X) (X)	(X) (X)	34 12
Mushroom spawn (see text) .....	.2017 2012	1 -	(X) (X)	(X) (X)	(X) (X)	1 -

Table 40. Woodland Crops Sales: 2017 and 2012

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

Crop	Acres in production		Trees cut		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Number	Farms	Acres	
Cultivated Christmas trees (see text)	2017	332	4,012	244	128,601	9	60
	2012	387	5,694	302	195,833	4	9
2017 farms by acres in production:							
1 to 2 acres		70	94	27	518	6	12
3 to 4 acres		66	238	56	3,570	1	(D) 107
5 to 9 acres		94	599	73	15,312	-	413
10 to 19 acres		56	692	45	30,167	-	770
20 to 49 acres		33	915	30	31,266	2	(D) 1,146
50 to 99 acres		8	562	8	18,883	-	468
100 acres or more		5	912	5	28,885	-	655
2012 farms by acres in production:							
1 to 2 acres		78	134	51	4,429	1	(D) (NA)
3 to 4 acres		78	264	62	4,630	-	(NA)
5 to 9 acres		97	588	81	19,205	2	(D) (NA)
10 to 19 acres		71	846	55	24,548	-	(NA)
20 to 49 acres		38	1,073	29	33,011	-	(NA)
50 to 99 acres		17	1,099	16	47,013	1	(D) (NA)
100 acres or more		8	1,690	8	62,997	-	(NA)
Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text)	2017	8	42	3	6	-	5
	2012	15	398	12	254	-	(NA)
Crop	Taps set		Syrup produced		Value of sales (\$1,000)		
	Farms	Number	Farms	Gallons			
Maple syrup	2017	557	1,932,219	557	717,837	21,837	
	2012	517	1,884,466	517	443,024	(NA)	
2017 farms by number of taps:							
1 to 99 taps		184	5,460	184	1,051	38	
100 to 499 taps		183	40,865	183	6,263	270	
500 to 999 taps		54	36,476	54	5,745	287	
1,000 to 1,999 taps		40	51,186	40	10,618	521	
2,000 to 2,999 taps		20	46,699	20	8,786	447	
3,000 to 4,999 taps		16	56,600	16	10,892	525	
5,000 to 9,999 taps		5	31,121	5	7,949	339	
10,000 taps or more		55	1,663,812	55	666,533	19,409	
2012 farms by number of taps:							
1 to 99 taps		186	(D)	186	(D)	(NA)	
100 to 499 taps		196	43,847	196	3,676	(NA)	
500 to 999 taps		32	22,231	32	2,754	(NA)	
1,000 to 1,999 taps		22	29,371	22	4,221	(NA)	
2,000 to 2,999 taps		13	31,116	13	4,347	(NA)	
3,000 to 4,999 taps		8	26,000	8	2,458	(NA)	
5,000 to 9,999 taps		2	(D)	2	(D)	(NA)	
10,000 taps or more		58	1,712,607	58	423,487	(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	7,600	2	12	67	259
number	100.0	(Z)	0.2	0.9	3.4
Land in farms	1,307,613	(D)	89,859	220,795	370,289
acres	172	(D)	7,488	3,295	1,430
Average size of farm	acres				
Estimated market value of land and buildings	farms	7,600	2	12	67
\$1,000	3,394,267	(D)	168,042	401,270	702,315
Average per farm	dollars	446,614	(D)	14,003,510	5,989,104
Average per acre	dollars	2,596	(D)	1,870	1,817
Estimated market value of all machinery and equipment	\$1,000	621,619	(D)	62,188	143,961
percent	100.0	(D)	10.0	23.2	236,336
					38.0
Land in farms according to use:					
Total cropland	acres	472,508	(D)	47,249	124,918
Harvested cropland	acres	360,295	(D)	36,201	99,740
Pastureland, excluding woodland pastured	acres	73,934	-	(D)	2,136
Market value of agricultural products sold (see text)	\$1,000	666,962	(D)	172,976	335,119
Average per farm	dollars	87,758	(D)	14,414,700	5,001,776
Grains, oilseeds, dry beans, and dry peas	farms	307	-	6	30
\$1,000	16,220	-	-	3,064	7,108
Tobacco	farms	-	-	-	-
\$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-
\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,448	-	6	32
\$1,000	221,265	-	-	51,496	119,229
Fruits, tree nuts, and berries	farms	1,149	-	1	6
\$1,000	51,510	-	-	(D)	24,369
Fruits and tree nuts	farms	447	-	-	2
\$1,000	18,663	-	-	-	8
Berries	farms	933	-	-	(D)
\$1,000	32,847	-	-	1	9,155
Nursery, greenhouse, floriculture, and sod (see text)	farms	965	1	2	5
\$1,000	71,401	(D)	(D)	40,602	32
Cultivated Christmas trees and short rotation woody crops (see text)	farms	247	-	-	1
\$1,000	3,575	-	-	-	(D)
Cultivated Christmas trees (see text)	farms	244	-	-	1
\$1,000	3,571	-	-	-	(D)
Short rotation woody crops	farms	3	-	-	-
\$1,000	5	-	-	-	-
Other crops and hay (see text)	farms	2,552	-	2	8
\$1,000	44,867	-	-	(D)	1,416
Maple syrup	farms	557	-	-	1
\$1,000	21,837	-	-	(D)	16
Cattle and calves	farms	1,253	-	-	10,208
\$1,000	26,423	-	-	2	89
Milk from cows	farms	286	-	(D)	11,802
\$1,000	134,560	-	1	19	15,551
Hogs and pigs	farms	696	-	(D)	61,427
\$1,000	1,892	-	-	1	105,133
Sheep, goats, wool, mohair, and milk	farms	730	-	-	(D)
\$1,000	4,596	-	-	2	3
Horses, ponies, mules, burros, and donkeys (see text)	farms	222	-	-	(D)
\$1,000	1,926	-	-	1	13
Poultry and eggs	farms	1,541	-	1	1
\$1,000	16,683	-	(D)	(D)	14,112
Aquaculture	farms	81	1	1	3
\$1,000	64,070	(D)	(D)	(D)	11
Other animals and other animal products (see text)	farms	489	-	-	59,075
\$1,000	7,972	-	-	1	5
Value of organically produced commodities	farms	552	-	-	(D)
\$1,000	60,027	-	-	3	39
Value of landlords' share of total sales	farms	61	-	-	695
\$1,000	216	-	-	-	1
Total farm production expenses	farms	7,600	2	12	259
\$1,000	586,564	(D)	143,846	261,211	379,534
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased	farms	3,539	1	10	213
\$1,000	32,759	(D)	5,149	14,659	24,419
Chemicals purchased	farms	1,780	2	10	217
\$1,000	21,020	(D)	4,205	11,239	17,846
Livestock and poultry purchased or leased	farms	2,035	1	4	50
\$1,000	14,659	(D)	6,611	8,216	9,008
Feed purchased	farms	3,964	2	5	103
\$1,000	77,257	(D)	20,884	39,859	52,447
Gasoline, fuels, and oils purchased	farms	7,120	2	12	258
\$1,000	36,199	(D)	9,045	14,708	22,376
Utilities	farms	4,733	2	12	258
\$1,000	25,970	(D)	11,056	13,947	17,198
Hired farm labor	farms	2,230	2	12	253
\$1,000	134,158	(D)	31,314	59,639	91,667
Interest expense	farms	1,855	1	10	188
\$1,000	14,571	(D)	1,092	3,959	6,537
Government payments (see text)	farms	828	-	7	154
\$1,000	8,947	-	370	48	3,441
Inventory of selected livestock:					
Cattle and calves	farms	1,756	-	2	21
number	79,416	-	(D)	25,627	89
Milk cows	farms	450	-	1	19
number	30,443	-	(D)	12,975	80
Hogs and pigs	farms	429	-	-	22,292
number	4,632	-	-	1	3
					(D)

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

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

Commodity	2017		2012	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	-	-
Eggs, chicken (dozens)	-	-	-	-
Layers	-	-	-	-
Pullets for laying flock replacement	2	(D)	2	(D)
Turkeys	-	-	-	-
Custom fed cattle shipped directly for slaughter (see text)	-	-	-	-
Hogs and pigs	-	-	-	-
Replacement dairy heifers	1	(D)	11	465
Other cattle, sheep, livestock, or poultry (see text)	2	(X)	1	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	5	1,485	17	2,749
Total payments received (\$1,000) (see text)	5	195	17	303

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	7,600	(X)	8,173	(X)
\$1,000		3,394,267		3,356,102
Average per farm	(X)	446,614	(X)	410,633
Average per acre	(X)	2,596	(X)	2,308
By value group:				
\$1 to \$49,999	646	11,737	735	16,010
\$50,000 to \$99,999	533	37,630	615	43,711
\$100,000 to \$199,999	1,545	226,336	1,758	256,511
\$200,000 to \$499,999	3,209	983,746	3,301	998,294
\$500,000 to \$999,999	1,082	715,889	1,216	805,447
\$1,000,000 to \$1,999,999	367	492,406	373	484,170
\$2,000,000 to \$4,999,999	174	476,476	144	427,145
\$5,000,000 to \$9,999,999	32	217,943	24	166,380
\$10,000,000 or more	12	232,103	7	158,435

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	7,600	621,619	8,171	570,168
Average per farm	(X)	81,792	(X)	69,780
By value group:				
\$1 to \$4,999	754	1,949	1,171	2,507
\$5,000 to \$9,999	672	4,505	777	5,178
\$10,000 to \$19,999	1,213	16,485	1,222	16,166
\$20,000 to \$29,999	1,152	26,875	1,096	25,384
\$30,000 to \$49,999	1,148	42,139	1,291	48,131
\$50,000 to \$69,999	825	45,932	825	45,505
\$70,000 to \$99,999	474	37,603	519	41,268
\$100,000 to \$199,999	749	94,276	705	89,845
\$200,000 to \$499,999	442	125,036	399	109,957
\$500,000 to \$999,999	96	58,841	104	69,133
\$1,000,000 or more	75	167,976	62	117,095

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	5,613	10,920	1,391	1,755	4,852	9,165	5,974	11,555	1,167	1,545
Tractors	5,769	13,399	1,064	1,376	5,274	12,023	6,242	14,400	1,273	1,593
2 or 3	1,929	4,444	172	372	1,725	3,988	2,284	5,326	164	354
4 or more	1,046	6,161	25	137	916	5,402	1,063	6,179	33	163
Less than 40 horsepower (PTO)	3,518	4,958	467	526	3,129	4,432	3,914	5,711	559	616
40 to 99 horsepower (PTO)	3,495	6,242	549	617	3,179	5,625	3,748	6,578	675	743
100 horsepower (PTO) or more	871	2,199	156	233	792	1,966	882	2,111	158	234
Grain and bean combines, self-propelled	154	171	6	7	148	164	202	229	6	6
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	131	149	20	26	114	123	131	155	22	23
Hay balers	2,015	2,558	206	221	1,891	2,337	2,285	2,970	276	307

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	farms	3,577	Chemical expenses	farms	1,780
used		3,669	\$1,000	\$1,020	2,673
\$1,000		53,779	Acres treated to control-		26,950
Any fertilizer or chemical expenses	farms	3,706	Insects	farms	1,038
\$1,000		68,380	acres	111,751	1,687
Commercial fertilizer, lime, and soil conditioners used	farms	2,654	Weeds, grass, or brush	farms	962
acres treated		216,189	acres	165,095	1,849
Manure used	farms	1,797	Nematodes	farms	120
acres treated		74,943	acres	7,803	210,182
Organic fertilizer used (see text)	farms	610	Diseases in crops and orchards	farms	641
acres treated		(NA)	acres	93,002	413
Commercial fertilizer, lime, and soil conditioners expenses	farms	3,539	Chemicals used to control growth, thin		37,580
\$1,000		32,759	fruit, ripen, or defoliate	farms	248
		41,431	acres on which used	39,118	924
					97,016
					341
					40,041

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

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

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	429	13,431	422	10,251
Average per farm	(X)	31	(X)	24
Acres drained:				
1 to 9 acres	184	(D)	198	693
10 to 49 acres	187	4,050	168	3,676
50 to 99 acres	24	1,332	31	1,867
100 to 199 acres	23	2,727	16	1,965
200 to 499 acres	10	2,895	9	2,050
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	673	29,584	804	24,454
Average per farm	(X)	44	(X)	30
Acres drained by ditches:				
1 to 9 acres	328	1,077	347	(D)
10 to 49 acres	239	4,956	317	6,518
50 to 99 acres	46	2,751	69	4,193
100 to 199 acres	34	4,475	49	5,591
200 to 499 acres	17	4,770	19	4,543
500 to 999 acres	4	(D)	2	(D)
1,000 to 1,999 acres	3	3,500	1	(D)
2,000 acres or more	2	(D)	-	-
Land under conservation easement	484	46,690	377	38,852
Average per farm	(X)	96	(X)	103
Acres under easement:				
1 to 9 acres	184	380	81	(D)
10 to 49 acres	104	2,564	140	(D)
50 to 99 acres	74	5,335	58	4,234
100 to 199 acres	72	9,716	58	8,326
200 to 499 acres	36	10,324	29	7,593
500 to 999 acres	10	5,854	7	(D)
1,000 to 1,999 acres	2	(D)	3	5,188
2,000 acres or more	2	(D)	1	(D)
Cropland on which no-till practices were used	645	21,676	387	9,909
Average per farm	(X)	34	(X)	26
No-till practices used:				
1 to 9 acres	428	(D)	275	(D)
10 to 49 acres	141	2,940	62	1,535
50 to 99 acres	32	2,057	25	1,609
100 to 199 acres	19	2,798	16	1,924
200 to 499 acres	13	3,508	7	2,284
500 to 999 acres	10	6,654	1	(D)
1,000 to 1,999 acres	2	(D)	1	(D)
2,000 acres or more	-	-	-	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	449	31,953	298	18,994
Average per farm	(X)	71	(X)	64
Reduced tillage used:				
1 to 9 acres	275	(D)	203	586
10 to 49 acres	89	2,167	28	612
50 to 99 acres	27	1,984	18	(D)
100 to 199 acres	20	2,783	15	1,963
200 to 499 acres	28	8,063	25	7,579
500 to 999 acres	4	(D)	7	4,862
1,000 to 1,999 acres	4	6,395	2	(D)
2,000 acres or more	2	(D)	-	-
Cropland on which intensive tillage practices were used (see text)	1,094	99,167	1,477	145,558
Average per farm	(X)	91	(X)	99
Intensive tillage used:				
1 to 9 acres	655	2,004	931	2,461
10 to 49 acres	257	5,768	257	5,542
50 to 99 acres	32	2,164	60	4,114
100 to 199 acres	38	5,306	53	7,306
200 to 499 acres	56	18,402	101	32,697
500 to 999 acres	29	20,675	47	33,360
1,000 to 1,999 acres	20	24,809	19	27,813
2,000 acres or more	7	20,039	9	32,265
Cropland planted to a cover crop (excluding CRP)	1,161	55,462	928	29,379
Average per farm	(X)	48	(X)	32
Cover crop acres (excluding CRP):				
1 to 9 acres	868	1,997	668	(D)
10 to 49 acres	160	2,995	147	3,012
50 to 99 acres	29	1,878	34	2,194
100 to 199 acres	30	4,030	28	3,568
200 to 499 acres	49	14,634	41	12,305
500 to 999 acres	12	7,476	9	5,679
1,000 to 1,999 acres	9	11,969	1	(D)
2,000 acres or more	4	10,483	-	-

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	7,600	1,307,613	360,295	446,614	81,792	666,962	408,839	258,123
Crop production (111)	4,563	941,445	250,230	474,915	87,154	402,744	399,073	3,671
Oilseed and grain farming (1111)	45	23,149	13,984	760,989	306,136	5,902	5,862	41
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	8	633	123	329,928	49,375	(D)	(D)	-
Wheat farming (11114)	3	285	33	(D)	35,000	7	7	-
Corn farming (11115)	23	11,738	7,493	(D)	380,215	4,152	(D)	(D)
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	11	10,493	6,335	1,057,636	411,923	(D)	(D)	(D)
Vegetable and melon farming (1112)	933	239,296	104,219	615,949	175,551	231,863	231,086	777
Potato farming (11121)	161	179,983	88,181	2,164,524	719,378	176,397	176,366	30
Other vegetable (except potato) and melon farming (111219)	772	59,313	16,038	292,994	62,137	55,466	54,720	747
Fruit and tree nut farming (1113)	841	210,274	45,728	573,656	67,653	50,752	50,520	232
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	841	210,274	45,728	573,656	67,653	50,752	50,520	232
Apple orchards (111331)	218	36,593	5,000	451,205	60,828	19,146	19,006	140
Grape vineyards (111332)	14	533	48	358,018	53,825	77	(D)	(D)
Strawberry farming (111333)	20	2,207	290	478,609	64,752	867	(D)	(D)
Berry (except strawberry) farming (111334)	518	165,450	39,321	646,580	71,899	28,731	28,675	56
Tree nut farming (111335)	10	863	71	338,655	32,300	90	80	10
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	61	4,628	998	511,189	65,907	1,841	1,818	23
Greenhouse, nursery, and floriculture production (1114)	780	46,595	7,795	334,214	59,144	72,247	72,050	197
Food crops grown under cover (11141)	116	4,039	303	394,454	113,446	(D)	(D)	62
Nursery and floriculture production (11142)	664	42,556	7,492	323,690	49,658	(D)	(D)	135
Nursery and tree production (111421)	364	29,608	6,123	370,860	51,036	16,730	16,642	88
Floriculture production (111422)	300	12,948	1,369	266,457	47,985	(D)	(D)	47
Other crop farming (1119)	1,964	422,131	78,504	414,959	59,618	41,980	39,555	2,425
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	1,155	226,726	72,352	431,139	61,637	15,017	13,829	1,187
All other crop farming (11199)	809	195,405	6,152	391,859	56,736	26,963	25,725	1,238
Animal production and aquaculture (112) (see text)	3,037	366,168	110,065	404,093	73,735	264,218	9,766	254,452
Cattle ranching and farming (1121)	1,084	237,961	95,467	541,070	124,359	168,302	8,742	159,561
Beef cattle ranching and farming, including feedlots (11211)	798	92,471	18,948	344,129	64,578	13,797	1,013	12,784
Beef cattle ranching and farming (112111)	795	91,941	(D)	343,684	(D)	(D)	(D)	(D)
Cattle feedlots (112112)	3	530	(D)	462,172	(D)	(D)	(D)	(D)
Dairy cattle and milk production (11212)	286	145,490	76,519	1,090,577	291,159	154,505	7,729	146,776
Hog and pig farming (1122)	141	11,596	1,878	352,724	40,367	1,006	(D)	(D)
Poultry and egg production (1123)	177	10,924	851	325,661	36,136	15,392	137	15,256
Chicken egg production (11231)	118	7,450	(D)	309,070	37,130	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232)	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Turkey production (11233)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	46	2,909	485	367,154	33,996	1,922	83	1,839
Sheep and goat farming (1124)	445	22,266	1,361	257,253	30,883	4,038	50	3,988
Sheep farming (11241)	273	15,570	621	294,601	30,307	3,215	24	3,190
Goat farming (11242)	172	6,696	740	197,973	31,797	824	26	798
Aquaculture (1125) (see text)	77	2,154	42	434,436	138,852	64,078	(D)	(D)
Other animal production (1129)	1,113	81,267	10,466	346,276	47,265	11,401	721	10,680
Apiculture (11291)	86	6,156	356	306,361	44,896	1,552	81	1,471
Horse and other equine production (11292) (see text) ...	625	39,430	5,054	345,118	50,105	1,977	85	1,893
Fur-bearing animal and rabbit production (11293)	14	356	186	223,700	24,429	50	2	48
All other animal production (11299)	388	35,325	4,870	361,413	44,040	7,822	553	7,269

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	832	Renewable energy producing systems - Con.		
Solar panels	farms	709	Small hydro systems	farms	15
Wind turbines	farms	69	Biodiesel production systems (see text)	farms	17
Methane digesters	farms	3	Ethanol production systems (see text)	farms	11
Geothermal/geoxchange systems (see text)	farms	36	Other	farms	55
		17	Wind rights leased to others	farms	37
					31

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	44	Market value of agricultural products sold (see text) - Con.		
Land in farms	acres	9,731	Crops, including nursery and greenhouse crops	\$1,000	1,307
Average size of farm	acres	221	Livestock, poultry, and their products	\$1,000	7,522
Estimated market value of land and buildings	\$1,000	40,131	Total farm production expenses	\$1,000	9,445
Average per farm	dollars	912,061	Average per farm	dollars	214,654
Average per acre	dollars	4,124	Government payments ¹ (see text)	farms	3
Estimated market value of all machinery and equipment	\$1,000	5,011	Average per farm	\$1,000	3
Land in farms according to use:			Average per farm	dollars	(D)
Total cropland	farms	28	Total income from farm-related sources	farms	15
Harvested cropland	acres	1,270	Average per farm	\$1,000	550
Other pasture and grazing land that could have been used for crops without additional improvements	acres	956	Average per farm	dollars	36,650
Other cropland	farms	5	Tenure of producer (see text):		
	acres	14	Full owners		40
	acres	14	Part owners		4
	acres	300	Tenants		-
Total woodland	farms	29	Farms by North American Industry Classification System:		
Woodland pastured	acres	5,585	Oilseed and grain farming (1111)		-
Woodland not pastured	acres	3	Vegetable and melon farming (1112)		8
	acres	250	Fruit and tree nut farming (1113)		7
	acres	28	Greenhouse, nursery, and floriculture production (1114)		5
Permanent pasture and rangeland other than cropland and woodland pastured	farms	10	Other crop farming (1119)		5
	acres	321	Tobacco farming (11191)		7
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	34	Cotton farming (11192)		-
	acres	2,555	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		-
Irrigated land	farms	13	Beef cattle ranching and farming (112111)		5
	acres	75	Cattle feedlots (112112)		3
Market value of agricultural products sold (see text)	\$1,000	8,829	Dairy cattle and milk production (11212)		1
Average per farm	dollars	200,657	Hog and pig farming (1122)		-
		158,514	Poultry and egg production (1123)		-
			Sheep and goat farming (1124)		-
			Aquaculture and other animal production (1125, 1129) (see text)		-
					14
					16

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 PRODUCTION¹ (SEE TEXT) - Con.		
Total organic product sales farms	552	554	Place of residence:		
\$1,000	60,027	36,401	On farm operated	982	(NA)
Average per farm dollars	108,744	65,706	Not on farm operated	249	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	163	212	None	505	(NA)
\$1,000	373	367	Any	726	(NA)
\$5,000 to \$9,999 farms	53	57	1 to 49 days	180	(NA)
\$1,000	363	371	50 to 99 days	97	(NA)
\$10,000 to \$24,999 farms	63	81	100 to 199 days	114	(NA)
\$1,000	1,032	1,345	200 days or more	335	(NA)
\$25,000 to \$49,999 farms	70	61	Years on present farm:		
\$1,000	2,563	2,121	2 years or less	96	(NA)
\$50,000 or more farms	203	143	3 or 4 years	201	(NA)
\$1,000	55,696	32,195	5 to 9 years	318	(NA)
			10 years or more	616	(NA)
TYPE OF PRODUCTION			Average years on present farm	15.4	(NA)
USDA National Organic Program certified organic production farms	535	457	Age group:		
USDA National Organic Program organic production exempt from certification farms	86	154	Under 25 years	32	(NA)
Acres transitioning into USDA National Organic Program organic production farms	56	65	25 to 34 years	192	(NA)
			35 to 44 years	285	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION¹ (SEE TEXT)			45 to 54 years	149	(NA)
Sex of producers:			55 to 64 years	298	(NA)
Male	703	(NA)	65 to 74 years	218	(NA)
Female	528	(NA)	75 years and over	57	(NA)
Primary occupation:			Average age	50.4	(NA)
Farming	780	(NA)	Military service (see text):		
Other	451	(NA)	Never served	1,153	(NA)
			Served	78	(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	13,414	10,705	2,709	7,600	13,168	8,173
Sex of producers:						
Male	7,555	6,440	1,115	4,770	7,770	5,792
Female	5,859	4,265	1,594	2,830	5,398	2,381
Hired managers (see text)	981	703	278	427	(NA)	296
Primary occupation:						
Farming	5,916	5,092	824	3,862	5,803	3,964
Other	7,498	5,613	1,885	3,738	7,365	4,209
Place of residence:						
On farm operated	10,908	8,928	1,980	6,385	11,024	6,941
Not on farm operated	2,506	1,777	729	1,215	2,144	1,232
Days of work off farm:						
None	4,645	3,799	846	2,940	4,657	3,060
Any	8,769	6,906	1,863	4,660	8,511	5,113
1 to 49 days	1,411	1,205	206	898	1,137	750
50 to 99 days	844	694	150	508	718	398
100 to 199 days	1,348	1,100	248	765	1,473	897
200 days or more	5,166	3,907	1,259	2,489	5,183	3,068
Years on present farm:						
2 years or less	852	580	272	404	736	373
3 or 4 years	1,187	882	305	594	1,170	620
5 to 9 years	2,458	1,898	560	1,285	2,550	1,432
10 years or more	8,917	7,345	1,572	5,317	8,712	5,748
Years operating any farm (see text):						
5 years or less	2,151	1,514	637	1,027	(NA)	(NA)
6 to 10 years	2,247	1,755	492	1,187	(NA)	(NA)
11 years or more	9,016	7,436	1,580	5,386	(NA)	(NA)
Age group:						
Under 25 years	185	72	113	39	201	62
25 to 34 years	1,068	731	337	460	1,005	488
35 to 44 years	1,780	1,400	380	925	1,562	834
45 to 54 years	2,277	1,783	494	1,245	3,255	1,938
55 to 64 years	3,857	3,133	724	2,272	3,879	2,484
65 to 74 years	2,977	2,481	496	1,799	2,346	1,652
75 years and over	1,270	1,105	165	860	920	715
Average age	56.5	57.4	52.7	58.2	55.1	57.0
Young producers (see text)	1,412	935	477	579	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	124	103	32	71	134	58
Producers by race:						
American Indian or Alaska Native	39	27	12	21	55	17
Asian	33	28	5	17	17	15
Black or African American	146	128	18	120	78	68
Native Hawaiian or other Pacific Islander.....	8	8	-	3	4	-
White	13,086	10,418	2,668	7,366	12,921	8,018
More than one race reported	102	96	6	73	93	55
Military service (see text):						
Never served	11,883	9,370	2,513	6,617	(NA)	(NA)
Served	1,531	1,335	196	983	(NA)	(NA)
Number of persons living in producers' households (see text)	25,080	22,086	2,994	16,775	25,466	21,495
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	11,916	10,186	1,730	7,444	(NA)	(NA)
Land use and/or crop decisions	10,227	8,860	1,367	6,581	(NA)	(NA)
Livestock decisions	7,312	6,208	1,104	4,609	(NA)	(NA)
Record keeping and/or financial management	9,747	8,606	1,141	6,641	(NA)	(NA)
Estate planning or succession planning	6,885	6,097	788	4,456	(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
F FARMS AND LAND IN FARMS					
Farms	7,481	6,696	4,734	7,013	4,614
Land in farms	1,277,147	1,215,506	684,184	1,224,301	854,477
F FARMS BY SIZE					
1 to 9 acres	1,411	1,200	804	1,321	687
10 to 49 acres	2,134	1,856	1,426	1,982	1,323
50 to 179 acres	2,370	2,181	1,570	2,225	1,529
180 to 499 acres	1,076	987	666	1,007	726
500 acres or more	490	472	268	478	349
OWNED AND RENTED LAND IN FARMS					
Owned land in farms	6,969	6,243	4,514	6,527	4,387
acres	1,028,572	970,923	559,915	982,564	687,539
Rented or leased land in farms	1,849	1,720	1,176	1,806	1,110
acres	248,575	244,583	124,269	241,737	166,938
TENURE					
Full owners	5,632	4,976	3,558	5,207	3,504
farms	631,643	579,028	350,937	586,633	414,628
Part owners	1,337	1,267	956	1,320	883
farms	575,352	578,810	314,728	579,458	408,450
Tenants	512	453	220	486	227
farms	70,152	57,668	18,519	58,210	31,399
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total	7,481	6,696	4,734	7,013	4,614
\$1,000	670,991	605,466	294,628	659,438	446,789
Market value of agricultural products sold	7,481	6,696	4,734	7,013	4,614
\$1,000	662,182	596,690	289,531	650,583	439,402
Crops, including nursery and greenhouse crops	4,827	4,450	2,560	4,550	2,954
\$1,000	404,852	398,210	93,988	399,483	285,474
Livestock, poultry, and their products	3,336	3,035	3,016	3,202	2,221
\$1,000	257,330	198,480	195,543	251,101	153,928
Government payments	809	780	530	800	618
\$1,000	8,809	8,776	5,097	8,855	7,388
F FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	1,896	1,598	1,277	1,689	1,129
\$1,000 to \$2,499	1,074	930	700	1,008	608
\$2,500 to \$4,999	950	855	610	904	558
\$5,000 to \$9,999	1,055	966	685	991	687
\$10,000 to \$24,999	981	922	610	935	621
\$25,000 to \$49,999	482	450	267	458	308
\$50,000 or more	1,043	975	585	1,028	703
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text)	8	8	1	8	8
farms	(D)	(D)	(D)	(D)	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	145	130	65	140	98
\$1,000	381	356	162	388	287
Other Federal farm program payments	744	730	499	742	583
\$1,000	8,428	8,420	4,935	8,467	7,101
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	45	39	17	45	14
Vegetable and melon farming (1112)	927	890	379	883	515
Fruit and tree nut farming (1113)	814	773	233	773	481
Greenhouse, nursery, and floriculture production (1114)	778	716	271	737	454
Other crop farming (1119)	1,902	1,683	1,080	1,749	1,216
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,902	1,683	1,080	1,749	1,216
Beef cattle ranching and farming (112111)	791	664	723	706	500
Cattle feedlots (112112)	3	3	3	3	-
Dairy cattle and milk production (11212)	284	274	280	282	191
Hog and pig farming (1122)	141	123	139	134	104
Poultry and egg production (1123)	177	150	147	168	142
Sheep and goat farming (1124)	445	407	441	436	271
Aquaculture and other animal production (1125, 1129) (see text)	1,174	974	1,021	1,097	726
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)	7,216	6,460	4,609	6,769	4,492
Limited Liability Company	624	568	425	603	434
Operation's legal status for tax purposes (see text):					
Family or individual	6,175	5,498	3,954	5,773	3,769
Partnership	526	504	346	497	374
Corporation	610	554	343	592	403
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	170	140	91	151	68

--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	2,818	2,482	1,612	2,613	1,673
2 producers	3,895	3,495	2,620	3,660	2,394
3 producers	443	413	293	430	313
4 producers	204	189	125	195	140
5 or more producers	121	117	84	115	94
Number of male producers (see text):					
1 producer	5,605	4,975	3,540	5,190	3,385
2 producers	621	587	392	610	468
3 producers	149	142	90	139	99
4 producers	42	41	27	42	34
5 or more producers	15	14	8	14	11
Number of female producers (see text):					
1 producer	4,750	4,271	3,138	4,480	2,886
2 producers	425	386	311	412	293
3 producers	87	80	65	81	60
4 producers	11	11	2	8	7
5 or more producers	4	3	1	4	3
Farms reporting-					
Internet access	6,268	5,650	4,046	5,938	3,907
Dial-up	183	149	124	155	123
DSL	1,869	1,709	1,253	1,789	1,236
Cable modem	2,724	2,449	1,713	2,596	1,614
Fiber-optic	245	235	141	244	161
Mobile internet service for a cell phone or other device (see text)	1,951	1,784	1,255	1,894	1,298
Satellite	433	403	279	400	274
Don't know (see text)	337	288	225	306	207
Other internet service	121	109	73	109	73
Farms by number of households sharing in net income of operation:					
1 household	6,573	5,867	4,168	6,133	3,966
2 households	706	636	459	676	503
3 households	132	122	79	131	87
4 households	38	38	15	41	30
5 or more households	32	33	13	32	28

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	11,916	10,227	7,312	9,747	6,885
Sex of producers:					
Male	6,861	6,189	4,107	5,284	3,978
Female	5,055	4,038	3,205	4,463	2,907
Hired managers (see text)	899	722	391	724	403
Primary occupation:					
Farming	5,607	4,874	3,379	4,604	3,064
Other	6,309	5,353	3,933	5,143	3,821
Place of residence:					
On farm operated	9,930	8,510	6,452	8,084	5,947
Not on farm operated	1,986	1,717	860	1,663	938
Days of work off farm:					
None	4,206	3,513	2,415	3,390	2,360
Any	7,710	6,714	4,897	6,357	4,525
1 to 49 days	1,295	1,114	673	1,055	719
50 to 99 days	777	710	421	641	417
100 to 199 days	1,211	1,052	754	1,032	724
200 days or more	4,427	3,838	3,049	3,629	2,665
Years on present farm:					
2 years or less	751	671	459	602	313
3 or 4 years	1,049	939	652	844	516
5 to 9 years	2,169	1,887	1,483	1,809	1,186
10 years or more	7,947	6,730	4,718	6,492	4,870
Years operating any farm (see text):					
5 years or less	1,870	1,649	1,149	1,492	902
6 to 10 years	2,008	1,720	1,393	1,658	1,099
11 years or more	8,038	6,858	4,770	6,597	4,884
Age group:					
Under 25 years	148	131	108	80	58
25 to 34 years	975	814	647	772	444
35 to 44 years	1,590	1,445	1,093	1,338	834
45 to 54 years	2,044	1,693	1,395	1,627	1,104
55 to 64 years	3,406	2,966	2,115	2,872	2,078
65 to 74 years	2,631	2,279	1,435	2,176	1,643
75 years and over	1,122	899	519	882	724
Average age	56.4	56.2	54.7	56.5	57.7
Young producers (see text)	1,275	1,086	872	987	578
Producers of Hispanic, Latino, or Spanish origin	113	105	84	99	76
Producers by race:					
American Indian or Alaska Native	35	36	28	33	17
Asian	28	23	25	26	15
Black or African American	137	130	8	131	9
Native Hawaiian or Other Pacific Islander	6	8	3	4	4
White	11,618	9,955	7,199	9,472	6,776
More than one race reported	92	75	49	81	64
Military service (see text):					
Never served	10,516	9,001	6,452	8,670	6,001
Served	1,400	1,226	860	1,077	884
Number of persons living in producers' households (see text)	23,046	20,402	13,956	19,001	12,910

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
F FARMS AND LAND IN FARMS					
Farms .....number	6,531	5,967	F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Land in farms .....acres	1,241,274	1,190,877	Fruit and tree nut farming (1113)	796	741
F FARMS BY SIZE			Greenhouse, nursery, and floriculture production (1114)	651	589
1 to 9 acres	1,089	958	Other crop farming (1119)	1,769	1,701
10 to 49 acres	1,803	1,592	Tobacco farming (11191)	-	-
50 to 179 acres	2,128	1,957	Cotton farming (11192)	-	-
180 to 499 acres	1,025	990	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,769	1,701
500 acres or more	486	470	Beef cattle ranching and farming (112111)	731	677
OWNED AND RENTED LAND IN FARMS			Cattle feedlots (112112)	1	1
Owned land in farms .....farms	6,159	5,610	Dairy cattle and milk production (11212)	277	259
acres	984,221	939,109	Hog and pig farming (1122)	124	113
Rented or leased land in farms .....farms	1,663	1,590	Poultry and egg production (1123)	133	129
acres	257,053	251,768	Sheep and goat farming (1124)	347	256
TENURE			Aquaculture and other animal production (1125, 1129) (see text)	912	770
Full owners .....farms	4,868	4,377	OTHER FARM CHARACTERISTICS		
acres	588,627	548,304	Farms by-		
Part owners .....farms	1,291	1,233	Type of organization (see text):		
acres	583,016	573,731	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	6,287	5,729
Tenants .....farms	372	357	Limited Liability Company	535	492
acres	69,631	68,842	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	5,322	4,824
Total .....farms	6,531	5,967	Partnership	484	453
\$1,000	665,177	652,145	Corporation	566	544
Market value of agricultural products sold .....farms	6,531	5,967	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	159	146
\$1,000	656,735	643,996	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	4,320	4,042	1 producer	1,958	1,958
\$1,000	402,425	396,203	2 producers	3,811	3,306
Livestock, poultry, and their products .....farms	2,923	2,587	3 producers	435	395
\$1,000	254,310	247,793	4 producers	205	195
Government payments .....farms	760	719	5 or more producers	122	113
\$1,000	8,442	8,149	Number of male producers (see text):		
F FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	5,692	5,152
Less than \$1,000	1,542	1,350	2 producers	630	612
\$1,000 to \$2,499	913	820	3 producers	150	144
\$2,500 to \$4,999	835	772	4 producers	42	42
\$5,000 to \$9,999	922	836	5 or more producers	17	17
\$10,000 to \$24,999	856	792	Farms reporting-		
\$25,000 to \$49,999	446	425	Internet access	5,441	4,941
\$50,000 or more	1,017	972	Dial-up	160	157
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	1,666	1,540
CCC loans (see text) .....farms	8	8	Cable modem	2,317	2,072
\$1,000	(D)	(D)	Fiber-optic	212	193
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	134	131	Mobile internet service for a cell phone or other device (see text)		
\$1,000	362	349	Satellite	1,687	1,553
Other Federal farm program payments .....farms	701	662	Don't know (see text)	401	365
\$1,000	8,081	7,800	Other internet service	282	256
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	41	41	1 household	5,665	5,145
Vegetable and melon farming (1112)	749	690	2 households	672	635
			3 households	121	114
			4 households	40	40
			5 or more households	33	33

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	7,555	6,440	Age group - Con.		
Hired managers (see text)	652	515	45 to 54 years	1,176	989
Primary occupation:			55 to 64 years	2,113	1,807
Farming	3,523	3,175	65 to 74 years	1,809	1,608
Other	4,032	3,265	75 years and over	871	806
Place of residence:			Average age	57.5	58.4
On farm operated	5,952	5,210	Young producers (see text)	730	537
Not on farm operated	1,603	1,230	Producers of Hispanic, Latino, or Spanish origin	60	54
Days of work off farm:			Producers by race:		
None	2,662	2,317	American Indian or Alaska Native	15	14
Any	4,893	4,123	Asian	15	12
1 to 49 days	823	751	Black or African American	33	26
50 to 99 days	422	379	Native Hawaiian or Other Pacific Islander	4	4
100 to 199 days	758	682	White	7,438	6,335
200 days or more	2,890	2,311	More than one race reported	50	49
Years on present farm:			Military service (see text):		
2 years or less	423	299	Never served	6,167	5,223
3 or 4 years	615	496	Served	1,388	1,217
5 to 9 years	1,312	1,092	Number of persons living in producers' households (see text)	17,461	15,692
10 years or more	5,205	4,553	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	6,861	6,154
5 years or less	1,099	818	Land use and/or crop decisions	6,189	5,496
6 to 10 years	1,223	1,045	Livestock decisions	4,107	3,620
11 years or more	5,233	4,577	Record keeping and/or financial management	5,284	4,983
Age group:			Estate planning or succession planning	3,978	3,663
Under 25 years	91	37			
25 to 34 years	556	430			
35 to 44 years	939	763			

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
F FARMS AND LAND IN FARMS			F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	5,327	4,107	Fruit and tree nut farming (1113)	575	421
Land in farms .....acres	727,224	502,854	Greenhouse, nursery, and floriculture production (1114)	575	473
F FARMS BY SIZE			Other crop farming (1119)	1,162	817
1 to 9 acres	1,120	892	Tobacco farming (11191)	-	-
10 to 49 acres	1,628	1,302	Cotton farming (11192)	-	-
50 to 179 acres	1,682	1,302	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,162	817
180 to 499 acres	661	461	Beef cattle ranching and farming (112111)	535	340
500 acres or more	236	150	Cattle feedlots (112112)	2	2
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	186	131
Owned land in farms .....farms	5,007	3,855	Hog and pig farming (1122)	124	108
acres	586,538	418,009	Poultry and egg production (1123)	148	116
Rented or leased land in farms .....farms	1,157	826	Sheep and goat farming (1124)	382	341
acres	140,686	84,845	Aquaculture and other animal production (1125, 1129) (see text)	962	824
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	4,170	3,281	Farms by-		
acres	392,087	282,013	Type of organization (see text):		
Part owners .....farms	837	574	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	5,190	4,014
acres	284,509	203,054	Limited Liability Company	440	360
Tenants .....farms	320	252	Operation's legal status for tax purposes (see text):		
acres	50,628	17,787	Family or individual	4,427	3,402
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	390	334
Total .....farms	5,327	4,107	Corporation	410	311
\$1,000	362,007	210,842	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	100	60
Market value of agricultural products sold .....farms	5,327	4,107	Number of producers (see text):		
\$1,000	357,298	207,295	1 producer	934	934
Crops, including nursery and greenhouse crops .....farms	3,273	2,454	2 producers	3,686	2,707
\$1,000	199,908	129,209	3 producers	407	263
Livestock, poultry, and their products .....farms	2,588	2,026	4 producers	188	132
\$1,000	157,390	78,086	5 or more producers	112	71
Government payments .....farms	502	369	Number of female producers (see text):		
\$1,000	4,709	3,547	1 producer	4,804	3,688
F FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	425	344
Less than \$1,000	1,454	1,155	3 producers	87	66
\$1,000 to \$2,499	809	645	4 producers	8	7
\$2,500 to \$4,999	695	517	5 or more producers	3	2
\$5,000 to \$9,999	753	601	Farms reporting-		
\$10,000 to \$24,999	692	542	Internet access	4,644	3,620
\$25,000 to \$49,999	314	231	Dial-up	115	74
\$50,000 or more	610	416	DSL	1,436	1,091
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	2,005	1,591
CCC loans (see text) .....farms	5	5	Fiber-optic	201	168
\$1,000	282	282	Mobile internet service for a cell phone or other device (see text)	1,444	1,136
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	80	52	Satellite	328	236
\$1,000	192	157	Don't know (see text)	238	193
Other Federal farm program payments .....farms	462	344	Other Internet service	95	78
\$1,000	4,517	3,390	Farms by number of households sharing in net income of operation:		
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	4,698	3,653
Oilseed and grain farming (1111)	22	19	2 households	486	345
Vegetable and melon farming (1112)	654	515	3 households	95	79
			4 households	22	14
			5 or more households	26	16

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	5,859	4,265	Age group - Con.		
Hired managers (see text)	329	188	45 to 54 years	1,101	794
Primary occupation:			55 to 64 years	1,744	1,326
Farming	2,393	1,917	65 to 74 years	1,168	873
Other	3,466	2,348	75 years and over	399	299
Place of residence:			Average age	55.1	55.9
On farm operated	4,956	3,718	Young producers (see text)	682	398
Not on farm operated	903	547	Producers of Hispanic, Latino, or Spanish origin	64	49
Days of work off farm:			Producers by race:		
None	1,983	1,482	American Indian or Alaska Native	24	13
Any	3,876	2,783	Asian	18	16
1 to 49 days	588	454	Black or African American	113	102
50 to 99 days	422	315	Native Hawaiian or Other Pacific Islander	4	4
100 to 199 days	590	418	White	5,648	4,083
200 days or more	2,276	1,596	More than one race reported	52	47
Years on present farm:			Military service (see text):		
2 years or less	429	281	Never served	5,716	4,147
3 or 4 years	572	386	Served	143	118
5 to 9 years	1,146	806	Number of persons living in producers' households (see text)	7,619	6,394
10 years or more	3,712	2,792	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	5,055	4,032
5 years or less	1,052	696	Land use and/or crop decisions	4,038	3,364
6 to 10 years	1,024	710	Livestock decisions	3,205	2,588
11 years or more	3,783	2,859	Record keeping and/or financial management	4,463	3,623
Age group:			Estate planning or succession planning	2,907	2,434
Under 25 years	94	35			
25 to 34 years	512	301			
35 to 44 years	841	637			

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
F FARMS AND LAND IN FARMS					
Farms .....number	114	97	F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Land in farms .....acres	8,726	7,550	Other crop farming (1119)	30	25
F FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	27	23	Cotton farming (11192)	-	-
10 to 49 acres	26	23	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	30	25
50 to 179 acres	55	45	Beef cattle ranching and farming (11211)	8	8
180 to 499 acres	5	5	Cattle feedlots (11212)	-	-
500 acres or more	1	1	Dairy cattle and milk production (11212)	6	6
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	1	1
Owned land in farms .....farms	107	91	Poultry and egg production (1123)	8	8
acres	7,396	6,412	Sheep and goat farming (1124)	9	9
Rented or leased land in farms .....farms	35	27	Aquaculture and other animal production (1125, 1129) (see text)	11	6
acres	1,330	1,138	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	79	70	Type of organization (see text):		
acres	5,685	5,029	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	110	95
Part owners .....farms	28	21	Limited Liability Company	14	11
acres	3,023	2,505	MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Tenants .....farms	7	6	Operation's legal status for tax purposes (see text):		
acres	18	16	Family or individual	88	76
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	16	14
Total .....farms	114	97	Corporation	7	6
\$1,000	3,084	1,842	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	3	1
Market value of agricultural products sold .....farms	114	97	F FARMS BY ECONOMIC CLASS (SEE TEXT)		
\$1,000	3,065	1,834	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	78	68	1 producer	28	28
\$1,000	2,058	1,393	2 producers	67	55
Livestock, poultry, and their products .....farms	56	51	3 producers	13	11
\$1,000	1,008	441	4 producers	4	2
Government payments .....farms	9	6	5 or more producers	2	1
\$1,000	18	8	COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Number of male producers (see text):		
Oilseed and grain farming (1111)	-	-	1 producer	91	81
Vegetable and melon farming (1112)	12	10	2 producers	12	9
Fruit and tree nut farming (1113)	17	15	3 producers	1	-
Greenhouse, nursery, and floriculture production (1114)	12	9	4 producers	2	1
			5 or more producers	-	-
			Farms reporting-		
			Internet access	90	74
			Dial-up	3	3
			DSL	29	18
			Cable modem	38	33
			Fiber-optic	10	10
			Mobile internet service for a cell phone or other device (see text)	32	29
			Satellite	14	14
			Don't know (see text)	2	2
			Other Internet service	2	2
			Farms by number of households sharing in net income of operation:		
			1 household	107	92
			2 households	6	4
			3 households	1	1
			4 households	-	-
			5 or more households	-	-

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	124	103	Age group:		
Sex of producers:			Under 25 years	4	-
Male	60	54	25 to 34 years	18	16
Female	64	49	35 to 44 years	9	8
Hired managers (see text)	6	3	45 to 54 years	30	19
Primary occupation:			55 to 64 years	39	36
Farming	67	49	65 to 74 years	18	18
Other	57	54	75 years and over	6	6
Place of residence:			Average age	52.2	54.2
On farm operated	103	90	Young producers (see text)	23	17
Not on farm operated	21	13	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	-	-
None	26	19	Asian	-	-
Any	98	84	Black or African American	3	2
1 to 49 days	17	15	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	4	4	White	119	100
100 to 199 days	34	29	More than one race reported	2	1
200 days or more	43	36	Military service (see text):		
Years on present farm:			Never served	96	77
2 years or less	12	4	Served	28	26
3 or 4 years	17	17	Number of persons living in producers' households (see text)	246	214
5 to 9 years	30	27	On farm involvement in decisionmaking (see text):		
10 years or more	65	55	Day-to-day decisions	113	103
Years operating any farm (see text):			Land use and/or crop decisions	105	92
5 years or less	29	21	Livestock decisions	84	73
6 to 10 years	28	26	Record keeping and/or financial management	99	88
11 years or more	67	56	Estate planning or succession planning	76	72

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
F FARMS AND LAND IN FARMS						
Farms number	35	106	33	40	135	143
Land in farms acres	(D)	12,344	976	1,598	703	1,309
F FARMS BY SIZE						
1 to 9 acres	5	20	14	15	120	120
10 to 49 acres	17	31	10	11	11	17
50 to 179 acres	8	43	8	13	4	5
180 to 499 acres	3	9	1	1	-	1
500 acres or more	2	3	-	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	35	103	31	38	22	24
acres	(D)	10,754	746	1,368	390	924
Rented or leased land in farms farms	4	16	8	8	118	124
acres	(D)	1,590	230	230	313	385
TENURE						
Full owners farms	31	90	25	32	17	19
acres	4,098	8,744	(D)	(D)	237	771
Part owners farms	4	13	6	6	5	5
acres	(D)	3,280	402	402	349	349
Tenants farms	-	3	2	2	113	119
acres	-	320	(D)	(D)	117	189
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	35	106	33	40	135	143
\$1,000	942	2,043	480	1,034	(D)	6,301
Market value of agricultural products sold farms	35	106	33	40	135	143
\$1,000	939	2,034	453	1,002	(D)	(D)
Crops, including nursery and greenhouse crops farms	16	60	25	28	131	139
\$1,000	408	953	371	410	455	6,197
Livestock, poultry, and their products farms	25	56	21	23	6	12
\$1,000	531	1,082	82	592	(D)	(D)
Government payments farms	10	19	5	8	-	1
\$1,000	4	8	27	32	-	(D)
F FARMS BY ECONOMIC CLASS						
Less than \$1,000	10	30	5	5	41	42
\$1,000 to \$2,499	1	17	5	8	46	46
\$2,500 to \$4,999	9	18	3	3	14	14
\$5,000 to \$9,999	4	10	7	7	25	25
\$10,000 to \$24,999	4	9	8	10	7	7
\$25,000 to \$49,999	3	9	1	1	2	2
\$50,000 or more	4	13	4	6	-	7
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	10	10	-	-	-	-
\$1,000	4	4	-	-	-	-
Other Federal farm program payments farms	-	9	5	8	-	1
\$1,000	-	5	27	32	-	(D)
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	6	8	8	115	115
Fruit and tree nut farming (1113)	7	24	1	5	5	12
Greenhouse, nursery, and floriculture production (1114)	3	7	10	11	8	8
Other crop farming (1119)	4	21	3	3	2	3
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4	21	3	3	2	3
Beef cattle ranching and farming (112111)	11	13	3	3	3	3
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	4	-	-	-	-
Hog and pig farming (1122)	-	2	-	-	-	-
Poultry and egg production (1123)	2	4	-	-	-	-
Sheep and goat farming (1124)	4	11	3	3	-	-
Aquaculture and other animal production (1125, 1129) (see text)	4	14	5	7	2	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	33	104	32	37	134	142
Limited Liability Company	2	5	6	8	-	-
Operation's legal status for tax purposes (see text):						
Family or individual	28	91	26	30	134	135

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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
F FARMS AND LAND IN FARMS					
Farms number	8	19	7,448	7,471	92
Land in farms acres	268	1,045	1,304,175	1,306,354	8,176
F FARMS BY SIZE					
1 to 9 acres	-	-	1,299	1,303	16
10 to 49 acres	8	14	2,147	2,155	27
50 to 179 acres	-	5	2,400	2,410	41
180 to 499 acres	-	-	1,105	1,105	7
500 acres or more	-	-	497	498	1
OWNED AND RENTED LAND IN FARMS					
Owned land in farms farms	8	19	7,050	7,072	83
acres	268	(D)	1,043,257	1,045,025	7,112
Rented or leased land in farms farms	-	2	1,753	1,755	18
acres	-	(D)	260,918	261,329	1,064
TENURE					
Full owners farms	8	17	5,695	5,716	74
acres	268	(D)	644,294	645,437	5,892
Part owners farms	-	2	1,355	1,356	9
acres	-	(D)	589,880	590,850	1,892
Tenants farms	-	-	398	399	9
acres	-	-	70,001	70,067	392
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	8	19	7,448	7,471	92
\$1,000	87	197	675,182	675,502	7,457
Market value of agricultural products sold farms	8	19	7,448	7,471	92
\$1,000	87	192	666,239	666,558	7,397
Crops, including nursery and greenhouse crops farms	8	10	4,767	4,778	55
\$1,000	86	186	408,195	408,454	6,327
Livestock, poultry, and their products farms	3	9	3,345	3,356	45
\$1,000	1	6	258,044	258,104	1,070
Government payments farms	-	3	822	825	13
\$1,000	-	5	8,943	8,943	60
F FARMS BY ECONOMIC CLASS					
Less than \$1,000	5	11	1,879	1,891	27
\$1,000 to \$2,499	-	3	1,038	1,040	19
\$2,500 to \$4,999	-	-	952	952	9
\$5,000 to \$9,999	-	-	1,047	1,047	6
\$10,000 to \$24,999	2	2	987	991	7
\$25,000 to \$49,999	-	-	488	490	6
\$50,000 or more	1	3	1,057	1,060	18
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) farms	-	-	8	8	-
\$1,000	-	-	(D)	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-	-	152	152	-
\$1,000	-	-	415	415	-
Other Federal farm program payments farms	-	3	756	759	13
\$1,000	-	5	8,528	8,528	60
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	45	45	-
Vegetable and melon farming (1112)	-	-	817	820	6
Fruit and tree nut farming (1113)	6	11	837	841	28
Greenhouse, nursery, and floriculture production (1114)	-	-	768	769	5
Other crop farming (1119)	2	2	1,958	1,961	18
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	2	1,958	1,961	18
Beef cattle ranching and farming (112111)	-	-	793	793	2
Cattle feedlots (112112)	-	-	3	3	-
Dairy cattle and milk production (11212)	-	-	286	286	4
Hog and pig farming (1122)	-	-	141	141	2
Poultry and egg production (1123)	-	-	177	177	2
Sheep and goat farming (1124)	-	6	435	445	13
Aquaculture and other animal production (1125, 1129) (see text)	-	-	1,188	1,190	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)	8	19	7,182	7,205	90
Limited Liability Company	-	-	626	626	5
Operation's legal status for tax purposes (see text):					
Family or individual	7	18	6,126	6,149	74

-continued

Table 61. Selected Farm Characteristics by Race: 2017 (continued)

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

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - Con. Operation's legal status for tax purposes (see text): - Con.						
Partnership	4	10	4	4	1	1
Corporation	2	4	3	3	-	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1	1	-	3	-	-
Number of producers (see text):						
1 producer	3	17	4	5	109	110
2 producers	27	83	29	32	17	17
3 producers	2	3	-	-	-	6
4 producers	3	3	-	-	6	6
5 or more producers	-	-	-	3	3	4
Number of male producers (see text):						
1 producer	28	91	31	34	30	37
2 producers	7	10	-	-	4	4
3 producers	-	-	-	1	5	5
4 producers	-	-	-	2	-	-
5 or more producers	-	-	-	-	-	1
Number of female producers (see text):						
1 producer	27	85	31	36	110	110
2 producers	3	4	-	1	5	12
3 producers	-	-	-	-	3	3
4 producers	-	-	-	1	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	33	90	21	28	130	137
Dial-up	1	5	-	-	-	-
DSL	15	40	2	4	3	4
Cable modem	14	26	15	19	120	120
Fiber-optic	-	2	1	1	-	-
Mobile internet service for a cell phone or other device (see text)	6	23	5	6	13	19
Satellite	1	10	3	3	-	-
Don't know (see text)	-	2	-	-	2	2
Other internet service	-	4	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	27	91	30	36	125	126
2 households	7	14	2	2	1	7
3 households	-	-	-	-	3	3
4 households	-	-	-	1	5	5
5 or more households	1	1	1	1	1	2

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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	-	-	529	529	6
Corporation	1	1	621	621	9
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	172	172	3
Number of producers (see text):					
1 producer	2	2	2,758	2,774	16
2 producers	6	17	3,914	3,920	65
3 producers	-	-	447	448	7
4 producers	-	-	205	205	-
5 or more producers	-	-	124	124	4
Number of male producers (see text):					
1 producer	8	19	5,640	5,657	79
2 producers	-	-	630	630	3
3 producers	-	-	150	150	1
4 producers	-	-	42	42	2
5 or more producers	-	-	17	17	1
Number of female producers (see text):					
1 producer	6	17	4,689	4,701	69
2 producers	-	-	427	428	9
3 producers	-	-	87	87	-
4 producers	-	-	11	11	1
5 or more producers	-	-	4	4	-
Farms reporting-					
Internet access	6	15	6,213	6,230	77
Dial-up	-	-	184	184	4
DSL	4	4	1,893	1,896	28
Cable modem	-	9	2,630	2,641	22
Fiber-optic	-	-	249	251	2
Mobile internet service for a cell phone or other device (see text)	-	-	1,964	1,968	24
Satellite	-	-	438	438	9
Don't know (see text)	2	2	337	337	2
Other internet service	-	-	123	123	4
Farms by number of households sharing in net income of operation:					
1 household	8	13	6,530	6,547	71
2 households	-	-	716	716	13
3 households	-	6	127	133	6
4 households	-	-	42	42	1
5 or more households	-	-	33	33	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
F FARMS AND LAND IN FARMS						
Farms number	26	93	28	33	127	135
Land in farms acres	(D)	11,363	786	1,323	(D)	873
F FARMS BY SIZE						
1 to 9 acres	4	19	10	11	120	120
10 to 49 acres	9	23	10	10	7	13
50 to 179 acres	8	41	8	12	-	1
180 to 499 acres	3	7	-	-	-	1
500 acres or more	2	3	-	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	26	90	26	31	14	16
acres	(D)	10,035	556	1,093	150	684
Rented or leased land in farms farms	4	14	8	8	113	119
acres	(D)	1,328	230	230	(D)	189
TENURE						
Full owners farms	22	79	20	25	14	16
acres	3,999	8,045	(D)	(D)	(D)	684
Part owners farms	4	11	6	6	-	-
acres	(D)	2,998	402	402	-	-
Tenants farms	-	3	2	2	113	119
acres	-	320	(D)	(D)	117	189
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	26	93	28	33	127	135
\$1,000	818	1,675	390	711	435	6,232
Market value of agricultural products sold farms	26	93	28	33	127	135
\$1,000	(D)	(D)	363	679	435	(D)
Crops, including nursery and greenhouse crops farms	13	55	20	21	126	134
\$1,000	(D)	(D)	284	301	(D)	6,158
Livestock, poultry, and their products farms	19	48	20	21	1	7
\$1,000	531	939	79	379	(D)	(D)
Government payments farms	4	11	5	8	-	1
\$1,000	(D)	(D)	27	32	-	(D)
F FARMS BY ECONOMIC CLASS						
Less than \$1,000	4	24	5	5	41	42
\$1,000 to \$2,499	1	17	5	8	46	46
\$2,500 to \$4,999	9	18	2	2	11	11
\$5,000 to \$9,999	4	10	4	4	21	21
\$10,000 to \$24,999	4	9	8	9	7	7
\$25,000 to \$49,999	-	6	1	1	1	1
\$50,000 or more	4	9	3	4	-	7
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	4	4	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-
Other Federal farm program payments farms	-	7	5	8	-	1
\$1,000	-	(D)	27	32	-	(D)
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	6	7	7	112	112
Fruit and tree nut farming (1113)	5	20	1	4	5	12
Greenhouse, nursery, and floriculture production (1114)	2	6	6	7	8	8
Other crop farming (1119)	4	21	3	3	1	2
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4	21	3	3	1	2
Beef cattle ranching and farming (112111)	5	7	3	3	-	-
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	2	-	-	-	-
Hog and pig farming (1122)	-	2	-	-	-	-
Poultry and egg production (1123)	2	4	-	-	-	-
Sheep and goat farming (1124)	4	11	3	3	-	-
Aquaculture and other animal production (1125, 1129) (see text)	4	14	5	6	1	1
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	24	91	27	31	126	134
Limited Liability Company	2	5	3	4	-	-
Operation's legal status for tax purposes (see text):						
Family or individual	20	79	21	25	126	127

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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
F FARMS AND LAND IN FARMS					
Farms number	8				
Land in farms acres	268		17 (D)	7,423 1,300,088	7,462 1,303,676
F FARMS BY SIZE					
1 to 9 acres	-		-	1,293	1,302
10 to 49 acres	8		14	2,142	2,153
50 to 179 acres	-		3	2,389	2,405
180 to 499 acres	-		-	1,103	1,105
500 acres or more	-		-	496	497
OWNED AND RENTED LAND IN FARMS					
Owned land in farms farms	8		17 (D)	7,027 1,039,462	7,063 1,042,355
acres	268			1,747	1,753
Rented or leased land in farms farms	-		-	260,626	261,321
acres	-		-		
TENURE					
Full owners farms	8		17 (D)	5,676 641,019	5,709 643,027
acres	268			1,351	1,354
Part owners farms	-		-	589,322	590,582
acres	-		-	396	399
Tenants farms	-		-	69,747	70,067
acres	-		-		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	8		17	7,423	7,462
\$1,000	87		97	674,500	674,927
Market value of agricultural products sold farms	8		17	7,423	7,462
\$1,000	87		92	665,557	665,984
Crops, including nursery and greenhouse crops farms	8		8	4,746	4,771
\$1,000	86		86	407,881	408,199
Livestock, poultry, and their products farms	3		9	3,330	3,350
\$1,000	1		6	257,677	257,785
Government payments farms	-		3	822	825
\$1,000	-		5	8,943	8,943
F FARMS BY ECONOMIC CLASS					
Less than \$1,000	5		11	1,879	1,891
\$1,000 to \$2,499	-		3	1,029	1,039
\$2,500 to \$4,999	-		-	950	952
\$5,000 to \$9,999	-		-	1,040	1,044
\$10,000 to \$24,999	2		2	987	991
\$25,000 to \$49,999	-		-	485	489
\$50,000 or more	1		1	1,053	1,056
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) farms	-		-	8 (D)	8 (D)
\$1,000	-		-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-		-	152	152
\$1,000	-		-	415	415
Other Federal farm program payments farms	-		3	756	759
\$1,000	-		5	8,528	8,528
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-		-	45	45
Vegetable and melon farming (1112)	-		-	813	819
Fruit and tree nut farming (1113)	6		9	828	836
Greenhouse, nursery, and floriculture production (1114)	-		-	767	768
Other crop farming (1119)	2		2	1,955	1,961
Tobacco farming (11191)	-		-	-	-
Cotton farming (11192)	-		-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2		2	1,955	1,961
Beef cattle ranching and farming (112111)	-		-	791	793
Cattle feedlots (112112)	-		-	3	3
Dairy cattle and milk production (11212)	-		-	286	286
Hog and pig farming (1122)	-		-	139	141
Poultry and egg production (1123)	-		-	175	177
Sheep and goat farming (1124)	-		6	435	445
Aquaculture and other animal production (1125, 1129) (see text)	-		-	1,186	1,188
Family or individual	7		16	6,106	6,145
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)	8		17	7,158 623	7,197 623
Limited Liability Company	-		-		
Operation's legal status for tax purposes (see text):					
Family or individual	7		16	6,106	6,145
					70

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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	3	9	4	4	1	1
Corporation	2	4	3	3	-	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1	1	-	1	-	-
Number of producers (see text):						
1 producer	3	17	4	5	109	110
2 producers	19	71	24	27	13	13
3 producers	2	3	-	-	-	6
4 producers	2	2	-	-	5	5
5 or more producers	-	-	-	1	-	1
Number of male producers (see text):						
1 producer	20	79	26	29	29	36
2 producers	6	9	-	-	-	-
3 producers	-	-	-	-	5	5
4 producers	-	-	-	1	-	-
5 or more producers	-	-	-	-	-	1
Number of female producers (see text):						
1 producer	19	73	26	31	109	109
2 producers	2	3	-	-	1	8
3 producers	-	-	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	24	79	19	24	122	129
Dial-up	-	4	-	-	-	-
DSL	15	40	2	3	2	3
Cable modem	6	16	14	17	114	114
Fiber-optic	-	2	-	-	-	-
Mobile internet service for a cell phone or other device (see text)	5	22	4	5	10	16
Satellite	1	10	3	3	-	-
Don't know (see text)	-	2	-	-	1	1
Other internet service	-	4	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	19	79	26	31	120	121
2 households	6	13	2	2	1	7
3 households	-	-	-	-	-	-
4 households	-	-	-	-	5	5
5 or more households	1	1	-	-	1	2

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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	-	-	526	526	6
Corporation	1	1	620	620	9
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	171	171	1
Number of producers (see text):					
1 producer	2	2	2,758	2,774	16
2 producers	6	15	3,890	3,912	61
3 producers	-	-	446	447	7
4 producers	-	-	205	205	-
5 or more producers	-	-	124	124	2
Number of male producers (see text):					
1 producer	8	17	5,621	5,651	75
2 producers	-	-	624	627	3
3 producers	-	-	150	150	-
4 producers	-	-	42	42	1
5 or more producers	-	-	17	17	1
Number of female producers (see text):					
1 producer	6	15	4,669	4,694	65
2 producers	-	-	427	428	8
3 producers	-	-	87	87	-
4 producers	-	-	11	11	-
5 or more producers	-	-	4	4	-
Farms reporting-					
Internet access	6	15	6,194	6,222	73
Dial-up	-	-	184	184	4
DSL	4	4	1,883	1,889	27
Cable modem	-	9	2,627	2,640	19
Fiber-optic	-	-	249	251	2
Mobile internet service for a cell phone or other device (see text)	-	-	1,961	1,967	24
Satellite	-	-	438	438	9
Don't know (see text)	2	2	335	337	2
Other internet service	-	-	121	123	4
Farms by number of households sharing in net income of operation:					
1 household	8	11	6,509	6,540	66
2 households	-	-	713	715	13
3 households	-	6	127	133	6
4 households	-	-	42	42	-
5 or more households	-	-	32	32	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	13,414	39	112	33	40	146	156
Sex of producers:							
Male	7,555	15	54	15	17	33	36
Female	5,859	24	58	18	23	113	120
Hired managers (see text)	981	2	4	-	2	3	6
Primary occupation:							
Farming	5,916	27	77	15	18	133	142
Other	7,498	12	35	18	22	13	14
Place of residence:							
On farm operated	10,908	34	93	26	27	11	20
Not on farm operated	2,506	5	19	7	13	135	136
Days of work off farm:							
None	4,645	25	51	4	7	5	14
Any	8,769	14	61	29	33	141	142
1 to 49 days	1,411	6	16	4	4	28	28
50 to 99 days	844	2	16	3	3	84	84
100 to 199 days	1,348	-	9	3	6	16	16
200 days or more	5,166	6	20	19	20	13	14
Years on present farm:							
2 years or less	852	6	8	9	13	70	70
3 or 4 years	1,187	-	7	6	6	37	37
5 to 9 years	2,458	8	17	6	8	17	23
10 years or more	8,917	25	80	12	13	22	26
Years operating any farm (see text):							
5 years or less	2,151	8	16	18	22	110	110
6 to 10 years	2,247	8	12	3	3	15	21
11 years or more	9,016	23	84	12	15	21	25
Age group:							
Under 25 years	185	-	-	-	-	9	9
25 to 34 years	1,068	-	-	3	4	23	24
35 to 44 years	1,780	13	28	14	14	57	57
45 to 54 years	2,277	4	16	7	12	38	38
55 to 64 years	3,857	13	33	1	1	13	22
65 to 74 years	2,977	9	28	8	9	5	5
75 years and over	1,270	-	7	-	-	1	1
Average age	56.5	54.1	56.5	48.4	48.6	43.2	44.1
Young producers (see text)	1,412	4	4	3	4	37	38
Producers of Hispanic, Latino, or Spanish origin	124	-	-	-	2	3	3
Military service (see text):							
Never served	11,883	36	99	30	37	146	156
Served	1,531	3	13	3	3	-	-
Number of persons living in producers' households (see text)	25,080	64	225	43	48	846	869
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	11,916	35	106	28	33	137	147
Land use and/or crop decisions	10,227	36	98	23	28	130	132
Livestock decisions	7,312	28	69	25	27	8	8
Record keeping and/or financial management	9,747	33	87	26	32	131	140
Estate planning or succession planning	6,885	17	57	15	19	9	17

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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	8	25	13,086	13,185	102
Sex of producers:					
Male	4	10	7,438	7,488	50
Female	4	15	5,648	5,697	52
Hired managers (see text)	-	-	969	976	7
Primary occupation:					
Farming	-	2	5,679	5,741	62
Other	8	23	7,407	7,444	40
Place of residence:					
On farm operated	8	22	10,748	10,829	81
Not on farm operated	-	3	2,338	2,356	21
Days of work off farm:					
None	-	2	4,573	4,611	38
Any	8	23	8,513	8,574	64
1 to 49 days	-	-	1,363	1,373	10
50 to 99 days	-	-	741	755	14
100 to 199 days	2	11	1,309	1,324	18
200 days or more	6	12	5,100	5,122	22
Years on present farm:					
2 years or less	-	3	761	764	6
3 or 4 years	-	-	1,137	1,144	7
5 to 9 years	-	-	2,410	2,427	17
10 years or more	8	22	8,778	8,850	72
Years operating any farm (see text):					
5 years or less	-	3	2,003	2,012	12
6 to 10 years	1	1	2,210	2,220	10
11 years or more	7	21	8,873	8,953	80
Age group:					
Under 25 years	-	-	176	176	-
25 to 34 years	-	-	1,040	1,042	2
35 to 44 years	3	3	1,678	1,693	15
45 to 54 years	1	4	2,210	2,224	17
55 to 64 years	2	2	3,799	3,828	29
65 to 74 years	2	16	2,921	2,953	32
75 years and over	-	-	1,262	1,269	7
Average age	54.6	63.2	56.6	56.6	58.7
Young producers (see text)	-	-	1,366	1,368	2
Producers of Hispanic, Latino, or Spanish origin	-	-	119	121	2
Military service (see text):					
Never served	6	17	11,579	11,662	86
Served	2	8	1,507	1,523	16
Number of persons living in producers' households (see text)	10	34	23,904	24,117	213
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	6	15	11,618	11,707	92
Land use and/or crop decisions	8	17	9,955	10,027	75
Livestock decisions	3	9	7,199	7,248	49
Record keeping and/or financial management	4	19	9,472	9,550	81
Estate planning or succession planning.....	4	19	6,776	6,837	64

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	10,705	27	96	28	33	128	138
Sex of producers:							
Male	6,440	14	53	12	13	26	29
Female	4,265	13	43	16	20	102	109
Hired managers (see text)	703	2	4	-	1	-	3
Primary occupation:							
Farming	5,092	15	61	15	17	119	128
Other	5,613	12	35	13	16	9	10
Place of residence:							
On farm operated	8,928	23	78	25	26	3	12
Not on farm operated	1,777	4	18	3	7	125	126
Days of work off farm:							
None	3,799	14	36	3	5	4	13
Any	6,906	13	60	25	28	124	125
1 to 49 days	1,205	6	16	4	4	28	28
50 to 99 days	694	2	16	3	3	79	79
100 to 199 days	1,100	-	9	3	6	10	10
200 days or more	3,907	5	19	15	15	7	8
Years on present farm:							
2 years or less	580	-	2	9	12	61	61
3 or 4 years	882	-	7	3	3	35	35
5 to 9 years	1,898	8	17	6	7	14	20
10 years or more	7,345	19	70	10	11	18	22
Years operating any farm (see text):							
5 years or less	1,514	2	10	15	18	99	99
6 to 10 years	1,755	7	11	3	3	11	17
11 years or more	7,436	18	75	10	12	18	22
Age group:							
Under 25 years	72	-	-	-	-	9	9
25 to 34 years	731	-	-	3	3	18	19
35 to 44 years	1,400	4	19	14	14	53	53
45 to 54 years	1,783	4	14	7	11	31	31
55 to 64 years	3,133	12	32	-	-	11	20
65 to 74 years	2,481	7	24	4	5	5	5
75 years and over	1,105	-	7	-	-	1	1
Average age	57.4	57.1	57.6	45.4	46.6	43.1	44.1
Young producers (see text)	935	4	4	3	3	32	33
Producers of Hispanic, Latino, or Spanish origin	103	-	-	-	1	2	2
Military service (see text):							
Never served	9,370	24	83	25	30	128	138
Served	1,335	3	13	3	3	-	-
Number of persons living in producers' households (see text)	22,086	64	225	37	39	846	869
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	10,186	26	95	28	33	123	133
Land use and/or crop decisions	8,860	27	87	23	28	121	123
Livestock decisions	6,208	19	58	22	23	3	3
Record keeping and/or financial management	8,606	24	76	23	28	120	129
Estate planning or succession planning	6,097	16	56	14	18	9	17

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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	8	23	10,418	10,511	96
Sex of producers:					
Male	4	10	6,335	6,384	49
Female	4	13	4,083	4,127	47
Hired managers (see text)	-	-	695	701	6
Primary occupation:					
Farming	-	-	4,886	4,943	57
Other	8	23	5,532	5,568	39
Place of residence:					
On farm operated	8	20	8,792	8,869	77
Not on farm operated	-	3	1,626	1,642	19
Days of work off farm:					
None	-	-	3,745	3,778	33
Any	8	23	6,673	6,733	63
1 to 49 days	-	-	1,157	1,167	10
50 to 99 days	-	-	596	610	14
100 to 199 days	2	11	1,067	1,082	18
200 days or more	6	12	3,853	3,874	21
Years on present farm:					
2 years or less	-	3	505	507	5
3 or 4 years	-	-	837	844	7
5 to 9 years	-	-	1,854	1,870	16
10 years or more	8	20	7,222	7,290	68
Years operating any farm (see text):					
5 years or less	-	3	1,387	1,395	11
6 to 10 years	1	1	1,723	1,733	10
11 years or more	7	19	7,308	7,383	75
Age group:					
Under 25 years	-	-	63	63	-
25 to 34 years	-	-	709	710	1
35 to 44 years	3	3	1,311	1,326	15
45 to 54 years	1	4	1,726	1,737	14
55 to 64 years	2	2	3,079	3,108	29
65 to 74 years	2	14	2,433	2,463	30
75 years and over	-	-	1,097	1,104	7
Average age	54.6	62.8	57.6	57.6	59.2
Young producers (see text)	-	-	895	896	1
Producers of Hispanic, Latino, or Spanish origin	-	-	100	101	1
Military service (see text):					
Never served	6	15	9,107	9,184	80
Served	2	8	1,311	1,327	16
Number of persons living in producers' households (see text)	10	34	20,919	21,129	210
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	6	15	9,913	10,000	90
Land use and/or crop decisions	8	17	8,608	8,678	73
Livestock decisions	3	9	6,115	6,161	46
Record keeping and/or financial management	4	19	8,357	8,432	78
Estate planning or succession planning.....	4	19	5,990	6,051	64

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
F FARMS AND LAND IN FARMS					
Farms .....number	1,459	1,308	F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Land in farms .....acres	233,658	176,269	Other crop farming (1119)	410	380
F FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	259	236	Cotton farming (11192)	-	-
10 to 49 acres	399	346	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	410	380
50 to 179 acres	508	469	Beef cattle ranching and farming (112111)	165	146
180 to 499 acres	214	193	Cattle feedlots (112112)	-	-
500 acres or more	79	64	Dairy cattle and milk production (11212)	40	37
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	32	32
Owned land in farms .....farms	1,414	1,272	Poultry and egg production (1123)	36	36
acres	205,759	153,461	Sheep and goat farming (1124)	58	48
Rented or leased land in farms .....farms	276	257	Aquaculture and other animal production (1125, 1129) (see text)	296	270
acres	27,899	22,808	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	1,183	1,051	Type of organization (see text):		
acres	134,257	112,516	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,410	1,264
Part owners .....farms	231	221	Limited Liability Company	88	78
acres	95,315	59,784	Operation's legal status for tax purposes (see text):		
Tenants .....farms	45	36	Family or individual	1,229	1,115
acres	4,086	3,969	Partnership	94	81
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	100	78
Total .....farms	1,459	1,308	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	36	34
\$1,000	69,024	56,372	Number of producers (see text):		
Market value of agricultural products sold .....farms	1,459	1,308	1 producer	388	388
\$1,000	67,968	55,592	2 producers	856	765
Crops, including nursery and greenhouse crops .....farms	894	792	3 producers	130	86
\$1,000	29,450	20,580	4 producers	50	43
Livestock, poultry, and their products .....farms	695	614	5 or more producers	35	26
\$1,000	38,518	35,012	Number of male producers (see text):		
Government payments .....farms	129	111	1 producer	1,195	1,098
\$1,000	1,055	780	2 producers	162	124
F FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	51	41
Less than \$1,000	450	415	4 producers	14	11
\$1,000 to \$2,499	184	160	5 or more producers	4	1
\$2,500 to \$4,999	235	210	Number of female producers (see text):		
\$5,000 to \$9,999	192	174	1 producer	926	803
\$10,000 to \$24,999	176	158	2 producers	69	57
\$25,000 to \$49,999	86	80	3 producers	22	18
\$50,000 or more	136	111	4 producers	6	6
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	-	-
CCC loans (see text) .....farms	1	-	Farms reporting-		
\$1,000	(D)	-	Internet access	1,183	1,051
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	24	19	Dial-up	29	29
\$1,000	57	50	DSL	381	344
Other Federal farm program payments .....farms	118	101	Cable modem	510	464
\$1,000	999	730	Fiber-optic	55	44
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text)	311	270
Oilseed and grain farming (1111)	3	1	Satellite	88	71
Vegetable and melon farming (1112)	101	82	Don't know (see text)	57	54
Fruit and tree nut farming (1113)	199	167	Other internet service	40	38
Greenhouse, nursery, and floriculture production (1114)	119	109	Farms by number of households sharing in net income of operation:		
			1 household	1,255	1,132
			2 households	147	122
			3 households	34	34
			4 households	12	10
			5 or more households	11	10

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	1,531	1,335	Age group:		
Sex of producers:			Under 25 years	-	-
Male	1,388	1,217	25 to 34 years	59	49
Female	143	118	35 to 44 years	68	63
Hired managers (see text)	54	39	45 to 54 years	212	184
Primary occupation:			55 to 64 years	315	254
Farming	755	698	65 to 74 years	508	443
Other	776	637	75 years and over	369	342
Place of residence:			Average age	64.8	65.2
On farm operated	1,317	1,177	Young producers (see text)	63	53
Not on farm operated	214	158	Producers of Hispanic, Latino, or Spanish origin	28	26
Days of work off farm:			Producers by race:		
None	668	599	American Indian or Alaska Native	3	3
Any	863	736	Asian	3	3
1 to 49 days	156	149	Black or African American	-	-
50 to 99 days	82	73	Native Hawaiian or Other Pacific Islander	2	2
100 to 199 days	157	137	White	1,507	1,311
200 days or more	468	377	More than one race reported	16	16
Years on present farm:			Number of persons living in producers' households (see text)	3,135	2,830
2 years or less	101	83	On farm involvement in decisionmaking (see text):		
3 or 4 years	102	91	Day-to-day decisions	1,400	1,277
5 to 9 years	218	169	Land use and/or crop decisions	1,226	1,118
10 years or more	1,110	992	Livestock decisions	860	778
Years operating any farm (see text):			Record keeping and/or financial management	1,077	1,021
5 years or less	184	156	Estate planning or succession planning	884	824
6 to 10 years	224	199			
11 years or more	1,123	980			

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
F FARMS AND LAND IN FARMS					
Farms .....number	1,001	750	F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Land in farms .....acres	138,411	83,470	Greenhouse, nursery, and floriculture production (1114)	91	64
F FARMS BY SIZE			Other crop farming (1119)	168	122
1 to 9 acres	236	210	Tobacco farming (11191)	-	-
10 to 49 acres	292	227	Cotton farming (11192)	-	-
50 to 179 acres	321	220	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	168	122
180 to 499 acres	94	55	Beef cattle ranching and farming (11211)	113	73
500 acres or more	58	38	Cattle feedlots (11212)	-	-
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	62	40
Owned land in farms .....farms	822	579	Hog and pig farming (1122)	54	43
acres	96,387	57,124	Poultry and egg production (1123)	18	14
Rented or leased land in farms .....farms	419	316	Sheep and goat farming (1124)	51	41
acres	42,024	26,346	Aquaculture and other animal production (1125, 1129) (see text)	133	91
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	582	434	Farms by- Type of organization (see text):		
acres	45,421	32,856	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	939	696
Part owners .....farms	240	145	Limited Liability Company	125	105
acres	83,764	41,733	Operation's legal status for tax purposes (see text):		
Tenants .....farms	179	171	Family or individual	742	544
acres	9,226	8,881	Partnership	93	77
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	130	98
Total .....farms	1,001	750	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	36	31
\$1,000	158,136	76,803	Number of producers (see text):		
Market value of agricultural products sold .....farms	1,001	750	1 producer	188	188
\$1,000	156,188	75,368	2 producers	445	377
Crops, including nursery and greenhouse crops .....farms	675	517	3 producers	186	86
\$1,000	123,154	59,123	4 producers	128	75
Livestock, poultry, and their products .....farms	558	405	5 or more producers	54	24
\$1,000	33,034	16,245	Number of male producers (see text):		
Government payments .....farms	134	93	1 producer	557	463
\$1,000	1,948	1,435	2 producers	236	137
F FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	65	40
Less than \$1,000	161	135	4 producers	12	2
\$1,000 to \$2,499	143	124	5 or more producers	9	5
\$2,500 to \$4,999	96	54	Number of female producers (see text):		
\$5,000 to \$9,999	150	107	1 producer	588	482
\$10,000 to \$24,999	142	108	2 producers	186	97
\$25,000 to \$49,999	85	71	3 producers	59	25
\$50,000 or more	224	151	4 producers	1	-
5 or more producers			5 or more producers	1	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Farms reporting- Internet access		
CCC loans (see text) .....farms	2	2	Dial-up	881	654
\$1,000	(D)	(D)	DSL	10	4
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	7	4	Cable modem	244	170
\$1,000	7	(D)	Fiber-optic	410	309
Other Federal farm program payments .....farms	133	93	Mobile internet service for a cell phone or other device (see text)	33	28
\$1,000	1,942	(D)	Satellite	338	257
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Don't know (see text)	63	36
Oilseed and grain farming (1111)	6	4	Other internet service	59	51
Vegetable and melon farming (1112)	227	209	Farms by number of households sharing in net income of operation:		
Fruit and tree nut farming (1113)	78	49	1 household	15	7
			2 households	806	628
			3 households	146	96
			4 households	38	25
			5 or more households	7	-
				4	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	1,412	935	Years operating any farm (see text):		
Sex of producers:			5 years or less	692	435
Male	730	537	6 to 10 years	486	362
Female	682	398	11 years or more	234	138
Hired managers (see text)	225	136	Producers of Hispanic, Latino, or Spanish origin	23	17
Primary occupation:			Producers by race:		
Farming	795	585	American Indian or Alaska Native	4	4
Other	617	350	Asian	3	3
Place of residence:			Black or African American	37	32
On farm operated	1,050	711	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	362	224	White	1,366	895
Days of work off farm:			More than one race reported	2	1
None	348	238	Military service (see text):		
Any	1,064	697	Never served	1,349	882
1 to 49 days	212	156	Served	63	53
50 to 99 days	144	97	Number of persons living in producers' households (see text):		
100 to 199 days	163	117	2,639	2,080	
200 days or more	545	327	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	1,275	916
2 years or less	271	174	Land use and/or crop decisions	1,086	823
3 or 4 years	404	260	Livestock decisions	872	600
5 to 9 years	536	384	Record keeping and/or financial management	987	808
10 years or more	201	117	Estate planning or succession planning	578	479

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
F FARMS AND LAND IN FARMS					
Farms number	2,739	2,401			
Land in farms acres	370,918	314,809			
F FARMS BY SIZE					
1 to 9 acres	812	762			
10 to 49 acres	854	761			
50 to 179 acres	708	592			
180 to 499 acres	256	204			
500 acres or more	109	82			
OWNED AND RENTED LAND IN FARMS					
Owned land in farms farms	2,393	2,068			
acres	272,203	231,527			
Rented or leased land in farms farm	773	658			
acres	98,715	83,282			
TENURE					
Full owners farms	1,966	1,743			
acres	163,174	141,876			
Part owners farms	427	325			
acres	165,998	131,944			
Tenants farms	346	333			
acres	41,746	40,989			
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	2,739	2,401			
\$1,000	226,013	151,296			
Market value of agricultural products sold farms	2,739	2,401			
\$1,000	223,811	149,570			
Crops, including nursery and greenhouse crops farms	1,807	1,589			
\$1,000	129,184	73,678			
Livestock, poultry, and their products farms	1,375	1,171			
\$1,000	94,628	75,892			
Government payments farms	232	182			
\$1,000	2,201	1,725			
F FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	673	587			
\$1,000 to \$2,499	469	443			
\$2,500 to \$4,999	300	253			
\$5,000 to \$9,999	436	390			
\$10,000 to \$24,999	336	300			
\$25,000 to \$49,999	161	142			
\$50,000 or more	364	286			
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) farms	3	2			
\$1,000	109	(D)			
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	32	23			
\$1,000	95	94			
Other Federal farm program payments farms	210	168			
\$1,000	2,107	1,631			
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	14	12			
Vegetable and melon farming (1112)	523	488			
Fruit and tree nut farming (1113)	264	234			
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.					
Greenhouse, nursery, and floriculture production (1114)			279	238	
Other crop farming (1119)			547	491	
Tobacco farming (11191)			-	-	
Cotton farming (11192)			-	-	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)			547	491	
Beef cattle ranching and farming (11211)			274	204	
Cattle feedlots (112112)			2	2	
Dairy cattle and milk production (11212)			76	46	
Hog and pig farming (1122)			100	94	
Poultry and egg production (1123)			78	78	
Sheep and goat farming (1124)			191	165	
Aquaculture and other animal production (1125, 1129) (see text)			391	349	
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)					
Limited Liability Company					
Operation's legal status for tax purposes (see text):					
Family or individual					
Partnership					
Corporation					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.					
Number of producers (see text):					
1 producer					
2 producers					
3 producers					
4 producers					
5 or more producers					
Number of male producers (see text):					
1 producer					
2 producers					
3 producers					
4 producers					
5 or more producers					
Number of female producers (see text):					
1 producer					
2 producers					
3 producers					
4 producers					
5 or more producers					
Farms reporting-					
Internet access					
Dial-up					
DSL					
Cable modem					
Fiber-optic					
Mobile internet service for a cell phone or other device (see text)					
Satellite					
Don't know (see text)					
Other internet service					
Farms by number of households sharing in net income of operation:					
1 household					
2 households					
3 households					
4 households					
5 or more households					

Table 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	4,398	3,269	Age group: - Con.		
Sex of producers:			75 years and over	88	69
Male	2,322	1,863	Average age	46.0	46.8
Female	2,076	1,406	Young producers (see text)	1,098	783
Hired managers (see text)	303	177	Producers of Hispanic, Latino, or Spanish origin	57	47
Primary occupation:			Producers by race:		
Farming	1,829	1,482	American Indian or Alaska Native	16	9
Other	2,569	1,787	Asian	21	18
Place of residence:			Black or African American	125	110
On farm operated	3,343	2,528	Native Hawaiian or Other Pacific Islander	1	1
Not on farm operated	1,055	741	White	4,213	3,110
Days of work off farm:			More than one race reported	21	21
None	1,134	847	Military service (see text):		
Any	3,264	2,422	Never served	3,990	2,914
1 to 49 days	477	393	Served	408	355
50 to 99 days	377	303	Number of persons living in producers' households (see text)	8,796	7,592
100 to 199 days	457	352	On farm involvement in decisionmaking (see text):		
200 days or more	1,953	1,374	Day-to-day decisions	3,878	3,139
Age group:			Land use and/or crop decisions	3,369	2,762
Under 25 years	185	72	Livestock decisions	2,542	2,040
25 to 34 years	884	633	Record keeping and/or financial management	3,150	2,694
35 to 44 years	1,112	874	Estate planning or succession planning	2,001	1,711
45 to 54 years	911	701			
55 to 64 years	824	620			
65 to 74 years	394	300			

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
F FARMS AND LAND IN FARMS						
Farms	7,600	1,427	2,157	579	651	744
number	100.0	18.8	28.4	7.6	8.6	9.8
Land in farms	1,307,613	5,939	54,228	33,566	53,398	85,360
acres	172	4	25	58	82	115
Average size of farm						
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	7,600	1,427	2,157	579	651	744
farms	675,909	19,987	71,146	15,998	16,660	23,931
\$1,000			32,984	27,631	25,591	32,165
Average per farm	88,935	14,007				
Farms by economic class:						
Less than \$1,000 (see text)	1,934	479	714	129	172	179
\$1,000 to \$2,499	1,088	286	369	84	103	117
\$2,500 to \$4,999	966	171	336	91	94	97
\$5,000 to \$9,999	1,064	217	301	118	103	90
\$10,000 to \$24,999	997	159	223	75	100	90
\$25,000 to \$49,999	491	69	83	31	29	69
\$50,000 to \$99,999	344	14	60	22	25	47
\$100,000 to \$249,999	299	20	48	19	13	38
\$250,000 to \$499,999	177	7	13	4	7	13
\$500,000 to \$999,999	105	3	3	3	3	2
\$1,000,000 or more	135	2	7	3	2	2
\$1,000,000 to \$2,499,999	85	2	5	2	1	1
\$2,500,000 to \$4,999,999	35	-	1	1	1	1
\$5,000,000 or more	15	-	1	-	-	-
Total sales	7,600	1,427	2,157	579	651	744
farms	666,962	19,971	70,624	15,710	16,423	23,282
\$1,000			(D)	24	17	23
Grains, oilseeds, dry beans, and dry peas	307	11				
farms	16,220	3				
Sales of \$50,000 or more	70	-				
farms	13,549	-				
Corn	160	7	10	14	9	15
farms	8,617	(D)	(D)	13	(D)	88
Sales of \$50,000 or more	32	-	-	-	-	-
farms	7,188	-	-	-	-	-
Wheat	22	2	4	5	4	3
farms	91	(D)	1	2	4	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
farms	1,000	-	-	-	-	-
Soybeans	13	-	1	-	-	2
farms	390	-	(D)	-	-	(D)
Sales of \$50,000 or more	2	-	-	-	-	-
farms	(D)	-	-	-	-	-
Sorghum	5	2	-	-	-	-
farms	1,000	(D)	-	-	-	-
Sales of \$50,000 or more	9	-	-	-	-	-
farms	-	-	-	-	-	-
Barley	51	-	1	3	5	3
farms	3,586	-	(D)	(Z)	1	1
Sales of \$50,000 or more	14	-	-	-	-	-
farms	3,113	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	1,000	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	139	-	10	5	10	7
farms	3,528	-	15	9	13	23
Sales of \$50,000 or more	23	-	-	-	-	-
farms	2,171	-	-	-	-	-
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	1,448	439	399	93	95	104
farms	221,265	(D)	7,321	4,376	2,974	6,224
Sales of \$50,000 or more	261	5	40	18	12	27
farms	211,599	(D)	4,642	3,585	1,915	5,280
Fruits, tree nuts, and berries	1,149	191	337	106	106	85
farms	51,510	905	3,946	2,476	2,245	2,002
Sales of \$50,000 or more	138	-	23	9	11	10
farms	42,515	-	2,022	1,719	1,341	1,101
Fruits and tree nuts	447	81	143	47	54	26
farms	18,663	452	2,377	1,357	1,192	539
Sales of \$50,000 or more	51	-	16	5	4	3
farms	15,103	-	1,516	1,081	624	210
Berries	933	148	278	76	82	72
farms	32,847	454	1,570	1,119	1,053	1,463
Sales of \$50,000 or more	84	-	3	5	5	8
farms	26,766	-	203	625	586	891
Nursery, greenhouse, floriculture, and sod (see text)	965	317	322	61	79	71
farms	71,401	8,148	42,784	2,510	2,926	5,184
Sales of \$50,000 or more	108	28	29	10	7	9
farms	64,403	6,060	40,664	2,096	2,300	4,155
Cultivated Christmas trees and short rotation woody crops (see text)	247	19	89	27	28	27
farms	3,575	40	463	434	407	791

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
F FARMS AND LAND IN FARMS							
Farms	436	331	184	593	313	115	70
number	5.7	4.4	2.4	7.8	4.1	1.5	0.9
Land in farms	68,291	65,048	44,420	206,689	211,098	156,619	322,957
acres	157	197	241	349	674	1,362	4,614
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	436	331	184	593	313	115	70
farms	59,201	18,787	13,308	72,144	83,104	112,638	169,003
\$1,000							
Average per farm	135,783	56,759	72,326	121,660	265,509	979,460	2,414,325
Farms by economic class:							
Less than \$1,000 (see text)	81	67	21	66	21	5	-
\$1,000 to \$2,499	40	29	15	26	10	6	3
\$2,500 to \$4,999	52	41	21	41	19	3	-
\$5,000 to \$9,999	73	47	26	67	14	6	2
\$10,000 to \$24,999	73	59	36	132	40	4	6
\$25,000 to \$49,999	59	28	22	63	33	5	-
\$50,000 to \$99,999	25	31	17	61	34	5	3
\$100,000 to \$249,999	27	18	12	52	40	6	6
\$250,000 to \$499,999	4	6	8	50	49	9	7
\$500,000 to \$999,999	-	4	3	25	33	22	4
\$1,000,000 or more	2	1	3	10	20	44	39
\$1,000,000 to \$2,499,999	1	-	3	8	19	32	11
\$2,500,000 to \$4,999,999	-	-	-	1	1	11	18
\$5,000,000 or more	1	1	-	1	-	1	10
Total sales	436	331	184	593	313	115	70
farms	58,730	18,212	12,680	70,761	81,747	111,629	167,194
\$1,000							
Grains, oilseeds, dry beans, and dry peas	12	10	6	46	59	51	31
farms	(D)	262	83	650	2,410	(D)	8,115
Sales of \$50,000 or more	1	-	-	1	15	29	24
farms	(D)	-	-	(D)	1,582	(D)	7,909
Corn	-	5	4	32	36	22	6
farms	-	(D)	(D)	(D)	1,862	2,549	3,468
Sales of \$50,000 or more	-	-	-	-	10	15	6
farms	-	-	-	(D)	(D)	2,375	3,468
Wheat	2	-	-	-	-	1	-
farms	(D)	-	-	-	(D)	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Soybeans	-	-	1	-	1	6	2
farms	-	-	(D)	-	(D)	229	(D)
Sales of \$50,000 or more	-	-	-	-	-	1	1
farms	-	-	-	-	-	(D)	(D)
Sorghum	-	-	-	-	3	-	-
farms	-	-	-	-	(D)	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Barley	-	5	1	1	6	11	15
farms	-	145	(D)	(D)	101	424	2,913
Sales of \$50,000 or more	-	-	-	-	-	5	9
farms	-	-	-	-	-	372	2,742
Rice	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	11	3	3	15	27	26	22
farms	(D)	(D)	1	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	1	-	-	-	3	8	11
farms	(D)	-	-	-	(D)	616	1,302
Tobacco	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	52	33	19	78	63	39	34
farms	(D)	732	1,947	15,416	24,543	(D)	112,675
Sales of \$50,000 or more	8	4	7	34	39	36	31
farms	(D)	476	1,816	15,013	23,953	(D)	(D)
Fruits, tree nuts, and berries	72	60	32	96	51	8	5
farms	1,936	(D)	2,018	10,691	5,262	5,145	(D)
Sales of \$50,000 or more	11	10	11	24	18	6	5
farms	933	1,322	1,809	9,280	4,843	(D)	(D)
Fruits and tree nuts	31	13	8	33	10	-	1
farms	642	(D)	166	7,202	3,737	-	(D)
Sales of \$50,000 or more	3	2	1	11	5	-	1
farms	245	(D)	(D)	6,919	3,677	-	(D)
Berries	58	52	26	85	44	8	4
farms	1,294	(D)	1,852	3,489	1,525	5,145	(D)
Sales of \$50,000 or more	8	7	10	14	14	6	4
farms	675	(D)	1,682	2,354	1,137	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	26	45	15	20	6	2	1
farms	370	3,219	(D)	1,942	152	(D)	(D)
Sales of \$50,000 or more	3	10	4	5	1	1	1
Cultivated Christmas trees and short rotation woody crops (see text)	221	3,005	(D)	1,815	(D)	(D)	(D)
farms	332	471	(D)	369	(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	17	-	-	2	3	6
\$1,000	1,981	-	-	(D)	241	696
Cultivated Christmas trees (see text) .....farms	244	19	86	27	28	27
\$1,000	3,571	40	459	434	407	791
Sales of \$50,000 or more .....farms	17	-	-	2	3	6
\$1,000	1,981	-	-	(D)	241	696
Short rotation woody crops .....farms	3	-	3	-	-	-
\$1,000	5	-	5	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	2,552	126	536	258	268	351
\$1,000	44,867	275	1,786	820	1,241	2,790
Sales of \$50,000 or more .....farms	151	1	1	-	2	8
\$1,000	30,166	(D)	(D)	-	(D)	800
Maple syrup .....farms	557	61	173	58	47	60
\$1,000	21,837	238	794	141	(D)	761
Sales of \$50,000 or more .....farms	60	1	1	-	2	3
\$1,000	19,931	(D)	(D)	-	(D)	499
Cattle and calves .....farms	1,253	84	193	109	101	160
\$1,000	26,423	530	573	720	534	807
Sales of \$50,000 or more .....farms	70	2	-	1	-	-
\$1,000	17,670	(D)	-	(D)	(D)	-
Milk from cows .....farms	286	6	9	5	6	26
\$1,000	134,560	(D)	(D)	(D)	1,151	2,540
Sales of \$50,000 or more .....farms	236	-	-	4	6	21
\$1,000	133,470	-	-	(D)	1,151	2,440
Hogs and pigs .....farms	696	118	259	67	41	52
\$1,000	1,892	221	580	170	69	218
Sales of \$50,000 or more .....farms	4	-	-	-	-	1
\$1,000	318	-	-	-	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	730	157	255	72	58	69
\$1,000	4,596	374	659	206	(D)	299
Sales of \$50,000 or more .....farms	2	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	222	39	65	22	23	18
\$1,000	1,926	131	636	522	225	(D)
Sales of \$50,000 or more .....farms	8	-	4	3	1	-
\$1,000	722	-	329	(D)	(D)	-
Poultry and eggs .....farms	1,541	384	514	144	111	141
\$1,000	16,683	(D)	1,527	314	125	1,208
Sales of \$50,000 or more .....farms	9	-	3	1	-	1
\$1,000	14,879	-	989	(D)	-	(D)
Aquaculture .....farms	81	42	27	1	2	5
\$1,000	64,070	(D)	9,758	(D)	(D)	932
Sales of \$50,000 or more .....farms	37	6	22	-	1	4
\$1,000	63,483	(D)	9,686	-	(D)	(D)
Other animals and other animal products (see text) .....farms	489	121	159	38	43	30
\$1,000	7,972	1,052	512	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	19	1	1	1	3	-
\$1,000	6,716	(D)	(D)	(D)	(D)	-
Value of- Government payments (see text) .....farms	828	9	106	34	48	71
\$1,000	8,947	16	523	288	237	649
Landlord's share of total sales (see text) .....farms	61	5	6	1	4	3
\$1,000	216	1	(D)	(D)	22	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	2,045	531	611	158	162	185
\$1,000	37,868	2,269	8,951	3,451	3,904	3,878
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	795	247	203	65	61	56
\$1,000	74,513	2,045	3,786	1,836	1,487	1,650
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	7,600	1,427	2,157	579	651	744
\$1,000	586,564	24,877	79,959	15,419	19,733	25,845
Average per farm .....dollars	77,179	17,433	37,070	26,630	30,311	34,738
Fertilizer, lime, and soil conditioners purchased .....farms	3,539	673	832	295	288	340
\$1,000	32,759	708	1,681	563	502	1,044
Farms with expenses of-						
\$1 to \$4,999	2,939	634	755	270	269	284
\$5,000 to \$24,999	405	36	73	21	17	52
\$25,000 to \$49,999	65	3	2	4	1	3
\$50,000 or more	130	-	2	-	1	1
Chemicals purchased .....farms	1,780	293	423	126	169	143
\$1,000	21,020	131	763	220	218	173
Farms with expenses of-						
\$1 to \$4,999	1,479	288	411	117	157	134
\$5,000 to \$24,999	156	5	11	7	12	9
\$25,000 to \$49,999	43	-	-	1	-	-
\$50,000 or more	102	-	1	1	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
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	4	-	-	1	-	-
\$1,000 (D)	394	-	-	-	(D)	-	-
Cultivated Christmas trees (see text) farms	13	19	2	16	7	-	-
\$1,000 332	471	(D)	369	(D)	-	-	-
Sales of \$50,000 or more farms	1	4	-	-	1	-	-
\$1,000 (D)	394	-	-	-	(D)	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	217	171	88	325	147	39	26
\$1,000 2,460	2,243	1,730	10,961	12,870	2,712	4,981	-
Sales of \$50,000 or more farms	10	6	4	44	46	12	17
\$1,000 1,138	872	710	7,677	11,391	2,316	4,880	-
Maple syrup farms	36	30	8	42	23	6	13
\$1,000 1,008	837	716	5,671	8,005	(D)	2,378	-
Sales of \$50,000 or more farms	8	4	4	14	12	1	10
\$1,000 988	751	710	5,473	7,882	(D)	2,374	-
Cattle and calves farms	103	82	52	202	118	40	9
\$1,000 947	7,613	880	3,712	4,187	3,483	2,435	-
Sales of \$50,000 or more farms	3	3	3	12	21	18	7
\$1,000 337	(D)	410	1,338	2,696	2,956	(D)	-
Milk from cows farms	23	12	13	84	65	31	6
\$1,000 1,930	1,432	3,426	26,051	30,251	39,394	25,246	-
Sales of \$50,000 or more farms	11	7	12	75	65	29	6
\$1,000 1,606	1,233	(D)	25,781	30,251	(D)	25,246	-
Hogs and pigs farms	44	21	13	51	24	4	2
\$1,000 91	80	(D)	78	206	147	(D)	-
Sales of \$50,000 or more farms	-	1	-	-	1	1	-
\$1,000 -	(D)	-	-	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk farms	32	22	10	27	22	6	-
\$1,000 174	95	98	193	190	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	1	-
\$1,000 -	-	-	-	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	5	4	17	20	7	1	1
\$1,000 99	(D)	58	107	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000 -	-	-	-	-	-	-	-
Poultry and eggs farms	89	36	28	60	27	6	1
\$1,000 124	47	(D)	237	31	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	2	1	-	1	-
\$1,000 -	-	-	(D)	(D)	-	(D)	-
Aquaculture farms	3	1	-	-	-	-	-
\$1,000 (D)	(D)	-	-	-	-	-	-
Sales of \$50,000 or more farms	3	1	-	-	-	-	-
\$1,000 (D)	(D)	-	-	-	-	-	-
Other animals and other animal products (see text) farms	22	16	10	25	23	2	-
\$1,000 57	38	105	354	1,373	(D)	-	-
Sales of \$50,000 or more farms	-	-	1	5	7	-	-
\$1,000 -	-	(D)	280	1,320	-	-	-
Value of- Government payments (see text) farms	75	57	38	141	142	67	40
\$1,000 472	575	628	1,383	1,357	1,009	1,009	1,808
Landlord's share of total sales (see text) farms	6	12	2	18	3	-	1
\$1,000 40	35	(D)	74	(D)	-	-	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers farms	86	91	36	117	52	9	7
\$1,000 1,785	2,448	833	7,467	2,592	57	57	232
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	27	23	10	47	27	17	12
\$1,000 669	(D)	(D)	4,517	4,968	11,093	11,093	36,202
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	436	331	184	593	313	115	70
\$1,000 54,041	18,637	8,433	50,731	65,689	88,477	134,723	-
Average per farm dollars	123,947	56,306	45,830	85,549	209,869	769,366	1,924,617
Fertilizer, lime, and soil conditioners purchased farms	196	158	83	327	208	90	49
\$1,000 495	525	362	2,673	4,252	6,616	13,338	-
Farms with expenses of- \$1 to \$4,999	172	133	65	233	100	22	2
\$5,000 to \$24,999	22	23	16	64	64	12	5
\$25,000 to \$49,999	2	-	1	18	19	9	3
\$50,000 or more	-	2	1	12	25	47	39
Chemicals purchased farms	89	64	38	174	136	78	47
\$1,000 129	267	198	1,768	2,606	5,022	9,525	-
Farms with expenses of- \$1 to \$4,999	81	55	32	122	70	11	1
\$5,000 to \$24,999	8	5	4	32	35	20	8
\$25,000 to \$49,999	-	4	1	10	15	9	3
\$50,000 or more	-	-	1	10	16	38	35

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 \$1,000	2,613 29,820	593 911	673 2,485	224 524	205 686	222 2,486
Farms with expenses of-						
\$1 to \$999	1,612	501	464	138	135	132
\$1,000 to \$4,999	546	58	159	66	50	54
\$5,000 to \$24,999	255	25	40	16	16	26
\$25,000 to \$49,999	82	5	4	3	3	6
\$50,000 or more	118	4	6	1	1	4
Cover crop seed purchased (see text) .....farms \$1,000	915 1,156	216 11	232 38	58 17	66 22	84 45
Livestock and poultry purchased or leased .....farms \$1,000	2,035 14,659	396 607	701 1,363	154 546	150 688	170 393
Farms with expenses of-						
\$1 to \$4,999	1,776	370	647	139	131	154
\$5,000 to \$24,999	205	23	45	12	15	15
\$25,000 to \$99,999	41	3	9	2	2	1
\$100,000 to \$249,999	8	-	-	1	2	-
\$250,000 or more	5	-	-	-	-	-
Breeding livestock purchased or leased .....farms \$1,000	725 3,002	144 212	199 362	58 306	50 467	63 112
Other livestock and poultry purchased or leased (see text) .....farms \$1,000	1,667 11,657	334 395	632 1,001	132 240	122 221	128 281
Feed purchased .....farms \$1,000	3,964 77,257	718 2,320	1,278 5,805	322 2,420	359 1,509	356 2,312
Farms with expenses of-						
\$1 to \$4,999	2,809	563	935	246	276	260
\$5,000 to \$24,999	888	153	312	72	74	71
\$25,000 to \$99,999	162	2	28	3	8	23
\$100,000 to \$249,999	59	-	1	-	1	2
\$250,000 or more	46	-	2	1	-	-
Gasoline, fuels, and oils purchased .....farms \$1,000	7,120 36,199	1,267 1,532	1,976 6,809	564 891	615 1,156	705 1,409
Farms with expenses of-						
\$1 to \$4,999	6,194	1,214	1,850	530	565	624
\$5,000 to \$24,999	678	44	118	31	44	76
\$25,000 to \$99,999	130	5	5	2	5	5
\$50,000 or more	118	4	3	1	1	-
Utilities .....farms \$1,000	4,733 25,970	845 1,659	1,254 8,227	352 527	390 616	429 754
Farms with expenses of-						
\$1 to \$999	2,360	498	691	208	221	205
\$1,000 to \$4,999	1,728	292	475	121	143	189
\$5,000 to \$24,999	535	50	74	21	25	35
\$25,000 to \$49,999	64	3	10	2	1	-
\$50,000 or more	46	2	4	-	-	-
Repairs, supplies, and maintenance costs .....farms \$1,000	6,205 54,810	1,112 3,136	1,701 6,140	462 1,710	520 1,876	613 2,779
Farms with expenses of-						
\$1 to \$4,999	4,689	961	1,416	379	439	480
\$5,000 to \$24,999	1,153	136	267	74	72	120
\$25,000 to \$49,999	164	7	10	4	3	9
\$50,000 or more	199	8	8	5	6	4
Hired farm labor .....farms \$1,000	2,230 134,158	221 5,483	513 22,779	151 3,530	186 7,215	201 6,777
Farms with expenses of-						
\$1 to \$4,999	984	98	273	79	109	71
\$5,000 to \$24,999	563	72	134	46	52	66
\$25,000 to \$99,999	419	37	88	18	16	47
\$100,000 to \$249,999	157	9	8	6	5	12
\$250,000 or more	107	5	10	2	4	5
Contract labor .....farms \$1,000	589 8,708	72 330	129 501	30 218	39 153	77 295
Farms with expenses of-						
\$1 to \$999	152	19	41	10	8	37
\$1,000 to \$4,999	194	32	51	9	22	16
\$5,000 to \$24,999	195	21	37	10	9	24
\$25,000 to \$49,999	26	-	-	1	-	-
\$50,000 or more	22	-	-	-	-	-
Customwork and custom hauling .....farms \$1,000	862 9,809	111 169	203 330	49 189	82 178	75 322
Farms with expenses of-						
\$1 to \$999	382	59	135	24	54	33
\$1,000 to \$4,999	267	48	58	17	19	19
\$5,000 to \$24,999	140	4	7	7	9	22
\$25,000 to \$49,999	43	-	3	1	-	1
\$50,000 or more	30	-	-	-	-	-
Cash rent for land, buildings, and grazing fees .....farms \$1,000	1,014 12,760	230 182	102 201	36 113	29 63	70 302
Farms with expenses of-						
\$1 to \$4,999	710	227	94	27	24	51
\$5,000 to \$9,999	91	-	8	8	5	7
\$10,000 to \$24,999	107	2	-	1	-	12
\$25,000 or more	106	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms \$1,000	131 231	84 539	56 402	175 2,408	130 3,078	76 5,449	44 10,622
Farms with expenses of-							
\$1 to \$999	84	45	27	57	22	6	1
\$1,000 to \$4,999	33	27	17	53	24	4	1
\$5,000 to \$24,999	13	8	9	37	51	9	5
\$25,000 to \$49,999	-	2	-	15	13	26	5
\$50,000 or more	1	2	3	13	20	31	32
Cover crop seed purchased (see text) farms \$1,000	49 10	23 18	13 17	58 112	53 108	35 213	28 546
Livestock and poultry purchased or leased farms \$1,000	103 (D)	91 (D)	52 263	125 713	67 (D)	21 2,289	5 (D)
Farms with expenses of-							
\$1 to \$4,999	87	66	37	93	42	8	2
\$5,000 to \$24,999	7	23	15	26	19	4	1
\$25,000 to \$99,999	8	1	-	6	5	4	-
\$100,000 to \$249,999	-	-	-	-	1	3	1
\$250,000 or more	1	1	-	-	-	2	1
Breeding livestock purchased or leased farms \$1,000	38 (D)	36 (D)	28 105	55 295	40 (D)	11 357	3 (D)
Other livestock and poultry purchased or leased (see text) farms \$1,000	75 1,508	60 (D)	37 159	92 419	40 297	12 1,932	3 (D)
Feed purchased farms \$1,000	218 8,595	155 2,471	80 941	277 8,756	143 10,658	48 20,814	10 10,657
Farms with expenses of-							
\$1 to \$4,999	152	115	54	156	40	10	2
\$5,000 to \$24,999	50	30	17	65	33	10	1
\$25,000 to \$99,999	15	9	8	23	38	4	1
\$100,000 to \$249,999	-	-	1	29	22	3	-
\$250,000 or more	1	1	-	4	10	21	6
Gasoline, fuels, and oils purchased farms \$1,000	424 3,436	323 956	179 528	580 3,353	310 4,585	111 4,486	66 7,057
Farms with expenses of-							
\$1 to \$4,999	372	287	155	417	149	24	7
\$5,000 to \$24,999	49	32	19	136	98	19	12
\$25,000 to \$49,999	2	2	5	18	38	37	6
\$50,000 or more	1	2	-	9	25	31	41
Utilities farms \$1,000	300 4,117	197 593	124 318	432 1,818	242 1,813	103 1,813	65 2,043
Farms with expenses of-							
\$1 to \$999	154	88	68	158	55	10	4
\$1,000 to \$4,999	113	79	40	164	75	25	12
\$5,000 to \$24,999	31	28	15	103	101	37	15
\$25,000 to \$49,999	1	-	1	5	9	20	12
\$50,000 or more	1	2	-	2	2	11	22
Repairs, supplies, and maintenance costs farms \$1,000	383 4,222	265 1,577	159 977	520 5,863	290 7,308	113 7,082	67 12,140
Farms with expenses of-							
\$1 to \$4,999	280	193	102	288	119	25	7
\$5,000 to \$24,999	89	58	50	161	89	21	16
\$25,000 to \$49,999	11	7	7	50	33	18	5
\$50,000 or more	3	7	-	21	49	49	39
Hired farm labor farms \$1,000	130 7,342	123 4,193	72 1,740	276 10,157	200 14,029	96 18,887	61 32,026
Farms with expenses of-							
\$1 to \$4,999	70	80	27	111	54	9	3
\$5,000 to \$24,999	39	17	16	69	30	15	7
\$25,000 to \$99,999	15	16	25	68	68	12	9
\$100,000 to \$249,999	4	5	4	23	39	33	9
\$250,000 or more	2	5	-	5	9	27	33
Contract labor farms \$1,000	27 218	23 358	21 148	90 1,189	54 728	13 168	14 4,402
Farms with expenses of-							
\$1 to \$999	7	2	6	17	3	2	-
\$1,000 to \$4,999	7	11	9	22	12	3	-
\$5,000 to \$24,999	11	4	4	38	29	5	3
\$25,000 to \$49,999	2	3	2	8	7	3	-
\$50,000 or more	-	3	-	5	3	-	11
Customwork and custom hauling farms \$1,000	46 1,440	37 210	28 327	77 488	82 1,356	46 1,553	26 3,248
Farms with expenses of-							
\$1 to \$999	16	16	9	16	14	3	3
\$1,000 to \$4,999	21	13	6	34	20	10	2
\$5,000 to \$24,999	6	6	9	22	30	11	7
\$25,000 to \$49,999	2	1	3	4	13	13	2
\$50,000 or more	1	1	1	1	5	9	12
Cash rent for land, buildings, and grazing fees farms \$1,000	59 236	45 155	34 192	152 1,190	137 2,034	70 2,261	50 5,831
Farms with expenses of-							
\$1 to \$4,999	46	33	25	105	63	14	1
\$5,000 to \$9,999	4	6	2	15	23	9	4
\$10,000 to \$24,999	8	6	6	20	22	24	6
\$25,000 or more	1	-	1	12	29	23	39

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 \$1,000	496	167	107	25	20	31
Farms with expenses of-	4,739	270	228	99	115	189
\$1 to \$999	243	121	54	12	12	11
\$1,000 to \$4,999	115	17	40	7	47	12
\$5,000 to \$24,999	102	29	13	5	8	6
\$25,000 to \$49,999	17	-	-	1	-	1
\$50,000 or more	19	-	-	-	-	1
Interest expense	farms \$1,000	1,855	271	500	125	154
Farms with expenses of-	14,571	1,221	2,013	545	598	980
\$1 to \$4,999	1,174	173	360	87	106	124
\$5,000 to \$24,999	570	91	132	36	47	58
\$25,000 to \$99,999	92	7	8	2	1	3
\$100,000 or more	19	-	-	-	-	-
Secured by real estate	farms \$1,000	1,369	208	369	100	114
Farms with expenses of-	10,943	915	1,508	463	435	806
\$1 to \$999	299	67	105	21	30	10
\$1,000 to \$4,999	532	67	158	43	45	61
\$5,000 to \$24,999	465	72	101	35	39	53
\$25,000 to \$49,999	32	2	1	1	-	2
\$50,000 or more	41	-	4	-	-	1
Not secured by real estate	farms \$1,000	1,097	155	291	63	93
Farms with expenses of-	3,629	305	505	82	163	174
\$1 to \$999	496	77	147	37	30	63
\$1,000 to \$4,999	459	63	124	23	58	42
\$5,000 to \$24,999	115	15	19	3	4	7
\$25,000 to \$49,999	19	-	1	-	1	-
\$50,000 or more	8	-	-	-	-	-
Property taxes paid	farms \$1,000	7,121	1,154	2,051	568	639
Farms with expenses of-	33,875	2,566	6,896	1,791	2,452	2,804
\$1 to \$4,999	5,329	1,049	1,717	481	519	557
\$5,000 to \$9,999	1,225	83	276	78	84	138
\$10,000 to \$24,999	421	22	50	6	30	24
\$25,000 or more	146	-	8	3	6	5
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	2,914	489	857	224	268
Farms with expenses of-	7,783	481	1,240	466	358	323
\$1 to \$4,999	2,661	479	815	215	253	265
\$5,000 to \$24,999	209	10	38	5	15	12
\$25,000 to \$49,999	17	-	2	1	-	-
\$50,000 to \$99,999	18	-	2	3	-	-
\$100,000 or more	9	-	-	-	-	-
All other production expenses (see text)	farms \$1,000	3,349	587	826	214	263
Farms with expenses of-	67,667	3,171	12,498	1,068	1,349	2,502
\$1 to \$4,999	2,396	513	677	184	212	205
\$5,000 to \$24,999	642	66	110	21	45	55
\$25,000 to \$49,999	129	3	21	5	3	14
\$50,000 to \$99,999	95	1	6	2	-	3
\$100,000 or more	87	4	12	2	3	8
Production expenses paid by landlords ¹	farms \$1,000	48	2	3	1	3
(D)	464	(D)	(D)	(D)	2	(D)
Depreciation expenses claimed	farms \$1,000	2,736	331	663	200	197
(D)	73,576	2,939	9,340	2,250	1,889	3,728
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms \$1,000	7,600	1,427	2,157	579	651
(D)	128,878	-3,624	-1,808	3,864	-1,005	744
Average per farm	dollars	16,958	-2,539	-838	6,673	-1,544
Farms with net gains ²	number	2,759	487	587	174	208
Average net gain	dollars	76,206	16,183	30,913	47,399	26,438
Gain of-						
Less than \$1,000		280	104	69	24	22
\$1,000 to \$4,999		610	157	177	47	63
\$5,000 to \$9,999		412	86	101	20	33
\$10,000 to \$24,999		532	86	124	34	43
\$25,000 to \$49,999		305	30	46	17	22
\$50,000 or more		620	24	70	32	44
Farms with net losses	number	4,841	940	1,570	405	443
Average net loss	dollars	16,809	12,239	12,710	10,824	14,682
Loss of-						
Less than \$1,000		349	86	103	25	46
\$1,000 to \$4,999		1,462	305	514	126	136
\$5,000 to \$9,999		1,154	232	377	112	104
\$10,000 to \$24,999		1,228	231	392	105	99
\$25,000 to \$49,999		389	49	139	31	40
\$50,000 or more		259	37	45	6	19

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 \$1,000	20 625	11 (D)	6 (D)	39 215	25 286	24 442	21 2,130
Farms with expenses of-							
\$1 to \$999	3	3	3	11	6	6	1
\$1,000 to \$4,999	7	4	2	15	8	3	-
\$5,000 to \$24,999	9	2	-	10	4	10	6
\$25,000 to \$49,999	-	2	-	3	6	2	2
\$50,000 or more	1	-	1	-	1	3	12
Interest expense farms \$1,000	86 348	70 382	42 191	193 1,339	106 1,287	75 2,421	48 3,246
Farms with expenses of-							
\$1 to \$4,999	64	48	24	113	51	20	4
\$5,000 to \$24,999	21	21	18	72	44	18	12
\$25,000 to \$99,999	1	1	-	7	9	32	21
\$100,000 or more	-	-	-	1	2	5	11
Secured by real estate farms \$1,000	61 237	58 294	27 118	150 1,101	67 836	53 1,668	35 2,563
Farms with expenses of-							
\$1 to \$999	8	13	4	28	9	1	3
\$1,000 to \$4,999	41	24	14	56	13	9	1
\$5,000 to \$24,999	12	21	9	62	36	16	9
\$25,000 to \$49,999	-	-	-	-	4	19	3
\$50,000 or more	-	-	-	4	5	8	19
Not secured by real estate farms \$1,000	45 111	32 88	33 73	116 238	76 451	53 753	28 684
Farms with expenses of-							
\$1 to \$999	18	21	16	53	21	11	2
\$1,000 to \$4,999	23	9	9	53	37	15	3
\$5,000 to \$24,999	3	1	8	10	15	18	12
\$25,000 to \$49,999	1	1	-	-	2	5	8
\$50,000 or more	-	-	-	-	1	4	3
Property taxes paid farms \$1,000	425 1,770	324 1,486	180 1,040	576 3,428	301 3,589	112 2,336	67 3,717
Farms with expenses of-							
\$1 to \$4,999	300	188	103	311	75	13	16
\$5,000 to \$9,999	106	111	49	185	94	19	2
\$10,000 to \$24,999	18	24	25	72	98	43	9
\$25,000 or more	1	1	3	8	34	37	40
Medical supplies, veterinary, and custom services for livestock (see text) farms \$1,000	171 199	135 (D)	72 (D)	250 819	119 (D)	43 1,170	9 (D)
Farms with expenses of-							
\$1 to \$4,999	163	118	61	202	72	17	1
\$5,000 to \$24,999	8	17	10	43	38	11	2
\$25,000 to \$49,999	-	-	-	3	5	6	-
\$50,000 to \$99,999	-	-	1	1	3	6	2
\$100,000 or more	-	-	-	1	1	3	4
All other production expenses (see text) farms \$1,000	183 (D)	183 (D)	94 559	353 4,553	201 6,480	97 5,438	63 10,021
Farms with expenses of-							
\$1 to \$4,999	136	137	63	190	55	15	9
\$5,000 to \$24,999	39	34	26	111	93	34	8
\$25,000 to \$49,999	5	6	3	24	20	19	6
\$50,000 to \$99,999	1	6	2	24	22	16	12
\$100,000 or more	2	-	-	4	11	13	28
Production expenses paid by landlords ¹ farms \$1,000	5 8	4 3	3 9	7 18	11 53	6 27	1 (D)
Depreciation expenses claimed farms \$1,000	168 2,327	139 5,255	87 1,532	301 6,754	211 7,788	101 8,383	63 21,390
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms \$1,000	436 7,092	331 1,782	184 6,091	593 28,581	313 21,612	115 26,242	70 39,820
Average per farm dollars	16,265	5,384	33,101	48,196	69,047	228,189	568,853
Farms with net gains ² number	186	136	92	331	176	78	48
Average net gain dollars	57,700	37,290	84,603	104,625	151,250	404,644	944,240
Gain of-							
Less than \$1,000	18	8	9	6	-	-	-
\$1,000 to \$4,999	33	31	14	43	4	3	-
\$5,000 to \$9,999	23	26	8	46	13	8	-
\$10,000 to \$24,999	50	22	24	65	23	1	4
\$25,000 to \$49,999	28	26	12	53	22	4	1
\$50,000 or more	34	23	25	118	114	62	43
Farms with net losses number	250	195	92	262	137	37	22
Average net loss dollars	14,562	16,868	18,401	23,093	36,556	143,797	250,174
Loss of-							
Less than \$1,000	21	14	3	10	5	-	-
\$1,000 to \$4,999	83	58	25	49	26	4	1
\$5,000 to \$9,999	51	36	13	81	25	3	-
\$10,000 to \$24,999	67	62	34	68	27	8	5
\$25,000 to \$49,999	16	14	9	26	23	8	1
\$50,000 or more	12	11	8	28	31	14	15

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 \$1,000	7,600 128,395	1,427 -3,593	2,157 -1,876	579 3,866	651 -1,025	744 -370
Average per farm .....dollars	16,894	-2,518	-870	6,678	-1,574	-497
Producers reporting net gains ² (see text) ....farms	2,756	487	586	174	208	257
Average net gain .....dollars	76,059	16,182	30,873	47,399	26,432	31,686
Gain of-						
Less than \$1,000	280	104	69	24	22	20
\$1,000 to \$4,999	608	157	177	47	63	38
\$5,000 to \$9,999	411	86	101	20	34	48
\$10,000 to \$24,999	535	86	124	34	42	58
\$25,000 to \$49,999	303	30	45	17	22	44
\$50,000 or more	619	24	70	32	25	49
Producers reporting net losses (see text) ....farms	4,844	940	1,571	405	443	487
Average net loss .....dollars	16,768	12,206	12,710	10,817	14,724	17,480
Loss of-						
Less than \$1,000	350	85	103	25	46	36
\$1,000 to \$4,999	1,461	306	514	126	133	136
\$5,000 to \$9,999	1,147	232	377	112	104	119
\$10,000 to \$24,999	1,239	231	393	105	101	130
\$25,000 to \$49,999	391	51	139	31	40	33
\$50,000 or more	256	35	45	6	19	33
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms \$1,000	8 (D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms \$1,000	2,442 39,534	241 1,266	603 7,004	149 3,284	224 2,068	252 2,148
Customwork and other agricultural services .....farms \$1,000	389 6,226	42 273	86 829	13 20	30 87	46 494
Gross cash rent or share payments .....farms \$1,000	485 2,309	26 29	68 180	28 29	39 72	80 174
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms \$1,000	908 6,188	56 122	216 368	60 185	78 454	85 485
Agri-tourism and recreational services .....farms \$1,000	247 6,643	44 210	64 888	15 1,824	20 69	24 346
Patronage dividends and refunds from cooperatives ....farms \$1,000	320 1,104	22 3	56 38	19 20	28 10	28 35
Crop and livestock insurance payments received ....farms \$1,000	82 1,074	11 11	9 4	2 (D)	6 19	8 35
Amount from State and local government agricultural program payments .....farms \$1,000	84 1,492	5 1	10 4	7 (D)	6 3	6 46
Other farm-related income sources (see text) ....farms \$1,000	560 14,497	53 617	178 4,694	34 1,185	71 1,354	49 534
LAND USE						
Total cropland .....farms acres	5,825 472,508	908 2,096	1,478 16,938	465 10,970	539 13,329	628 26,167
Harvested cropland .....farms acres	5,147 360,295	828 1,635	1,249 11,960	405 7,999	465 9,264	535 17,614
Farms by acres harvested:						
1 to 49 acres	3,955	828	1,249	367	429	400
50 to 99 acres	477	-	-	38	36	97
100 to 199 acres	356	-	-	-	-	38
200 to 499 acres	222	-	-	-	-	-
500 to 999 acres	82	-	-	-	-	-
1,000 to 1,999 acres	36	-	-	-	-	-
2,000 acres or more	19	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms acres	495 11,565	48 104	107 551	37 516	42 603	53 996
On which all crops failed or were abandoned .....farms acres	328 4,763	17 68	87 410	25 338	63 627	46 716
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms acres	1,526 85,245	120 211	426 2,992	79 1,341	127 2,122	207 5,844
In summer fallow (see text) .....farms acres	529 10,640	43 78	136 1,025	49 776	51 713	55 997
Total woodland .....farms acres	5,305 685,529	374 1,155	1,392 20,727	463 15,082	580 29,575	644 45,378
Woodland pastured .....farms acres	1,053 20,956	100 219	332 1,955	116 (D)	85 1,383	101 1,614
Woodland not pastured .....farms acres	4,939 664,573	316 936	1,236 18,772	426 (D)	551 28,192	621 43,764
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms acres	3,410 62,369	431 1,169	1,055 8,157	283 3,720	331 5,117	362 6,331
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms acres	5,180 87,207	731 1,519	1,440 8,406	449 3,794	498 5,377	557 7,484

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	436	331	184	593	313	115	70
\$1,000 dollars	7,059	1,751	6,100	28,539	21,585	26,269	40,088
Average per farm	16,191	5,289	33,150	48,127	68,962	228,426	572,692
Producers reporting net gains ² (see text) farms	186	135	92	329	175	78	49
Average net gain dollars	57,595	37,508	84,704	105,200	152,079	404,994	926,019
Gain of-							
Less than \$1,000	18	8	9	6	-	-	-
\$1,000 to \$4,999	33	30	13	43	4	3	-
\$5,000 to \$9,999	23	26	9	44	12	8	-
\$10,000 to \$24,999	50	22	24	65	25	1	4
\$25,000 to \$49,999	29	26	12	53	20	4	1
\$50,000 or more	33	23	25	118	114	62	44
Producers reporting net losses (see text) farms	250	196	92	264	138	37	21
Average net loss dollars	14,613	16,903	18,405	22,998	36,440	143,797	251,739
Loss of-							
Less than \$1,000	21	14	3	12	5	-	-
\$1,000 to \$4,999	83	58	25	49	26	4	1
\$5,000 to \$9,999	51	32	13	80	24	3	-
\$10,000 to \$24,999	67	67	34	69	29	8	5
\$25,000 to \$49,999	16	14	9	26	23	8	1
\$50,000 or more	12	11	8	28	31	14	14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	-	-	-	-	2	4	2
\$1,000	-	-	-	-	(D)	229	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	168	141	87	312	155	70	40
\$1,000	1,931	1,632	1,215	7,167	4,196	2,081	5,540
Customwork and other agricultural services farms	33	33	11	55	23	6	11
\$1,000	213	153	191	943	216	88	2,721
Gross cash rent or share payments farms	41	42	19	74	35	18	15
\$1,000	131	107	32	282	161	236	876
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	56	63	43	136	74	29	12
\$1,000	337	570	451	1,500	805	700	210
Agri-tourism and recreational services farms	15	6	11	31	14	2	1
\$1,000	365	(D)	(D)	1,657	817	(D)	(D)
Patronage dividends and refunds from cooperatives farms	17	8	8	47	37	33	17
\$1,000	12	(D)	(D)	96	106	369	403
Crop and livestock insurance payments received farms	3	8	2	14	5	9	5
\$1,000	(D)	81	(D)	87	33	367	359
Amount from State and local government agricultural program payments farms	4	7	1	18	7	7	6
\$1,000	(D)	19	(D)	434	219	84	627
Other farm-related income sources (see text) farms	34	24	24	45	28	8	12
\$1,000	778	418	480	2,167	1,841	(D)	(D)
LAND USE							
Total cropland farms	390	284	158	540	268	108	59
acres	20,352	18,697	13,777	72,219	66,528	75,294	136,141
Harvested cropland farms	351	261	139	507	250	101	56
acres	14,317	14,277	10,508	56,466	55,269	60,515	100,471
Farms by acres harvested:							
1 to 49 acres	225	163	60	176	40	12	6
50 to 99 acres	94	41	27	98	45	-	1
100 to 199 acres	32	47	45	130	56	7	1
200 to 499 acres	-	10	7	103	77	23	2
500 to 999 acres	-	-	-	-	32	40	10
1,000 to 1,999 acres	-	-	-	-	-	19	17
2,000 acres or more	-	-	-	-	-	-	19
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	49	37	26	50	34	9	3
acres	1,062	852	799	1,548	2,914	461	1,159
On which all crops failed or were abandoned farms	33	11	7	26	6	6	1
acres	357	191	(D)	1,159	200	515	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	104	63	55	177	85	52	31
acres	3,529	2,372	2,350	11,947	7,191	12,205	33,141
In summer fallow (see text) farms	55	37	7	53	18	19	6
acres	1,087	1,005	(D)	1,099	954	1,598	(D)
Total woodland farms	394	299	167	531	298	101	62
acres	37,162	38,918	24,211	112,739	120,877	67,448	172,257
Woodland pastured farms	69	79	33	80	46	10	2
acres	1,127	3,140	2,429	2,945	3,839	708	(D)
Woodland not pastured farms	383	285	153	514	291	101	62
acres	36,035	35,778	21,782	109,794	117,038	66,740	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	228	145	100	275	138	46	16
acres	4,517	2,830	4,090	10,418	9,946	4,013	2,061
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	314	249	134	416	254	92	46
acres	6,260	4,603	2,342	11,313	13,747	9,864	12,498

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	1,420	493	408	92	93
	acres	32,312	573	913	741	448
Harvested cropland	farms	1,381	485	397	85	91
	acres	31,810	565	822	403	440
Pastureland and other land	farms	51	8	16	7	8
	acres	502	8	91	338	8
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	155	-	10	2	13
	acres	7,652	-	95	(D)	461
Land enrolled in crop insurance programs	farms	377	34	38	9	15
	acres	108,162	71	502	241	154
ORGANIC AGRICULTURE						
Total organic product sales	farms	552	68	167	46	40
\$1,000		60,027	1,287	7,983	4,281	1,607
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms	7,600	1,427	2,157	579	651
\$1,000		3,394,267	227,296	581,333	175,518	223,327
Average per farm	dollars	446,614	159,282	269,510	303,141	343,052
Average per acre	dollars	2,596	38,272	10,720	5,229	4,182
Farms by value group:						
\$1 to \$49,999		646	408	187	21	15
\$50,000 to \$99,999		533	171	189	46	56
\$100,000 to \$199,999		1,545	369	582	131	159
\$200,000 to \$499,999		3,209	436	998	305	318
\$500,000 to \$999,999		1,082	43	164	55	74
\$1,000,000 to \$1,999,999		367	-	23	19	13
\$2,000,000 to \$4,999,999		174	-	11	2	16
\$5,000,000 to \$9,999,999		32	-	2	-	-
\$10,000,000 or more		12	-	1	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms	7,600	1,427	2,157	579	651
\$1,000		621,619	43,077	93,806	25,383	31,775
Farms by value group:						
\$1 to \$4,999		754	277	296	29	51
\$5,000 to \$9,999		672	232	181	56	72
\$10,000 to \$19,999		1,213	267	426	126	128
\$20,000 to \$49,999		2,300	437	686	183	222
\$50,000 to \$99,999		1,299	142	361	121	108
\$100,000 to \$199,999		749	44	162	46	38
\$200,000 to \$499,999		442	24	42	16	28
\$500,000 or more		171	4	3	2	4
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms	5,613	830	1,563	463	493
number		10,920	1,027	2,199	686	737
Tractors, all	farms	5,769	775	1,533	483	518
number		13,399	965	2,424	915	985
Less than 40 horsepower (PTO)	farms	3,518	574	1,053	324	310
number		4,958	680	1,344	491	442
40 to 99 horsepower (PTO)	farms	3,495	233	748	270	342
number		6,242	261	996	384	497
100 horsepower (PTO) or more	farms	871	24	63	35	39
number		2,199	24	84	40	46
Grain and bean combines, self-propelled	farms	154	-	5	5	7
number		171	-	6	5	7
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-
number		-	-	-	-	-
Forage harvesters, self-propelled	farms	131	7	13	5	5
number		149	7	13	(D)	5
Hay balers	farms	2,015	21	296	171	207
number		2,558	21	335	200	257
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms	2,654	419	595	221	225
acres treated		216,189	830	4,584	2,754	3,195
Manure used	farms	1,797	341	427	133	154
acres treated		74,943	524	3,019	1,739	2,198
Organic fertilizer used (see text)	farms	610	138	214	52	50
acres treated		7,181	206	735	635	503
Acres treated to control-						
Insects	farms	1,038	183	229	70	84
acres		111,751	360	1,310	647	911
Weeds, grass, or brush	farms	962	72	153	71	93
acres		165,095	217	1,417	891	907
Nematodes	farms	120	33	17	6	7
acres		7,803	53	105	72	(D)
Diseases in crops and orchards	farms	641	95	116	46	63
acres		93,002	178	839	441	586

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 acres	42 217	49 642	20 283	44 1,055	33 1,223	16 2,537
Harvested cropland	farms acres	38 201	49 642	20 283	40 1,051	33 1,223	16 2,537
Pastureland and other land	farms acres	5 16	- -	- -	4 4	- -	- -
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms acres	20 745	4 (D)	6 402	33 2,242	28 1,594	10 760
Land enrolled in crop insurance programs	farms acres	11 400	16 1,419	15 900	66 8,416	62 15,765	51 26,127
ORGANIC AGRICULTURE							
Total organic product sales	farms \$1,000	30 1,319	26 2,240	11 1,467	45 12,655	44 13,319	11 6,104
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms \$1,000	436 194,360	331 138,830	184 91,384	593 448,827	313 327,343	115 269,679
Average per farm	dollars	445,780	419,425	496,655	756,875	1,045,825	2,345,031
Average per acre	dollars	2,846	2,134	2,057	2,172	1,551	1,722
Farms by value group:							
\$1 to \$49,999		5	2	2	1	-	-
\$50,000 to \$99,999		19	6	3	-	-	-
\$100,000 to \$199,999		68	43	20	21	-	-
\$200,000 to \$499,999		216	177	64	249	-	-
\$500,000 to \$999,999		107	84	87	215	113	8
\$1,000,000 to \$1,999,999		12	17	7	82	118	52
\$2,000,000 to \$4,999,999		8	2	1	16	28	49
\$5,000,000 to \$9,999,999		1	-	-	9	-	5
\$10,000,000 or more		-	-	-	-	-	15
\$10,000,000 or more		-	-	-	-	-	10
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms \$1,000	436 28,030	331 32,596	184 15,604	593 75,872	313 62,816	115 61,888
Farms by value group:							
\$1 to \$4,999		25	2	1	25	9	-
\$5,000 to \$9,999		21	20	8	23	5	2
\$10,000 to \$19,999		46	29	24	40	19	3
\$20,000 to \$49,999		140	100	52	135	50	13
\$50,000 to \$99,999		107	87	39	121	64	8
\$100,000 to \$199,999		71	47	42	135	47	17
\$200,000 to \$499,999		25	36	15	85	91	25
\$500,000 or more		1	10	3	29	28	47
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms number	349 539	276 538	148 279	494 1,262	285 958	104 755
Tractors, all	farms number	393 924	301 748	162 434	547 1,950	298 1,300	106 687
Less than 40 horsepower (PTO)	farms number	221 314	185 290	75 118	255 434	116 203	35 63
40 to 99 horsepower (PTO)	farms number	300 533	208 376	139 278	466 1,093	260 679	78 206
100 horsepower (PTO) or more	farms number	60 77	55 82	30 38	201 423	159 418	87 418
Grain and bean combines, self-propelled	farms number	6 6	3 3	3 3	15 15	31 32	39 44
Cotton pickers and strippers, self-propelled	farms number	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled	farms number	2 (D)	11 14	8 8	22 26	19 20	20 23
Hay balers	farms number	223 278	159 202	93 123	334 471	179 471	48 255
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used	farms acres treated	145 4,793	135 5,134	62 3,413	277 21,361	183 32,578	83 46,413
Manure used	farms acres treated	109 2,934	74 2,266	56 2,485	178 13,530	110 17,112	32 15,610
Organic fertilizer used (see text)	farms acres treated	28 657	18 776	9 (D)	27 780	13 636	4 (D)
Acres treated to control-							
Insects	farms acres	54 1,057	34 814	28 1,009	100 7,877	88 12,930	58 26,899
Weeds, grass, or brush	farms acres	54 1,278	53 2,171	21 1,281	136 11,397	120 19,828	75 40,828
Nematodes	farms acres	6 31	8 112	2 (D)	9 323	13 1,016	7 1,179
Diseases in crops and orchards	farms acres	29 549	23 398	14 818	77 7,298	56 8,633	44 18,878

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	248 39,118	38 88	37 231	14 218	21 223	11 79
LAND USE PRACTICES						
Land drained by tile .....farms	429	28	50	33	27	51
acres	13,431	33	368	367	270	633
Land artificially drained by ditches .....farms	673	58	155	64	51	73
acres	29,584	104	952	936	493	1,672
Land under conservation easement .....farms	484	144	56	27	25	60
acres	46,690	222	1,086	707	1,638	4,096
Cropland on which no-till practices were used .....farms	645	108	205	46	43	45
acres	21,676	150	1,044	649	493	622
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	449	70	108	18	30	34
acres	31,953	104	363	318	141	712
Cropland on which intensive tillage practices were used (see text) .....farms	1,094	183	211	84	102	95
acres	99,167	328	1,081	619	1,124	1,198
Cropland planted to a cover crop (excluding CRP) .....farms	1,161	241	275	68	101	126
acres	55,462	313	749	400	481	1,059
RENEWABLE ENERGY						
Renewable energy producing systems .....farms	832	153	254	64	55	99
Solar panels .....farms	709	142	216	53	53	79
Wind turbines .....farms	69	2	15	6	8	19
Methane digesters .....farms	3	-	-	-	-	2
Geothermal/geoechange systems (see text) .....farms	36	3	8	2	-	6
Small hydro systems .....farms	15	5	4	-	-	3
Biodiesel production systems (see text) .....farms	17	-	7	-	-	1
Ethanol production systems (see text) .....farms	11	-	6	1	-	-
Other .....farms	55	6	22	5	2	3
Wind rights leased to others .....farms	37	6	12	2	-	4
TENURE						
Full owners .....farms	5,730	1,081	1,822	483	548	571
Part owners .....farms	1,356	72	228	79	91	152
Tenants .....farms	514	274	107	17	12	21
OWNED AND RENTED LAND						
Land owned .....farms	7,096	1,153	2,050	562	640	723
acres	1,080,218	5,362	51,854	32,027	51,172	78,336
Owned land in farms .....farms	7,086	1,153	2,050	562	639	723
acres	1,046,165	5,027	48,197	30,492	49,561	75,697
Land rented or leased from others .....farms	1,873	346	336	96	103	173
acres	266,830	912	6,232	3,080	3,837	9,663
Rented or leased land in farms .....farms	1,870	346	335	96	103	173
acres	261,448	912	6,031	3,074	3,837	9,663
Land rented or leased to others .....farms	579	26	130	29	48	73
acres	39,435	335	3,858	1,541	1,611	2,639
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	13,685	2,405	3,783	1,072	1,120	1,367
Farms by number of producers:						
1 producer	2,892	586	787	202	263	279
2 producers	3,931	750	1,216	311	342	376
3 producers	448	58	96	34	21	58
4 producers	205	20	41	21	16	12
5 or more producers	124	13	17	11	9	19
Total male producers (see text)	7,696	1,179	1,980	581	602	797
Farms by number of male producers:						
1 producer	5,692	1,016	1,678	435	522	559
2 producers	630	58	95	63	28	72
3 producers	150	14	17	4	8	27
4 producers	42	-	10	2	-	2
5 or more producers	17	1	3	-	-	1
Total female producers (see text)	5,989	1,226	1,803	491	518	570
Farms by number of female producers:						
1 producer	4,806	1,019	1,484	386	402	462
2 producers	428	96	124	33	47	18
3 producers	87	5	17	11	6	24
4 producers	11	-	1	-	1	-
5 or more producers	4	-	3	1	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	7,555	1,175	1,957	575	602	783
Female	5,859	1,217	1,782	479	508	546
Hired managers (see text)	981	83	146	62	49	89
Primary occupation:						
Farming	5,916	1,035	1,340	448	474	579
Other	7,498	1,357	2,399	606	636	750

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FERTILIZERS AND CHEMICALS - Con.							
Chemicals used to control growth, thin fruit, ripen, or defoliate farms acres on which used	8 102	5 40	9 448	33 3,904	23 3,188	26 8,561	23 22,036
LAND USE PRACTICES							
Land drained by tile farms acres	30 473	30 742	27 736	70 2,535	35 1,941	34 1,879	14 3,454
Land artificially drained by ditches farms acres	52 1,046	31 718	22 457	81 4,354	42 3,113	25 3,114	19 12,625
Land under conservation easement farms acres	39 3,796	21 1,235	18 2,582	51 9,126	24 7,124	11 5,256	8 9,822
Cropland on which no-till practices were used farms acres	39 866	27 389	6 148	60 1,404	40 1,404	17 4,800	9 5,727
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms acres	25 438	25 1,228	16 378	48 2,519	39 2,985	22 5,552	14 17,215
Cropland on which intensive tillage practices were used (see text) farms acres	60 862	43 1,404	24 436	114 6,628	79 13,187	60 27,590	39 44,710
Cropland planted to a cover crop (excluding CRP) farms acres	55 827	33 162	25 592	95 4,120	66 7,008	45 11,345	31 28,406
RENEWABLE ENERGY							
Renewable energy producing systems farms	60	29	8	59	37	9	5
Solar panels farms	53	27	6	49	19	8	4
Wind turbines farms	2	1	3	7	5	1	-
Methane digesters farms	-	-	-	-	-	-	1
Geothermal/geoexchange systems (see text) farms	5	1	-	3	8	-	-
Small hydro systems farms	2	-	-	-	1	-	-
Biodiesel production systems (see text) farms	2	-	-	-	7	-	-
Ethanol production systems (see text) farms	1	-	1	-	2	-	-
Other farms	3	-	-	10	4	-	-
Wind rights leased to others farms	2	1	3	2	2	1	2
TENURE							
Full owners farms	313	235	124	341	159	37	16
Part owners farms	109	86	53	226	140	73	47
Tenants farms	14	10	7	26	14	5	7
OWNED AND RENTED LAND							
Land owned farms acres	422 62,497	321 59,189	177 38,719	573 175,388	299 175,748	110 123,764	66 226,162
Owned land in farms farms acres	422 60,186	321 56,880	177 37,999	567 169,867	299 172,914	110 120,277	63 219,068
Land rented or leased from others farms acres	124 8,205	97 8,318	60 6,421	252 36,822	154 38,784	78 36,382	54 108,174
Rented or leased land in farms farms acres	123 8,105	96 8,168	60 6,421	252 36,822	154 38,184	78 36,342	54 103,889
Land rented or leased to others farms acres	51 2,411	47 2,459	19 720	83 5,521	40 3,434	20 3,527	13 11,379
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text) farms	819	562	319	1,213	576	260	189
Farms by number of producers:							
1 producer farms	153	158	58	230	120	34	22
2 producers farms	228	141	118	239	140	46	24
3 producers farms	18	16	7	75	37	16	12
4 producers farms	32	8	1	22	15	14	3
5 or more producers farms	5	8	-	27	1	5	9
Total male producers (see text) farms	481	350	186	799	402	193	146
Farms by number of male producers:							
1 producer farms	344	261	157	405	221	56	38
2 producers farms	49	22	13	111	64	41	14
3 producers farms	9	11	1	23	15	13	8
4 producers farms	3	-	-	13	2	4	6
5 or more producers farms	-	2	-	6	-	-	4
Total female producers (see text) farms	338	212	133	414	174	67	43
Farms by number of female producers:							
1 producer farms	253	176	125	289	152	35	23
2 producers farms	32	18	4	28	11	13	4
3 producers farms	7	-	-	15	-	2	-
4 producers farms	-	-	-	6	-	-	3
5 or more producers farms	-	-	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male farms	474	340	186	745	402	191	125
Female farms	337	212	133	384	173	59	29
Hired managers (see text) farms	57	31	30	147	119	96	72
Primary occupation:							
Farming farms	348	244	152	593	387	198	118
Other farms	463	308	167	536	188	52	36

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' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	10,908	1,866	3,246	890	964	1,057
Not on farm operated	2,506	526	493	164	146	272
Days of work off farm:						
None	4,645	692	1,053	333	373	451
Any	8,769	1,700	2,686	721	737	878
1 to 49 days	1,411	256	390	113	118	142
50 to 99 days	844	220	237	72	71	66
100 to 199 days	1,348	202	429	99	128	128
200 days or more	5,166	1,022	1,630	437	420	542
Years on present farm:						
2 years or less	852	300	253	38	58	62
3 or 4 years	1,187	346	331	109	107	79
5 to 9 years	2,458	618	822	199	183	216
10 years or more	8,917	1,128	2,333	708	762	972
Average years on present farm	19.3	12.7	16.3	19.5	19.9	21.8
Years operating any farm (see text):						
5 years or less	2,151	717	634	136	164	162
6 to 10 years	2,247	552	752	195	156	160
11 years or more	9,016	1,123	2,353	723	790	1,007
Average years on any farm	21.0	13.7	18.4	21.5	21.7	24.0
Age group:						
Under 25 years	185	32	44	21	18	33
25 to 34 years	1,068	235	322	91	94	114
35 to 44 years	1,780	435	554	124	127	122
45 to 54 years	2,277	486	625	154	163	239
55 to 64 years	3,857	644	1,128	296	347	364
65 to 74 years	2,977	403	794	267	247	306
75 years and over	1,270	157	272	101	114	151
Average age	56.5	53.5	55.5	56.9	56.9	56.9
Young producers (see text)	1,412	295	421	121	128	157
Producers of Hispanic, Latino, or Spanish origin	124	27	32	13	14	16
Producers by race:						
American Indian or Alaska Native	39	5	19	-	-	4
Asian	33	14	10	4	4	-
Black or African American	146	131	11	3	-	1
Native Hawaiian or Other Pacific Islander	8	-	8	-	-	-
White	13,086	2,226	3,658	1,040	1,098	1,305
More than one race reported	102	16	33	7	8	19
Military service (see text):						
Never served	11,883	2,129	3,323	898	975	1,189
Served	1,531	263	416	156	135	140
Number of persons living in producers' households (see text)	25,080	4,921	6,585	1,858	1,880	2,563
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	11,916	2,129	3,350	948	1,013	1,182
Land use and/or crop decisions	10,227	1,750	2,844	831	882	1,050
Livestock decisions	7,312	1,200	2,194	639	660	710
Record keeping and/or financial management	9,747	1,730	2,754	734	841	970
Estate planning or succession planning	6,885	952	1,969	602	615	667
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					
acres	7,333	1,383	2,120	565	637	725
Limited Liability Company	farms	1,108,623	5,795	53,242	32,716	52,206
acres	626	112	181	52	35	66
	farms	145,523	448	4,952	3,005	2,823
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms	6,277	1,219	1,848	489	563
acres	784,102	5,073	45,683	28,203	46,286	72,995
Partnership	farms	530	93	157	36	45
acres						
Registered under State law	farms	127,329	421	4,306	2,118	1,967
acres	367	58	103	23	16	34
Corporation	farms	99,777	295	2,982	1,369	1,301
acres	621	83	117	35	50	52
Family held	farms	342,869	342	3,110	2,120	4,009
acres	539	66	99	29	46	39
More than 10 stockholders	farms	326,822	291	2,700	1,772	3,679
10 or less stockholders	farms	535	66	2	-	-
Other than family held	farms	82	17	410	348	330
acres	16,047	51	18	6	4	13
More than 10 stockholders	farms	1	-	-	-	1
10 or less stockholders	farms	81	17	18	4	12
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	172	32	35	19	14
acres	53,313	103	1,129	1,125	1,136	8

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' CHARACTERISTICS³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	630	466	259	821	462	160	87
Not on farm operated	181	86	60	308	113	90	67
Days of work off farm:							
None	280	215	150	509	301	185	103
Any	531	337	169	620	274	65	51
1 to 49 days	80	70	27	130	67	10	8
50 to 99 days	37	39	10	66	12	7	7
100 to 199 days	111	66	25	92	47	15	6
200 days or more	303	162	107	332	148	33	30
Years on present farm:							
2 years or less	33	22	14	54	14	-	4
3 or 4 years	50	17	22	52	50	11	13
5 to 9 years	120	49	39	127	50	26	9
10 years or more	608	464	244	896	461	213	128
Average years on present farm	22.5	26.3	24.7	26.0	26.3	29.2	23.4
Years operating any farm (see text):							
5 years or less	80	38	51	96	49	8	16
6 to 10 years	140	61	25	123	47	20	16
11 years or more	591	453	243	910	479	222	122
Average years on any farm	23.7	27.6	26.3	27.7	28.2	31.2	25.4
Age group:							
Under 25 years	18	4	2	8	3	-	2
25 to 34 years	45	20	20	61	41	18	7
35 to 44 years	109	44	22	110	68	35	30
45 to 54 years	138	99	46	165	79	40	43
55 to 64 years	216	140	88	350	171	73	40
65 to 74 years	201	161	96	279	140	58	25
75 years and over	84	84	45	156	73	26	7
Average age	57.1	61.2	60.4	59.7	58.4	57.6	53.6
Young producers (see text)	70	25	28	75	64	18	10
Producers of Hispanic, Latino, or Spanish origin	14	-	3	4	1	-	-
Producers by race:							
American Indian or Alaska Native	4	-	-	3	2	-	2
Asian	-	1	-	-	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	798	549	319	1,119	572	250	152
More than one race reported	9	2	-	7	1	-	-
Military service (see text):							
Never served	696	488	287	1,001	518	231	148
Served	115	64	32	128	57	19	6
Number of persons living in producers' households (see text)	1,487	1,008	544	2,098	1,140	593	403
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	708	483	274	969	519	212	129
Land use and/or crop decisions	603	396	223	863	465	198	122
Livestock decisions	477	262	167	576	291	103	33
Record keeping and/or financial management	598	372	233	789	448	174	104
Estate planning or succession planning	441	286	174	624	332	146	77
F 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						
acres	415	323	180	558	281	93	53
Limited Liability Company	farms	64,959	63,459	43,435	194,620	189,563	127,434
acres	31	25	14	57	20	21	12
	4,916	4,997	3,435	19,867	13,642	27,498	52,364
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	farms	363	293	146	444	203	48
acres	56,674	57,642	35,278	155,487	136,102	64,713	79,966
Partnership	farms	32	10	14	60	27	25
acres	5,106	(D)	(D)	21,693	18,642	34,624	27,844
Registered under State law	farms	24	8	11	43	21	21
acres	3,800	1,496	2,716	15,615	14,504	28,664	23,094
Corporation	farms	29	26	23	70	73	28
acres	4,590	5,150	5,468	23,436	49,821	38,870	199,913
Family held	farms	28	25	21	61	64	26
acres	(D)	(D)	(D)	20,332	43,533	(D)	199,913
More than 10 stockholders	farms	-	-	-	-	1	1
10 or less stockholders	farms	28	25	21	61	64	25
Other than family held	farms	1	1	2	9	9	2
acres	(D)	(D)	(D)	3,104	6,288	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	1	1	2	9	9	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	12	2	1	19	10	14
acres	1,921	(D)	(D)	6,073	6,533	18,412	15,234

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	2,230	221	513	151	186	201
farms workers	13,440	792	2,278	666	966	934
Workers by days worked:						
150 days or more	farms workers	1,091	85	221	73	67
4,126		268	803	260	234	94
Less than 150 days	farms workers	1,827	181	425	108	168
9,314		524	1,475	406	732	164
Migrant farm labor on farms with hired labor	farms	81	3	1	10	2
Migrant farm labor on farms reporting only						
contract labor	farms	27	-	5	3	3
Unpaid workers	farms workers	4,090	847	1,170	361	323
	9,807	1,821	2,808	925	747	425
						1,080
F FARMS BY SIZE						
1 to 9 acres	1,427	1,427	-	-	-	-
10 to 49 acres	2,157	-	2,157	-	-	-
50 to 69 acres	579	-	-	579	-	-
70 to 99 acres	651	-	-	-	651	-
100 to 139 acres	744	-	-	-	-	744
140 to 179 acres	436	-	-	-	-	-
180 to 219 acres	331	-	-	-	-	-
220 to 259 acres	184	-	-	-	-	-
260 to 499 acres	593	-	-	-	-	-
500 to 999 acres	313	-	-	-	-	-
1,000 to 1,999 acres	115	-	-	-	-	-
2,000 acres or more	70	-	-	-	-	-
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	45	-	4	1	11	8
Vegetable and melon farming (1112)	933	334	243	42	57	51
Fruit and tree nut farming (1113)	841	147	226	67	70	66
Greenhouse, nursery, and floriculture production (1114)	780	243	272	49	62	58
Other crop farming (1119)	1,964	84	402	182	196	312
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	84	402	182	196	312
Beef cattle ranching and farming (112111)	795	107	251	77	89	65
Cattle feedlots (112112)	3	-	-	-	-	-
Dairy cattle and milk production (11212)	286	4	12	5	14	26
Hog and pig farming (1122)	141	30	74	9	6	11
Poultry and egg production (1123)	177	77	55	6	8	10
Sheep and goat farming (1124)	445	131	170	36	33	50
Aquaculture and other animal production (1125, 1129) (see text)	1,190	270	448	105	105	87
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	6,350	1,303	1,832	458	512	607
Dial-up	184	31	46	11	17	13
DSL	1,898	310	511	142	170	195
Cable modem	2,755	745	814	163	211	236
Fiber-optic	251	29	91	19	22	12
Mobile internet service for a cell phone or other device (see text)	1,972	387	558	138	141	190
Satellite	438	68	129	38	54	35
Don't know (see text)	340	51	95	28	38	43
Other internet service	123	22	13	5	6	24
Farms by number of households sharing in net income of operation:						
1 household	6,673	1,313	1,950	518	588	641
2 households	718	92	169	44	52	83
3 households	133	18	25	13	4	17
4 households	42	2	11	3	6	3
5 or more households	34	2	2	1	1	-
LIVESTOCK						
Cattle and calves inventory	farms number	1,756 79,416	137 723	396 2,562	172 2,505	158 1,537
Farms with-						
1 to 9	908	115	312	115	111	94
10 to 49	584	22	84	55	44	98
50 to 99	104	-	-	1	3	5
100 to 199	87	-	-	-	-	2
200 to 499	46	-	-	-	-	-
500 or more	27	-	-	1	-	-
Cows and heifers that calved	farms number	1,461 40,866	98 371	297 1,110	129 1,282	129 793
Beef cows	farms number	1,141 10,423	79 (D)	265 1,016	121 650	95 523
Farms with-						
1 to 9	826	70	250	103	80	103
10 to 49	292	9	15	17	15	42
50 to 99	17	-	-	1	-	1
100 to 199	4	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	1	-	-	-	-	-
Milk cows	farms number	450 30,443	33 (D)	49 94	22 632	40 270
Farms with-						
1 to 9	195	33	48	18	34	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
HIRED FARM LABOR							
Hired farm labor	farms	130	123	72	276	200	96
workers	workers	595	803	275	1,498	1,364	1,490
Workers by days worked:							
150 days or more	farms	59	45	33	145	134	82
workers	workers	227	137	78	358	510	416
Less than 150 days	farms	116	114	60	208	153	80
workers	workers	368	666	197	1,140	854	1,074
Migrant farm labor on farms with hired labor	farms	2	4	5	18	10	12
Migrant farm labor on farms reporting only							
contract labor	farms	2	-	4	6	3	-
Unpaid workers	farms	241	178	95	284	115	39
workers	workers	607	464	211	763	278	79
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	-	436	-	-	-	-	-
180 to 219 acres	-	-	331	-	-	-	-
220 to 259 acres	-	-	-	184	-	-	-
260 to 499 acres	-	-	-	-	593	-	-
500 to 999 acres	-	-	-	-	-	313	-
1,000 to 1,999 acres	-	-	-	-	-	-	115
2,000 acres or more	-	-	-	-	-	-	70
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	1	6	-	3	2	5	4
Vegetable and melon farming (1112)	28	13	8	41	48	37	31
Fruit and tree nut farming (1113)	53	43	31	84	41	8	5
Greenhouse, nursery, and floriculture production (1114)	25	39	7	21	3	1	-
Other crop farming (1119)	184	120	73	260	103	26	22
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	184	120	73	260	103	26	22
Beef cattle ranching and farming (11211)	53	50	20	56	21	5	1
Cattle feedlots (112112)	2	1	-	-	-	-	-
Dairy cattle and milk production (11212)	21	11	13	79	64	31	6
Hog and pig farming (1122)	2	1	2	-	5	-	1
Poultry and egg production (1123)	13	1	1	2	3	1	-
Sheep and goat farming (1124)	6	6	5	5	2	1	-
Aquaculture and other animal production (1125, 1129) (see text)	48	40	24	42	21	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	350	258	149	466	255	97	63
Dial-up	14	15	10	10	16	1	-
DSL	125	76	55	162	90	40	22
Cable modem	124	92	48	166	104	34	18
Fiber-optic	13	8	11	21	8	10	7
Mobile internet service for a cell phone or other device (see text)	116	70	53	143	88	49	39
Satellite	22	18	8	31	13	6	16
Don't know (see text)	12	17	6	35	8	4	3
Other internet service	15	14	3	7	10	2	2
Farms by number of households sharing in net income of operation:							
1 household	370	298	159	469	251	75	41
2 households	53	28	21	81	49	27	19
3 households	8	-	3	22	10	8	5
4 households	2	4	1	7	1	1	1
5 or more households	3	1	-	14	2	4	4
LIVESTOCK							
Cattle and calves inventory	farms	131	98	66	230	117	42
number	2,902	4,069	2,563	14,751	17,160	17,314	10,447
Farms with-							
1 to 9	53	40	14	42	9	3	-
10 to 49	64	47	40	100	24	4	2
50 to 99	12	9	7	37	23	7	-
100 to 199	2	1	4	42	33	3	-
200 to 499	-	-	1	8	24	13	-
500 or more	-	1	-	1	4	12	8
Cows and heifers that calved	farms	117	80	57	219	111	42
number	1,337	964	1,468	8,189	8,827	8,867	5,886
Beef cows	farms	95	72	47	148	54	15
number	752	687	575	2,206	1,422	540	(D)
Farms with-							
1 to 9	66	43	25	62	18	5	1
10 to 49	29	29	22	79	28	6	1
50 to 99	-	-	-	7	5	3	-
100 to 199	-	-	-	-	3	-	1
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	1
Milk cows	farms	34	11	14	101	66	33
number	585	277	893	5,983	7,405	8,327	6(D)
Farms with-							
1 to 9	17	2	1	21	2	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	112	-	1	3	4	22
50 to 99	66	-	-	-	2	2
100 to 199	42	-	-	-	-	-
200 to 499	20	-	-	-	-	-
500 or more	15	-	-	1	-	-
Other cattle (see text) ....farms	1,353	82	287	134	120	141
number	38,550	352	1,452	1,223	744	1,111
Cattle and calves sold ....farms	1,253	84	193	109	101	160
number	31,739	472	685	930	609	998
\$1,000	26,423	530	573	720	534	807
Calves weighing less than 500 pounds ....farms	539	9	68	33	39	71
number	12,025	24	178	342	247	369
Cattle weighing 500 pounds or more ....farms	1,146	82	171	98	87	142
number	19,714	448	507	588	362	629
Cattle on feed (see text) ....farms	4	-	-	-	-	-
number	(D)	-	-	-	-	-
Hogs and pigs inventory ....farms	429	64	115	44	28	45
number	4,632	423	742	309	461	463
Farms with-						
1 to 24	398	62	112	43	24	41
25 to 49	13	1	1	-	2	2
50 to 99	12	-	2	1	1	2
100 to 199	4	1	-	-	1	-
200 to 499	2	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold ....farms	696	118	259	67	41	52
number	10,081	1,816	2,439	787	529	1,015
\$1,000	1,892	221	580	170	69	218
Sheep and lambs inventory (see text) ....farms	738	129	254	71	66	73
number	13,488	1,075	3,272	864	1,212	2,161
Sheep and lambs sold ....farms	444	72	162	39	35	47
number	13,345	1,045	1,663	346	391	1,135
Total horses and ponies inventory ....farms	1,535	179	512	159	185	153
number	8,549	795	3,084	872	1,034	783
Total horses and ponies sold (see text) ....farms	216	39	59	22	23	18
number	635	71	248	88	59	36
Goats, all inventory ....farms	583	132	237	47	31	55
number	5,893	1,372	2,209	579	211	628
Goats, all sold ....farms	290	73	99	27	20	24
number	2,761	507	1,095	238	97	272
POULTRY						
Layers inventory (see text) ....farms	1,892	440	626	167	162	191
number	(D)	13,581	18,808	6,273	6,652	7,040
Farms with-						
1 to 399	1,867	438	621	166	159	186
400 to 3,199	24	2	5	1	3	5
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement inventory ....farms	273	66	94	34	23	15
number	68,114	(D)	23,384	771	591	(D)
Layers sold (see text) ....farms	321	90	83	38	13	28
number	(D)	10,089	4,180	3,337	1,188	2,320
Pullets for laying flock replacement sold ....farms	40	16	12	6	-	3
number	(D)	3,670	(D)	282	-	(D)
Broilers and other meat-type chickens sold ....farms	366	83	123	36	22	41
number	222,347	5,850	125,535	6,360	9,028	3,601
Farms with-						
1 to 1,999	354	83	118	35	20	41
2,000 to 59,999	11	-	4	1	2	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	1	-	-	-
Turkeys inventory (see text) ....farms	245	57	81	27	7	23
number	7,702	969	4,071	229	38	489
Turkeys sold (see text) ....farms	227	70	69	20	5	14
number	17,039	1,775	4,210	(D)	(D)	1,502
CROPS						
Barley for grain ....farms	51	-	1	3	5	3
acres	15,115	-	(D)	12	9	11
bushels	1,155,037	-	(D)	198	316	640
Irrigated ....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	18	-	1	3	5	3
25 to 99 acres	5	-	-	-	-	-
100 to 249 acres	15	-	-	-	-	-

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	16	8	7	32	13	6	-
50 to 99	1	1	5	28	27	-	-
100 to 199	-	-	-	19	14	9	-
200 to 499	-	-	1	-	9	9	1
500 or more	-	-	-	1	1	7	5
Other cattle (see text) ....farms	106	81	56	194	102	40	10
number	1,565	3,105	1,095	6,562	8,333	8,447	4,561
Cattle and calves sold ....farms	103	82	52	202	118	40	9
number	1,008	5,221	1,281	5,211	6,198	5,462	3,664
\$1,000	947	7,613	880	3,712	4,187	3,483	2,435
Calves weighing less than 500 pounds ....farms	44	20	28	120	72	30	5
Cattle weighing 500 pounds or more ....farms	226	436	596	2,613	2,599	2,498	1,897
number	94	81	47	181	115	39	9
Cattle on feed (see text) ....farms	782	4,785	685	2,598	3,599	2,964	1,767
number	2	1	-	-	1	(D)	-
(D)	(D)	(D)	-	-	-	(D)	-
Hogs and pigs inventory ....farms	34	23	12	40	20	3	1
number	443	214	(D)	274	803	370	(D)
Farms with-							
1 to 24	29	22	12	38	15	-	-
25 to 49	4	-	-	2	1	-	-
50 to 99	-	1	-	-	3	1	1
100 to 199	1	-	-	-	-	1	-
200 to 499	-	-	-	-	1	1	-
500 or more	-	-	-	-	-	-	-
Hogs and pigs sold ....farms	44	21	13	51	24	4	2
number	681	316	(D)	460	1,349	513	(D)
\$1,000	91	80	(D)	78	206	147	-
Sheep and lambs inventory (see text) ....farms	39	35	10	38	14	8	1
number	827	658	516	994	(D)	(D)	(D)
Sheep and lambs sold ....farms	25	14	10	20	14	6	-
number	734	(D)	397	728	588	(D)	-
Total horses and ponies inventory ....farms	103	68	31	110	25	8	2
number	614	301	224	707	(D)	51	(D)
Total horses and ponies sold (see text) ....farms	5	4	17	20	7	1	1
number	23	(D)	35	56	8	(D)	(D)
Goats, all inventory ....farms	18	8	6	23	20	5	1
number	252	161	77	291	89	(D)	(D)
Goats, all sold ....farms	10	8	3	7	16	3	-
number	51	79	26	161	217	18	-
POULTRY							
Layers inventory (see text) ....farms	111	60	31	72	24	7	1
number	3,692	1,728	3,721	6,106	814	(D)	(D)
Farms with-							
1 to 399	111	60	30	65	24	6	1
400 to 3,199	-	-	1	7	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	1	-
Pullets for laying flock replacement inventory ....farms	19	8	1	9	4	-	-
number	448	176	(D)	510	134	-	-
Layers sold (see text) ....farms	21	6	7	16	16	3	-
number	989	339	(D)	1,180	649	(D)	-
Pullets for laying flock replacement sold ....farms	2	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold ....farms	21	6	8	15	9	2	-
number	3,506	(D)	(D)	7,328	3,584	(D)	-
Farms with-							
1 to 1,999	21	6	6	13	9	2	-
2,000 to 59,999	-	-	2	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text) ....farms	24	5	6	11	2	2	-
number	432	37	(D)	455	(D)	-	-
Turkeys sold (see text) ....farms	19	5	7	14	2	2	-
number	667	451	934	569	(D)	(D)	-
CROPS							
Barley for grain ....farms	-	5	1	1	6	11	15
acres	-	632	(D)	(D)	523	3,307	10,586
bushels	-	48,667	(D)	(D)	29,870	182,911	891,325
Irrigated ....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	1	1	1	1	-
25 to 99 acres	-	-	-	-	2	1	2
100 to 249 acres	-	3	-	-	3	4	5

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	2	-	-	-	-	-
500 acres or more	11	-	-	-	-	-
Corn for grain	farms 7,237 acres 1,193,925	82 7 bushels 355	7 12 farms 13 acres 130	10 78 bushels 630 (D)	13 3,230 (D)	3 225 (D) 10 29 2,185 7 15
Irrigated	farms 4 acres 185	3 2 (D)	2 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	51	7	10	12	3	10
25 to 99 acres	10	-	-	1	-	-
100 to 249 acres	13	-	-	-	-	-
250 to 499 acres	5	-	-	-	-	-
500 acres or more	3	-	-	-	-	-
Corn for silage or greenchop	farms 25,344 acres 429,423	154 - tons 4	- - farms 185 acres	- - - - (D)	1 (D) 7 (D)	7 160 166 3,073
Irrigated	farms 4 acres 185	- - (D)	- - - - (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	30	-	-	1	1	3
25 to 99 acres	55	-	-	-	6	4
100 to 249 acres	36	-	-	-	-	-
250 to 499 acres	19	-	-	-	-	-
500 acres or more	14	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 14 acres 139 cwt 1,405	- - - 1	5 14 41 (D)	- - - - (D)	2 (D) (D)	4 48 (D)
Irrigated	farms 1 acres (D)	- - (D)	1 - (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	-	5	-	2	4
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 110 acres 21,294 bushels 1,354,786	- - - - -	2 (D) (D)	4 48 3,720 -	8 32 1,494 -	3 33 2,600
Irrigated	farms - acres -	- - -	- - -	-	-	-
Farms by acres harvested:						
1 to 24 acres	38	-	2	4	8	3
25 to 99 acres	10	-	-	-	-	-
100 to 249 acres	31	-	-	-	-	-
250 to 499 acres	21	-	-	-	-	-
500 acres or more	10	-	-	-	-	-
Sorghum for grain	farms 3 acres 804 bushels 804	- - - -	2 (D) (D)	- - -	- - -	- - -
Irrigated	farms - acres -	- - -	- - -	- - -	- - -	- - -
Farms by acres harvested:						
1 to 24 acres	3	2	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 13 acres 1,387 bushels 46,489	- - - -	1 (D) (D)	- - -	- - -	- - (D) (D)
Irrigated	farms 1 acres (D)	- - -	1 1 (D)	- - -	- - -	- - -
Farms by acres harvested:						
1 to 24 acres	4	-	1	-	-	2
25 to 99 acres	3	-	-	-	-	-
100 to 249 acres	5	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms 1 acres (D) pounds (D)	- - - -	- - - -	- - - -	- - - -	- - -
Irrigated	farms - acres -	- - -	- - -	- - -	- - -	- - -
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 22 acres 262 bushels 13,201	- - - (D)	2 7 (D)	4 32 280 1	5 32 580 -	4 17 466 -
Irrigated	farms 3 acres 3	- - -	- - (D)	- - -	- - -	- - (D)
Farms by acres harvested:						
1 to 24 acres	20	2	4	5	4	3
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	2	-
500 acres or more	-	-	-	-	-	3	8
Corn for grain	farms bushels	2 (D)	1 (D)	11 337	12 1,787	9 1,547	4 3,420
Irrigated	farms acres	-	-	11,250	278,297	283,533	612,200
Farms by acres harvested:							
1 to 24 acres	-	2	1	4	2	-	-
25 to 99 acres	-	-	-	7	-	2	-
100 to 249 acres	-	-	-	-	7	5	1
250 to 499 acres	-	-	-	-	3	2	-
500 acres or more	-	-	-	-	-	-	3
Corn for silage or greenchop	farms acres tons	6 2,179	6 224	5 158	37 2,159	48 6,513	29 9,262
Irrigated	farms acres	-	-	2,798	38,228	101,039	167,640
Farms by acres harvested:					(D)	-	(D)
1 to 24 acres	-	1	3	3	3	2	-
25 to 99 acres	-	5	3	2	15	4	-
100 to 249 acres	-	-	-	-	9	22	4
250 to 499 acres	-	-	-	-	6	13	-
500 acres or more	-	-	-	-	1	6	7
Dry edible beans, excluding chickpeas and limas (see text)	farms acres cwt	1 (D)	1 (D)	-	-	-	1 (D)
Irrigated	farms acres	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	1	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain	farms acres bushels	9 135	2 (D)	3 19	15 1,214	22 2,633	24 7,235
Irrigated	farms acres	9,683	(D)	1,380	90,071	181,555	467,386
Farms by acres harvested:							
1 to 24 acres	-	8	1	3	4	4	1
25 to 99 acres	-	1	1	-	4	4	-
100 to 249 acres	-	-	-	-	6	11	7
250 to 499 acres	-	-	-	-	1	3	13
500 acres or more	-	-	-	-	-	3	7
Sorghum for grain	farms acres bushels	-	-	-	-	1 (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	-	-	-	-	-	-	-
Soybeans for beans	farms acres bushels	-	-	1 (D)	-	1 (D)	6 894
Irrigated	farms acres	-	-	(D)	-	(D)	27,038 (D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	5	-
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, all	farms acres pounds	-	-	-	-	1 (D)	-
Irrigated	farms acres	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	farms acres bushels	-	2 (D)	-	-	1 (D)	-
Irrigated	farms acres	-	(D)	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	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
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 acres tons, dry equivalent	2,666 175,231 364,451	80 245 324	486 7,328 11,352	252 5,944 8,353	281 6,886 10,221
Irrigated	farms acres	30 327	10 13	5 62	2 (D)	1 (D)
Farms by acres harvested:						
1 to 24 acres	1,169	80	389	158	170	156
25 to 99 acres	981	-	97	94	111	193
100 to 249 acres	382	-	-	-	-	34
250 to 499 acres	102	-	-	-	-	-
500 acres or more	32	-	-	-	-	-
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	7 37 48	45 624 1,047	33 631 827	17 427 647
Irrigated	farms acres	2 (D)	-	2 (D)	-	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	33 84 144	314 5,085 8,220	192 4,566 6,625	209 5,233 7,714
Irrigated	farms acres	24 (D)	9 9	3 60	2 (D)	-
Field and grass seed crops, all	farms acres	4 257	-	-	3 (D)	-
Irrigated	farms acres	-	-	-	-	-
Land in vegetables (see text)	farms acres	1,418 61,544	414 500	392 1,118	91 391	95 413
Irrigated	farms acres	706 16,244	253 183	202 325	50 194	42 224
Farms by acres harvested:						
0.1 to 4.9 acres	1,093	400	353	74	73	68
5.0 to 24.9 acres	157	14	29	14	18	28
25.0 to 99.9 acres	55	-	10	3	4	7
100.0 to 249.9 acres	39	-	-	-	-	-
250.0 acres or more	74	-	-	-	-	-
Beans, snap	farms acres	388 320	71 11	150 41	28 10	39 15
Harvested for processing	farms acres	17 4	2 (D)	9 1	2 (D)	- (D)
Peas, green	farms acres	255 115	60 9	80 18	26 5	32 11
Harvested for processing	farms acres	2 (D)	-	-	2 (D)	-
Potatoes	farms acres	537 50,211	106 54	115 259	24 (D)	47 67
Harvested for processing	farms acres	86 30,886	2 (D)	8 199	- -	3 40
Farms by acres harvested:						
0.1 to 4.9 acres	377	104	107	23	43	27
5.0 to 24.9 acres	29	2	4	1	4	10
25.0 to 99.9 acres	26	-	4	-	-	2
100.0 to 249.9 acres	36	-	-	-	-	-
250.0 acres or more	69	-	-	-	-	-
Sweet corn	farms acres	340 1,468	97 26	76 114	26 50	28 80
Harvested for processing	farms acres	4 (D)	-	-	3 (D)	- (D)
Sweet potatoes	farms acres	34 9	6 1	7 1	4 3	3 (Z) (D)
Harvested for processing	farms acres	- -	-	-	-	-
Tomatoes in the open	farms acres	451 128	151 35	140 32	28 10	37 15
Harvested for processing	farms acres	37 9	5 (D)	21 6	3 1	4 2 (D)
Land in orchards (see text)	farms acres	580 2,941	120 114	192 538	56 278	63 199
Irrigated	farms acres	88 395	23 9	27 36	10 11	10 38
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	440	116	144	42	48	34
5.0 to 24.9 acres	127	4	48	11	15	11
25.0 to 99.9 acres	10	-	-	3	-	-
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 acres or more	2	-	-	-	-	-
Apples	farms bearing and nonbearing acres	449 2,668	73 94	160 457	39 208	51 175
Grapes	farms bearing and nonbearing acres	103 81	23 6	38 29	12 12	8 4
Peaches, all	farms bearing and nonbearing acres	118 44	36 6	38 11	16 12	19 7

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.							
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 acres tons, dry equivalent	267 11,801 15,655	182 10,533 16,810	102 8,668 14,161	380 42,621 73,095	177 32,112 79,214	58 19,633 69,844
Irrigated	farms acres	2 (D)	-	-	1 (D)	-	1 (D) 141
Farms by acres harvested:							
1 to 24 acres	73	63	15	46	12	7	-
25 to 99 acres	169	73	40	149	45	6	4
100 to 249 acres	25	46	44	148	74	8	3
250 to 499 acres	-	-	3	37	40	19	3
500 acres or more	-	-	-	-	6	18	8
Alfalfa hay	farms acres tons, dry	30 855 1,301	22 1,262 1,728	13 386 536	42 2,780 4,490	17 1,814 4,384	9 945 1,486
Irrigated	farms acres	-	-	-	-	-	-
Other dry hay (see text)	farms acres tons, dry	191 8,780 11,746	133 7,541 9,986	76 6,395 9,756	276 27,519 43,990	118 16,715 32,723	38 7,774 22,137
Irrigated	farms acres	2 (D)	-	-	-	-	3 141
Field and grass seed crops, all	farms acres	-	-	-	-	-	1
Irrigated	farms acres	-	-	-	-	-	(D)
Land in vegetables (see text)	farms acres	52 394	35 212	22 504	78 4,308	63 7,172	39 12,960
Irrigated	farms acres	10 66	12 38	14 249	22 356	27 954	12 2,261
Farms by acres harvested:							
0.1 to 4.9 acres	39	27	11	31	14	2	1
5.0 to 24.9 acres	9	4	6	19	13	1	2
25.0 to 99.9 acres	4	4	4	9	8	1	1
100.0 to 249.9 acres	-	-	-	14	17	7	1
250.0 acres or more	-	-	1	5	11	28	29
Beans, snap	farms acres	15 7	14 8	9 12	18 59	13 (D)	1 (D)
Harvested for processing	farms acres	2 (D)	-	-	-	-	-
Peas, green	farms acres	11 4	12 9	4 11	12 22	2 (D)	1 (D)
Harvested for processing	farms acres	-	-	-	-	-	-
Potatoes	farms acres	29 270	10 30	9 (D)	43 3,675	50 6,364	36 12,564
Harvested for processing	farms acres	1 (D)	2 (D)	1 (D)	11 1,646	23 3,972	29 5,576
Farms by acres harvested:							
0.1 to 4.9 acres	24	8	6	20	15	-	-
5.0 to 24.9 acres	2	2	2	1	1	-	-
25.0 to 99.9 acres	3	-	-	4	10	2	1
100.0 to 249.9 acres	-	-	-	14	14	7	1
250.0 acres or more	-	-	1	4	10	27	27
Sweet corn	farms acres	13 23	11 45	6 76	22 251	12 259	3 (D)
Harvested for processing	farms acres	-	-	-	-	-	-
Sweet potatoes	farms acres	8 (D)	-	-	3 1	1 (D)	-
Harvested for processing	farms acres	-	-	-	-	-	-
Tomatoes in the open	farms acres	13 (D)	11 5	6 4	15 3	13 2	1 (D)
Harvested for processing	farms acres	-	-	-	(D)	-	-
Land in orchards (see text)	farms acres	32 98	18 98	8 (D)	33 774	12 632	- -
Irrigated	farms acres	4 1	2 (D)	2 (D)	1 (D)	3 30	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	20	11	5	16	4	-	-
5.0 to 24.9 acres	12	6	3	11	6	-	-
25.0 to 99.9 acres	-	1	-	5	-	-	1
100.0 to 249.9 acres	-	-	-	-	1	-	-
250.0 acres or more	-	-	-	1	1	-	-
Apples	farms bearing and nonbearing acres	25 92	15 90	8 (D)	31 753	11 631	- (D)
Grapes	farms bearing and nonbearing acres	1 (D)	2 (D)	-	8 19	2 (D)	-
Peaches, all	farms bearing and nonbearing acres	4 1	1 (D)	-	2 (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
CROPS - Con.						
Land in orchards (see text) - Con.						
Walnuts, English farms bearing and nonbearing acres	8 1	- -	8 1	- -	- -	- -
Land in berries (see text) farms acres	1,054 39,930	181 276	325 1,523	76 796	94 1,058	85 814

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Land in orchards (see text) - Con.							
Walnuts, English farms bearing and nonbearing acres	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Land in berries (see text) farms acres	58 1,266	58 1,008	28 1,036	93 4,198	44 3,105	8 4,613	4 20,237

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
F FARMS AND LAND IN FARMS						
Farms	number	7,600	134	105	170	290
	percent	100.0	1.8	1.4	2.2	3.8
Land in farms	acres	1,307,613	287,849	74,452	96,657	99,008
Average size of farm	acres	172	2,148	709	569	341
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	farms	7,600	134	105	170	290
	\$1,000	675,909	420,742	74,349	60,112	47,682
Average per farm	dollars	88,935	3,139,868	708,087	353,601	164,422
Farms by economic class:						
Less than \$1,000 (see text)		1,934	-	-	-	-
\$1,000 to \$2,499		1,088	-	-	-	-
\$2,500 to \$4,999		966	-	-	-	-
\$5,000 to \$9,999		1,064	-	-	-	-
\$10,000 to \$24,999		997	-	-	-	-
\$25,000 to \$49,999		491	-	-	-	-
\$50,000 to \$99,999		344	-	-	-	320
\$100,000 to \$249,999		299	-	-	-	14
\$250,000 to \$499,999		177	-	-	169	8
\$500,000 to \$999,999		105	-	104	1	-
\$1,000,000 or more		135	134	1	-	-
\$1,000,000 to \$2,499,999		85	84	1	-	-
\$2,500,000 to \$4,999,999		35	35	-	-	-
\$5,000,000 or more		15	15	-	-	-
Total sales	farms	7,600	134	105	170	290
	\$1,000	666,962	417,961	73,705	59,431	46,788
Grains, oilseeds, dry beans, and dry peas	farms	307	62	40	44	30
	\$1,000	16,220	10,460	2,839	896	1,084
Sales of \$50,000 or more	farms	70	43	14	6	5
	\$1,000	13,549	9,953	2,199	399	(D)
Corn	farms	160	19	22	31	18
	\$1,000	8,617	5,470	1,331	682	686
Sales of \$50,000 or more	farms	32	15	6	6	5
	\$1,000	7,188	5,325	900	399	564
Wheat	farms	22	-	-	-	5
	\$1,000	91	-	-	-	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Soybeans	farms	13	2	3	-	4
	\$1,000	390	(D)	235	-	(D)
Sales of \$50,000 or more	farms	2	-	2	-	(D)
	\$1,000	(D)	-	(D)	-	-
Sorghum	farms	5	-	-	3	-
	\$1,000	9	-	-	(D)	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Barley	farms	51	21	5	1	5
	\$1,000	3,586	2,548	706	(D)	169
Sales of \$50,000 or more	farms	14	11	1	-	2
	\$1,000	3,113	(D)	(D)	-	(D)
Rice	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	farms	139	37	18	14	13
	\$1,000	3,528	(D)	567	199	127
Sales of \$50,000 or more	farms	23	19	3	-	1
	\$1,000	2,171	1,913	(D)	-	(D)
Tobacco	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,448	70	40	58	99
	\$1,000	221,265	160,461	26,563	13,939	8,549
Sales of \$50,000 or more	farms	261	69	38	46	62
	\$1,000	211,599	(D)	(D)	13,665	7,923
Fruits, tree nuts, and berries	farms	1,149	10	6	22	65
	\$1,000	51,510	26,961	1,306	3,697	6,013
Sales of \$50,000 or more	farms	138	10	5	14	69
	\$1,000	42,515	26,961	(D)	(D)	5,854
Fruits and tree nuts	farms	447	4	3	8	28
	\$1,000	18,663	8,443	262	2,118	3,106
Sales of \$50,000 or more	farms	51	3	1	6	22
	\$1,000	15,103	(D)	(D)	(D)	3,068
Berries	farms	933	8	6	17	52
	\$1,000	32,847	18,519	1,044	1,579	2,907
Sales of \$50,000 or more	farms	84	8	3	8	20
	\$1,000	26,766	18,519	(D)	(D)	2,677
Nursery, greenhouse, floriculture, and sod (see text)	farms	965	11	16	25	81
	\$1,000	71,401	44,791	7,378	5,573	5,802
Sales of \$50,000 or more	farms	108	11	14	18	36
	\$1,000	64,403	44,791	(D)	5,397	4,876
Cultivated Christmas trees and short rotation woody crops (see text)	farms	247	-	1	-	13
	\$1,000	3,575	-	(D)	-	1,621

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
F FARMS AND LAND IN FARMS						
Farms	479	976	1,058	932	1,043	2,079
number	6.3	12.8	13.9	12.3	13.7	27.4
Land in farms	86,008	145,632	107,759	72,876	68,658	181,694
acres	180	149	102	78	66	87
Average size of farm						
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	479	976	1,058	932	1,043	2,079
farms	17,234	15,853	7,957	3,607	1,795	1,680
\$1,000	35,980	16,243	7,521	3,870	1,721	808
Average per farm						
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	1,934
\$1,000 to \$2,499	-	-	-	-	-	60
\$2,500 to \$4,999	-	-	-	-	910	47
\$5,000 to \$9,999	-	-	1,037	13	4	10
\$10,000 to \$24,999	-	962	15	7	1	12
\$25,000 to \$49,999	460	11	4	-	1	15
\$50,000 to \$99,999	16	3	2	2	-	1
\$100,000 to \$249,999	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	479	976	1,058	932	1,043	2,079
farms	16,411	15,436	7,614	3,400	1,704	505
\$1,000	26	23	25	9	11	11
Grains, oilseeds, dry beans, and dry peas	26	136	82	22	10	2
farms	262	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Corn	7	11	17	2	8	9
farms	65	105	66	(D)	(D)	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Wheat	3	4	3	-	-	-
farms	1	(D)	2	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Soybeans	-	1	2	-	-	-
farms	-	(D)	(D)	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Sorghum	-	-	-	-	-	-
farms	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Barley	4	3	3	-	-	-
farms	144	1	(D)	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
farms	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	14	10	8	7	4	2
farms	52	29	13	(D)	1	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-
farms	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
farms	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	128	262	262	137	133	134
farms	2,839	2,387	1,090	319	133	65
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Fruits, tree nuts, and berries	155	242	242	126	99	59
farms	3,900	2,463	1,082	365	134	32
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Fruits and tree nuts	67	100	92	48	23	21
farms	1,451	769	300	119	20	10
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Berries	128	191	193	98	87	51
farms	2,450	1,695	782	246	114	22
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	83	196	206	117	110	24
farms	1,539	1,828	867	291	153	9
Sales of \$50,000 or more	-	-	-	-	-	-
farms	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text)	22	45	33	56	30	33
farms	624	492	205	143	(D)	16

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	17	-	-	-	11	6
\$1,000	1,981	-	-	-	(D)	(D)
Cultivated Christmas trees (see text) .....farms	244	-	1	-	13	14
\$1,000	3,571	-	(D)	-	1,621	431
Sales of \$50,000 or more .....farms	17	-	-	-	11	6
\$1,000	1,981	-	-	-	(D)	(D)
Short rotation woody crops .....farms	3	-	-	-	-	-
\$1,000	5	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	2,552	23	74	115	126	
\$1,000	44,867	3,324	10,505	9,356	6,568	3,638
Sales of \$50,000 or more .....farms	151	9	25	38	42	37
\$1,000	30,166	3,033	10,261	8,793	5,653	2,426
Maple syrup .....farms	557	2	12	22	31	18
\$1,000	21,837	(D)	8,222	6,628	3,590	(D)
Sales of \$50,000 or more .....farms	60	1	11	19	22	7
\$1,000	19,931	(D)	(D)	6,557	3,557	(D)
Cattle and calves .....farms	1,253	42	72	99	79	
\$1,000	26,423	13,616	1,732	2,890	2,555	1,271
Sales of \$50,000 or more .....farms	70	33	11	12	11	3
\$1,000	17,670	13,373	1,038	1,661	1,367	231
Milk from cows .....farms	286	37	37	66	76	36
\$1,000	134,560	81,739	20,979	19,127	10,248	1,898
Sales of \$50,000 or more .....farms	236	37	37	66	74	22
\$1,000	133,470	81,739	20,979	19,127	(D)	(D)
Hogs and pigs .....farms	696	2	1	6	27	53
\$1,000	1,892	(D)	(D)	40	268	(D)
Sales of \$50,000 or more .....farms	4	1	-	-	1	2
\$1,000	318	(D)	-	-	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	730	3	-	8	13	37
\$1,000	4,596	(D)	-	(D)	28	447
Sales of \$50,000 or more .....farms	2	1	-	-	-	1
\$1,000	(D)	(D)	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	222	1	2	-	8	12
\$1,000	1,926	(D)	(D)	-	380	408
Sales of \$50,000 or more .....farms	8	-	-	-	3	5
\$1,000	722	-	-	-	333	389
Poultry and eggs .....farms	1,541	3	1	18	31	65
\$1,000	16,683	(D)	(D)	(D)	389	279
Sales of \$50,000 or more .....farms	9	3	1	3	2	-
\$1,000	14,879	(D)	(D)	941	(D)	-
Aquaculture .....farms	81	7	2	8	10	10
\$1,000	64,070	56,763	(D)	2,844	1,721	(D)
Sales of \$50,000 or more .....farms	37	7	2	8	10	10
\$1,000	63,483	56,763	(D)	2,844	1,721	(D)
Other animals and other animal products (see text) .....farms	489	2	3	6	21	21
\$1,000	7,972	(D)	(D)	3	1,562	432
Sales of \$50,000 or more .....farms	19	1	3	-	10	5
\$1,000	6,716	(D)	(D)	-	1,530	(D)
Value of- Government payments (see text) .....farms	828	92	58	52	77	71
\$1,000	8,947	2,781	645	681	894	890
Landlord's share of total sales (see text) .....farms	61	1	-	1	5	8
\$1,000	216	(D)	-	(D)	(D)	72
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	2,045	13	13	54	84	132
\$1,000	37,868	5,790	3,810	7,953	5,917	5,441
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	795	27	12	37	54	78
\$1,000	74,513	56,690	3,373	4,904	3,320	2,070
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	7,600	134	105	170	290	334
\$1,000	586,564	320,125	51,917	46,355	37,851	24,641
Average per farm .....dollars	77,179	2,388,992	494,451	272,675	130,519	73,776
Fertilizer, lime, and soil conditioners purchased .....farms	3,539	119	83	119	193	234
\$1,000	32,759	20,521	3,669	1,961	1,865	1,012
Farms with expenses of-						
\$1 to \$4,999	2,939	9	6	38	86	163
\$5,000 to \$24,999	405	12	29	60	88	67
\$25,000 to \$49,999	65	13	19	10	14	4
\$50,000 or more	130	85	29	11	5	-
Chemicals purchased .....farms	1,780	120	86	87	130	135
\$1,000	21,020	14,855	2,774	1,131	842	517
Farms with expenses of-						
\$1 to \$4,999	1,479	10	29	50	86	112
\$5,000 to \$24,999	156	29	20	21	37	19
\$25,000 to \$49,999	43	10	14	12	4	3
\$50,000 or more	102	71	23	4	3	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	22	45	33	56	27	33
\$1,000	624	492	205	143	(D)	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	3	-
\$1,000	-	-	-	-	5	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	202	424	435	378	380	357
\$1,000	3,865	4,140	1,903	948	475	146
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	44	66	74	76	114	98
\$1,000	724	480	256	160	89	27
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	120	194	208	221	133	44
\$1,000	1,096	1,626	862	558	195	24
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	16	9	5	-	4	-
\$1,000	535	(D)	(D)	-	(Z)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	63	96	141	121	112	74
\$1,000	327	193	(D)	172	113	28
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	30	94	137	115	152	141
\$1,000	342	666	335	249	167	56
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	14	42	59	24	41	19
\$1,000	213	448	339	56	60	10
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	93	206	278	235	272	339
\$1,000	286	387	268	166	171	96
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	9	15	15	-	5	-
\$1,000	293	(D)	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	33	88	91	66	69	89
\$1,000	291	455	203	110	51	22
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	82	95	60	39	21	181
\$1,000	823	417	343	207	92	1,174
Landlord's share of total sales (see text) farms	16	13	6	10	1	-
\$1,000	70	25	8	9	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	177	349	386	291	320	226
\$1,000	2,772	3,457	1,421	700	406	201
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	88	128	127	59	94	91
\$1,000	1,621	1,665	287	156	294	132
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	479	976	1,058	932	1,043	2,079
\$1,000	15,006	21,683	16,501	11,074	13,181	28,230
Average per farm dollars	31,327	22,216	15,597	11,882	12,638	13,579
Fertilizer, lime, and soil conditioners purchased farms	329	616	579	388	373	506
\$1,000	830	1,243	650	325	285	398
Farms with expenses of- \$1 to \$4,999	293	552	551	381	365	495
\$5,000 to \$24,999	35	64	26	7	8	9
\$25,000 to \$49,999	1	-	2	-	-	2
\$50,000 or more	-	-	-	-	-	-
Chemicals purchased farms	169	276	244	155	130	248
\$1,000	307	284	126	79	40	67
Farms with expenses of- \$1 to \$4,999	155	268	241	152	130	246
\$5,000 to \$24,999	14	8	3	3	-	2
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms \$1,000	2,613 29,820	112 18,561	86 3,913	106 2,076	147 1,773	183 1,355
Farms with expenses of-						
\$1 to \$999	1,612	-	2	8	18	40
\$1,000 to \$4,999	546	3	4	23	54	104
\$5,000 to \$24,999	255	17	32	54	53	25
\$25,000 to \$49,999	82	29	25	6	12	8
\$50,000 or more	118	63	23	15	10	6
Cover crop seed purchased (see text) .....farms \$1,000	915 1,156	60 758	40 160	46 87	61 44	82 35
Livestock and poultry purchased or leased .....farms \$1,000	2,035 14,659	29 8,627	17 287	45 669	85 970	99 706
Farms with expenses of-						
\$1 to \$4,999	1,776	7	9	32	54	68
\$5,000 to \$24,999	205	8	4	7	19	23
\$25,000 to \$99,999	41	6	3	4	10	8
\$100,000 to \$249,999	8	3	1	2	2	-
\$250,000 or more	5	5	-	-	-	-
Breeding livestock purchased or leased .....farms \$1,000	725 3,002	20 513	14 149	21 423	52 406	29 159
Other livestock and poultry purchased or leased (see text) .....farms \$1,000	1,667 11,657	12 8,114	7 138	28 246	46 564	84 547
Feed purchased .....farms \$1,000	3,964 77,257	50 45,395	45 6,296	86 6,341	140 4,532	147 1,666
Farms with expenses of-						
\$1 to \$4,999	2,809	2	4	8	28	68
\$5,000 to \$24,999	888	3	8	16	45	58
\$25,000 to \$99,999	162	4	6	38	57	21
\$100,000 to \$249,999	59	6	19	23	10	-
\$250,000 or more	46	35	8	1	-	-
Gasoline, fuels, and oils purchased .....farms \$1,000	7,120 36,199	133 18,584	105 3,344	170 3,129	290 2,148	333 1,610
Farms with expenses of-						
\$1 to \$4,999	6,194	2	9	21	134	242
\$5,000 to \$24,999	678	14	39	107	145	81
\$25,000 to \$99,999	130	30	40	31	10	9
\$50,000 or more	118	87	17	11	1	1
Utilities .....farms \$1,000	4,733 25,970	134 15,628	104 1,419	169 1,443	263 1,397	281 1,011
Farms with expenses of-						
\$1 to \$999	2,360	3	6	5	41	60
\$1,000 to \$4,999	1,728	2	15	46	125	177
\$5,000 to \$24,999	535	51	71	111	93	41
\$25,000 to \$99,999	64	37	9	7	3	2
\$50,000 or more	46	41	3	-	1	1
Repairs, supplies, and maintenance costs .....farms \$1,000	6,205 54,810	134 24,553	104 5,084	169 4,195	282 4,200	308 2,776
Farms with expenses of-						
\$1 to \$4,999	4,689	4	4	21	80	134
\$5,000 to \$24,999	1,153	10	30	98	154	148
\$25,000 to \$99,999	164	16	30	24	33	19
\$50,000 or more	199	104	40	26	15	7
Hired farm labor .....farms \$1,000	2,230 134,158	133 74,766	102 14,504	158 13,949	232 10,518	192 6,967
Farms with expenses of-						
\$1 to \$4,999	984	1	2	5	27	44
\$5,000 to \$24,999	563	3	6	31	73	78
\$25,000 to \$99,999	419	12	41	67	115	59
\$100,000 to \$249,999	157	44	36	46	15	7
\$250,000 or more	107	73	17	9	2	4
Contract labor .....farms \$1,000	589 8,708	21 4,525	17 269	32 583	56 802	46 571
Farms with expenses of-						
\$1 to \$999	152	-	-	3	12	6
\$1,000 to \$4,999	194	-	3	4	9	14
\$5,000 to \$24,999	195	8	9	18	28	18
\$25,000 to \$99,999	26	2	5	2	4	6
\$50,000 or more	22	11	-	5	3	2
Customwork and custom hauling .....farms \$1,000	862 9,809	63 5,967	44 836	45 817	74 582	47 303
Farms with expenses of-						
\$1 to \$999	382	1	2	-	9	13
\$1,000 to \$4,999	267	7	8	20	28	20
\$5,000 to \$24,999	140	20	17	20	34	12
\$25,000 to \$99,999	43	12	16	2	2	1
\$50,000 or more	30	23	1	3	1	1
Cash rent for land, buildings, and grazing fees .....farms \$1,000	1,014 12,760	116 7,447	83 1,677	101 1,348	130 714	103 505
Farms with expenses of-						
\$1 to \$4,999	710	17	33	55	88	87
\$5,000 to \$9,999	91	12	10	16	19	8
\$10,000 to \$24,999	107	25	17	18	21	5
\$25,000 or more	106	62	23	12	2	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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased farms \$1,000	200 436	414 845	375 386	270 138	318 146	402 191
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	92 94 12 2 -	273 110 30 - 1	294 61 20 - -	226 44 - - -	299 13 6 - -	360 36 6 - -
Cover crop seed purchased (see text) farms \$1,000	67 19	133 18	117 13	92 9	117 5	100 8
Livestock and poultry purchased or leased farms \$1,000	141 694	263 651	324 564	262 385	319 448	451 657
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	111 26 4 - -	224 37 2 - -	294 30 - - -	246 16 - - -	297 22 - - -	434 13 4 - -
Breeding livestock purchased or leased farms \$1,000	41 388	99 291	107 220	92 92	110 176	140 184
Other livestock and poultry purchased or leased (see text) farms \$1,000	113 306	224 360	266 343	226 293	266 271	395 474
Feed purchased farms \$1,000	207 1,116	454 2,236	536 1,683	480 1,349	573 2,272	1,246 4,370
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	143 58 5 1 -	303 145 6 - -	432 102 2 - -	400 79 1 - -	465 100 6 - 2	956 274 16 - -
Gasoline, fuels, and oils purchased farms \$1,000	478 966	939 1,397	1,005 1,350	887 884	929 869	1,851 1,918
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	426 52 - -	876 62 1 -	961 40 4 -	859 28 - -	899 28 2 -	1,765 82 3 1
Utilities farms \$1,000	359 606	664 873	660 1,040	536 592	544 670	1,019 1,289
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	146 192 21 - -	365 275 24 - -	368 247 41 - -	326 198 12 - -	374 140 28 2 -	666 311 42 - -
Repairs, supplies, and maintenance costs farms \$1,000	449 2,124	829 2,784	879 2,518	773 1,522	782 1,865	1,496 3,188
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	323 116 10 -	666 155 7 1	758 105 14 2	703 68 2 -	686 90 3 3	1,310 179 6 1
Hired farm labor farms \$1,000	245 3,127	309 3,821	271 1,648	159 647	136 1,383	293 2,828
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	120 88 36 1 -	170 99 36 4 -	200 56 12 3 -	126 28 5 - -	104 17 13 1 1	185 84 23 - 1
Contract labor farms \$1,000	54 327	105 626	72 288	49 153	64 206	73 357
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12 19 22 1 -	28 34 40 2 1	26 33 10 3 -	17 26 6 - -	20 32 11 1 -	28 20 25 - -
Customwork and custom hauling farms \$1,000	69 242	106 262	77 219	49 208	55 55	233 317
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	22 35 12 - -	70 25 10 - 1	37 31 6 3 -	32 11 3 3 -	45 8 2 - -	151 74 4 4 -
Cash rent for land, buildings, and grazing fees farms \$1,000	97 212	120 375	75 167	52 99	64 82	73 135
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	86 3 8 -	104 10 2 4	64 7 4 -	47 3 2 -	59 3 2 -	70 - 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	496	54	22	28	29	35
Farms with expenses of-	4,739	2,899	245	631	194	158
\$1 to \$999	243	5	4	4	9	16
\$1,000 to \$4,999	115	5	4	10	12	8
\$5,000 to \$24,999	102	22	10	6	7	10
\$25,000 to \$49,999	17	6	3	7	-	1
\$50,000 or more	19	16	1	1	1	-
Interest expense	farms \$1,000	1,855	106	69	96	120
Farms with expenses of-	14,571	5,574	900	1,039	712	125
\$1 to \$4,999	1,174	13	30	47	82	79
\$5,000 to \$24,999	570	26	23	40	37	42
\$25,000 to \$99,999	92	49	16	9	-	4
\$100,000 or more	19	18	-	-	1	-
Secured by real estate	farms \$1,000	1,369	80	53	64	79
Farms with expenses of-	10,943	4,112	626	745	494	558
\$1 to \$999	299	2	6	5	17	11
\$1,000 to \$4,999	532	5	20	17	39	32
\$5,000 to \$24,999	465	25	19	36	22	33
\$25,000 to \$49,999	32	20	7	1	-	-
\$50,000 or more	41	28	1	5	1	3
Not secured by real estate	farms \$1,000	1,097	74	47	54	80
Farms with expenses of-	3,629	1,463	273	294	217	86
\$1 to \$999	496	10	14	14	27	32
\$1,000 to \$4,999	459	20	11	33	43	44
\$5,000 to \$24,999	115	22	21	4	10	9
\$25,000 to \$49,999	19	14	1	3	-	1
\$50,000 or more	8	8	-	-	-	-
Property taxes paid	farms \$1,000	7,121	130	94	152	261
Farms with expenses of-	33,875	5,399	1,370	1,387	1,765	303
\$1 to \$4,999	5,329	13	14	53	151	175
\$5,000 to \$9,999	1,225	11	24	57	66	84
\$10,000 to \$24,999	421	40	39	32	37	30
\$25,000 or more	146	66	17	10	7	14
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	2,914	50	42	78	122
Farms with expenses of-	7,783	2,914	625	530	583	267
\$1 to \$4,999	2,661	10	15	32	93	112
\$5,000 to \$24,999	209	14	18	45	25	6
\$25,000 to \$49,999	17	5	7	1	2	2
\$50,000 to \$99,999	18	12	2	-	2	-
\$100,000 or more	9	9	-	-	-	-
All other production expenses (see text)	farms \$1,000	3,349	134	104	169	216
Farms with expenses of-	67,667	43,909	4,705	5,126	4,255	221
\$1 to \$4,999	2,396	6	7	25	64	127
\$5,000 to \$24,999	642	20	51	88	108	77
\$25,000 to \$49,999	129	27	15	17	25	10
\$50,000 to \$99,999	95	31	21	25	10	6
\$100,000 or more	87	50	10	14	9	1
Production expenses paid by landlords ¹	farms \$1,000	48	6	10	7	4
Depreciation expenses claimed	farms \$1,000	464	29	326	13	58
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms \$1,000	7,600	134	105	170	290
Average per farm	dollars	128,878	106,113	23,545	17,980	3,662
Farms with net gains ²	number	16,958	791,890	224,238	105,767	15,266
Average net gain	dollars	2,759	124	88	142	52,641
Gain of-						
Less than \$1,000		280	-	-	1	-
\$1,000 to \$4,999		610	-	1	1	4
\$5,000 to \$9,999		412	-	1	-	10
\$10,000 to \$24,999		532	-	2	5	22
\$25,000 to \$49,999		305	2	1	8	57
\$50,000 or more		620	122	83	127	49
Farms with net losses	number	4,841	10	17	28	88
Average net loss	dollars	16,809	351,253	132,794	144,772	40,548
Loss of-						
Less than \$1,000		349	-	-	1	-
\$1,000 to \$4,999		1,462	-	-	2	9
\$5,000 to \$9,999		1,154	-	-	-	6
\$10,000 to \$24,999		1,228	1	-	4	20
\$25,000 to \$49,999		389	-	7	1	11
\$50,000 or more		259	9	10	22	24

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 \$1,000	32 121	50 131	61 80	34 93	53 38	98 148
Farms with expenses of-						
\$1 to \$999	9	23	47	22	44	60
\$1,000 to \$4,999	15	19	9	4	8	21
\$5,000 to \$24,999	8	8	5	8	1	17
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Interest expense	farms \$1,000	118 504	224 773	227 1,037	200 785	162 700
Farms with expenses of-						
\$1 to \$4,999	86	163	158	160	101	255
\$5,000 to \$24,999	31	59	69	37	59	147
\$25,000 to \$99,999	1	2	-	3	2	6
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	farms \$1,000	82 398	157 591	187 905	139 649	117 547
Farms with expenses of-						
\$1 to \$999	15	30	26	25	21	141
\$1,000 to \$4,999	40	80	95	74	52	78
\$5,000 to \$24,999	26	47	66	37	42	112
\$25,000 to \$49,999	1	-	-	-	2	1
\$50,000 or more	-	-	-	3	-	-
Not secured by real estate	farms \$1,000	75 106	126 182	121 132	123 136	87 153
Farms with expenses of-						
\$1 to \$999	30	74	83	77	49	86
\$1,000 to \$4,999	42	42	36	46	28	114
\$5,000 to \$24,999	3	10	2	-	10	24
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	farms \$1,000	449 1,898	903 3,173	980 3,447	890 2,880	962 3,114
Farms with expenses of-						
\$1 to \$4,999	305	722	774	731	802	1,589
\$5,000 to \$9,999	112	141	159	129	125	317
\$10,000 to \$24,999	31	36	43	28	31	74
\$25,000 or more	1	4	4	2	4	17
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	163 200	361 446	372 349	378 278	328 376
Farms with expenses of-						
\$1 to \$4,999	158	346	363	369	318	845
\$5,000 to \$24,999	5	15	9	9	8	55
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	2	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	farms \$1,000	277 1,295	478 1,764	417 948	296 656	341 633
Farms with expenses of-						
\$1 to \$4,999	206	396	375	265	317	608
\$5,000 to \$24,999	65	67	41	28	22	75
\$25,000 to \$49,999	5	14	1	3	2	10
\$50,000 to \$99,999	1	1	-	-	-	-
\$100,000 or more	-	-	-	-	-	3
Production expenses paid by landlords ¹	farms \$1,000	5 6	10 25	3 4	-	-
Depreciation expenses claimed	farms \$1,000	213 2,191	350 2,982	343 2,133	286 2,101	260 1,426
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms \$1,000	479 4,010	976 -2,841	1,058 -6,545	932 -5,574	1,043 -6,726
Average per farm	dollars	8,371	-2,910	-6,186	-5,980	-6,448
Farms with net gains ²	number	365	549	421	212	155
Average net gain	dollars	20,165	10,026	5,294	6,008	18,626
Gain of-						
Less than \$1,000	15	29	53	51	67	62
\$1,000 to \$4,999	22	131	230	118	53	40
\$5,000 to \$9,999	52	178	105	12	9	26
\$10,000 to \$24,999	170	186	22	20	10	38
\$25,000 to \$49,999	98	19	10	5	8	17
\$50,000 or more	8	6	1	6	8	11
Farms with net losses	number	114	427	637	720	888
Average net loss	dollars	29,391	19,543	13,774	9,510	10,825
Loss of-						
Less than \$1,000	5	43	45	79	67	109
\$1,000 to \$4,999	22	108	165	244	297	615
\$5,000 to \$9,999	26	81	155	169	247	466
\$10,000 to \$24,999	18	111	187	176	216	495
\$25,000 to \$49,999	24	46	57	37	49	146
\$50,000 or more	19	38	28	15	12	54

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 \$1,000	7,600 128,395	134 105,493	105 23,886	170 17,992	290 105,838	334 15,197
Average per farm .....dollars	16,894 787,263		227,484		52,403	3,592 10,755
Producers reporting net gains ² (see text) ....farms	2,756	123	89	142	249	258
Average net gain .....dollars	76,059	886,255	291,279	155,244	79,211	40,802
Gain of-						
Less than \$1,000	280	-	-	1	-	2
\$1,000 to \$4,999	608	-	1	1	4	9
\$5,000 to \$9,999	411	-	1	-	7	22
\$10,000 to \$24,999	535	-	2	5	25	56
\$25,000 to \$49,999	303	2	1	8	47	88
\$50,000 or more	619	121	84	127	166	81
Producers reporting net losses (see text) ....farms	4,844	11	16	28	41	76
Average net loss .....dollars	16,768	319,649	127,373	144,718	110,405	91,247
Loss of-						
Less than \$1,000	350	-	-	1	-	-
\$1,000 to \$4,999	1,461	1	-	-	2	9
\$5,000 to \$9,999	1,147	-	-	-	3	5
\$10,000 to \$24,999	1,239	1	-	4	1	23
\$25,000 to \$49,999	391	-	7	1	13	11
\$50,000 or more	256	9	9	22	22	28
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms \$1,000	8 (D)	4 176	1 (D)	1 (D)	2 (D)	- -
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms \$1,000	2,442 39,534	78 5,496	53 1,113	90 4,223	119 5,434	163 3,406
Customwork and other agricultural services .....farms \$1,000	389 6,226	14 1,298	12 60	14 1,936	24 892	34 338
Gross cash rent or share payments .....farms \$1,000	485 2,309	24 967	7 24	17 67	24 212	35 166
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms \$1,000	908 6,188	14 317	19 311	13 274	14 224	47 528
Agri-tourism and recreational services .....farms \$1,000	247 6,643	4 (D)	6 (D)	8 461	23 784	18 157
Patronage dividends and refunds from cooperatives ....farms \$1,000	320 1,104	43 711	26 157	37 75	39 43	23 (D)
Crop and livestock insurance payments received .....farms \$1,000	82 1,074	13 (D)	5 (D)	5 37	5 204	1 (D)
Amount from State and local government agricultural program payments .....farms \$1,000	84 1,492	11 727	8 357	11 194	7 118	11 68
Other farm-related income sources (see text) .....farms \$1,000	560 14,497	22 721	11 119	27 1,180	28 2,958	52 2,100
LAND USE						
Total cropland .....farms	5,825	123	91	138	252	316
acres	472,508	171,088	45,621	31,139	43,761	32,261
Harvested cropland .....farms	5,147	121	91	135	247	307
acres	360,295	136,333	36,388	26,010	30,703	27,716
Farms by acres harvested:						
1 to 49 acres	3,955	7	10	33	120	164
50 to 99 acres	477	3	5	8	23	50
100 to 199 acres	356	4	18	45	56	52
200 to 499 acres	222	19	33	39	40	36
500 to 999 acres	82	42	22	9	4	4
1,000 to 1,999 acres	36	30	1	1	4	-
2,000 acres or more	19	16	2	-	-	1
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	495 11,565	4 655	7 1,084	14 822	48 2,405	30 1,015
On which all crops failed or were abandoned .....farms	328 4,763	7 408	2 (D)	12 (D)	22 304	20 112
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,526 85,245	64 31,631	33 6,531	46 3,815	65 10,078	76 2,727
In summer fallow (see text) .....farms	529 10,640	12 2,061	17 (D)	10 (D)	14 271	42 691
Total woodland .....farms	5,305	98	82	134	204	240
acres	685,529	101,015	23,006	57,045	46,186	44,467
Woodland pastured .....farms	1,053	5	5	22	40	56
acres	20,956	375	105	2,139	1,606	2,125
Woodland not pastured .....farms	4,939	97	82	123	189	229
acres	664,573	100,640	22,901	54,906	44,580	42,342
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	3,410 62,369	31 3,214	32 1,640	71 3,464	112 5,710	139 5,319
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	5,180	105	75	114	193	235
acres	87,207	12,532	4,185	5,009	3,351	4,973

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	479	976	1,058	932	1,043	2,079
\$1,000	3,945	-2,841	-6,549	-5,582	-6,726	-20,012
Average per farm dollars	8,236	-2,911	-6,190	-5,989	-6,449	-9,626
Producers reporting net gains ² (see text) farms	363	550	421	212	155	194
Average net gain dollars	20,153	10,034	5,280	6,008	18,626	16,359
Gain of-						
Less than \$1,000	15	29	53	51	67	62
\$1,000 to \$4,999	22	130	230	118	53	40
\$5,000 to \$9,999	50	179	105	12	9	26
\$10,000 to \$24,999	170	187	22	20	10	38
\$25,000 to \$49,999	98	19	10	5	8	17
\$50,000 or more	8	6	1	6	8	11
Producers reporting net losses (see text) farms	116	426	637	720	888	1,885
Average net loss dollars	29,053	19,623	13,771	9,522	10,826	12,300
Loss of-						
Less than \$1,000	7	43	45	78	67	109
\$1,000 to \$4,999	22	105	165	245	297	615
\$5,000 to \$9,999	25	81	155	165	247	466
\$10,000 to \$24,999	19	113	187	180	216	495
\$25,000 to \$49,999	24	46	57	37	49	146
\$50,000 or more	19	38	28	15	12	54
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	226	370	327	231	282	503
\$1,000	1,781	2,989	1,999	1,894	4,660	6,538
Customwork and other agricultural services farms	48	74	50	41	36	42
\$1,000	344	267	419	179	133	361
Gross cash rent or share payments farms	39	62	74	36	39	128
\$1,000	89	154	139	69	72	347
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	77	130	156	132	129	177
\$1,000	626	823	571	1,019	535	961
Agri-tourism and recreational services farms	18	41	17	17	36	59
\$1,000	123	351	116	238	1,885	2,247
Patronage dividends and refunds from cooperatives farms	44	44	21	18	13	12
\$1,000	12	(D)	15	14	(D)	19
Crop and livestock insurance payments received farms	12	16	6	1	9	9
\$1,000	63	50	66	(D)	78	(D)
Amount from State and local government agricultural program payments farms	12	2	10	5	4	3
\$1,000	13	(D)	5	(D)	(D)	(D)
Other farm-related income sources (see text) farms	38	81	52	30	59	160
\$1,000	511	1,326	668	370	1,946	2,598
LAND USE						
Total cropland farms	447	860	906	737	726	1,229
acres	27,328	39,336	26,054	16,652	10,727	28,541
Harvested cropland farms	431	848	880	679	630	778
acres	23,498	31,609	20,972	12,062	7,384	7,620
Farms by acres harvested:						
1 to 49 acres	252	616	757	627	608	761
50 to 99 acres	97	137	90	37	14	13
100 to 199 acres	52	79	25	15	8	2
200 to 499 acres	30	16	7	-	-	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	36	61	56	50	80	109
acres	613	1,102	820	604	1,067	1,378
On which all crops failed or were abandoned farms	21	50	47	40	38	69
acres	231	1,249	182	358	421	987
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	119	183	208	168	144	420
acres	2,468	4,127	2,879	2,994	1,376	16,619
In summer fallow (see text) farms	37	72	94	59	51	121
acres	518	1,249	1,201	634	479	1,937
Total woodland farms	352	700	715	640	728	1,412
acres	49,740	87,385	62,836	44,986	46,966	121,897
Woodland pastured farms	58	140	149	149	152	277
acres	1,125	3,096	2,330	2,066	1,122	4,867
Woodland not pastured farms	333	648	694	586	676	1,282
acres	48,615	84,289	60,506	42,920	45,844	117,030
Permanent pasture and rangeland, other than cropland and woodland pastured farms	193	434	466	446	437	1,049
acres	3,824	9,870	6,729	4,955	4,204	13,440
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	338	659	719	612	709	1,421
acres	5,116	9,041	12,140	6,283	6,761	17,816

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 acres	1,420 32,312	43 25,963	27 1,513	47 857	101 1,102
Harvested cropland	farms acres	1,381 31,810	43 25,963	27 1,513	47 857	101 1,102
Pastureland and other land	farms acres	51 502	- -	- -	- -	5 8
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms acres	155 7,652	21 1,003	8 414	2 (D)	8 (D)
Land enrolled in crop insurance programs	farms acres	377 108,162	79 71,483	49 17,236	43 6,321	43 7,774
ORGANIC AGRICULTURE						
Total organic product sales	farms \$1,000	552 60,027	14 12,368	22 13,674	57 16,176	85 10,828
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms \$1,000	7,600 3,394,267	134 553,164	105 131,251	170 157,195	290 206,243
Average per farm	dollars	446,614	4,128,093	1,250,011	924,677	711,181
Average per acre	dollars	2,596	1,922	1,763	1,626	2,083
Farms by value group:						
\$1 to \$49,999		646	-	2	2	9
\$50,000 to \$99,999		533	-	-	3	6
\$100,000 to \$199,999		1,545	1	-	14	28
\$200,000 to \$499,999		3,209	7	12	33	119
\$500,000 to \$999,999		1,082	13	34	69	71
\$1,000,000 to \$1,999,999		367	37	39	29	40
\$2,000,000 to \$4,999,999		174	47	18	20	15
\$5,000,000 to \$9,999,999		32	19	-	-	1
\$10,000,000 or more		12	10	-	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms \$1,000	7,600 621,619	134 188,712	105 41,572	170 40,740	290 38,405
Farms by value group:						
\$1 to \$4,999		754	-	1	-	1
\$5,000 to \$9,999		672	-	-	-	5
\$10,000 to \$19,999		1,213	1	1	-	11
\$20,000 to \$49,999		2,300	1	1	15	49
\$50,000 to \$99,999		1,299	1	5	21	71
\$100,000 to \$199,999		749	7	10	48	77
\$200,000 to \$499,999		442	28	58	67	70
\$500,000 or more		171	96	29	19	6
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms number	5,613 10,920	133 1,823	104 615	167 604	255 613
Tractors, all	farms number	5,769 13,399	127 1,279	99 558	150 748	260 878
Less than 40 horsepower (PTO)	farms number	3,518 4,958	41 99	31 62	68 135	908 229
40 to 99 horsepower (PTO)	farms number	3,495 6,242	90 398	66 182	132 383	160 454
100 horsepower (PTO) or more	farms number	871 2,199	111 782	80 314	97 230	70 195
Grain and bean combines, self-propelled	farms number	154 171	46 57	20 22	21 21	13 16
Cotton pickers and strippers, self-propelled	farms number	- -	- -	- -	- -	- -
Forage harvesters, self-propelled	farms number	131 149	30 37	21 23	10 11	3 4
Hay balers	farms number	2,015 2,558	46 62	41 55	75 116	119 164
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms acres treated	2,654 216,189	115 118,093	80 26,924	110 14,854	177 14,915
Manure used	farms acres treated	1,797 74,943	30 21,981	39 10,713	61 9,928	94 8,032
Organic fertilizer used (see text)	farms acres treated	610 7,181	10 1,569	10 559	16 301	41 1,037
Acres treated to control-						
Insects	farms acres	1,038 111,751	93 75,417	57 12,850	62 6,779	80 7,473
Weeds, grass, or brush	farms acres	962 165,095	111 114,123	74 20,253	65 9,723	88 8,687
Nematodes	farms acres	120 7,803	13 6,037	9 818	8 297	4 37
Diseases in crops and orchards	farms acres	641 93,002	77 68,317	37 10,003	38 5,063	55 3,747

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	132	248	276	143	136	133
acres	386	609	507	199	148	473
Harvested cropland farms	130	245	269	140	134	115
acres	(D)	599	404	196	(D)	115
Pastureland and other land farms	2	3	17	3	3	18
acres	(D)	10	103	3	(D)	358
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	4	8	7	3	1	88
acres	(D)	318	130	110	(D)	5,178
Land enrolled in crop insurance programs farms	37	33	14	20	17	19
acres	1,642	748	31	354	162	887
ORGANIC AGRICULTURE						
Total organic product sales farms	63	85	69	44	34	13
\$1,000	1,825	935	346	119	54	4
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	479	976	1,058	932	1,043	2,079
\$1,000	239,147	374,877	353,833	272,718	269,189	593,007
Average per farm dollars	499,264	384,095	334,435	292,615	258,091	285,237
Average per acre dollars	2,781	2,574	3,284	3,742	3,921	3,264
Farms by value group:						
\$1 to \$49,999	33	72	94	81	152	194
\$50,000 to \$99,999	12	57	85	75	90	199
\$100,000 to \$199,999	88	202	200	221	234	517
\$200,000 to \$499,999	196	404	515	436	463	894
\$500,000 to \$999,999	93	197	122	87	75	224
\$1,000,000 to \$1,999,999	38	31	34	30	20	34
\$2,000,000 to \$4,999,999	18	10	7	2	9	14
\$5,000,000 to \$9,999,999	1	3	1	-	-	3
\$10,000,000 or more	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	479	976	1,058	932	1,043	2,079
\$1,000	40,153	53,429	45,920	36,834	30,120	70,853
Farms by value group:						
\$1 to \$4,999	21	71	79	106	181	283
\$5,000 to \$9,999	17	65	100	94	115	272
\$10,000 to \$19,999	41	144	154	193	231	412
\$20,000 to \$49,999	118	299	399	315	331	685
\$50,000 to \$99,999	148	237	221	149	123	257
\$100,000 to \$199,999	93	120	78	49	53	119
\$200,000 to \$499,999	37	37	25	22	9	48
\$500,000 or more	4	3	2	4	-	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	399	739	780	685	663	1,398
number	640	1,127	1,228	902	833	1,965
Tractors, all farms	399	759	836	746	692	1,417
number	1,013	1,691	1,723	1,314	1,090	2,197
Less than 40 horsepower (PTO) farms	228	457	517	466	486	923
number	339	647	750	618	616	1,166
40 to 99 horsepower (PTO) farms	290	516	526	441	323	662
number	552	924	865	637	436	916
100 horsepower (PTO) or more farms	79	87	72	51	30	103
number	122	120	108	59	38	115
Grain and bean combines, self-propelled farms	12	9	10	5	5	5
number	12	9	10	5	6	5
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	10	9	15	9	13	7
number	12	9	18	11	13	7
Hay balers farms	176	315	322	259	223	305
number	238	445	393	308	248	353
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	271	463	394	274	237	321
acres treated	8,556	10,871	5,438	2,969	1,770	2,143
Manure used farms	133	275	293	184	189	391
acres treated	4,306	4,944	4,356	1,951	1,369	3,242
Organic fertilizer used (see text) farms	59	128	119	59	44	78
acres treated	723	682	458	244	474	541
Acres treated to control-						
Insects farms	116	171	139	81	54	84
acres	2,205	1,772	588	345	137	527
Weeds, grass, or brush farms	94	137	121	60	39	97
acres	2,996	2,659	1,041	609	347	688
Nematodes farms	8	24	12	11	10	12
acres	187	251	42	61	12	17
Diseases in crops and orchards farms	48	112	89	42	38	28
acres	732	1,511	434	237	107	152

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	248 farms acres on which used 39,118	49 28,697	23 6,596	16 1,502	19 683	19 358
LAND USE PRACTICES						
Land drained by tile	429 farms acres 13,431	40 5,871	30 1,705	38 985	38 982	32 453
Land artificially drained by ditches	673 farms acres 29,584	42 13,475	27 3,692	42 2,073	31 1,188	34 1,564
Land under conservation easement	484 farms acres 46,690	10 1,337	6 396	19 4,823	32 8,012	34 2,971
Cropland on which no-till practices were used	645 farms acres 21,676	24 10,281	24 3,936	28 2,108	33 1,090	32 372
Cropland on which reduced tillage, excluding no till, practices were used (see text)	449 farms acres 31,953	33 18,830	28 7,046	45 1,805	20 767	67 830
Cropland on which intensive tillage practices were used (see text)	1,094 farms acres 99,167	87 69,680	48 11,495	59 5,104	105 5,782	109 2,291
Cropland planted to a cover crop (excluding CRP)	1,161 farms acres 55,462	72 36,201	45 8,387	58 2,069	77 1,471	100 3,892
RENEWABLE ENERGY						
Renewable energy producing systems	832 farms Solar panels 709	7 5	3 2	14 13	42 34	46 42
Wind turbines	69 farms	1	-	1	7	9
Methane digesters	3 farms	1	-	-	-	-
Geothermal/geoechange systems (see text)	36 farms	-	-	2	-	1
Small hydro systems	15 farms	-	-	-	-	-
Biodiesel production systems (see text)	17 farms	-	1	-	-	-
Ethanol production systems (see text)	11 farms	-	-	-	2	-
Other	55 farms	-	-	-	4	-
Wind rights leased to others	37 farms	1	1	-	5	-
TENURE						
Full owners	5,730 farms Part owners	17 105	19 72	49 97	121 129	178 123
Tenants	514 farms	12	14	24	40	33
OWNED AND RENTED LAND						
Land owned	7,096 farms acres 1,080,218	122 215,684	91 44,474	149 48,425	250 66,278	301 75,883
Owned land in farms	7,086 farms acres 1,046,165	122 208,539	91 44,138	146 47,218	250 64,083	301 71,843
Land rented or leased from others	1,873 farms acres 266,830	117 83,635	86 30,314	121 49,439	169 35,525	157 15,202
Rented or leased land in farms	1,870 farms acres 261,448	117 79,310	86 30,314	121 49,439	169 34,925	156 15,177
Land rented or leased to others	579 farms acres 39,435	23 11,470	5 336	17 1,207	24 2,795	32 4,065
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	13,685	337	228	353	568	662
Farms by number of producers:						
1 producer	2,892	36	33	52	98	100
2 producers	3,931	48	43	76	140	177
3 producers	448	25	12	25	31	39
4 producers	205	12	14	13	15	9
5 or more producers	124	13	3	4	6	9
Total male producers (see text)	7,696	259	163	259	354	397
Farms by number of male producers:						
1 producer	5,692	58	59	110	202	252
2 producers	630	45	36	32	61	47
3 producers	150	17	8	21	7	10
4 producers	42	12	2	3	1	3
5 or more producers	17	2	-	2	1	-
Total female producers (see text)	5,989	78	65	94	214	265
Farms by number of female producers:						
1 producer	4,806	34	35	82	161	192
2 producers	428	16	12	3	17	21
3 producers	87	2	2	2	5	9
4 producers	11	-	-	-	1	1
5 or more producers	4	1	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	7,555	246	161	255	349	386
Female	5,859	61	62	92	206	257
Hired managers (see text)	981	162	105	158	136	101
Primary occupation:						
Farming	5,916	277	163	299	416	445
Other	7,498	30	60	48	139	198

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate farms acres on which used	22 403	32 457	20 256	19 113	10 30	19 23
LAND USE PRACTICES						
Land drained by tile farms acres	37 788	64 712	45 502	40 877	19 168	46 388
Land artificially drained by ditches farms acres	50 819	104 2,317	84 1,279	97 1,037	64 1,012	98 1,128
Land under conservation easement farms acres	42 5,932	59 4,835	66 7,482	45 2,105	77 2,492	94 6,305
Cropland on which no-till practices were used farms acres	45 269	108 1,047	155 737	75 363	36 417	85 1,056
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms acres	42 1,243	73 385	50 367	37 232	23 167	31 281
Cropland on which intensive tillage practices were used (see text) farms acres	90 887	161 1,311	123 933	117 565	85 252	110 867
Cropland planted to a cover crop (excluding CRP) farms acres	88 542	172 677	166 516	134 402	112 270	137 1,035
RENEWABLE ENERGY						
Renewable energy producing systems farms	53	110	132	91	77	257
Solar panels farms	46	96	115	74	67	215
Wind turbines farms	4	9	6	4	10	18
Methane digesters farms	-	-	-	2	-	-
Geothermal/geoexchange systems (see text) farms	2	6	10	2	4	9
Small hyd systems farms	3	1	7	2	2	-
Biodiesel production systems (see text) farms	-	1	1	-	-	14
Ethanol production systems (see text) farms	1	-	1	1	-	6
Other farms	7	8	6	11	-	19
Wind rights leased to others farms	11	1	3	2	-	13
TENURE						
Full owners farms	311	687	805	766	899	1,878
Part owners farms	128	218	179	123	68	114
Tenants farms	40	71	74	43	76	87
OWNED AND RENTED LAND						
Land owned farms acres	439 74,554	906 132,954	984 101,554	895 69,773	967 68,144	1,992 182,495
Owned land in farms farms acres	439 73,017	905 129,972	984 98,827	889 67,148	967 66,260	1,992 175,120
Land rented or leased from others farms acres	169 13,141	289 15,660	253 8,932	167 5,929	144 2,473	201 6,580
Rented or leased land in farms farms acres	168 12,991	289 15,660	253 8,932	166 5,728	144 2,398	201 6,574
Land rented or leased to others farms acres	36 1,687	75 2,982	81 2,727	51 2,826	52 1,959	183 7,381
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text) farms	900	1,756	1,863	1,705	1,777	3,536
Farms by number of producers:						
1 producer farms	172	382	385	345	391	898
2 producers farms	240	484	579	484	598	1,062
3 producers farms	31	68	64	52	34	67
4 producers farms	29	34	25	27	15	12
5 or more producers farms	7	8	5	24	5	40
Total male producers (see text) farms	554	975	1,023	936	924	1,852
Farms by number of male producers:						
1 producer farms	354	733	817	721	819	1,567
2 producers farms	60	85	88	70	47	59
3 producers farms	14	11	10	25	2	25
4 producers farms	7	3	-	-	-	11
5 or more producers farms	2	3	-	-	1	5
Total female producers (see text) farms	346	781	840	769	853	1,684
Farms by number of female producers:						
1 producer farms	290	594	680	604	739	1,395
2 producers farms	22	77	68	55	45	92
3 producers farms	4	7	6	15	8	27
4 producers farms	-	3	-	-	-	6
5 or more producers farms	-	-	1	2	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male farms	547	959	1,020	916	918	1,798
Female farms	342	763	835	757	851	1,633
Hired managers (see text) farms	69	93	41	26	40	50
Primary occupation:						
Farming farms	497	845	678	562	628	1,106
Other farms	392	877	1,177	1,111	1,141	2,325

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' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	10,908	191	138	256	447	491
Not on farm operated	2,506	116	85	91	108	152
Days of work off farm:						
None	4,645	257	159	218	308	250
Any	8,769	50	64	129	247	393
1 to 49 days	1,411	4	9	41	55	94
50 to 99 days	844	2	6	11	29	41
100 to 199 days	1,348	4	17	21	36	79
200 days or more	5,166	40	32	56	127	179
Years on present farm:						
2 years or less	852	3	2	6	24	51
3 or 4 years	1,187	11	14	45	35	64
5 to 9 years	2,458	24	27	49	112	148
10 years or more	8,917	269	180	247	384	380
Average years on present farm	19.3	27.5	25.3	23.1	21.6	19.2
Years operating any farm (see text):						
5 years or less	2,151	14	18	26	59	99
6 to 10 years	2,247	22	31	49	89	143
11 years or more	9,016	271	174	272	407	401
Average years on any farm	21.0	28.9	27.1	25.1	24.5	21.6
Age group:						
Under 25 years	185	2	1	7	11	15
25 to 34 years	1,068	28	21	42	64	96
35 to 44 years	1,780	57	27	62	80	99
45 to 54 years	2,277	68	45	53	104	101
55 to 64 years	3,857	75	86	111	155	161
65 to 74 years	2,977	54	29	44	94	126
75 years and over	1,270	23	14	28	47	45
Average age	56.5	53.9	54.6	52.5	54.0	53.0
Young producers (see text)	1,412	33	24	61	90	120
Producers of Hispanic, Latino, or Spanish origin	124	-	-	2	4	12
Producers by race:						
American Indian or Alaska Native	39	-	-	-	6	-
Asian	33	-	-	-	-	4
Black or African American	146	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	8	-	-	-	-	1
White	13,086	304	223	346	546	625
More than one race reported	102	3	-	1	3	13
Military service (see text):						
Never served	11,883	291	218	329	517	588
Served	1,531	16	5	18	38	55
Number of persons living in producers' households (see text)	25,080	824	447	710	1,189	1,302
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	11,916	272	202	308	502	577
Land use and/or crop decisions	10,227	243	169	257	423	480
Livestock decisions	7,312	112	97	174	256	306
Record keeping and/or financial management	9,747	223	152	275	432	489
Estate planning or succession planning	6,885	173	142	177	285	298
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	farms	7,333	111	94	142	258
acres		1,108,623	185,858	64,602	84,734	78,873
Limited Liability Company	farms	626	28	12	22	33
acres		145,523	61,848	11,152	9,189	5,985
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms	6,277	38	45	93	175
acres		784,102	68,097	25,814	39,722	61,650
Partnership	farms	530	25	21	20	38
acres		127,329	40,736	19,958	7,125	7,552
Registered under State law	farms	367	20	14	18	24
acres		99,777	33,206	13,594	6,695	4,934
Corporation	farms	621	61	34	50	65
acres		342,869	167,136	24,870	47,148	25,493
Family held	farms	539	55	32	36	58
acres		326,822	(D)	(D)	42,432	24,866
More than 10 stockholders	farms	4	1	-	-	1
10 or less stockholders	farms	535	54	32	36	58
Other than family held	farms	82	6	2	14	7
acres		16,047	(D)	(D)	4,716	627
More than 10 stockholders	farms	1	-	1	-	-
10 or less stockholders	farms	81	6	1	14	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	172	10	5	7	12
acres		53,313	11,880	3,810	2,662	4,313

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' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	704	1,354	1,550	1,415	1,520	2,842
Not on farm operated	185	368	305	258	249	589
Days of work off farm:						
None	312	612	518	438	487	1,086
Any	577	1,110	1,337	1,235	1,282	2,345
1 to 49 days	109	205	201	202	159	332
50 to 99 days	73	111	107	118	145	201
100 to 199 days	99	233	247	186	155	271
200 days or more	296	561	782	729	823	1,541
Years on present farm:						
2 years or less	42	74	105	99	179	267
3 or 4 years	74	182	183	126	221	232
5 to 9 years	152	324	404	284	337	597
10 years or more	621	1,142	1,163	1,164	1,032	2,335
Average years on present farm	21.2	19.7	18.5	20.3	16.3	18.2
Years operating any farm (see text):						
5 years or less	139	243	312	201	443	597
6 to 10 years	124	292	373	290	301	533
11 years or more	626	1,187	1,170	1,182	1,025	2,301
Average years on any farm	22.7	21.7	20.3	22.4	18.1	19.3
Age group:						
Under 25 years	19	19	29	37	28	17
25 to 34 years	110	136	142	93	149	187
35 to 44 years	95	241	264	182	249	424
45 to 54 years	151	267	306	275	317	590
55 to 64 years	228	467	526	475	470	1,103
65 to 74 years	201	413	420	437	392	767
75 years and over	85	179	168	174	164	343
Average age	55.9	57.0	56.3	58.1	55.6	57.8
Young producers (see text)	138	188	195	138	198	227
Producers of Hispanic, Latino, or Spanish origin	18	10	13	6	29	30
Producers by race:						
American Indian or Alaska Native	3	6	4	8	1	11
Asian	1	8	7	3	5	5
Black or African American	3	11	26	18	47	41
Native Hawaiian or Other Pacific Islander	-	2	-	-	-	5
White	876	1,686	1,812	1,635	1,700	3,333
More than one race reported	6	9	6	9	16	36
Military service (see text):						
Never served	794	1,547	1,656	1,438	1,582	2,923
Served	95	175	199	235	187	508
Number of persons living in producers' households (see text)	1,635	3,146	3,218	2,978	3,397	6,234
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	777	1,530	1,647	1,453	1,605	3,043
Land use and/or crop decisions	682	1,369	1,437	1,321	1,336	2,510
Livestock decisions	410	904	1,027	1,001	1,031	1,994
Record keeping and/or financial management	650	1,260	1,375	1,188	1,333	2,370
Estate planning or succession planning	491	858	995	831	890	1,745
F 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					
acres	452	932	1,037	919	1,032	2,055
Limited Liability Company	farms	77,551	132,198	101,163	71,439	68,329
acres	55	110	100	42	53	120
9,797		13,507	7,874	2,334	2,542	12,921
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms	376	793	913	860	955
acres	58,203	108,174	92,680	68,150	63,031	149,530
Partnership	farms	31	78	74	40	52
acres	6,235	15,526	5,048	1,612	3,247	10,408
Registered under State law	farms	24	69	41	16	42
acres	5,896	13,390	3,537	384	2,909	9,284
Corporation	farms	64	76	51	21	30
acres	18,192	10,636	6,410	2,293	1,948	11,680
Family held	farms	54	60	45	18	30
acres	14,692	8,582	5,990	2,290	1,948	10,905
More than 10 stockholders	farms	-	-	-	2	-
10 or less stockholders	farms	54	60	45	16	30
acres	10	16	6	3	-	87
Other than family held	farms	10	16	6	3	-
acres	3,500	2,054	420	3	-	775
More than 10 stockholders	farms	-	-	-	-	-
10 or less stockholders	farms	10	16	6	3	-
acres	10	16	6	3	-	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	8	29	20	11	6
acres	3,378	11,296	3,621	821	432	55
						10,076

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	2,230	133	102	158	232
	workers	13,440	4,037	1,128	1,327	1,526
Workers by days worked:						
150 days or more	farms	1,091	128	97	134	172
	workers	4,126	1,573	440	517	438
Less than 150 days	farms	1,827	107	71	122	183
Migrant farm labor on farms with hired labor	farms	9,314	2,464	688	810	1,088
Migrant farm labor on farms reporting only		81	25	8	15	12
contract labor	farms	27	-	-	-	1
Unpaid workers	farms	4,090	30	26	61	122
	workers	9,807	64	35	137	308
F FARMS BY SIZE						
1 to 9 acres		1,427	2	3	7	20
10 to 49 acres		2,157	7	3	13	46
50 to 69 acres		579	3	3	4	16
70 to 99 acres		651	2	3	7	13
100 to 139 acres		744	2	2	13	38
140 to 179 acres		436	2	-	4	27
180 to 219 acres		331	1	4	6	16
220 to 259 acres		184	3	2	9	9
260 to 499 acres		593	10	25	47	49
500 to 999 acres		313	19	34	44	45
1,000 to 1,999 acres		115	44	22	9	5
2,000 acres or more		70	39	4	7	6
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)		45	2	2	-	5
Vegetable and melon farming (1112)		933	67	35	41	56
Fruit and tree nut farming (1113)		841	7	2	11	39
Greenhouse, nursery, and floriculture production (1114)		780	7	13	14	42
Other crop farming (1119)		1,964	1	13	25	39
Tobacco farming (11191)		-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,964	1	13	25	39
Beef cattle ranching and farming (112111)		795	-	-	3	7
Cattle feedlots (112112)		3	1	-	-	2
Dairy cattle and milk production (11212)		286	37	37	66	74
Hog and pig farming (1122)		141	-	-	-	1
Poultry and egg production (1123)		177	3	-	2	2
Sheep and goat farming (1124)		445	1	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)		1,190	8	3	8	23
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access		6,350	121	96	148	242
Dial-up		184	1	1	9	6
DSL		1,898	49	34	45	85
Cable modem		2,755	50	46	51	89
Fiber-optic		251	13	5	6	14
Mobile internet service for a cell phone or other device (see text)		1,972	67	46	60	89
Satellite		438	9	6	25	14
Don't know (see text)		340	4	9	7	23
Other internet service		123	5	1	7	5
Farms by number of households sharing in net income of operation:						
1 household		6,673	74	76	129	229
2 households		718	39	20	24	44
3 households		133	13	4	14	15
4 households		42	2	1	-	1
5 or more households		34	6	4	3	1
LIVESTOCK						
Cattle and calves inventory	farms	1,756	42	41	70	106
	number	79,416	34,369	9,607	8,459	7,291
Farms with-						
1 to 9		908	-	-	-	5
10 to 49		584	3	2	4	39
50 to 99		104	-	1	20	37
100 to 199		87	1	15	38	23
200 to 499		46	14	21	8	2
500 or more		27	24	2	-	-
Cows and heifers that calved	farms	1,461	40	40	67	100
	number	40,866	17,319	4,965	4,494	3,906
Beef cows	farms	1,141	6	7	15	42
	number	10,423	128	274	181	914
Farms with-						
1 to 9		826	1	3	7	18
10 to 49		292	5	2	7	20
50 to 99		17	-	-	1	2
100 to 199		4	-	2	-	1
200 to 499		1	-	-	-	1
500 or more		1	-	-	-	-
Milk cows	farms	450	37	37	64	77
	number	30,443	17,191	4,691	4,313	2,992
Farms with-						
1 to 9		195	-	-	-	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	\$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 workers	245 937	309 928	271 743	159 436	136 337	293 817
Workers by days worked:						
150 days or more farms workers	82 160	73 113	64 121	37 95	43 89	157 351
Less than 150 days farms workers	216 777	279 815	232 622	144 341	117 248	197 466
Migrant farm labor on farms with hired labor farms	3	2	-	-	3	-
Migrant farm labor on farms reporting only						
contract labor farms	2	9	1	2	8	2
Unpaid workers farms workers	256 584	539 1,367	631 1,709	521 1,309	600 1,414	1,126 2,457
F FARMS BY SIZE						
1 to 9 acres	69	159	217	170	286	480
10 to 49 acres	83	218	293	341	363	730
50 to 69 acres	29	75	118	91	79	137
70 to 99 acres	30	102	100	91	96	185
100 to 139 acres	60	85	92	93	107	207
140 to 179 acres	56	70	76	42	36	100
180 to 219 acres	31	56	47	43	27	73
220 to 259 acres	22	37	26	15	15	29
260 to 499 acres	62	128	67	36	24	83
500 to 999 acres	32	39	15	7	5	41
1,000 to 1,999 acres	5	2	5	3	2	12
2,000 acres or more	-	5	2	-	3	2
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	7	8	7	7	4	-
Vegetable and melon farming (1112)	85	146	142	85	87	122
Fruit and tree nut farming (1113)	117	145	150	97	76	120
Greenhouse, nursery, and floriculture production (1114)	55	137	141	118	117	92
Other crop farming (1119)	123	289	294	285	293	535
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	123	289	294	285	293	535
Beef cattle ranching and farming (112111)	25	92	119	153	126	259
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	16	-	5	-	-	21
Hog and pig farming (1122)	6	3	25	42	54	8
Poultry and egg production (1123)	5	19	19	22	75	30
Sheep and goat farming (1124)	7	41	35	62	108	188
Aquaculture and other animal production (1125, 1129) (see text)	33	96	121	61	103	704
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	400	812	896	772	885	1,717
Dial-up	11	32	27	23	22	48
DSL	113	261	297	232	273	437
Cable modem	184	350	378	345	369	770
Fiber-optic	29	24	21	38	35	57
Mobile internet service for a cell phone or other device (see text)	129	238	290	218	250	488
Satellite	16	36	51	50	71	144
Don't know (see text)	15	49	56	28	42	99
Other internet service	4	8	16	4	28	38
Farms by number of households sharing in net income of operation:						
1 household	402	823	942	834	956	1,933
2 households	62	125	88	79	78	117
3 households	12	16	17	9	5	19
4 households	2	8	8	8	2	4
5 or more households	1	4	3	2	2	6
LIVESTOCK						
Cattle and calves inventory farms number	126 2,924	238 3,906	272 3,734	267 2,159	202 1,418	298 1,615
Farms with-						
1 to 9	31	104	161	186	159	250
10 to 49	83	123	106	79	42	48
50 to 99	10	10	4	2	1	-
100 to 199	2	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	1	-	-	-
Cows and heifers that calved farms number	109 1,492	212 2,171	222 2,077	215 1,110	141 597	229 867
Beef cows farms number	99 1,272	185 2,080	209 2,001	197 1,074	125 559	202 778
Farms with-						
1 to 9	55	98	162	168	111	183
10 to 49	40	84	45	28	14	19
50 to 99	4	3	1	1	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	1	-	-	-
Milk cows farms number	20 220	53 91	40 76	24 36	19 38	38 89
Farms with-						
1 to 9	9	53	40	24	19	36

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	112	-	-	16	54	29
50 to 99	66	-	5	40	20	1
100 to 199	42	5	29	8	-	-
200 to 499	20	17	3	-	-	-
500 or more	15	15	-	-	-	-
Other cattle (see text) ....farms	1,353	41	38	69	94	84
number	38,550	17,050	4,642	3,965	3,385	2,066
Cattle and calves sold ....farms	1,253	42	41	72	99	79
number	31,739	15,068	3,082	4,013	3,153	1,536
\$1,000	26,423	13,616	1,732	2,890	2,555	1,271
Calves weighing less than 500 pounds ....farms	539	36	37	64	69	37
number	12,025	6,026	1,540	1,940	995	324
Cattle weighing 500 pounds or more ....farms	1,146	41	35	70	96	77
number	19,714	9,042	1,542	2,073	2,158	1,212
Cattle on feed (see text) ....farms	4	2	-	-	2	-
number	(D)	(D)	-	-	(D)	-
Hogs and pigs inventory ....farms	429	2	1	3	14	36
number	4,632	(D)	(D)	(D)	743	446
Farms with-						
1 to 24	398	-	1	2	9	32
25 to 49	13	-	-	-	-	3
50 to 99	12	1	-	-	3	1
100 to 199	4	-	-	1	-	-
200 to 499	2	1	-	-	1	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold ....farms	696	2	1	6	27	53
number	10,081	(D)	(D)	166	1,200	1,002
\$1,000	1,892	(D)	(D)	40	268	(D)
Sheep and lambs inventory (see text) ....farms	738	2	-	9	14	23
number	13,488	(D)	-	345	(D)	884
Sheep and lambs sold ....farms	444	3	-	7	11	23
number	13,345	(D)	-	(D)	148	812
Total horses and ponies inventory ....farms	1,535	4	3	3	34	52
number	8,549	20	8	8	332	411
Total horses and ponies sold (see text) ....farms	216	1	2	-	8	12
number	635	(D)	(D)	-	52	92
Goats, all inventory ....farms	583	2	2	9	5	21
number	5,893	(D)	(D)	40	118	378
Goats, all sold ....farms	290	2	-	7	2	22
number	2,761	(D)	-	40	(D)	701
POULTRY						
Layers inventory (see text) ....farms	1,892	2	-	14	21	58
number	(D)	(D)	-	2,825	2,539	7,302
Farms with-						
1 to 399	1,867	-	-	12	17	53
400 to 3,199	24	1	-	2	4	5
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Pullets for laying flock replacement inventory ....farms	273	1	-	-	5	15
number	68,114	(D)	-	-	(D)	1,000
Layers sold (see text) ....farms	321	2	-	8	9	14
number	(D)	(D)	-	1,130	1,346	799
Pullets for laying flock replacement sold ....farms	40	1	-	-	2	2
number	(D)	(D)	-	-	(D)	(D)
Broilers and other meat-type chickens sold ....farms	366	-	1	3	7	32
number	222,347	-	(D)	(D)	5,842	12,689
Farms with-						
1 to 1,999	354	-	-	2	6	31
2,000 to 59,999	11	-	1	-	1	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	1	-	-
Turkeys inventory (see text) ....farms	245	-	1	1	9	7
number	7,702	-	(D)	(D)	608	216
Turkeys sold (see text) ....farms	227	-	1	2	9	19
number	17,039	-	(D)	(D)	6,879	1,426
CROPS						
Barley for grain ....farms	51	21	5	1	5	4
acres	15,115	10,322	2,470	(D)	1,479	114
bushels	1,155,037	772,918	236,238	(D)	87,600	5,900
Irrigated ....farms	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	18	1	-	-	2	3
25 to 99 acres	5	2	-	1	1	1
100 to 249 acres	15	8	4	-	-	-

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with- - Con.						
10 to 49	11	-	-	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) ....farms number	97 1,432	171 1,735	209 1,657	192 1,049	162 821	196 748
Cattle and calves sold ....farms number	120 1,102	194 1,621	208 1,080	221 759	133 273	44 52
\$1,000	1,096	1,626	862	558	195	24
Calves weighing less than 500 pounds ....farms number	36	57	77	71	39	16
Cattle weighing 500 pounds or more ....farms number	261	281	337	212	85	24
Cattle on feed (see text) ....farms number	109 841	186 1,340	193 743	199 547	112 188	28 28
Hogs and pigs inventory ....farms number	32 704	80 874	82 602	66 439	58 238	55 193
Farms with-						
1 to 24	27	73	78	63	58	55
25 to 49	1	3	2	3	-	-
50 to 99	2	3	2	-	-	-
100 to 199	2	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold ....farms number	63 1,808	96 1,396	141 1,618	121 1,509	112 784	74 158
Sheep and lambs inventory (see text) ....farms number	39 1,007	90 2,131	113 1,874	104 1,423	101 1,152	243 2,916
Sheep and lambs sold ....farms number	26 1,010	62 2,041	78 934	91 1,052	71 510	72 278
Total horses and ponies inventory ....farms number	62 367	147 919	180 778	195 827	164 785	691 4,094
Total horses and ponies sold (see text) ....farms number	14 (D)	42 177	59 141	24 44	41 60	13 13
Goats, all inventory ....farms number	8 302	63 987	95 982	79 670	96 960	203 1,437
Goats, all sold ....farms number	5 113	39 546	65 385	29 247	76 599	43 110
POULTRY						
Layers inventory (see text) ....farms number	99 6,347	231 9,782	309 12,298	278 6,923	326 8,679	554 9,044
Farms with-						
1 to 399	95	228	304	278	326	554
400 to 3,199	4	3	5	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory ....farms number	24 (D)	33 1,803	42 1,889	40 950	49 754	64 845
Layers sold (see text) ....farms number	20 3,188	64 9,569	54 3,747	27 2,959	55 1,450	68 1,274
Pullets for laying flock replacement sold ....farms number	4 130	14 3,700	7 868	2 (D)	2 (D)	6 90
Broilers and other meat-type chickens sold ....farms number	37 11,203	64 29,613	56 (D)	71 4,837	46 1,312	49 1,133
Farms with-						
1 to 1,999	35	58	56	71	46	49
2,000 to 59,999	2	6	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) ....farms number	17 744	41 971	56 587	30 338	40 488	43 (D)
Turkeys sold (see text) ....farms number	16 1,819	39 1,620	48 778	29 418	43 484	21 (D)
CROPS						
Barley for grain ....farms acres	4 606	3 14	3 (D)	-	5 (D)	-
Irrigated ....farms acres	48,360	459	(D)	-	28	-
Farms by acres harvested:						
1 to 24 acres	1	3	3	-	5	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	2	2	-	-	-	-
500 acres or more	11	8	1	-	2	-
Corn for grain	farms 7,237 acres 1,193,925	82 4,482 bushels 838,414	11 1,566 farms 13 acres 130 (D)	7 519 50,605	15 493 62,850	7 22 2,760
Irrigated	farms 4 acres 185 (D)	1 1 1 (D)	-	5 5	-	-
Farms by acres harvested:						
1 to 24 acres	51	-	-	6	4	6
25 to 99 acres	10	2	-	7	-	-
100 to 249 acres	13	2	6	2	3	-
250 to 499 acres	5	5	-	-	-	-
500 acres or more	3	2	1	-	-	-
Corn for silage or greenchop	farms 25,344 acres 429,423	154 35 tons 276,002	30 4,478 83,238	31 2,139 35,806	24 1,251 19,348	14 549 7,944
Irrigated	farms 4 acres 185 (D)	1 1 1 (D)	-	2 (D)	1 (D)	-
Farms by acres harvested:						
1 to 24 acres	30	2	-	6	9	5
25 to 99 acres	55	1	7	14	12	9
100 to 249 acres	36	5	19	11	1	-
250 to 499 acres	19	13	4	-	2	-
500 acres or more	14	14	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 14 acres 139 cwt 1,405	1 (D) (D)	-	-	-	1 (D) (D)
Irrigated	farms 1 (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	-	-	-	-	1
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 110 acres 21,294 bushels 1,354,786	32 14,591 879,442	15 3,713 263,694	13 1,428 102,776	11 686 42,062	11 551 42,583
Irrigated	farms - acres - (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	38	-	-	1	4	6
25 to 99 acres	10	1	-	2	5	2
100 to 249 acres	31	9	7	10	1	3
250 to 499 acres	21	12	8	-	1	-
500 acres or more	10	10	-	-	-	-
Sorghum for grain	farms 3 acres 804 bushels	- (D) -	-	1 (D) (D)	-	-
Irrigated	farms - acres - (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 13 acres 1,387 bushels 46,489	2 (D) (D)	3 699 27,228	-	4 357 8,931	1 (D) (D)
Irrigated	farms 1 (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	1
25 to 99 acres	3	-	1	-	2	-
100 to 249 acres	5	2	1	-	2	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms 1 acres (D) pounds (D)	-	-	-	1 (D) (D)	-
Irrigated	farms - acres - (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 22 acres 262 bushels 13,201	- -	-	-	5 (D) (D)	3 (D) (D)
Irrigated	farms 3 acres 3 (D)	-	-	-	2 (D)	-
Farms by acres harvested:						
1 to 24 acres	20	-	-	-	4	2
25 to 99 acres	1	-	-	-	1	-
100 to 249 acres	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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms acres bushels	4 5 (D)	4 66 1,440	10 54 2,100	2 (D) 2	8 12 535
Irrigated	farms acres	3 (D)	-	-	(D)	290 (D)
Farms by acres harvested:						
1 to 24 acres	4	4	9	2	8	8
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	farms acres tons	4 (D) 2,050	7 171 3,144	7 157 1,835	1 (D) (D)	1 (D)
Irrigated	farms acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	3	1	1	-	1
25 to 99 acres	2	4	6	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms acres cwt	- - -	4 48 608	2 (D) (D)	6 41 443	-
Irrigated	farms acres	- -	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	2	6	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms acres bushels	14 235 17,837	5 25 1,774	4 47 3,768	1 (D) (D)	4 (D) (D)
Irrigated	farms acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	5	4	1	4	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms acres bushels	-	-	-	-	2 (D) (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	-	-	-	-	-	-
Soybeans for beans	farms acres bushels	-	1 (D) (D)	2 (D) (D)	-	-
Irrigated	farms acres	-	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	2	-	-	-
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	3 6 240	4 (D) 170	3 24 480	-	4 16 490
Irrigated	farms acres	- (D)	1	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	4	3	-	4	-
25 to 99 acres	-	-	-	-	4	-
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.						
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 acres tons, dry equivalent	2,666 175,231 364,451	49 21,526 83,007	47 14,567 39,801	80 15,405 39,613	131 17,398 40,182
Irrigated	farms acres	30 327	2 (D)	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	1,169	1	1	9	20	21
25 to 99 acres	981	6	8	2	36	62
100 to 249 acres	382	12	18	45	56	49
250 to 499 acres	102	14	14	22	17	16
500 acres or more	32	16	6	2	2	5
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	13 1,295 2,053	9 1,367 2,310	8 790 1,994	11 822 2,008
Irrigated	farms acres	2 (D)	-	-	-	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	24 4,374 11,275	29 5,879 13,756	51 7,162 18,590	81 8,586 16,241
Irrigated	farms acres	24 (D)	-	-	-	1 (D)
Field and grass seed crops, all	farms acres	4 257	1 (D)	-	-	-
Irrigated	farms acres	-	-	-	-	-
Land in vegetables (see text)	farms acres	1,418 61,544	70 45,926	39 7,529	58 3,588	98 1,719
Irrigated	farms acres	706 16,244	32 13,600	11 948	27 597	56 334
Farms by acres harvested:						
0.1 to 4.9 acres	1,093	1	1	4	43	72
5.0 to 24.9 acres	157	3	1	25	32	46
25.0 to 99.9 acres	55	1	5	16	21	7
100.0 to 249.9 acres	39	6	19	11	2	1
250.0 acres or more	74	59	13	2	-	-
Beans, snap	farms acres	388 320	4 (D)	6 13	19 18	39 44
Harvested for processing	farms acres	17 4	-	-	-	2 (D)
Peas, green	farms acres	255 115	5 13	6 21	7 13	18 16
Harvested for processing	farms acres	2 (D)	-	-	-	-
Potatoes	farms acres	537 50,211	66 38,740	36 7,037	46 2,927	41 963
Harvested for processing	farms acres	86 30,886	42 26,518	13 2,681	12 1,268	5 200
Farms by acres harvested:						
0.1 to 4.9 acres	377	4	3	17	27	53
5.0 to 24.9 acres	29	1	1	6	-	5
25.0 to 99.9 acres	26	2	2	10	12	-
100.0 to 249.9 acres	36	4	17	12	2	1
250.0 acres or more	69	55	13	1	-	-
Sweet corn	farms acres	340 1,468	5 385	6 218	9 277	31 186
Harvested for processing	farms acres	4 (D)	-	1 (D)	-	-
Sweet potatoes	farms acres	34 9	1 (D)	-	3 (D)	3 (D)
Harvested for processing	farms acres	- -	-	-	-	-
Tomatoes in the open	farms acres	451 128	5 4	7 7	14 9	20 7
Harvested for processing	farms acres	37 9	-	-	-	1 (D)
Land in orchards (see text)	farms acres	580 2,941	4 971	3 28	13 284	32 414
Irrigated	farms acres	88 395	2 (D)	1 (D)	4 26	7 32
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	440	-	-	5	10	18
5.0 to 24.9 acres	127	1	3	3	17	36
25.0 to 99.9 acres	10	-	-	5	5	-
100.0 to 249.9 acres	1	1	-	-	-	-
250.0 acres or more	2	2	-	-	-	-
Apples	farms bearing and nonbearing acres	449 2,668	4 961	3 27	13 284	29 390
Grapes	farms bearing and nonbearing acres	103 81	1 (D)	-	-	1 (D)
Peaches, all	farms bearing and nonbearing acres	118 44	-	1 (D)	-	9 9

See footnote(s) at end of table.

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

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

Item	\$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.						
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 acres tons, dry equivalent	203 17,770 29,520	435 26,415 40,382	444 17,935 24,468	371 10,734 11,666	334 6,432 6,522
Irrigated	farms acres	3 8	4 143	5 80	6 17	1 (D)
Farms by acres harvested:						
1 to 24 acres	38	100	183	201	256	339
25 to 99 acres	92	246	228	155	70	76
100 to 249 acres	63	80	32	15	8	4
250 to 499 acres	10	9	-	-	-	-
500 acres or more	-	-	1	-	-	-
Alfalfa hay	farms acres tons, dry	26 1,375 2,471	48 2,487 4,117	49 1,148 1,603	29 720 868	40 527 761
Irrigated	farms acres	2 (D)	-	-	-	-
Other dry hay (see text)	farms acres tons, dry	150 13,136 20,972	326 20,967 31,011	332 13,357 17,413	284 8,670 9,537	204 3,762 3,802
Irrigated	farms acres	- -	4 143	5 80	5 13	1 (D)
Field and grass seed crops, all	farms acres	- -	-	3 (D)	-	-
Irrigated	farms acres	- -	-	-	-	-
Land in vegetables (see text)	farms acres	127 512	260 612	251 314	119 152	133 100
Irrigated	farms acres	63 146	120 198	125 99	53 46	70 36
Farms by acres harvested:						
0.1 to 4.9 acres	97	238	248	119	133	137
5.0 to 24.9 acres	28	19	3	-	-	-
25.0 to 99.9 acres	2	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	farms acres	58 22	87 24	68 17	45 12	18 6
Harvested for processing	farms acres	3 (Z)	4 (D)	- -	2 1	1 (D)
Peas, green	farms acres	35 11	63 20	49 6	13 2	8 2
Harvested for processing	farms acres	- -	-	-	2 -	-
Potatoes	farms acres	67 170	82 63	90 56	23 18	11 3
Harvested for processing	farms acres	8 87	4 (D)	- -	1 (D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	55	78	90	23	11	16
5.0 to 24.9 acres	12	4	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms acres	36 49	64 99	60 25	30 9	23 3
Harvested for processing	farms acres	- -	-	-	3 (D)	-
Sweet potatoes	farms acres	13 2	7 1	-	-	-
Harvested for processing	farms acres	- -	-	-	-	-
Tomatoes in the open	farms acres	53 13	103 29	110 21	37 7	26 5
Harvested for processing	farms acres	3 (D)	12 2	8 2	5 1	6 -
Land in orchards (see text)	farms acres	71 317	110 250	112 169	65 50	41 31
Irrigated	farms acres	12 37	14 19	9 7	4 4	5 3
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	42	94	100	63	41	67
5.0 to 24.9 acres	29	16	12	2	-	8
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms bearing and nonbearing acres	55 242	84 218	85 118	40 39	37 24
Grapes	farms bearing and nonbearing acres	15 20	21 8	15 10	15 4	10 3
Peaches, all	farms bearing and nonbearing acres	14 7	23 5	21 15	19 (D)	6 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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in orchards (see text) - Con.						
Walnuts, English .....farms bearing and nonbearing acres	8 1	- -	- -	- -	- -	- -
Land in berries (see text)farms acres	1,054 39,930	8 18,854	6 (D)	17 2,115	54 5,204	105 3,785

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in orchards (see text) - Con.						
Walnuts, English farms bearing and nonbearing acres	-	-	2 (D)	4 (D)	2 (D)	-
Land in berries (see text) farms acres	129 3,246	202 3,168	205 1,584	111 556	99 379	118 (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 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
F FARMS AND LAND IN FARMS						
Farms	7,600	135	105	177	299	344
number	100.0	1.8	1.4	2.3	3.9	4.5
Land in farms	1,307,613	288,734	73,825	101,144	99,308	94,006
acres	172	2,139	703	571	332	273
Average size of farm						
acres						
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	7,600	135	105	177	299	344
farms	675,909	421,747	73,889	61,866	47,376	24,850
\$1,000	88,935	3,124,051	703,704	349,528	158,448	72,239
Average per farm						
dollars						
Farms by economic class:						
Less than \$1,000 (see text)	1,934	-	-	-	-	-
\$1,000 to \$2,499	1,088	-	-	-	-	-
\$2,500 to \$4,999	966	-	-	-	-	-
\$5,000 to \$9,999	1,064	-	-	-	-	-
\$10,000 to \$24,999	997	-	-	-	-	-
\$25,000 to \$49,999	491	-	-	-	-	-
\$50,000 to \$99,999	344	-	-	-	-	344
\$100,000 to \$249,999	299	-	-	-	299	-
\$250,000 to \$499,999	177	-	-	177	-	-
\$500,000 to \$999,999	105	-	105	-	-	-
\$1,000,000 or more	135	135	-	-	-	-
\$1,000,000 to \$2,499,999	85	85	-	-	-	-
\$2,500,000 to \$4,999,999	35	35	-	-	-	-
\$5,000,000 or more	15	15	-	-	-	-
Total sales	7,600	135	105	177	299	344
farms	666,962	418,951	73,080	61,000	46,045	23,644
\$1,000						
Grains, oilseeds, dry beans, and dry peas	farms	307	62	40	30	29
\$1,000						
Sales of \$50,000 or more	farms	16,220	10,460	2,839	1,113	878
\$1,000						587
Corn	farms	70	43	14	7	4
\$1,000						2
Sales of \$50,000 or more	farms	13,549	9,953	2,199	616	(D)
\$1,000						(D)
Corn	farms	160	19	22	32	18
\$1,000						16
Sales of \$50,000 or more	farms	8,617	5,470	1,331	778	601
\$1,000						222
Wheat	farms	32	15	6	7	4
\$1,000						3
Sales of \$50,000 or more	farms	7,188	5,325	900	496	468
\$1,000						-
Wheat	farms	22	-	-	1	4
\$1,000						3
Sales of \$50,000 or more	farms	91	-	-	(D)	(D)
\$1,000						-
Soybeans	farms	13	2	3	1	3
\$1,000						1
Sales of \$50,000 or more	farms	390	(D)	235	(D)	(D)
\$1,000						(D)
Sorghum	farms	2	-	2	-	-
\$1,000						-
Sales of \$50,000 or more	farms	5	-	-	3	-
\$1,000						-
Barley	farms	9	-	-	(D)	-
\$1,000						-
Barley	farms	51	21	5	2	4
\$1,000						7
Sales of \$50,000 or more	farms	3,586	2,548	706	(D)	141
\$1,000						(D)
Rice	farms	14	11	1	-	2
\$1,000						(D)
Sales of \$50,000 or more	farms	3,113	(D)	(D)	-	-
\$1,000						-
Other grains, oilseeds, dry beans, and dry peas	farms	139	37	18	15	12
\$1,000						12
Sales of \$50,000 or more	farms	3,528	(D)	567	(D)	93
\$1,000						174
Tobacco	farms	23	19	3	-	1
\$1,000						(D)
Cotton and cottonseed	farms	2,171	1,913	(D)	-	-
\$1,000						-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,448	71	40	59	105
\$1,000						121
Sales of \$50,000 or more	farms	221,265	161,451	25,886	13,627	8,919
\$1,000						4,663
Sales of \$50,000 or more	farms	261	70	38	45	67
\$1,000						41
Vegetables, melons, potatoes, and sweet potatoes	farms	211,599	(D)	(D)	13,352	8,259
\$1,000						2,690
Fruits, tree nuts, and berries	farms	1,149	10	6	22	71
\$1,000						119
Sales of \$50,000 or more	farms	51,510	26,961	1,306	3,697	6,135
\$1,000						5,483
Fruits and tree nuts	farms	138	10	5	14	41
\$1,000						68
Fruits and tree nuts	farms	42,515	26,961	(D)	(D)	5,937
\$1,000						4,656
Berries	farms	447	4	3	8	33
\$1,000						48
Sales of \$50,000 or more	farms	18,663	8,443	262	2,118	3,139
\$1,000						2,033
Berries	farms	51	3	1	6	22
\$1,000						19
Sales of \$50,000 or more	farms	15,103	(D)	(D)	(D)	3,068
\$1,000						1,383
Berries	farms	933	8	6	17	55
\$1,000						101
Sales of \$50,000 or more	farms	32,847	18,519	1,044	1,579	2,996
\$1,000						3,451
Nursery, greenhouse, floriculture, and sod (see text)	farms	84	8	3	8	21
\$1,000						44
Sales of \$50,000 or more	farms	26,766	18,519	(D)	(D)	2,759
\$1,000						2,967
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
F FARMS AND LAND IN FARMS						
Farms	491	997	1,064	966	1,088	1,934
number	6.5	13.1	14.0	12.7	14.3	25.4
Land in farms	88,047	153,822	108,168	86,430	80,235	133,894
acres	179	154	102	89	74	69
Average size of farm						
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ....farms	491	997	1,064	966	1,088	1,934
\$1,000	16,997	15,763	7,643	3,505	1,771	502
Average per farm ....dollars	34,617	15,810	7,183	3,628	1,628	259
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	1,934
\$1,000 to \$2,499	-	-	-	-	1,088	-
\$2,500 to \$4,999	-	-	-	966	-	-
\$5,000 to \$9,999	-	-	1,064	-	-	-
\$10,000 to \$24,999	-	997	-	-	-	-
\$25,000 to \$49,999	491	-	-	-	-	-
\$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	491	997	1,064	966	1,088	1,934
\$1,000	15,914	15,323	7,502	3,325	1,687	492
Grains, oilseeds, dry beans, and dry peas ....farms	24	22	24	9	11	11
\$1,000	138	87	82	22	10	2
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Corn ....farms	8	10	16	2	8	9
\$1,000	85	56	66	(D)	2	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Wheat ....farms	3	4	3	-	-	-
\$1,000	(D)	(D)	2	-	-	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Coffeebeans ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Soybeans ....farms	-	1	2	-	-	-
\$1,000	-	(D)	(D)	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Sorghum ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	(D)
\$1,000	-	-	-	-	-	-
Barley ....farms	1	3	3	-	-	-
\$1,000	(D)	1	(Z)	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Rice ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ....farms	14	10	8	7	4	2
\$1,000	52	29	(D)	(D)	1	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Tobacco ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
Cotton and cottonseed ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ....farms	124	266	262	138	128	134
\$1,000	2,725	2,399	1,079	320	130	65
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ....farms	153	244	240	128	100	56
\$1,000	3,850	2,465	1,080	366	135	30
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Fruits and tree nuts ....farms	67	100	92	48	24	20
\$1,000	1,451	769	300	119	21	9
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Berries ....farms	126	193	191	100	87	49
\$1,000	2,399	1,697	780	247	114	22
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ....farms	79	206	205	111	107	24
\$1,000	1,505	1,857	847	282	152	9
Sales of \$50,000 or morefarms	-	-	-	-	-	-
\$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 \$1,000	247 3,575	-	1 (D)	-	13 1,621
Sales of \$50,000 or more	farms \$1,000	17	-	-	-	11 6
Cultivated Christmas trees (see text)	farms \$1,000	1,981	-	-	-	(D) (D)
Sales of \$50,000 or more	farms \$1,000	244 3,571	-	1 (D)	-	13 1,621
Short rotation woody crops	farms \$1,000	3 5	-	-	-	- (D)
Sales of \$50,000 or more	farms \$1,000	-	-	-	-	-
Other crops and hay (see text)	farms \$1,000	2,552 44,867	23 3,324	39 10,517	79 9,721	116 6,276
Sales of \$50,000 or more	farms \$1,000	151 30,166	9 3,033	25 10,261	41 9,088	40 5,412
Maple syrup	farms \$1,000	557 21,837	2 (D)	12 8,222	22 6,628	31 3,590
Sales of \$50,000 or more	farms \$1,000	60 19,931	1 (D)	11 (D)	19 6,557	22 3,557
Cattle and calves	farms \$1,000	1,253 26,423	42 13,616	41 1,732	78 3,222	103 2,318
Sales of \$50,000 or more	farms \$1,000	70 17,670	33 13,373	11 1,038	13 1,901	10 1,127
Milk from cows	farms \$1,000	286 134,560	37 81,739	37 20,979	70 19,727	76 9,828
Sales of \$50,000 or more	farms \$1,000	236 133,470	37 81,739	37 20,979	70 19,727	72 9,714
Hogs and pigs	farms \$1,000	696 1,892	2 (D)	1 (D)	7 46	33 314
Sales of \$50,000 or more	farms \$1,000	4 318	1 (D)	-	-	1 (D)
Sheep, goats, wool, mohair, and milk	farms \$1,000	730 4,596	3 (D)	-	8 (D)	21 134
Sales of \$50,000 or more	farms \$1,000	2 (D)	1 (D)	-	-	1 (D)
Horses, ponies, mules, burros, and donkeys (see text)	farms \$1,000	222 1,926	1 (D)	2 (D)	-	8 380
Sales of \$50,000 or more	farms \$1,000	8 722	-	-	-	3 333
Poultry and eggs	farms \$1,000	722 16,683	3 (D)	1 (D)	18 (D)	37 458
Sales of \$50,000 or more	farms \$1,000	9 14,879	3 (D)	1 (D)	3 941	2 (D)
Aquaculture	farms \$1,000	81 64,070	7 56,763	2 (D)	8 2,844	10 1,721
Sales of \$50,000 or more	farms \$1,000	37 63,483	7 56,763	2 (D)	8 2,844	10 1,721
Other animals and other animal products (see text)	farms \$1,000	489 7,972	2 (D)	3 (D)	6 3	26 1,580
Sales of \$50,000 or more	farms \$1,000	19 6,716	1 (D)	3 (D)	-	10 1,530
Value of- Government payments (see text)	farms \$1,000	828 8,947	93 2,796	58 809	59 867	86 1,331
Landlord's share of total sales (see text)	farms \$1,000	61 216	1 (D)	-	1 (D)	5 (D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers	farms \$1,000	2,045 37,868	13 5,790	14 3,984	56 7,821	97 6,739
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms \$1,000	795 74,513	27 56,690	12 3,373	38 5,104	58 3,302
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	farms \$1,000	7,600 586,564	135 321,118	105 51,058	177 47,462	299 39,434
Average per farm	dollars \$1,000	77,179	2,378,652	486,268	268,150	131,888 22,748
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	3,539 32,759	120 20,650	83 3,550	126 2,088	202 1,835
Farms with expenses of-						
\$1 to \$4,999		2,939	9	6	40	93
\$5,000 to \$24,999		405	12	30	62	92
\$25,000 to \$49,999		65	13	19	13	12
\$50,000 or more		130	86	28	11	5
Chemicals purchased	farms \$1,000	1,780 21,020	121 14,945	86 2,693	89 1,156	130 889
Farms with expenses of-						
\$1 to \$4,999		1,479	10	29	51	87
\$5,000 to \$24,999		156	29	21	22	35

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	22	49	33	50	30	33
\$1,000	624	497	205	130	32	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) ....farms	22	49	33	50	27	33
\$1,000	624	497	205	130	27	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops ....farms	-	-	-	-	3	-
\$1,000	-	-	-	-	5	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) ....farms	204	422	433	371	382	348
\$1,000	3,816	4,118	1,836	938	468	144
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup ....farms	44	66	74	79	111	98
\$1,000	724	480	256	163	86	27
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves ....farms	116	187	215	212	129	44
\$1,000	1,052	1,525	875	530	188	24
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows ....farms	16	9	5	-	4	-
\$1,000	535	(D)	(D)	-	(Z)	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs ....farms	64	94	140	122	110	74
\$1,000	332	189	(D)	170	113	28
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk ....farms	29	95	144	109	155	133
\$1,000	280	649	341	238	170	50
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) ....farms	12	42	59	24	41	19
\$1,000	184	448	339	56	60	(D)
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs ....farms	98	216	278	235	268	325
\$1,000	290	418	242	162	169	92
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture ....farms	9	15	15	-	5	-
\$1,000	293	(D)	(D)	-	10	-
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ....farms	30	88	91	69	66	89
\$1,000	289	455	203	111	50	22
Sales of \$50,000 or more ....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) ....farms	94	116	66	73	66	36
\$1,000	1,083	440	141	180	84	9
Landlord's share of total sales (see text) ....farms	15	13	6	10	1	-
\$1,000	70	25	8	9	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers ....farms	172	355	384	289	313	223
\$1,000	2,642	3,443	1,387	720	373	200
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ....farms	84	128	127	64	91	88
\$1,000	1,644	1,608	287	215	292	75
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ ....farms	491	997	1,064	966	1,088	1,934
\$1,000	14,979	21,893	16,464	11,426	13,960	26,020
Average per farm ....dollars	30,507	21,959	15,474	11,828	12,831	13,454
Fertilizer, lime, and soil conditioners purchased ....farms	323	615	570	402	377	484
\$1,000	798	1,222	657	350	279	367
Farms with expenses of-						
\$1 to \$4,999	290	551	542	395	369	473
\$5,000 to \$24,999	32	64	26	7	8	9
\$25,000 to \$49,999	1	-	2	-	-	2
\$50,000 or more	-	-	-	-	-	-
Chemicals purchased ....farms	164	279	240	157	134	239
\$1,000	297	284	126	79	46	59
Farms with expenses of-						
\$1 to \$4,999	150	271	237	154	134	237
\$5,000 to \$24,999	14	8	3	3	-	2

See footnote(s) at end of table.

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

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

Item	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	43	10	14	12	4	3
\$50,000 or more	102	72	22	4	4	-
Seeds, plants, vines, and trees purchased	2,613	113	86	109	158	182
farms \$1,000	29,820	18,661	3,834	2,103	1,824	1,292
Farms with expenses of-						
\$1 to \$999	1,612	-	2	8	20	43
\$1,000 to \$4,999	546	3	4	23	64	102
\$5,000 to \$24,999	255	17	33	56	52	24
\$25,000 to \$49,999	82	29	25	7	12	7
\$50,000 or more	118	64	22	15	10	6
Cover crop seed purchased (see text)	915	61	40	48	68	77
farms \$1,000	1,156	767	152	88	47	31
Livestock and poultry purchased or leased	2,035	29	17	47	95	98
farms \$1,000	14,659	8,627	287	771	946	675
Farms with expenses of-						
\$1 to \$4,999	1,776	7	9	33	60	70
\$5,000 to \$24,999	205	8	4	7	24	20
\$25,000 to \$99,999	41	6	3	4	10	8
\$100,000 to \$249,999	8	3	1	3	1	-
\$250,000 or more	5	5	-	-	-	-
Breeding livestock purchased or leased	725	20	14	22	57	30
farms \$1,000	3,002	513	149	426	413	165
Other livestock and poultry purchased or leased (see text)	1,667	12	7	29	54	83
farms \$1,000	11,657	8,114	138	346	533	511
Feed purchased	3,964	50	45	92	147	150
farms \$1,000	77,257	45,395	6,296	6,439	4,639	1,548
Farms with expenses of-						
\$1 to \$4,999	2,809	2	4	10	27	78
\$5,000 to \$24,999	888	3	8	17	54	52
\$25,000 to \$99,999	162	4	6	41	56	20
\$100,000 to \$249,999	59	6	19	23	10	-
\$250,000 or more	46	35	8	1	-	-
Gasoline, fuels, and oils purchased	7,120	134	105	177	299	343
farms \$1,000	36,199	18,610	3,323	3,224	2,141	1,575
Farms with expenses of-						
\$1 to \$4,999	6,194	2	10	20	147	252
\$5,000 to \$24,999	678	14	39	114	141	82
\$25,000 to \$99,999	130	31	39	32	10	8
\$50,000 or more	118	87	17	11	1	1
Utilities	4,733	135	104	176	270	284
farms \$1,000	25,970	15,633	1,417	1,479	1,496	896
Farms with expenses of-						
\$1 to \$999	2,360	3	6	6	42	65
\$1,000 to \$4,999	1,728	3	15	48	130	180
\$5,000 to \$24,999	535	51	71	115	93	37
\$25,000 to \$99,999	64	37	9	7	3	2
\$50,000 or more	46	41	3	-	2	-
Repairs, supplies, and maintenance costs	6,205	135	104	176	291	316
farms \$1,000	54,810	24,574	5,064	4,330	4,228	2,764
Farms with expenses of-						
\$1 to \$4,999	4,689	4	5	21	88	139
\$5,000 to \$24,999	1,153	11	29	103	156	151
\$25,000 to \$99,999	164	16	30	26	32	19
\$50,000 or more	199	104	40	26	15	7
Hired farm labor	2,230	134	102	164	236	188
farms \$1,000	134,158	74,846	14,483	14,086	11,491	5,864
Farms with expenses of-						
\$1 to \$4,999	984	1	2	8	28	43
\$5,000 to \$24,999	563	3	6	32	75	79
\$25,000 to \$99,999	419	13	41	69	115	56
\$100,000 to \$249,999	157	44	36	46	15	7
\$250,000 or more	107	73	17	9	3	3
Contract labor	589	21	17	34	57	43
farms \$1,000	8,708	4,525	269	607	781	569
Farms with expenses of-						
\$1 to \$999	152	-	-	3	15	3
\$1,000 to \$4,999	194	-	3	4	9	14
\$5,000 to \$24,999	195	8	9	20	26	18
\$25,000 to \$99,999	26	2	5	2	4	6
\$50,000 or more	22	11	-	5	3	2
Customwork and custom hauling	862	63	44	47	77	46
farms \$1,000	9,809	5,967	836	852	582	276
Farms with expenses of-						
\$1 to \$999	382	1	2	-	13	11
\$1,000 to \$4,999	267	7	8	20	28	22
\$5,000 to \$24,999	140	20	17	21	33	12
\$25,000 to \$99,999	43	12	16	3	2	-
\$50,000 or more	30	23	1	3	1	1
Cash rent for land, buildings, and grazing fees	1,014	117	82	106	137	103
farms \$1,000	12,760	7,488	1,636	1,400	856	377

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 farms \$1,000	194 407	422 849	374 385	267 138	324 155	384 172
Farms with expenses of-						
\$1 to \$999	91	282	295	221	299	351
\$1,000 to \$4,999	90	109	59	46	19	27
\$5,000 to \$24,999	11	30	20	-	6	6
\$25,000 to \$49,999	2	-	-	-	-	-
\$50,000 or more	-	1	-	-	-	-
Cover crop seed purchased (see text) farms \$1,000	63 18	142 19	116 13	88 9	123 7	89 4
Livestock and poultry purchased or leased farms \$1,000	137 664	271 652	322 557	265 377	315 448	439 655
Farms with expenses of-						
\$1 to \$4,999	109	232	291	250	293	422
\$5,000 to \$24,999	24	37	31	15	22	13
\$25,000 to \$99,999	4	2	-	-	-	4
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms \$1,000	39 387	100 291	103 212	93 88	107 176	140 184
Other livestock and poultry purchased or leased (see text) farms \$1,000	108 277	231 361	268 345	227 289	265 272	383 471
Feed purchased farms \$1,000	218 1,170	454 2,222	539 1,699	481 1,362	578 2,275	1,210 4,212
Farms with expenses of-						
\$1 to \$4,999	147	302	436	398	473	932
\$5,000 to \$24,999	66	146	101	82	97	262
\$25,000 to \$99,999	4	6	2	1	6	16
\$100,000 to \$249,999	1	-	-	-	-	-
\$250,000 or more	-	-	-	-	2	-
Gasoline, fuels, and oils purchased farms \$1,000	488 984	959 1,383	1,009 1,352	919 881	965 955	1,722 1,773
Farms with expenses of-						
\$1 to \$4,999	435	898	966	893	934	1,637
\$5,000 to \$24,999	53	60	39	26	28	82
\$25,000 to \$49,999	-	1	4	-	2	3
\$50,000 or more	-	-	-	-	1	-
Utilities farms \$1,000	357 610	679 891	658 1,038	545 607	566 680	959 1,222
Farms with expenses of-						
\$1 to \$999	144	374	369	333	393	625
\$1,000 to \$4,999	191	280	245	201	142	293
\$5,000 to \$24,999	22	25	40	11	29	41
\$25,000 to \$49,999	-	-	4	-	2	-
\$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs farms \$1,000	450 2,073	847 2,816	884 2,489	792 1,550	821 1,957	1,389 2,963
Farms with expenses of-						
\$1 to \$4,999	326	687	762	723	727	1,207
\$5,000 to \$24,999	115	151	107	67	87	176
\$25,000 to \$49,999	9	8	13	2	3	6
\$50,000 or more	-	1	2	-	4	-
Hired farm labor farms \$1,000	243 3,064	317 3,837	271 1,654	161 645	146 1,753	268 2,436
Farms with expenses of-						
\$1 to \$4,999	122	177	199	129	111	164
\$5,000 to \$24,999	84	100	57	27	17	83
\$25,000 to \$99,999	36	36	12	5	15	21
\$100,000 to \$249,999	1	4	3	-	1	-
\$250,000 or more	-	-	-	-	2	-
Contract labor farms \$1,000	57 354	106 627	74 298	53 170	63 189	64 319
Farms with expenses of-						
\$1 to \$999	12	28	26	18	23	24
\$1,000 to \$4,999	19	35	35	26	31	18
\$5,000 to \$24,999	25	40	10	9	8	22
\$25,000 to \$49,999	1	2	3	-	1	-
\$50,000 or more	-	1	-	-	-	-
Customwork and custom hauling farms \$1,000	71 339	109 270	77 255	54 169	58 56	216 205
Farms with expenses of-						
\$1 to \$999	20	73	37	38	48	139
\$1,000 to \$4,999	36	24	29	11	8	74
\$5,000 to \$24,999	12	11	7	3	2	2
\$25,000 to \$49,999	3	-	4	2	-	1
\$50,000 or more	-	1	-	-	-	-
Cash rent for land, buildings, and grazing fees farms \$1,000	88 157	117 363	76 168	59 127	62 80	67 107

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	710	17	33	57	93	87
\$5,000 to \$9,999	91	12	10	16	22	6
\$10,000 to \$24,999	107	25	17	21	19	8
\$25,000 or more	106	63	22	12	3	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	496 4,739	55 2,909	21 235	28 631	32 215
Farms with expenses of-						
\$1 to \$999	243	5	4	4	9	16
\$1,000 to \$4,999	115	5	4	10	13	7
\$5,000 to \$24,999	102	23	9	6	9	8
\$25,000 to \$49,999	17	6	3	7	-	1
\$50,000 or more	19	16	1	1	1	-
Interest expense	farms \$1,000	1,855 14,571	107 5,588	69 895	100 1,061	121 714
Farms with expenses of-						
\$1 to \$4,999	1,174	13	30	48	86	77
\$5,000 to \$9,999	570	27	23	43	33	49
\$25,000 to \$99,999	92	49	16	9	1	3
\$100,000 or more	19	18	-	-	1	-
Secured by real estate	farms \$1,000	1,369 10,943	81 4,126	53 621	68 759	75 474
Farms with expenses of-						
\$1 to \$999	299	2	6	5	17	12
\$1,000 to \$4,999	532	5	20	21	36	31
\$5,000 to \$24,999	465	26	19	36	21	39
\$25,000 to \$49,999	32	20	7	1	-	-
\$50,000 or more	41	28	1	5	1	3
Not secured by real estate	farms \$1,000	1,097 3,629	74 1,463	48 274	58 302	81 240
Farms with expenses of-						
\$1 to \$999	496	10	15	14	30	29
\$1,000 to \$4,999	459	20	11	37	40	49
\$5,000 to \$24,999	115	22	21	4	10	10
\$25,000 to \$49,999	19	14	1	3	1	-
\$50,000 or more	8	8	-	-	-	-
Property taxes paid	farms \$1,000	7,121 33,875	131 5,441	94 1,338	159 1,438	267 1,767
Farms with expenses of-						
\$1 to \$4,999	5,329	13	14	55	160	182
\$5,000 to \$9,999	1,225	11	25	59	65	86
\$10,000 to \$24,999	421	40	39	35	34	31
\$25,000 or more	146	67	16	10	8	13
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	2,914 7,783	50 2,914	42 625	84 554	128 575
Farms with expenses of-						
\$1 to \$4,999	2,661	10	15	37	100	113
\$5,000 to \$24,999	209	14	18	46	24	7
\$25,000 to \$49,999	17	5	7	1	2	2
\$50,000 to \$99,999	18	12	2	-	2	-
\$100,000 or more	9	9	-	-	-	-
All other production expenses (see text)	farms \$1,000	3,349 67,667	135 44,346	104 4,276	176 5,243	224 4,457
Farms with expenses of-						
\$1 to \$4,999	2,396	6	7	26	72	127
\$5,000 to \$24,999	642	20	52	93	105	81
\$25,000 to \$49,999	129	27	15	17	27	8
\$50,000 to \$99,999	95	31	21	26	11	4
\$100,000 or more	87	51	9	14	9	1
Production expenses paid by landlords ¹	farms \$1,000	48 464	6 29	10 326	7 13	4 58
Depreciation expenses claimed	farms \$1,000	2,736 73,576	134 38,385	103 6,377	167 6,610	190 5,423
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms \$1,000	7,600 128,878	135 106,126	105 23,958	177 18,687	299 13,656
Average per farm	dollars	16,958	786,118	228,169	105,577	5,209 45,671
Farms with net gains ²	number	2,759	125	88	149	255
Average net gain	dollars	76,206	877,108	297,901	152,623	271 77,257
Gain of-						
Less than \$1,000		280	-	-	1	-
\$1,000 to \$4,999		610	-	1	1	6
\$5,000 to \$9,999		412	-	1	-	7
\$10,000 to \$24,999		532	1	1	5	22
\$25,000 to \$49,999		305	2	1	8	53
\$50,000 or more		620	122	84	134	89
Farms with net losses	number	4,841	10	17	28	44
Average net loss	dollars	16,809	351,253	132,794	144,772	73 137,384

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	81	102	65	54	57	64
\$5,000 to \$9,999	3	9	7	3	3	-
\$10,000 to \$24,999	4	2	4	2	2	3
\$25,000 or more	-	4	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	33 125	50 132	61 80	36 101	52 37
Farms with expenses of-						
\$1 to \$999	9	23	47	23	43	60
\$1,000 to \$4,999	16	19	9	4	8	20
\$5,000 to \$24,999	8	8	5	9	1	16
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Interest expense	farms \$1,000	114 471	226 793	225 1,015	205 837	161 683
Farms with expenses of-						
\$1 to \$4,999	83	165	157	163	100	252
\$5,000 to \$24,999	30	59	68	38	59	141
\$25,000 to \$99,999	1	2	-	4	2	5
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	farms \$1,000	80 373	159 612	185 891	144 690	115 537
Farms with expenses of-						
\$1 to \$999	14	30	26	26	22	139
\$1,000 to \$4,999	40	82	94	77	49	77
\$5,000 to \$24,999	25	47	65	37	42	108
\$25,000 to \$49,999	1	-	-	1	2	-
\$50,000 or more	-	-	-	3	-	-
Not secured by real estate	farms \$1,000	72 98	125 181	119 125	127 147	84 146
Farms with expenses of-						
\$1 to \$999	31	73	82	77	50	85
\$1,000 to \$4,999	38	42	35	49	24	114
\$5,000 to \$24,999	3	10	2	1	10	22
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	farms \$1,000	464 1,993	925 3,356	986 3,420	924 3,109	1,006 3,363
Farms with expenses of-						
\$1 to \$4,999	316	735	776	762	832	1,484
\$5,000 to \$9,999	114	146	164	125	132	298
\$10,000 to \$24,999	32	38	43	29	35	65
\$25,000 or more	2	6	3	8	7	6
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	172 189	363 439	371 354	374 277	333 373
Farms with expenses of-						
\$1 to \$4,999	168	348	362	365	323	820
\$5,000 to \$24,999	4	15	9	9	8	55
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	2	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	farms \$1,000	273 1,284	489 1,757	413 918	307 646	342 629
Farms with expenses of-						
\$1 to \$4,999	206	405	374	275	319	579
\$5,000 to \$24,999	60	70	37	30	21	73
\$25,000 to \$49,999	6	13	2	2	2	10
\$50,000 to \$99,999	1	1	-	-	-	-
\$100,000 or more	-	-	-	-	-	3
Production expenses paid by landlords ¹	farms \$1,000	5 6	10 25	3 4	- -	- -
Depreciation expenses claimed	farms \$1,000	210 1,905	352 2,969	344 2,130	298 2,130	280 1,483
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms \$1,000	491 3,903	997 -3,054	1,064 -6,799	966 -6,122	1,088 -7,386
Average per farm	dollars	7,949	-3,063	-6,390	-6,338	-19,299 -6,789
Farms with net gains ²	number	374	566	419	206	161
Average net gain	dollars	19,369	9,653	4,986	5,124	17,988
Gain of-						
Less than \$1,000		15	29	53	53	72
\$1,000 to \$4,999		23	135	240	118	51
\$5,000 to \$9,999		50	187	102	11	9
\$10,000 to \$24,999		174	197	13	15	14
\$25,000 to \$49,999		109	14	10	5	7
\$50,000 or more		3	4	1	4	8
Farms with net losses	number	117	431	645	760	927
Average net loss	dollars	28,556	19,761	13,780	9,444	11,092

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	349	-	-	1	-	-
\$1,000 to \$4,999	1,462	-	-	2	9	9
\$5,000 to \$9,999	1,154	-	-	4	6	6
\$10,000 to \$24,999	1,228	1	-	4	2	19
\$25,000 to \$49,999	389	-	7	1	11	12
\$50,000 or more	259	9	10	22	25	27
Net cash farm income of producers (see text) ....farms	7,600	135	105	177	299	344
\$1,000	128,395	105,506	24,299	18,699	13,587	5,139
Average per farm ....dollars	16,894	781,525	231,415	105,646	45,440	14,940
Producers reporting net gains ² (see text) ....farms	2,756	124	89	149	255	269
Average net gain ....dollars	76,059	879,210	295,916	152,694	76,877	39,531
Gain of-						
Less than \$1,000	280	-	-	1	-	2
\$1,000 to \$4,999	608	-	1	1	6	7
\$5,000 to \$9,999	411	-	1	-	7	26
\$10,000 to \$24,999	535	1	1	5	25	62
\$25,000 to \$49,999	303	2	1	8	51	89
\$50,000 or more	619	121	85	134	166	83
Producers reporting net losses (see text) ....farms	4,844	11	16	28	44	75
Average net loss ....dollars	16,768	319,649	127,373	144,718	136,746	73,261
Loss of-						
Less than \$1,000	350	-	-	1	-	-
\$1,000 to \$4,999	1,461	1	-	-	2	9
\$5,000 to \$9,999	1,147	-	-	-	3	5
\$10,000 to \$24,999	1,239	1	-	4	3	22
\$25,000 to \$49,999	391	-	7	1	13	12
\$50,000 or more	256	9	9	22	23	27
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ....farms	8	4	1	1	2	-
\$1,000	(D)	176	(D)	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources ....farms	2,442	79	53	96	118	169
\$1,000	39,534	5,497	1,127	4,283	5,714	3,107
Customwork and other agricultural services ....farms	389	14	12	17	23	37
\$1,000	6,226	1,298	60	1,996	909	(D)
Gross cash rent or share payments ....farms	485	24	7	17	24	37
\$1,000	2,309	967	24	67	212	170
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ....farms	908	14	19	14	16	45
\$1,000	6,188	317	311	284	237	520
Agri-tourism and recreational services ....farms	247	4	7	7	25	16
\$1,000	6,643	(D)	48	446	788	(D)
Patronage dividends and refunds from cooperatives ....farms	320	44	25	41	36	24
\$1,000	1,104	712	156	80	43	(D)
Crop and livestock insurance payments received ....farms	82	13	5	5	5	1
\$1,000	1,074	(D)	51	37	204	(D)
Amount from State and local government agricultural program payments ....farms	84	11	8	11	7	15
\$1,000	1,492	727	357	194	118	72
Other farm-related income sources (see text) ....farms	560	22	11	29	29	52
\$1,000	14,497	721	119	1,181	3,203	1,856
LAND USE						
Total cropland ....farms	5,825	124	91	145	261	325
acres	472,508	171,668	45,157	33,323	44,257	32,768
Harvested cropland ....farms	5,147	122	91	142	256	316
acres	360,295	136,703	36,124	28,060	30,374	28,881
Farms by acres harvested:						
1 to 49 acres	3,955	7	10	33	127	165
50 to 99 acres	477	3	5	8	27	53
100 to 199 acres	356	4	19	45	58	53
200 to 499 acres	222	20	32	45	37	40
500 to 999 acres	82	42	22	10	3	4
1,000 to 1,999 acres	36	30	1	1	4	-
2,000 acres or more	19	16	2	-	-	1
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements ....farms	495	4	7	15	54	29
acres	11,565	655	1,084	890	2,512	1,035
On which all crops failed or were abandoned ....farms	328	7	3	11	22	20
acres	4,763	408	(D)	(D)	304	112
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ....farms	1,526	65	32	48	68	75
acres	85,245	31,841	6,321	3,891	10,796	2,049
In summer fallow (see text) ....farms	529	12	17	10	14	42
acres	10,640	2,061	(D)	(D)	271	691
Total woodland ....farms	5,305	99	82	138	214	246
acres	685,529	101,310	22,801	59,075	45,865	50,950

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	6	42	45	82	70	103
\$1,000 to \$4,999	23	108	168	261	320	571
\$5,000 to \$9,999	28	81	156	177	253	449
\$10,000 to \$24,999	18	112	192	179	223	478
\$25,000 to \$49,999	23	49	56	47	48	135
\$50,000 or more	19	39	28	14	13	53
Net cash farm income of producers (see text) farms	491	997	1,064	966	1,088	1,934
\$1,000	3,839	-3,054	-6,803	-6,131	-7,387	-19,299
Average per farm dollars	7,818	-3,063	-6,394	-6,346	-6,789	-9,979
Producers reporting net gains ² (see text) farms	372	567	419	206	161	145
Average net gain dollars	19,353	9,661	4,971	5,124	17,988	17,655
Gain of-						
Less than \$1,000	15	29	53	53	72	55
\$1,000 to \$4,999	23	134	240	118	51	27
\$5,000 to \$9,999	48	188	102	11	9	19
\$10,000 to \$24,999	174	198	13	15	14	27
\$25,000 to \$49,999	109	14	10	5	7	7
\$50,000 or more	3	4	1	4	8	10
Producers reporting net losses (see text) farms	119	430	645	760	927	1,789
Average net loss dollars	28,240	19,841	13,777	9,456	11,092	12,219
Loss of-						
Less than \$1,000	8	42	45	81	70	103
\$1,000 to \$4,999	23	105	168	262	320	571
\$5,000 to \$9,999	27	81	156	173	253	449
\$10,000 to \$24,999	19	114	192	183	223	478
\$25,000 to \$49,999	23	49	56	47	48	135
\$50,000 or more	19	39	28	14	13	53
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	232	386	328	231	301	449
\$1,000	1,885	3,076	2,022	1,799	4,803	6,220
Customwork and other agricultural services farms	45	81	48	35	36	41
\$1,000	326	288	412	158	133	(D)
Gross cash rent or share payments farms	46	71	78	35	50	96
\$1,000	101	195	166	58	163	183
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	89	142	149	128	134	158
\$1,000	745	847	570	934	578	847
Agri-tourism and recreational services farms	18	41	17	21	33	58
\$1,000	123	351	116	241	1,885	2,245
Patronage dividends and refunds from cooperatives farms	42	44	29	12	12	11
\$1,000	7	(D)	22	9	3	18
Crop and livestock insurance payments received farms	12	16	6	1	9	9
\$1,000	63	50	66	(D)	78	3
Amount from State and local government agricultural program payments farms	10	2	8	5	5	2
\$1,000	12	(D)	2	(D)	9	(D)
Other farm-related income sources (see text) farms	36	81	52	33	66	149
\$1,000	509	1,327	668	395	1,954	2,563
LAND USE						
Total cropland farms	446	874	908	745	756	1,150
acres	26,733	40,761	25,494	17,865	11,813	22,669
Harvested cropland farms	428	857	876	667	635	757
acres	22,429	31,223	20,103	11,584	7,475	7,339
Farms by acres harvested:						
1 to 49 acres	251	630	759	619	614	740
50 to 99 acres	100	134	87	34	13	13
100 to 199 acres	53	78	22	14	8	2
200 to 499 acres	24	15	7	-	-	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	33	66	57	44	80	106
acres	546	1,039	840	693	961	1,310
On which all crops failed or were abandoned farms	23	55	48	35	37	67
acres	248	1,406	180	292	319	983
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	121	194	208	186	172	357
acres	2,992	5,682	3,257	4,734	2,546	11,136
In summer fallow (see text) farms	37	80	93	53	52	119
acres	518	1,411	1,114	562	512	1,901
Total woodland farms	366	720	722	670	755	1,293
acres	51,835	93,276	63,356	53,668	54,268	89,125

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	1,053	5	5	22	46	54
acres	20,956	375	105	2,139	1,643	2,116
Woodland not pastured .....farms	4,939	98	82	127	199	234
acres	664,573	100,935	22,696	56,936	44,222	48,834
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	3,410	31	32	72	122	145
acres	62,369	3,214	1,640	3,599	5,931	5,280
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .....farms	5,180	106	75	117	202	241
acres	87,207	12,542	4,227	5,147	3,255	5,008
Irrigated land .....farms	1,420	43	27	49	107	129
acres	32,312	25,963	1,513	1,161	825	531
Harvested cropland .....farms	1,381	43	27	49	107	125
acres	31,810	25,963	1,513	1,161	825	523
Pastureland and other land .....farms	51	-	-	-	-	5
acres	502	-	-	-	-	8
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	155	22	7	3	7	8
acres	7,652	(D)	(D)	(D)	95	(D)
Land enrolled in crop insurance programs .....farms	377	80	48	44	42	26
acres	108,162	71,853	16,866	6,521	7,574	2,124
ORGANIC AGRICULTURE						
Total organic product sales .....farms	552	14	22	59	92	61
\$1,000	60,027	12,368	13,674	16,459	11,177	3,206
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	7,600	135	105	177	299	344
\$1,000	3,394,267	555,195	129,566	164,179	216,446	245,344
Average per farm .....dollars	446,614	4,112,555	1,233,959	927,565	723,899	713,211
Average per acre .....dollars	2,596	1,923	1,755	1,623	2,180	2,610
Farms by value group:						
\$1 to \$49,999	646	-	2	2	9	7
\$50,000 to \$99,999	533	-	-	3	6	6
\$100,000 to \$199,999	1,545	1	-	14	30	43
\$200,000 to \$499,999	3,209	7	13	33	127	129
\$500,000 to \$999,999	1,082	13	34	72	72	102
\$1,000,000 to \$1,999,999	367	37	39	33	36	37
\$2,000,000 to \$4,999,999	174	48	17	20	16	16
\$5,000,000 to \$9,999,999	32	19	-	-	2	3
\$10,000,000 or more	12	10	-	-	1	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	7,600	135	105	177	299	344
\$1,000	621,619	189,262	41,322	41,794	38,621	38,277
Farms by value group:						
\$1 to \$4,999	754	-	1	-	1	11
\$5,000 to \$9,999	672	-	-	-	5	4
\$10,000 to \$19,999	1,213	1	1	-	11	29
\$20,000 to \$49,999	2,300	1	1	18	52	83
\$50,000 to \$99,999	1,299	1	5	22	78	66
\$100,000 to \$199,999	749	7	10	50	76	99
\$200,000 to \$499,999	442	28	59	68	70	44
\$500,000 or more	171	97	28	19	6	8
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	5,613	134	104	174	261	299
number	10,920	1,833	611	614	631	578
Tractors, all .....farms	5,769	128	99	157	269	292
number	13,399	1,286	555	780	894	925
Less than 40 horsepower (PTO) .....farms	3,518	41	31	69	148	160
number	4,958	99	62	136	240	294
40 to 99 horsepower (PTO) .....farms	3,495	90	67	138	219	242
number	6,242	398	185	406	464	501
100 horsepower (PTO) or more .....farms	871	112	80	101	89	78
number	2,199	789	308	238	190	130
Grain and bean combines, self-propelled .....farms	154	46	20	22	12	11
number	171	57	22	23	14	11
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	131	30	21	10	4	3
number	149	37	23	11	5	3
Hay balersfarms	2,015	46	41	83	120	141
number	2,558	62	55	130	162	189

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LAND USE - Con.						
Total woodland - Con.						
Woodland pastured farms	60	148	149	150	147	267
acres	1,122	3,309	2,379	2,870	1,091	3,807
Woodland not pastured farms	347	668	701	615	704	1,164
acres	50,713	89,967	60,977	50,798	53,177	85,318
Permanent pasture and rangeland, other than cropland and woodland pastured farms	203	445	469	451	439	1,001
acres	4,097	10,014	6,938	5,721	4,628	11,307
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	346	679	720	640	740	1,314
acres	5,382	9,771	12,380	9,176	9,526	10,793
Irrigated land farms	129	260	276	139	132	129
acres	393	621	507	195	144	469
Harvested cropland farms	127	256	268	136	130	113
acres	(D)	610	403	192	(D)	113
Pastureland and other land farms	2	4	18	3	3	16
acres	(D)	11	104	3	(D)	356
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	7	16	10	32	31	12
acres	567	1,800	446	(D)	(D)	(D)
Land enrolled in crop insurance programs farms	34	35	20	14	22	12
acres	1,042	1,116	151	234	266	415
ORGANIC AGRICULTURE						
Total organic product sales farms	60	85	68	44	35	12
\$1,000	1,692	935	338	119	55	4
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	491	997	1,064	966	1,088	1,934
\$1,000	242,512	395,776	341,041	290,627	288,740	524,840
Average per farm dollars	493,915	396,967	320,527	300,856	265,386	271,375
Average per acre dollars	2,754	2,573	3,153	3,363	3,599	3,920
Farms by value group:						
\$1 to \$49,999	33	72	95	82	160	184
\$50,000 to \$99,999	12	58	87	79	96	186
\$100,000 to \$199,999	94	201	206	219	251	486
\$200,000 to \$499,999	205	413	518	461	470	833
\$500,000 to \$999,999	90	200	119	90	75	215
\$1,000,000 to \$1,999,999	37	39	34	33	24	18
\$2,000,000 to \$4,999,999	19	11	4	2	12	9
\$5,000,000 to \$9,999,999	1	3	1	-	-	3
\$10,000,000 or more	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	491	997	1,064	966	1,088	1,934
\$1,000	38,133	55,124	45,294	37,188	32,576	64,027
Farms by value group:						
\$1 to \$4,999	21	73	85	106	181	275
\$5,000 to \$9,999	20	66	100	94	117	266
\$10,000 to \$19,999	39	146	155	196	241	394
\$20,000 to \$49,999	118	308	400	339	348	632
\$50,000 to \$99,999	161	239	223	157	129	218
\$100,000 to \$199,999	97	119	76	54	63	98
\$200,000 to \$499,999	34	43	23	16	9	48
\$500,000 or more	1	3	2	4	-	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	397	753	781	709	687	1,314
number	630	1,171	1,227	909	877	1,839
Tractors, all farms	403	777	839	774	724	1,307
number	1,021	1,739	1,714	1,352	1,153	1,980
Less than 40 horsepower (PTO) farms	236	471	516	478	489	879
number	353	672	755	611	614	1,122
40 to 99 horsepower (PTO) farms	293	522	526	454	352	592
number	550	940	853	677	489	779
100 horsepower (PTO) or more farms	80	94	71	56	41	69
number	118	127	106	64	50	79
Grain and bean combines, self-propelled farms	9	9	11	5	5	4
number	9	9	11	5	6	4
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	10	9	15	9	13	7
number	12	9	18	11	13	7
Hay balers farms	179	310	325	259	230	281
number	243	436	392	306	256	327

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	2,654 farms 216,189 acres treated	116 118,463	80 26,670	115 16,226	184 14,567	216 9,538
Manure used	1,797 farms 74,943 acres treated	31 22,071	38 10,623	67 10,880	100 7,401	112 4,439
Organic fertilizer used (see text)	610 farms 7,181 acres treated	10 1,569	10 559	16 301	48 1,073	41 559
Acres treated to control- Insects	1,038 farms 111,751 acres	94 75,787	57 12,596	64 6,953	80 7,885	102 3,033
Weeds, grass, or brush	962 farms 165,095 acres	112 114,493	74 19,999	67 10,179	86 8,715	82 4,121
Nematodes	120 farms 7,803 acres	14 6,059	9 912	7 (D)	4 37	9 44
Diseases in crops and orchards	641 farms 93,002 acres	78 68,687	37 9,749	39 5,007	54 4,033	76 2,353
Chemicals used to control growth, thin fruit, ripen, or defoliate	248 farms 39,118 acres on which used	49 28,697	24 6,712	15 1,386	19 683	19 358
LAND USE PRACTICES						
Land drained by tile	429 farms 13,431 acres	40 5,871	31 1,729	39 1,041	36 902	38 522
Land artificially drained by ditches	673 farms 29,584 acres	43 13,480	27 3,755	43 2,105	30 1,148	34 1,525
Land under conservation easement	484 farms 46,690 acres	10 1,337	6 396	19 4,823	33 8,162	34 2,884
Cropland on which no-till practices were used	645 farms 21,676 acres	25 10,309	24 3,931	29 2,389	35 842	30 379
Cropland on which reduced tillage, excluding no till, practices were used (see text)	449 farms 31,953 acres	33 18,830	28 7,046	45 1,805	26 792	64 1,405
Cropland on which intensive tillage practices were used (see text)	1,094 farms 99,167 acres	88 70,022	48 11,216	59 5,492	108 5,341	106 2,291
Cropland planted to a cover crop (excluding CRP)	1,161 farms 55,462 acres	73 36,411	45 8,207	60 2,119	82 1,415	98 3,887
RENEWABLE ENERGY						
Renewable energy producing systems	832 farms	7	3	14	44	49
Solar panels	709 farms	5	2	13	36	45
Wind turbines	69 farms	1	-	1	7	10
Methane digesters	3 farms	1	-	-	-	-
Geothermal/geoechange systems (see text)	36 farms	-	-	2	-	2
Small hydro systems	15 farms	-	-	-	-	-
Biodiesel production systems (see text)	17 farms	-	1	-	-	-
Ethanol production systems (see text)	11 farms	-	-	-	2	-
Other	55 farms	-	-	-	4	-
Wind rights leased to others	37 farms	1	1	-	5	1
TENURE						
Full owners	5,730 farms	17	19	52	123	181
Part owners	1,356 farms	106	72	101	133	128
Tenants	514 farms	12	14	24	43	35
OWNED AND RENTED LAND						
Land owned	7,096 farms 1,080,218 acres	123 216,284	91 43,892	156 52,282	256 65,286	309 82,557
Owned land in farms	7,086 farms 1,046,165 acres	123 209,139	91 43,556	153 51,075	256 63,091	309 78,445
Land rented or leased from others	1,873 farms 266,830 acres	118 83,920	86 30,269	125 50,069	176 36,817	164 15,586
Rented or leased land in farms	1,870 farms 261,448 acres	118 79,595	86 30,269	125 50,069	176 36,217	163 15,561
Land rented or leased to others	579 farms 39,435 acres	23 11,470	5 336	17 1,207	24 2,795	34 4,137
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	13,685	339	228	363	595	675
Farms by number of producers:						
1 producer	2,892	36	33	56	96	107
2 producers	3,931	49	43	79	148	179
3 producers	448	25	12	25	31	41
4 producers	205	12	14	13	17	8
5 or more producers	124	13	3	4	7	9
Total male producers (see text)	7,696	260	163	269	363	408
Farms by number of male producers:						
1 producer	5,692	59	59	114	208	262
2 producers	630	45	36	35	58	50
3 producers	150	17	8	21	10	7
4 producers	42	12	2	3	1	4
5 or more producers	17	2	-	2	1	1
Total female producers (see text)	5,989	79	65	94	232	267
Farms by number of female producers:						
1 producer	4,806	35	35	82	173	196

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 farms	264	461	387	278	244	309
acres treated	7,922	10,535	5,476	2,975	1,777	2,040
Manure used farms	133	274	286	188	189	379
acres treated	4,113	4,714	4,281	1,956	1,510	2,955
Organic fertilizer used (see text) farms	57	129	118	60	45	76
acres treated	721	684	456	245	475	539
Acres treated to control- Insects farms	112	171	139	81	58	80
acres	2,128	1,772	588	345	228	436
Weeds, grass, or brush farms	90	138	118	61	45	89
acres	2,334	2,676	964	610	440	564
Nematodes farms	8	24	12	11	10	12
acres	187	251	42	61	(D)	17
Diseases in crops and orchards farms	48	113	88	42	42	24
acres	732	1,513	432	237	198	61
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	22	34	19	19	10	18
acres on which used	403	476	239	113	30	21
LAND USE PRACTICES						
Land drained by tile farms	35	70	44	35	19	42
acres	824	640	531	901	206	264
Land artificially drained by ditches farms	51	114	81	92	63	95
acres	945	2,241	1,244	1,021	1,010	1,110
Land under conservation easement farms	43	65	62	45	81	86
acres	5,889	5,337	7,488	2,006	2,859	5,509
Cropland on which no-till practices were used farms	45	114	154	70	36	83
acres	286	1,074	693	405	348	1,020
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	39	81	49	31	22	31
acres	643	549	324	112	166	281
Cropland on which intensive tillage practices were used (see text) farms	90	169	123	110	85	108
acres	887	1,378	927	496	252	865
Cropland planted to a cover crop (excluding CRP) farms	83	183	166	128	118	125
acres	533	739	485	385	295	986
RENEWABLE ENERGY						
Renewable energy producing systems farms	53	110	134	105	82	231
Solar panels	45	96	118	81	68	200
Wind turbines	3	9	6	5	10	17
Methane digesters	-	-	-	2	-	-
Geothermal/geooexchange systems (see text)	2	6	9	8	4	3
Small hydro systems	3	1	7	2	2	-
Biodiesel production systems (see text)	-	1	1	6	-	8
Ethanol production systems (see text)	1	-	1	1	-	6
Other	7	8	6	11	4	15
Wind rights leased to others farms	11	1	3	3	-	11
TENURE						
Full owners farms	331	710	817	795	945	1,740
Part owners farms	124	217	173	128	66	108
Tenants farms	36	70	74	43	77	86
OWNED AND RENTED LAND						
Land owned farms	455	928	990	929	1,011	1,848
acres	78,250	142,769	102,714	81,059	81,172	133,953
Owned land in farms	455	927	990	923	1,011	1,848
acres	76,471	138,684	99,586	79,091	77,906	129,121
Land rented or leased from others farms	161	287	248	171	143	194
acres	11,726	15,138	8,782	7,340	2,404	4,779
Rented or leased land in farms	160	287	247	171	143	194
acres	11,576	15,138	8,582	7,339	2,329	4,773
Land rented or leased to others farms	43	84	86	50	63	150
acres	1,929	4,085	3,328	1,969	3,341	4,838
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	900	1,809	1,869	1,744	1,837	3,326
Farms by number of producers:						
1 producer	189	389	391	370	422	803
2 producers	239	492	579	493	610	1,020
3 producers	29	68	64	54	37	62
4 producers	28	34	25	29	14	11
5 or more producers	6	14	5	20	5	38
Total male producers (see text)	558	1,007	1,031	955	968	1,714
Farms by number of male producers:						
1 producer	366	749	823	742	863	1,447
2 producers	58	84	89	72	47	56
3 producers	14	17	10	19	2	25
4 producers	6	3	-	-	-	11
5 or more producers	2	3	-	2	1	3
Total female producers (see text)	342	802	838	789	869	1,612
Farms by number of female producers:						
1 producer	290	603	678	623	757	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
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	428	16	12	3	20	20
3 producers	87	2	2	2	5	9
4 producers	11	-	-	-	1	1
5 or more producers	4	1	-	-	-	-
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)						
Sex of producers:						
Male	7,555	247	161	265	357	398
Female	5,859	62	62	92	224	258
Hired managers (see text)	981	162	106	161	138	97
Primary occupation:						
Farming	5,916	279	162	309	438	440
Other	7,498	30	61	48	143	216
Place of residence:						
On farm operated	10,908	193	138	266	468	503
Not on farm operated	2,506	116	85	91	113	153
Days of work off farm:						
None	4,645	258	158	223	319	250
Any	8,769	51	65	134	262	406
1 to 49 days	1,411	4	10	45	56	95
50 to 99 days	844	3	5	11	30	43
100 to 199 days	1,348	4	17	22	40	83
200 days or more	5,166	40	33	56	136	185
Years on present farm:						
2 years or less	852	3	2	6	26	50
3 or 4 years	1,187	11	14	45	39	74
5 to 9 years	2,458	24	27	50	129	133
10 years or more	8,917	271	180	256	387	399
Average years on present farm	19.3	27.5	25.3	23.2	21.0	19.5
Years operating any farm (see text):						
5 years or less	2,151	14	18	26	68	100
6 to 10 years	2,247	22	31	50	100	139
11 years or more	9,016	273	174	281	413	417
Average years on any farm	21.0	28.9	27.1	25.1	23.8	22.0
Age group:						
Under 25 years	185	2	1	7	13	18
25 to 34 years	1,068	28	22	43	78	90
35 to 44 years	1,780	58	26	66	81	95
45 to 54 years	2,277	68	45	53	111	101
55 to 64 years	3,857	75	86	112	161	168
65 to 74 years	2,977	55	29	48	89	137
75 years and over	1,270	23	14	28	48	47
Average age	56.5	53.9	54.6	52.5	53.3	53.5
Young producers (see text)	1,412	33	25	62	106	117
Producers of Hispanic, Latino, or Spanish origin	124	-	-	2	4	12
Producers by race:						
American Indian or Alaska Native	39	-	-	-	6	-
Asian	33	-	-	-	-	4
Black or African American	146	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	8	-	-	-	-	1
White	13,086	306	223	356	572	638
More than one race reported	102	3	-	1	3	13
Military service (see text):						
Never served	11,883	293	218	339	541	595
Served	1,531	16	5	18	40	61
Number of persons living in producers' households (see text)	25,080	831	444	741	1,217	1,317
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	11,916	274	201	318	527	588
Land use and/or crop decisions	10,227	245	168	268	446	489
Livestock decisions	7,312	112	97	182	275	312
Record keeping and/or financial management	9,747	225	151	285	452	502
Estate planning or succession planning	6,885	175	141	186	292	315
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 acres	7,333 1,108,623	112 186,743	94 63,975	149 89,221	264 77,021
Limited Liability Company	farms acres	626 145,523	28 61,848	12 11,152	22 9,189	34 6,265
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms acres	6,277 784,102	39 68,982	45 25,187	97 42,914	179 60,232
						212 51,763

See footnote(s) at end of table.

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

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

Item	\$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	20	83	68	54	44	88
3 producers	4	7	6	16	8	26
4 producers	-	3	-	-	-	6
5 or more producers	-	-	1	2	-	-
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)						
Sex of producers:						
Male	551	985	1,028	937	962	1,664
Female	339	784	833	777	867	1,561
Hired managers (see text)	67	93	41	26	40	50
Primary occupation:						
Farming	498	848	672	585	644	1,041
Other	392	921	1,189	1,129	1,185	2,184
Place of residence:						
On farm operated	703	1,391	1,555	1,420	1,534	2,737
Not on farm operated	187	378	306	294	295	488
Days of work off farm:						
None	313	620	515	468	512	1,009
Any	577	1,149	1,346	1,246	1,317	2,216
1 to 49 days	105	209	204	211	162	310
50 to 99 days	70	118	107	116	144	197
100 to 199 days	96	243	243	181	169	250
200 days or more	306	579	792	738	842	1,459
Years on present farm:						
2 years or less	41	75	104	102	188	255
3 or 4 years	64	183	190	128	212	227
5 to 9 years	160	321	405	284	341	584
10 years or more	625	1,190	1,162	1,200	1,088	2,159
Average years on present farm	21.5	20.1	18.5	20.3	16.6	17.8
Years operating any farm (see text):						
5 years or less	133	244	319	206	443	580
6 to 10 years	126	289	375	292	305	518
11 years or more	631	1,236	1,167	1,216	1,081	2,127
Average years on any farm	22.9	21.9	20.2	22.4	18.3	19.0
Age group:						
Under 25 years	14	19	29	37	30	15
25 to 34 years	102	136	142	94	147	186
35 to 44 years	103	243	267	179	250	412
45 to 54 years	147	281	309	275	329	558
55 to 64 years	230	481	517	498	489	1,040
65 to 74 years	203	429	428	445	415	699
75 years and over	91	180	169	186	169	315
Average age	56.3	57.1	56.3	58.3	55.8	57.5
Young producers (see text)	125	189	194	141	196	224
Producers of Hispanic, Latino, or Spanish origin	18	10	14	6	33	25
Producers by race:						
American Indian or Alaska Native	3	6	4	9	1	10
Asian	1	8	7	3	5	5
Black or African American	3	11	26	18	47	41
Native Hawaiian or Other Pacific Islander	-	2	-	-	-	5
White	877	1,733	1,818	1,675	1,757	3,131
More than one race reported	6	9	6	9	19	33
Military service (see text):						
Never served	797	1,586	1,663	1,460	1,632	2,759
Served	93	183	198	254	197	466
Number of persons living in producers' households (see text)	1,665	3,231	3,243	3,026	3,499	5,866
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	781	1,558	1,649	1,492	1,655	2,873
Land use and/or crop decisions	682	1,400	1,445	1,350	1,373	2,361
Livestock decisions	412	919	1,031	1,001	1,051	1,920
Record keeping and/or financial management	655	1,287	1,378	1,223	1,376	2,213
Estate planning or succession planning	493	892	1,011	845	919	1,616
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 acres	464 79,590	953 140,388	1,042 101,292	952 84,643	1,072 77,603
Limited Liability Company	farms acres	53 8,902	110 13,482	105 8,144	42 2,334	52 2,783
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms acres	387 59,589	809 115,180	921 92,976	887 79,759	994 68,378

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 530	25	21	21	40	54
acres 127,329		40,736	19,958	7,880	6,998	16,349
Registered under State law	farms 367	20	14	18	27	30
acres 99,777		33,206	13,594	6,695	5,135	12,415
Corporation	farms 621	61	34	52	68	69
acres 342,869		167,136	24,870	47,688	27,765	24,870
Family held	farms 539	55	32	38	61	62
acres 326,822		(D)	(D)	42,972	27,138	24,424
More than 10 stockholders	farms 4	1	-	-	1	-
10 or less stockholders	farms 535	54	32	38	60	62
Other than family held	farms 82	6	2	14	7	7
acres 16,047		(D)	(D)	4,716	627	446
More than 10 stockholders	farms 1	-	1	-	-	-
10 or less stockholders	farms 81	6	1	14	7	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 172	10	5	7	12	9
acres 53,313		11,880	3,810	2,662	4,313	1,024
Hired Farm Labor						
Hired farm labor	farms 2,230	134	102	164	236	188
workers 13,440		4,044	1,131	1,332	1,667	1,108
Workers by days worked:						
150 days or more	farms 1,091	129	97	140	172	98
workers 4,126		1,578	436	525	451	209
Less than 150 days	farms 1,827	108	71	123	189	158
workers 9,314		2,466	695	807	1,216	899
Migrant farm labor on farms with hired labor	farms 81	25	8	15	13	12
Migrant farm labor on farms reporting only						
contract labor	farms 27	-	-	-	1	2
Unpaid workers	farms 4,090	31	26	61	132	180
workers 9,807		65	36	137	328	429
Farms by Size						
1 to 9 acres	1,427	2	3	7	20	14
10 to 49 acres	2,157	7	3	13	48	60
50 to 69 acres	579	3	3	4	19	22
70 to 99 acres	651	2	3	7	13	25
100 to 139 acres	744	2	2	13	38	47
140 to 179 acres	436	2	-	4	27	25
180 to 219 acres	331	1	4	6	18	31
220 to 259 acres	184	3	3	8	12	17
260 to 499 acres	593	10	25	50	52	61
500 to 999 acres	313	20	33	49	40	34
1,000 to 1,999 acres	115	44	22	9	6	5
2,000 acres or more	70	39	4	7	6	3
Farms by North American Industry Classification System (NAICS)						
Oilseed and grain farming (1111)	45	2	2	1	4	7
Vegetable and melon farming (1112)	933	68	35	40	61	66
Fruit and tree nut farming (1113)	841	7	2	11	40	77
Greenhouse, nursery, and floriculture production (1114)	780	7	13	16	40	44
Other crop farming (1119)	1,964	1	13	25	42	71
Tobacco farming (11191)						
Cotton farming (11192)						
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	1	13	25	42	71
Beef cattle ranching and farming (112111)	795	-	-	4	7	18
Cattle feedlots (112112)	3	1	-	-	2	-
Dairy cattle and milk production (11212)	286	37	37	70	72	28
Hog and pig farming (1122)	141	-	-	-	1	2
Poultry and egg production (1123)	177	3	-	2	2	-
Sheep and goat farming (1124)	445	1	-	-	2	3
Aquaculture and other animal production (1125, 1129) (see text)	1,190	8	3	8	26	28
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	6,350	122	96	152	253	271
Dial-up	184	1	1	9	7	3
DSL	1,898	49	34	46	89	75
Cable modem	2,755	50	47	52	95	129
Fiber-optic	251	14	4	7	13	10
Mobile internet service for a cell phone or other device (see text)	1,972	68	45	63	93	100
Satellite	438	9	6	25	14	17
Don't know (see text)	340	4	9	7	24	9
Other internet service	123	5	1	7	5	7
Farms by number of households sharing in net income of operation:						
1 household	6,673	74	76	134	236	285
2 households	718	40	19	27	45	43
3 households	133	13	5	13	15	9
4 households	42	2	1	-	1	6
5 or more households	34	6	4	3	2	1
LIVESTOCK						
Cattle and calves inventory	farms 1,756	42	41	76	110	101
number 79,416		34,369	9,607	9,049	7,052	4,045

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	30	81	73	42	50	93
acres	5,567	15,940	5,181	1,964	2,978	3,778
Registered under State law farms	23	69	41	17	41	67
acres	5,228	13,390	3,537	386	2,907	3,284
Corporation farms	66	75	52	25	31	88
acres	19,513	9,793	6,730	3,745	2,848	7,911
Family held farms	56	59	46	22	30	78
acres	16,013	7,739	6,310	3,742	(D)	7,311
More than 10 stockholders farms	-	-	-	2	-	-
10 or less stockholders farms	56	59	46	20	30	78
Other than family held farms	10	16	6	3	1	10
acres	3,500	2,054	420	3	(D)	600
More than 10 stockholders farms	10	16	6	3	-	-
10 or less stockholders farms	-	-	-	1	1	10
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	8	32	18	12	13	46
acres	3,378	12,909	3,281	962	6,031	3,063
Hired Farm Labor						
Hired farm labor farms	243	317	271	161	146	268
workers	902	941	744	441	368	762
Workers by days worked:						
150 days or more farms	81	74	64	36	46	154
workers	158	114	121	94	100	340
Less than 150 days farms	214	286	232	147	127	172
workers	744	827	623	347	268	422
Migrant farm labor on farms with hired labor farms	3	2	-	-	3	-
Migrant farm labor on farms reporting only						
contract labor farms	2	9	3	2	8	-
Unpaid workers farms	265	555	630	519	607	1,084
workers	597	1,415	1,707	1,293	1,424	2,376
Farms by Size						
1 to 9 acres	69	159	217	171	286	479
10 to 49 acres	83	223	301	336	369	714
50 to 69 acres	31	75	118	91	84	129
70 to 99 acres	29	100	103	94	103	172
100 to 139 acres	69	90	90	97	117	179
140 to 179 acres	59	73	73	52	40	81
180 to 219 acres	28	59	47	41	29	67
220 to 259 acres	22	36	26	21	15	21
260 to 499 acres	63	132	67	41	26	66
500 to 999 acres	33	40	14	19	10	21
1,000 to 1,999 acres	5	4	6	3	6	5
2,000 acres or more	-	6	2	-	3	-
Farms by North American Industry Classification System (NAICS)						
Oilseed and grain farming (1111)	5	6	7	7	4	-
Vegetable and melon farming (1112)	81	148	141	86	85	122
Fruit and tree nut farming (1113)	117	145	150	97	82	113
Greenhouse, nursery, and floriculture production (1114)	55	147	137	114	117	90
Other crop farming (1119)	138	302	296	327	338	411
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	138	302	296	327	338	411
Beef cattle ranching and farming (112111)	26	87	128	144	122	259
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	16	-	5	-	-	21
Hog and pig farming (1122)	7	4	24	41	54	8
Poultry and egg production (1123)	5	22	16	28	75	24
Sheep and goat farming (1124)	6	40	36	61	108	188
Aquaculture and other animal production (1125, 1129) (see text)	35	96	124	61	103	698
Other Farm Characteristics						
Farms reporting-						
Internet access	410	830	901	784	910	1,621
Dial-up	15	32	26	25	20	45
DSL	118	263	293	244	278	409
Cable modem	188	361	382	341	380	730
Fiber-optic	28	30	22	35	36	52
Mobile internet service for a cell phone or other device (see text)	134	242	288	226	255	458
Satellite	15	36	53	48	71	144
Don't know (see text)	13	53	56	28	39	98
Other internet service	4	9	16	5	34	30
Farms by number of households sharing in net income of operation:						
1 household	418	844	948	860	996	1,802
2 households	58	125	88	84	83	106
3 households	12	16	17	10	5	18
4 households	2	8	8	10	2	2
5 or more households	1	4	3	2	2	6
LIVESTOCK						
Cattle and calves inventory farms	124	235	273	262	196	296
number	2,941	3,622	3,670	2,076	1,386	1,599

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	908	-	-	-	7	14
10 to 49	584	3	2	4	45	59
50 to 99	104	-	1	22	36	21
100 to 199	87	1	15	42	20	6
200 to 499	46	14	21	8	2	1
500 or more	27	24	2	-	-	-
Cows and heifers that calved	farms number	1,461 40,866	40 17,319	40 4,965	72 4,699	105 3,835
Beef cows	farms number	1,141 10,423	6 128	7 274	17 226	46 947
Farms with-						
1 to 9	826	1	3	8	21	23
10 to 49	292	5	2	8	21	35
50 to 99	17	-	-	1	2	5
100 to 199	4	-	2	-	1	1
200 to 499	1	-	-	-	1	-
500 or more	1	-	-	-	-	-
Milk cows	farms number	450 30,443	37 17,191	37 4,691	68 4,473	77 2,888
Farms with-						
1 to 9	195	-	-	-	3	11
10 to 49	112	-	-	20	54	25
50 to 99	66	-	5	40	20	1
100 to 199	42	5	29	8	-	-
200 to 499	20	17	3	-	-	-
500 or more	15	15	-	-	-	-
Other cattle (see text)	farms number	1,353 38,550	41 17,050	38 4,642	75 4,350	98 3,217
Cattle and calves sold	farms number	1,253 31,739	42 15,068	41 3,082	78 4,290	103 2,962
\$1,000		26,423	13,616	1,732	3,222	1,599 1,343
Calves weighing less than 500 pounds	farms number	539	36	37	68	71 40
Cattle weighing 500 pounds or more	farms number	12,025	6,026	1,540	2,020	947 310
Cattle on feed (see text)	farms number	1,146 (D)	41 (D)	35 (D)	76 (D)	98 2,015
Hogs and pigs inventory	farms number	19,714 4,632	9,042 (D)	1,542 (D)	2,270 (D)	1,289 -
Farms with-						
1 to 24	398	-	1	2	14	28
25 to 49	13	-	-	-	1	3
50 to 99	12	1	-	1	2	1
100 to 199	4	-	-	1	-	-
200 to 499	2	1	-	-	1	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	farms number	696 10,081	2 (D)	1 (D)	7 196	33 1,244
\$1,000		1,892	(D)	(D)	46	49 314
Sheep and lambs inventory (see text)	farms number	738 13,488	2 (D)	-	9 (D)	19 551
Sheep and lambs sold	farms number	444 13,345	3 (D)	-	7 454	22 16
Total horses and ponies inventory	farms number	1,535 8,549	4 20	3 8	3 8	36 336
Total horses and ponies sold (see text)	farms number	216 635	1 (D)	2 (D)	-	8 52
Goats, all inventory	farms number	583 5,893	2 (D)	2 (D)	9 40	8 172
Goats, all sold	farms number	290 2,761	2 (D)	-	7 (D)	18 51
POULTRY						
Layers inventory (see text)	farms number	1,892 (D)	2 (D)	-	14 2,825	28 4,026
Farms with-						
1 to 399	1,867	-	-	12	23	51
400 to 3,199	24	1	-	2	5	4
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Pullets for laying flock replacement inventory	farms number	273 68,114	1 (D)	-	-	9 (D)
Layers sold (see text)	farms number	321 (D)	2 (D)	-	8 1,130	12 1,746
Pullets for laying flock replacement sold	farms number	40 (D)	1 (D)	-	-	2 (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	28	105	168	184	154	248
10 to 49	84	122	100	76	41	48
50 to 99	10	7	4	2	1	-
100 to 199	2	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	1	-	-	-
Cows and heifers that calved	farms number	107 1,509	209 2,074	218 2,050	216 1,067	135 568
Beef cows	farms number	97 1,289	182 1,983	205 1,974	196 1,023	119 530
Farms with-						
1 to 9	53	98	160	170	106	183
10 to 49	40	81	43	25	13	19
50 to 99	4	3	1	1	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	1	-	-	-
Milk cows	farms number	20 220	53 91	40 76	26 44	19 38
Farms with-						
1 to 9	9	53	40	26	19	34
10 to 49	11	-	-	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	farms number	95 1,432	164 1,548	211 1,620	187 1,009	161 818
Cattle and calves sold	farms number	116 1,065	187 1,533	215 1,089	212 737	129 262
\$1,000						
Calves weighing less than 500 pounds	farms number	32 1,052	54 1,525	76 875	70 530	39 188
Cattle weighing 500 pounds or more	farms number	261 804	265 1,268	337 752	210 527	85 108
Cattle on feed (see text)	farms number	- -	- -	- -	- -	- -
Hogs and pigs inventory	farms number	34 728	82 887	78 579	65 418	58 238
Farms with-						
1 to 24	29	75	74	62	58	55
25 to 49	1	3	2	3	-	-
50 to 99	2	3	2	-	-	-
100 to 199	2	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	farms number	64 1,855	94 1,375	140 1,588	122 1,502	110 780
\$1,000				(D)	170	113
Sheep and lambs inventory (see text)	farms number	37 885	97 2,112	111 1,874	103 1,532	103 1,111
Sheep and lambs sold	farms number	24 813	63 1,993	83 974	85 989	77 534
Total horses and ponies inventory	farms number	59 360	160 952	180 763	184 810	170 800
Total horses and ponies sold (see text)	farms number	12 49	42 177	59 141	24 44	41 60
Goats, all inventory	farms number	10 359	62 954	105 1,120	71 523	102 996
Goats, all sold	farms number	6 128	38 531	68 409	29 247	73 575
POULTRY						
Layers inventory (see text)	farms number	103 6,550	241 11,722	315 10,668	277 6,881	332 8,566
Farms with-						
1 to 399	99	235	313	277	332	525
400 to 3,199	4	6	2	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms number	25 848	32 (D)	45 1,925	40 950	46 718
Layers sold (see text)	farms number	20 3,188	64 9,569	54 3,747	27 2,959	55 1,450
Pullets for laying flock replacement sold	farms number	4 130	14 3,700	7 868	2 (D)	2 (D)

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Broilers and other meat-type chickens sold	farms number 366 222,347	-	1 (D)	3 (D)	13 8,991	29 9,890
Farms with-						
1 to 1,999	354	-	-	2	12	28
2,000 to 59,999	11	-	1	-	1	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	1	-	-
Turkeys inventory (see text)	farms number 245 7,702	-	1 (D)	1 (D)	10 758	6 66
Turkeys sold (see text)	farms number 227 17,039	-	1 (D)	2 (D)	12 7,409	16 896
CROPS						
Barley for grain	farms acres 51 15,115	21	5	2	4 1,429	7 714
Irrigated	bushels acres 1,155,037	10,322 772,918	2,470 236,238	(D)	83,850	53,900
Farms by acres harvested:						
1 to 24 acres	18	1	-	-	2	3
25 to 99 acres	5	2	-	2	-	1
100 to 249 acres	15	8	4	-	-	3
250 to 499 acres	2	2	-	-	-	-
500 acres or more	11	8	1	-	2	-
Corn for grain	farms acres 82 7,237	11	7	16	6 363	6 22
Irrigated	bushels acres 1,193,925 130	4,482 (D)	1,566 838,414	649 233,336	71,405	42,050 2,760
Farms by acres harvested:						
1 to 24 acres	51	-	-	6	4	6
25 to 99 acres	10	2	-	7	-	-
100 to 249 acres	13	2	6	3	2	-
250 to 499 acres	5	5	-	-	-	-
500 acres or more	3	2	1	-	-	-
Corn for silage or greenchop	farms acres 154 25,344	35	30	31	25 1,301	14 559
Irrigated	tons farms 429,423 185	16,468 (D)	4,478 276,002	2,139 83,238	35,806	19,723 8,469
Farms by acres harvested:						
1 to 24 acres	30	2	-	6	9	5
25 to 99 acres	55	1	7	14	13	9
100 to 249 acres	36	5	19	11	1	-
250 to 499 acres	19	13	4	-	2	-
500 acres or more	14	14	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms acres 14 139	1	-	-	-	1 (D)
Irrigated	cwt farms 1,405 (D)	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	13	-	-	-	-	1
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms acres 110 21,294	32	15	13	11 686	11 551
Irrigated	bushels farms 1,354,786 -	14,591 879,442	3,713 263,694	1,428 102,776	42,062	42,583
Farms by acres harvested:						
1 to 24 acres	38	-	-	1	4	6
25 to 99 acres	10	1	-	2	5	2
100 to 249 acres	31	9	7	10	1	3
250 to 499 acres	21	12	8	-	1	-
500 acres or more	10	10	-	-	-	-
Sorghum for grain	farms acres 3 (D)	-	-	1 (D)	-	-
Irrigated	bushels farms 804 -	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms acres 13 1,387	2	3	1	3 296	1 (D)
Irrigated	bushels farms 46,489 (D)	(D)	699 27,228	(D) (D)	7,040	(D)
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	1
25 to 99 acres	3	-	1	1	1	-
100 to 249 acres	5	2	1	-	2	-

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	40 11,033	64 29,613	56 (D)	73 4,917	44 1,232	43 953
Farms with-						
1 to 1,999	38	58	56	73	44	43
2,000 to 59,999	2	6	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	17 744	41 971	56 587	30 338	40 488	43 (D)
Turkeys sold (see text) farms number	16 1,819	39 1,620	48 778	29 418	43 484	21 (D)
CROPS						
Barley for grain farms acres bushels	1 (D)	3 14	3 12	-	5 28	-
Irrigated farms acres	-	459	198	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	1	3	3	-	5	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms acres bushels	4 5 95	5 67 1,480	9 53 (D)	2 (D) 2	8 12 535	8 (D) 290
Irrigated farms acres	3 (D)	-	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	5	8	2	8	8
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop farms acres tons	5 143 2,688	5 (D) 1,606	7 157 1,835	1 (D) (D)	-	1 (D) (D)
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	3	1	1	-	1
25 to 99 acres	3	2	6	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms acres cwt	-	4 48 608	2 (D) (D)	6 41 443	-	-
Irrigated farms acres	-	1 (D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	2	6	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms acres bushels	14 235 17,837	5 25 1,774	4 47 3,768	1 (D) (D)	4 (D) (D)	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	5	4	1	4	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain farms acres bushels	-	-	-	-	-	2 (D) (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	-	-	-	-	-	-
Soybeans for beans farms acres bushels	-	1 (D) (D)	2 (D) (D)	-	-	-
Irrigated farms acres	-	1 (D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	2	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms acres pounds	1 (D) (D)	-	-	1 (D) (D)	-
Irrigated	farms acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms acres bushels	22 262 13,201	-	-	1 (D) (D)	4 (D) (D)
Irrigated	farms acres	3 3	-	-	-	2 (D)
Farms by acres harvested:						
1 to 24 acres	20	-	-	-	-	4
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	1	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry equivalent	2,666 175,231 364,451	49 21,526 83,007	48 14,597 39,888	87 16,788 43,333	134 17,230 38,224
Irrigated	farms acres	30 327	2 (D)	-	-	1 (D) (D)
Farms by acres harvested:						
1 to 24 acres	1,169	1	1	9	20	24
25 to 99 acres	981	6	9	4	39	64
100 to 249 acres	382	12	18	46	60	49
250 to 499 acres	102	14	14	26	13	19
500 acres or more	32	16	6	2	2	5
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	13 1,295 2,053	9 1,367 2,310	8 790 1,994	11 822 2,008
Irrigated	farms acres	2 (D)	-	-	-	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	24 4,374 11,275	30 5,909 13,843	56 7,677 19,628	83 8,814 16,078
Irrigated	farms acres	24 (D)	-	-	-	1 (D) (D)
Field and grass seed crops, all	farms acres	4 257	1 (D)	-	-	-
Irrigated	farms acres	-	-	-	-	-
Land in vegetables (see text)	farms acres	1,418 61,544	71 46,296	39 7,225	59 3,526	104 1,738
Irrigated	farms acres	706 16,244	32 13,600	11 948	29 601	62 351
Farms by acres harvested:						
0.1 to 4.9 acres	1,093	1	1	6	49	68
5.0 to 24.9 acres	157	3	1	25	32	46
25.0 to 99.9 acres	55	1	6	15	21	7
100.0 to 249.9 acres	39	6	19	11	2	1
250.0 acres or more	74	60	12	2	-	-
Beans, snap	farms acres	388 320	4 (D)	7 14	18 17	41 45
Harvested for processing	farms acres	17 4	-	-	-	2 (D)
Peas, green	farms acres	255 115	5 13	7 21	6 13	20 16
Harvested for processing	farms acres	2 (D)	-	-	-	-
Potatoes	farms acres	537 50,211	67 39,110	36 6,669	45 2,925	44 964
Harvested for processing	farms acres	86 30,886	43 26,888	12 2,311	12 1,268	56 232
Farms by acres harvested:						
0.1 to 4.9 acres	377	4	4	16	30	50
5.0 to 24.9 acres	29	1	6	-	5	-
25.0 to 99.9 acres	26	2	2	10	12	-
100.0 to 249.9 acres	36	4	17	12	2	1
250.0 acres or more	69	56	12	1	-	-
Sweet corn	farms acres	340 1,468	5 385	7 248	10 251	33 185
Harvested for processing	farms acres	4 (D)	-	1 (D)	-	-
Sweet potatoes	farms acres	34 9	1 (D)	-	3 (D)	3 (D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
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	3	4	3	-	4
acres	6	(D)	24	-	16	-
bushels	240	(D)	480	-	490	-
Irrigated	farms	-	1	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	4	3	-	4	-
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	204	434	442	360	337
acres	17,340	26,058	17,081	10,265	6,413	4,275
tons, dry equivalent	29,253	40,044	23,498	10,964	6,436	6,337
Irrigated	farms	3	4	5	6	6
acres	8	143	80	17	(D)	6
Farms by acres harvested:						
1 to 24 acres	37	101	190	195	261	330
25 to 99 acres	96	246	222	151	68	76
100 to 249 acres	63	79	29	14	8	4
250 to 499 acres	8	8	-	-	-	-
500 acres or more	-	-	1	-	-	-
Alfalfa hay	farms	27	49	47	28	40
acres	1,446	2,464	1,110	660	527	517
tons, dry	2,511	4,070	1,582	763	761	770
Irrigated	farms	2	-	-	-	-
acres	(D)	-	-	-	-	-
Other dry hay (see text)	farms	147	326	330	274	209
acres	12,683	20,822	12,621	8,291	3,783	4,337
tons, dry	20,504	31,085	16,487	8,888	3,795	4,407
Irrigated	farms	-	4	5	5	6
acres	-	143	80	13	(D)	6
Field and grass seed crops, all	farms	-	-	3	-	-
acres	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms	123	264	251	120	128
acres	510	624	304	152	97	80
Irrigated	farms	61	121	128	53	66
acres	144	199	101	46	34	29
Farms by acres harvested:						
0.1 to 4.9 acres	93	242	248	120	128	137
5.0 to 24.9 acres	28	19	3	-	-	-
25.0 to 99.9 acres	2	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	farms	58	87	68	45	18
acres	22	24	17	12	(D)	5
Harvested for processing	farms	3	4	-	6	1
acres	(Z)	(D)	-	1	(D)	-
Peas, green	farms	33	63	49	13	8
acres	11	20	6	2	2	3
Harvested for processing	farms	-	-	-	2	-
acres	-	-	-	(D)	-	-
Potatoes	farms	67	84	88	23	11
acres	170	69	50	18	3	16
Harvested for processing	farms	8	4	-	1	-
acres	87	(D)	-	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	55	80	88	23	11	16
5.0 to 24.9 acres	12	4	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms	36	64	60	30	23
acres	49	99	25	9	3	5
Harvested for processing	farms	-	-	-	(D)	-
acres	-	-	-	-	-	-
Sweet potatoes	farms	13	7	-	-	-
acres	2	1	-	-	-	-

See footnote(s) at end of table.

-continued

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open .....farms	451	5	8	13	22	51
acres	128	4	10	6	7	23
Harvested for processing .....farms	37	-	-	-	1	2
acres	9	-	-	-	(D)	(D)
Land in orchards (see text) .....farms	580	4	3	13	37	49
acres	2,941	971	28	284	425	328
Irrigated .....farms	88	2	1	4	7	6
acres	395	(D)	(D)	26	32	4
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	440	-	-	5	13	15
5.0 to 24.9 acres	127	1	3	3	19	34
25.0 to 99.9 acres	10	-	-	5	5	-
100.0 to 249.9 acres	1	1	-	-	-	-
250.0 acres or more	2	2	-	-	-	-
Apples .....farms	449	4	3	13	34	47
bearing and nonbearing acres	2,668	961	27	284	399	320
Grapes .....farms	103	1	-	-	1	5
bearing and nonbearing acres	81	(D)	-	-	(D)	(D)
Peaches, all .....farms	118	-	1	-	9	4
bearing and nonbearing acres	44	-	(D)	-	9	(D)
Walnuts, English .....farms	8	-	-	-	-	-
bearing and nonbearing acres	1	-	-	-	-	-
Land in berries (see text)farms	1,054	8	6	17	57	104
acres	39,930	18,854	(D)	2,115	5,693	3,381

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open farms	53	103	110	37	26	23
acres	13	29	21	7	5	5
Harvested for processing farms	3	12	8	5	-	6
acres	(D)	2	2	1	-	3
Land in orchards (see text) farms	71	111	111	67	45	69
acres	317	250	168	51	55	64
Irrigated farms	12	14	9	6	5	22
acres	37	19	7	(D)	3	8
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	42	95	99	65	42	64
5.0 to 24.9 acres	29	16	12	2	3	5
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	55	85	84	42	38	44
bearing and nonbearing acres	242	218	118	40	24	35
Grapes farms	15	22	14	17	10	18
bearing and nonbearing acres	20	8	10	5	3	22
Peaches, all farms	14	23	21	19	6	21
bearing and nonbearing acres	7	5	15	2	1	2
Walnuts, English farms	-	-	2	4	2	-
bearing and nonbearing acres	-	-	(D)	(D)	(D)	-
Land in berries (see text) farms	128	204	203	113	102	112
acres	3,191	3,168	1,584	556	468	(D)

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

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

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

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
F FARMS AND LAND IN FARMS				
Farms	7,600	6,277	530	367
number	100.0	82.6	7.0	4.8
Land in farms	1,307,613	784,102	127,329	99,777
acres	172	125	240	272
Average size of farm				
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text)	7,600	6,277	530	367
farms	675,909	225,996	95,266	76,023
Average per farm	88,935	36,004	179,748	207,147
Farms by economic class:				
Less than \$1,000 (see text)	1,934	1,707	93	67
\$1,000 to \$2,499	1,088	994	50	41
\$2,500 to \$4,999	966	887	42	17
\$5,000 to \$9,999	1,064	921	73	41
\$10,000 to \$24,999	997	809	81	69
\$25,000 to \$49,999	491	387	30	23
\$50,000 to \$99,999	344	212	54	30
\$100,000 to \$249,999	299	179	40	27
\$250,000 to \$499,999	177	97	21	18
\$500,000 to \$999,999	105	45	21	14
\$1,000,000 or more	135	39	25	20
\$1,000,000 to \$2,499,999	85	29	16	12
\$2,500,000 to \$4,999,999	35	7	8	7
\$5,000,000 or more	15	3	1	1
Total sales	7,600	6,277	530	367
farms	666,962	220,970	94,333	75,271
Grains, oilseeds, dry beans, and dry peas	307	188	43	27
farms	16,220	5,266	2,606	1,877
Sales of \$50,000 or more	70	27	12	7
farms	13,549	3,656	2,176	1,524
Corn	farms	160	99	26
\$1,000	8,617	2,400	(D)	(D)
Sales of \$50,000 or more	farms	32	13	7
\$1,000	7,188	(D)	912	597
Wheat	farms	22	15	4
\$1,000	91	(D)	(D)	1
Sales of \$50,000 or more	farms	-	-	-
\$1,000				
Soybeans	farms	13	5	2
\$1,000	390	(D)	(D)	(D)
Sales of \$50,000 or more	farms	2	-	-
\$1,000	(D)		(D)	(D)
Sorghum	farms	5	5	-
\$1,000	9	9	-	-
Sales of \$50,000 or more	farms	-	-	-
\$1,000				
Barley	farms	51	26	6
\$1,000	3,586	1,567	(D)	(D)
Sales of \$50,000 or more	farms	14	4	1
\$1,000	3,113	1,280	(D)	(D)
Rice	farms	-	-	-
\$1,000				
Sales of \$50,000 or more	farms	-	-	-
\$1,000				
Other grains, oilseeds, dry beans, and dry peas	farms	139	85	17
\$1,000	3,528	(D)	(D)	(D)
Sales of \$50,000 or more	farms	23	7	5
\$1,000	2,171	(D)	(D)	(D)
Tobacco	farms	-	-	-
\$1,000				
Sales of \$50,000 or more	farms	-	-	-
\$1,000				
Cotton and cottonseed	farms	-	-	-
\$1,000				
Sales of \$50,000 or more	farms	-	-	-
\$1,000				
Vegetables, melons, potatoes, and sweet potatoes	farms	1,448	1,109	128
\$1,000	221,265	93,450	34,435	27,889
Sales of \$50,000 or more	farms	261	135	42
\$1,000	211,599	86,797	33,416	27,169
Fruits, tree nuts, and berries	farms	1,149	881	100
\$1,000	51,510	15,694	2,574	1,666
Sales of \$50,000 or more	farms	138	59	24
\$1,000	42,515	8,671	2,028	1,315
Fruits and tree nuts	farms	447	344	39
\$1,000	18,663	7,179	790	368
Sales of \$50,000 or more	farms	51	23	8
\$1,000	15,103	4,507	(D)	(D)
Berries	farms	933	703	87
\$1,000	32,847	8,515	1,784	1,298
Sales of \$50,000 or more	farms	84	36	17
\$1,000	26,766	3,916	(D)	999
Nursery, greenhouse, floriculture, and sod (see text)	farms	965	725	91
\$1,000	71,401	13,889	2,313	1,914
Sales of \$50,000 or more	farms	108	47	6
\$1,000	64,403	8,688	1,618	(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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
F FARMS AND LAND IN FARMS							
Farms	621	539	535	82	81	172	
number	8.2	7.1	7.0	1.1	1.1	2.3	
Land in farms	342,869	326,822	(D)	16,047	(D)	53,313	
acres	552	606	(D)	196	(D)	310	
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	621	539	535	82	81	172	
farms	281,785	247,575	(D)	34,209	(D)	72,861	
\$1,000			(D)				
Average per farm	453,760	459,324		417,187		423,611	
Farms by economic class:							
Less than \$1,000 (see text)	88	78	78	10	10	46	
\$1,000 to \$2,499	31	30	30	1	1	13	
\$2,500 to \$4,999	25	22	20	3	3	12	
\$5,000 to \$9,999	52	46	46	6	6	18	
\$10,000 to \$24,999	75	59	59	16	16	32	
\$25,000 to \$49,999	66	56	56	10	10	8	
\$50,000 to \$99,999	69	62	62	7	7	9	
\$100,000 to \$249,999	68	61	60	7	7	12	
\$250,000 to \$499,999	52	38	38	14	14	7	
\$500,000 to \$999,999	34	32	32	2	1	5	
\$1,000,000 or more	61	55	54	6	6	10	
\$1,000,000 to \$2,499,999	33	30	30	3	3	7	
\$2,500,000 to \$4,999,999	18	17	16	1	1	2	
\$5,000,000 or more	10	8	8	2	2	1	
Total sales	621	539	535	82	81	172	
farms	278,998	244,844	(D)	34,155	(D)	72,661	
\$1,000			60	2	2	14	
Grains, oilseeds, dry beans, and dry peas	62	60	7,749	7,749	(D)	(D)	
farms							
\$1,000							
Sales of \$50,000 or more	27	27		-	-	4	
farms							
\$1,000							
Corn	7,317	7,317	7,317	-	-	400	
farms							
\$1,000							
Sales of \$50,000 or more	4,883	4,883	4,883	-	-	(D)	
farms							
\$1,000							
Wheat	11	11	11	-	-	1	
farms							
\$1,000							
Sales of \$50,000 or more	4,603	4,603	4,603	-	-	(D)	
farms							
\$1,000							
Wheat	1	1	1	-	-	2	
farms							
\$1,000							
Sales of \$50,000 or more	-	-	-	-	-	-	
farms							
\$1,000							
Soybeans	6	6	6	-	-	-	
farms							
\$1,000							
Sales of \$50,000 or more	1	1	1	-	-	-	
farms							
\$1,000							
Sorghum	-	-	-	-	-	-	
farms							
\$1,000							
Sales of \$50,000 or more	-	-	-	-	-	-	
farms							
\$1,000							
Barley	15	15	15	-	-	4	
farms							
\$1,000							
Sales of \$50,000 or more	1,166	1,166	1,166	-	-	(D)	
farms							
\$1,000							
Rice	7	7	7	-	-	2	
farms							
\$1,000							
Sales of \$50,000 or more	1,058	1,058	1,058	-	-	(D)	
farms							
\$1,000							
Other grains, oilseeds, dry beans, and dry peas	29	27	27	2	2	8	
farms							
\$1,000							
Sales of \$50,000 or more	10	10	10	-	-	1	
farms							
\$1,000							
Tobacco	1,192	1,192	1,192	-	-	(D)	
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	163	129	129	34	33	48	
farms							
\$1,000							
Sales of \$50,000 or more	79,806	76,071	76,071	3,735	(D)	13,574	
farms							
\$1,000							
Sales of \$50,000 or more	69	59	59	10	9	15	
farms							
\$1,000							
Sales of \$50,000 or more	78,205	74,947	74,947	3,258	(D)	13,181	
farms							
\$1,000							
Fruits, tree nuts, and berries	134	119	117	15	15	34	
farms							
\$1,000							
Sales of \$50,000 or more	31,566	31,200	(D)	366	366	1,676	
farms							
\$1,000							
Fruits and tree nuts	50	49	47	1	1	5	
farms							
\$1,000							
Sales of \$50,000 or more	30,478	(D)	(D)	(D)	(D)	1,338	
farms							
\$1,000							
Fruits and tree nuts	54	50	50	4	4	10	
farms							
\$1,000							
Sales of \$50,000 or more	19	18	18	1	1	1	
farms							
\$1,000							
Berries	111	100	98	11	11	32	
farms							
\$1,000							
Sales of \$50,000 or more	29	29	27	-	-	2	
farms							
\$1,000							
Nursery, greenhouse, floriculture, and sod (see text)	129	109	109	20	20	20	
farms							
\$1,000							
Sales of \$50,000 or more	54,916	53,946	53,946	970	970	283	
farms							
\$1,000							
Sales of \$50,000 or more	55	45	45	10	10	-	
farms							
\$1,000							
Sales of \$50,000 or more	54,096	53,187	53,187	910	910	-	
farms							
\$1,000							

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	247	216	13	8
\$1,000	3,575	(D)	602	(D)
Sales of \$50,000 or more .....farms	17	9	3	3
\$1,000	1,981	980	539	539
Cultivated Christmas trees (see text) .....farms	244	213	13	8
\$1,000	3,571	(D)	602	(D)
Sales of \$50,000 or more .....farms	17	9	3	3
\$1,000	1,981	980	539	539
Short rotation woody crops .....farms	3	3	-	-
\$1,000	5	5	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
\$1,000	-	-	-	-
Other crops and hay (see text) .....farms	2,552	2,123	173	125
\$1,000	44,867	22,114	6,948	3,888
Sales of \$50,000 or more .....farms	151	79	25	17
\$1,000	30,166	10,611	5,713	2,832
Maple syrup .....farms	557	451	39	23
\$1,000	21,837	(D)	4,455	1,943
Sales of \$50,000 or more .....farms	60	26	10	4
\$1,000	19,931	(D)	4,273	1,774
Cattle and calves .....farms	1,253	1,024	109	77
\$1,000	26,423	10,342	4,514	3,277
Sales of \$50,000 or more .....farms	70	28	21	17
\$1,000	17,670	3,703	3,595	2,645
Milk from cows .....farms	286	194	41	31
\$1,000	134,560	45,527	34,948	31,120
Sales of \$50,000 or more .....farms	236	151	40	31
\$1,000	133,470	(D)	(D)	31,120
Hogs and pigs .....farms	696	572	49	31
\$1,000	1,892	1,360	301	155
Sales of \$50,000 or more .....farms	4	3	1	-
\$1,000	318	(D)	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	730	623	44	24
\$1,000	4,596	4,064	285	128
Sales of \$50,000 or more .....farms	2	2	-	-
\$1,000	(D)	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	222	171	21	12
\$1,000	1,926	1,535	105	(D)
Sales of \$50,000 or more .....farms	8	6	-	-
\$1,000	722	(D)	-	-
Poultry and eggs .....farms	1,541	1,283	112	64
\$1,000	16,683	(D)	1,839	123
Sales of \$50,000 or more .....farms	9	4	3	-
\$1,000	14,879	(D)	1,667	-
Aquaculture .....farms	81	26	18	15
\$1,000	64,070	(D)	2,706	2,476
Sales of \$50,000 or more .....farms	37	3	13	10
\$1,000	63,483	(D)	2,664	2,434
Other animals and other animal products (see text) .....farms	489	401	31	24
\$1,000	7,972	2,146	157	155
Sales of \$50,000 or more .....farms	19	7	-	-
\$1,000	6,716	1,171	-	-
Value of- Government payments (see text) .....farms	828	579	93	66
\$1,000	8,947	5,026	933	752
Landlord's share of total sales (see text) .....farms	61	49	9	4
\$1,000	216	168	17	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers .....farms	2,045	1,653	158	112
\$1,000	37,868	18,558	6,437	5,639
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	795	600	64	40
\$1,000	74,513	18,442	7,126	6,855
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	7,600	6,277	530	367
\$1,000	586,564	209,208	75,009	60,208
Average per farm .....dollars	77,179	33,329	141,527	164,053
Fertilizer, lime, and soil conditioners purchased .....farms	3,539	2,790	284	205
\$1,000	32,759	15,065	4,817	3,564
Farms with expenses of-				
\$1 to \$4,999	2,939	2,477	198	143
\$5,000 to \$24,999	405	233	51	36
\$25,000 to \$49,999	65	30	9	5
\$50,000 or more	130	50	26	21
Chemicals purchased .....farms	1,780	1,303	173	115
\$1,000	21,020	8,379	3,291	2,575
Farms with expenses of-				
\$1 to \$4,999	1,479	1,174	133	87
\$5,000 to \$24,999	156	68	18	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	Total	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text)	farms \$1,000	16 (D)	16 (D)	16 (D)	-	-	
Sales of \$50,000 or more	farms	5	5	5	-	(D)	
Cultivated Christmas trees (see text)	farms \$1,000	463	463	463	-	-	
Sales of \$50,000 or more	farms \$1,000	(D)	(D)	(D)	-	(D)	
Short rotation woody crops	farms \$1,000	463	463	463	-	-	
Sales of \$50,000 or more	farms \$1,000	463	463	463	-	-	
Other crops and hay (see text)	farms \$1,000	202	178	176 (D)	24 977	24 977	
Sales of \$50,000 or more	farms	15,234	14,257	43	2	2	
Maple syrup	farms \$1,000	45	43	43	5	5	
Sales of \$50,000 or more	farms \$1,000	(D)	12,950	12,950	(D)	(D)	
Milk from cows	farms \$1,000	49	44	44	5	18	
Sales of \$50,000 or more	farms \$1,000	10,001	9,250	9,250	750	750	
Hogs and pigs	farms \$1,000	23	21	21	2	1	
Sales of \$50,000 or more	farms \$1,000	(D)	9,082	9,082	(D)	(D)	
Cattle and calves	farms \$1,000	99	87	87 (D)	12 (D)	21 252	
Sales of \$50,000 or more	farms \$1,000	11,315	20	20	1	-	
Milk from cows	farms \$1,000	21	(D)	(D)	(D)	-	
Poultry and eggs	farms \$1,000	10,372	41	41	6	4	
Sales of \$50,000 or more	farms \$1,000	52,523	51,267	51,267	1,255	1,255	
Aquaculture	farms \$1,000	41	35	35	6	4	
Sales of \$50,000 or more	farms \$1,000	52,336	51,081	51,081	1,255	1,255	
Other animals and other animal products (see text)	farms \$1,000	62	58	58	4	13	
Sales of \$50,000 or more	farms \$1,000	206	202	202	4	25	
Horses, ponies, mules, burros, and donkeys (see text)	farms \$1,000	-	-	-	-	-	
Sales of \$50,000 or more	farms \$1,000	30	24	24	6	6	
Poultry and eggs	farms \$1,000	286	244	244	43	43	
Sales of \$50,000 or more	farms \$1,000	2	2	2	-	-	
Aquaculture	farms \$1,000	(D)	(D)	(D)	-	-	
Other animals and other animal products (see text)	farms \$1,000	121	98	98	23	23	
Sales of \$50,000 or more	farms \$1,000	(D)	208	208	(D)	(D)	
Farm production expenses	farms \$1,000	2	-	-	2	-	
Total farm production expenses ¹	farms \$1,000	10,138	2,721	2,721	7,417	7,417	
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	9	4	4	5	5	
Chemicals purchased	farms \$1,000	10,027	2,666	2,666	7,360	7,360	
Landlord's share of total sales (see text)	farms \$1,000	3	1 (D)	1 (D)	2 (D)	2 (D)	
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers	farms \$1,000	210	177	174	33	33	
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms \$1,000	10,736	9,680	9,668	1,056	1,056	
Total farm production expenses ¹	farms \$1,000	621	539	535 (D)	82 30,133	81 (D)	
Average per farm	dollars \$1,000	235,663	205,530	(D)	66,684	66,684	
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	379,489	381,316	367,477	(D)	387,698	
Farms with expenses of-							
\$1 to \$4,999		193	172	172	21	71	
\$5,000 to \$24,999		101	79	79	22	20	
\$25,000 to \$49,999		22	20	19	2	4	
\$50,000 or more		47	45	44	2	1	
Farms with expenses of-							
\$1 to \$4,999		237	217	215 7,752	20 (D)	19 (D)	
\$5,000 to \$24,999		8,430	(D)	(D)	(D)	67 919	
Chemicals purchased	farms \$1,000	123	114	114	9	8	
Farms with expenses of-							
\$1 to \$4,999		62	52	52	10	10	

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	43	21	5	3
\$50,000 or more	102	40	17	13
Seeds, plants, vines, and trees purchased .....farms \$1,000	2,613 29,820	2,005 10,945	234 4,366	158 3,510
Farms with expenses of-				
\$1 to \$999	1,612	1,371	114	78
\$1,000 to \$4,999	546	397	62	37
\$5,000 to \$24,999	255	158	26	18
\$25,000 to \$49,999	82	37	15	13
\$50,000 or more	118	42	17	12
Cover crop seed purchased (see text) .....farms \$1,000	915 1,156	689 501	68 179	48 137
Livestock and poultry purchased or leased .....farms \$1,000	2,035 14,659	1,684 5,853	147 1,042	99 613
Farms with expenses of-				
\$1 to \$4,999	1,776	1,511	113	80
\$5,000 to \$24,999	205	141	28	16
\$25,000 to \$99,999	41	27	3	2
\$100,000 to \$249,999	8	4	3	1
\$250,000 or more	5	1	-	-
Breeding livestock purchased or leased .....farms \$1,000	725 3,002	588 2,077	65 377	45 274
Other livestock and poultry purchased or leased (see text) .....farms \$1,000	1,667 11,657	1,390 3,776	114 665	78 339
Feed purchased .....farms \$1,000	3,964 77,257	3,345 25,866	284 12,832	204 11,233
Farms with expenses of-				
\$1 to \$4,999	2,809	2,488	158	109
\$5,000 to \$24,999	888	701	84	64
\$25,000 to \$99,999	162	108	26	18
\$100,000 to \$249,999	59	34	3	3
\$250,000 or more	46	14	13	10
Gasoline, fuels, and oils purchased .....farms \$1,000	7,120 36,199	5,860 14,337	505 4,448	352 3,180
Farms with expenses of-				
\$1 to \$4,999	6,194	5,345	361	240
\$5,000 to \$24,999	678	419	103	81
\$25,000 to \$99,999	130	64	18	15
\$50,000 or more	118	32	23	16
Utilities .....farms \$1,000	4,733 25,970	3,740 8,181	405 2,137	304 1,712
Farms with expenses of-				
\$1 to \$999	2,360	2,057	136	95
\$1,000 to \$4,999	1,728	1,349	187	144
\$5,000 to \$24,999	535	303	68	55
\$25,000 to \$49,999	64	22	6	3
\$50,000 or more	46	9	8	7
Repairs, supplies, and maintenance costs .....farms \$1,000	6,205 54,810	5,055 23,810	469 8,170	339 6,123
Farms with expenses of-				
\$1 to \$4,999	4,689	4,069	287	210
\$5,000 to \$24,999	1,153	826	122	85
\$25,000 to \$49,999	164	85	23	16
\$50,000 or more	199	75	37	28
Hired farm labor .....farms \$1,000	2,230 134,158	1,481 31,678	243 16,055	190 12,754
Farms with expenses of-				
\$1 to \$4,999	984	809	69	56
\$5,000 to \$24,999	563	392	66	47
\$25,000 to \$99,999	419	208	71	59
\$100,000 to \$249,999	157	57	18	13
\$250,000 or more	107	15	19	15
Contract labor .....farms \$1,000	589 8,708	436 2,651	50 745	38 580
Farms with expenses of-				
\$1 to \$999	152	124	12	10
\$1,000 to \$4,999	194	159	18	15
\$5,000 to \$24,999	195	131	13	8
\$25,000 to \$49,999	26	17	2	-
\$50,000 or more	22	5	5	5
Customwork and custom hauling .....farms \$1,000	862 9,809	673 4,509	73 1,105	51 973
Farms with expenses of-				
\$1 to \$999	382	321	33	25
\$1,000 to \$4,999	267	226	12	8
\$5,000 to \$24,999	140	93	18	9
\$25,000 to \$49,999	43	23	5	4
\$50,000 or more	30	10	5	5
Cash rent for land, buildings, and grazing feesfarms \$1,000	1,014 12,760	683 4,307	122 1,814	90 1,535

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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	12	12	12	-	-	5	
\$50,000 or more	40	39	37	1	1	5	
Seeds, plants, vines, and trees purchased farms \$1,000	309 13,339	270 12,931	270 12,931	39 408	38 (D)	65 1,170	
Farms with expenses of-							
\$1 to \$999	88	78	78	10	10	39	
\$1,000 to \$4,999	79	68	68	11	11	8	
\$5,000 to \$24,999	61	50	50	11	10	10	
\$25,000 to \$49,999	28	24	24	4	4	2	
\$50,000 or more	53	50	50	3	3	6	
Cover crop seed purchased (see text) farms \$1,000	133 442	108 408	108 408	25 33	24 (D)	25 33	
Livestock and poultry purchased or leased farms \$1,000	165 (D)	141 2,840	140 (D)	24 (D)	24 (D)	39 (D)	
Farms with expenses of-							
\$1 to \$4,999	116	96	96	20	20	36	
\$5,000 to \$24,999	34	34	33	-	-	2	
\$25,000 to \$99,999	11	9	9	2	2	-	
\$100,000 to \$249,999	1	1	1	-	-	-	
\$250,000 or more	3	1	1	2	2	1	
Breeding livestock purchased or leased farms \$1,000	68 541	65 504	65 504	3 38	3 38	4 6	
Other livestock and poultry purchased or leased (see text) farms \$1,000	126 (D)	104 2,336	103 (D)	22 (D)	22 (D)	37 (D)	
Feed purchased farms \$1,000	263 29,976	233 (D)	231 (D)	30 (D)	30 (D)	72 8,583	
Farms with expenses of-							
\$1 to \$4,999	120	115	113	5	5	43	
\$5,000 to \$24,999	86	72	72	14	14	17	
\$25,000 to \$99,999	21	13	13	8	8	7	
\$100,000 to \$249,999	19	18	18	1	1	3	
\$250,000 or more	17	15	15	2	2	2	
Gasoline, fuels, and oils purchased farms \$1,000	613 13,580	531 12,795	527 (D)	82 785	81 (D)	142 3,834	
Farms with expenses of-							
\$1 to \$4,999	385	333	331	52	52	103	
\$5,000 to \$24,999	134	112	112	22	21	22	
\$25,000 to \$49,999	37	32	31	5	5	11	
\$50,000 or more	57	54	53	3	3	6	
Utilities farms \$1,000	500 11,110	438 10,317	434 (D)	62 793	62 793	88 4,541	
Farms with expenses of-							
\$1 to \$999	138	114	112	24	24	29	
\$1,000 to \$4,999	172	158	158	14	14	20	
\$5,000 to \$24,999	137	118	118	19	19	27	
\$25,000 to \$49,999	28	27	26	1	1	8	
\$50,000 or more	25	21	20	4	4	4	
Repairs, supplies, and maintenance costs farms \$1,000	558 18,240	488 17,290	486 (D)	70 950	69 (D)	123 4,590	
Farms with expenses of-							
\$1 to \$4,999	263	229	228	34	34	70	
\$5,000 to \$24,999	175	148	148	27	27	30	
\$25,000 to \$49,999	45	40	39	5	4	11	
\$50,000 or more	75	71	71	4	4	12	
Hired farm labor farms \$1,000	420 69,948	358 61,314	356 (D)	62 8,635	61 (D)	86 16,477	
Farms with expenses of-							
\$1 to \$4,999	85	80	80	5	5	21	
\$5,000 to \$24,999	86	69	69	17	17	19	
\$25,000 to \$99,999	120	99	99	21	21	20	
\$100,000 to \$249,999	67	54	54	13	13	15	
\$250,000 or more	62	56	54	6	5	11	
Contract labor farms \$1,000	90 5,110	86 (D)	85 (D)	4 (D)	4 (D)	13 202	
Farms with expenses of-							
\$1 to \$999	13	12	12	1	1	3	
\$1,000 to \$4,999	16	15	15	1	1	1	
\$5,000 to \$24,999	44	43	43	1	1	7	
\$25,000 to \$49,999	6	5	5	1	1	1	
\$50,000 or more	11	11	10	-	-	1	
Customwork and custom hauling farms \$1,000	107 (D)	98 (D)	97 2,759	9 (D)	8 (D)	9 (D)	
Farms with expenses of-							
\$1 to \$999	27	24	24	3	3	1	
\$1,000 to \$4,999	25	24	24	1	1	4	
\$5,000 to \$24,999	26	21	21	5	4	3	
\$25,000 to \$49,999	15	15	14	-	-	-	
\$50,000 or more	14	14	14	-	-	1	
Cash rent for land, buildings, and grazing fees farms \$1,000	189 6,143	163 5,858	161 (D)	26 285	26 285	20 495	

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	710	528	78	54
\$5,000 to \$9,999	91	63	10	8
\$10,000 to \$24,999	107	59	17	13
\$25,000 or more	106	33	17	15
Rent and lease expenses for machinery, equipment, and farm share of vehicles	496	375	39	31
farms \$1,000	4,739	(D)	537	496
Farms with expenses of-				
\$1 to \$999	243	215	12	9
\$1,000 to \$4,999	115	89	9	7
\$5,000 to \$24,999	102	60	14	11
\$25,000 to \$49,999	17	6	2	2
\$50,000 or more	19	5	2	2
Interest expense	1,855	1,379	210	154
farms \$1,000	14,571	7,717	2,103	1,597
Farms with expenses of-				
\$1 to \$999	1,174	921	127	96
\$5,000 to \$24,999	570	418	61	38
\$25,000 to \$99,999	92	35	18	17
\$100,000 or more	19	5	4	3
Secured by real estate	1,369	1,058	155	111
farms \$1,000	10,943	6,038	1,527	1,145
Farms with expenses of-				
\$1 to \$999	299	256	32	22
\$1,000 to \$4,999	532	435	53	42
\$5,000 to \$24,999	465	336	57	36
\$25,000 to \$49,999	32	18	7	6
\$50,000 or more	41	13	6	5
Not secured by real estate	1,097	785	125	90
farms \$1,000	3,629	1,679	575	452
Farms with expenses of-				
\$1 to \$999	496	377	54	40
\$1,000 to \$4,999	459	337	46	28
\$5,000 to \$24,999	115	66	22	20
\$25,000 to \$49,999	19	4	1	1
\$50,000 or more	8	1	2	1
Property taxes paid	7,121	5,933	487	337
farms \$1,000	33,875	23,182	3,259	2,583
Farms with expenses of-				
\$1 to \$4,999	5,329	4,585	331	204
\$5,000 to \$9,999	1,225	996	87	73
\$10,000 to \$24,999	421	293	43	41
\$25,000 or more	146	59	26	19
Medical supplies, veterinary, and custom services for livestock (see text)	2,914	2,404	240	165
farms \$1,000	7,783	3,984	1,393	1,166
Farms with expenses of-				
\$1 to \$4,999	2,661	2,250	202	137
\$5,000 to \$24,999	209	140	27	19
\$25,000 to \$49,999	17	6	2	1
\$50,000 to \$99,999	18	7	6	5
\$100,000 or more	9	1	3	3
All other production expenses (see text)	3,349	2,560	313	228
farms \$1,000	67,667	(D)	6,897	6,015
Farms with expenses of-				
\$1 to \$4,999	2,396	2,022	176	119
\$5,000 to \$24,999	642	425	82	63
\$25,000 to \$49,999	129	56	23	20
\$50,000 to \$99,999	95	38	15	10
\$100,000 or more	87	19	17	16
Production expenses paid by landlords ¹	48	33	4	3
farms \$1,000	464	161	(D)	(D)
Depreciation expenses claimed	2,736	2,045	270	200
farms \$1,000	73,576	30,387	8,196	6,673
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	7,600	6,277	530	367
farms \$1,000	128,878	37,108	25,719	20,677
Average per farm	16,958	5,912	48,526	56,341
Farms with net gains ²	2,759	2,096	253	173
number	76,206	41,090	141,354	167,359
Average net gain				
Gain of-				
Less than \$1,000	280	247	7	2
\$1,000 to \$4,999	610	525	38	23
\$5,000 to \$9,999	412	329	49	31
\$10,000 to \$24,999	532	429	36	29
\$25,000 to \$49,999	305	240	27	17
\$50,000 or more	620	326	96	71
Farms with net losses	4,841	4,181	277	194
number	16,809	11,724	36,259	42,659
Average net loss				

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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	92	73	73	19	19	12	
\$5,000 to \$9,999	17	17	17	-	-	1	
\$10,000 to \$24,999	28	24	24	4	4	3	
\$25,000 or more	52	49	47	3	3	4	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	71 (D)	60 1,668	60 1,668	11 (D)	11 (D)	
Farms with expenses of-							
\$1 to \$999	15	12	12	3	3	1	
\$1,000 to \$4,999	14	13	13	1	1	3	
\$5,000 to \$24,999	25	25	25	-	-	3	
\$25,000 to \$49,999	8	2	2	6	6	1	
\$50,000 or more	9	8	8	1	1	3	
Interest expense	farms \$1,000	242 4,358	210 4,101	209 (D)	32 257	32 257	
Farms with expenses of-							
\$1 to \$4,999	113	89	89	24	24	13	
\$5,000 to \$24,999	84	80	80	4	4	7	
\$25,000 to \$99,999	36	32	31	4	4	3	
\$100,000 or more	9	9	9	-	-	1	
Secured by real estate	farms \$1,000	144 3,144	135 3,011	134 (D)	9 133	9 133	
Farms with expenses of-							
\$1 to \$999	11	10	10	1	1	3	
\$1,000 to \$4,999	41	40	39	1	1	6	
\$5,000 to \$24,999	66	60	60	6	6	1	
\$25,000 to \$49,999	5	5	5	-	-	2	
\$50,000 or more	21	20	20	1	1	1	
Not secured by real estate	farms \$1,000	167 1,214	137 1,090	136 (D)	30 124	30 124	
Farms with expenses of-							
\$1 to \$999	55	42	42	13	13	10	
\$1,000 to \$4,999	69	56	56	13	13	7	
\$5,000 to \$24,999	26	23	23	3	3	1	
\$25,000 to \$49,999	13	12	11	1	1	1	
\$50,000 or more	4	4	4	-	-	1	
Property taxes paid	farms \$1,000	564 6,421	497 6,131	493 (D)	67 290	66 (D)	
Farms with expenses of-							
\$1 to \$4,999	322	273	271	49	49	91	
\$5,000 to \$9,999	119	108	108	11	10	23	
\$10,000 to \$24,999	74	67	67	7	7	11	
\$25,000 or more	49	49	47	-	-	12	
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	223 2,282	191 2,198	189 (D)	32 84	32 84	
Farms with expenses of-							
\$1 to \$4,999	168	143	141	25	25	41	
\$5,000 to \$24,999	38	31	31	7	7	4	
\$25,000 to \$49,999	7	7	7	-	-	2	
\$50,000 to \$99,999	5	5	5	-	-	-	
\$100,000 or more	5	5	5	-	-	-	
All other production expenses (see text)	farms \$1,000	418 24,051	357 21,449	355 (D)	61 2,602	61 2,602	
Farms with expenses of-							
\$1 to \$4,999	171	148	148	23	23	27	
\$5,000 to \$24,999	120	99	99	21	21	15	
\$25,000 to \$49,999	43	32	32	11	11	7	
\$50,000 to \$99,999	38	35	34	3	3	4	
\$100,000 or more	46	43	42	3	3	5	
Production expenses paid by landlords ¹	farms \$1,000	9 (D)	5 (D)	5 (D)	4 1	4 (D)	
Depreciation expenses claimed	farms \$1,000	370 31,712	313 24,944	311 (D)	57 6,768	57 6,768	
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations	farms \$1,000	621 59,016	539 54,696	535 (D)	82 4,320	81 (D)	
Average per farm	dollars	95,034	101,477	(D)	52,678	(D)	
Farms with net gains ²	number	357 213,233	311 223,543	308 (D)	46 143,524	45 (D)	
Average net gain	dollars	213,233	223,543	(D)	143,524	230,969	
Gain of-							
Less than \$1,000	22	16	14	6	6	4	
\$1,000 to \$4,999	38	31	31	7	7	9	
\$5,000 to \$9,999	25	23	23	2	2	9	
\$10,000 to \$24,999	59	53	53	6	6	8	
\$25,000 to \$49,999	35	31	31	4	4	3	
\$50,000 or more	178	157	156	21	20	20	
Farms with net losses	number	264 64,803	228 65,024	227 (D)	36 63,402	36 63,402	
Average net loss	dollars	64,803	65,024	(D)	63,402	43,742	

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	349	326	15	9
\$1,000 to \$4,999	1,462	1,334	45	28
\$5,000 to \$9,999	1,154	1,049	55	37
\$10,000 to \$24,999	1,228	1,049	82	53
\$25,000 to \$49,999	389	310	40	33
\$50,000 or more	259	113	40	34
Net cash farm income of producers (see text) ....farms	7,600	6,277	530	367
\$1,000 dollars	128,395	37,007	25,712	20,686
Average per farm	16,894	5,896	48,513	56,366
Producers reporting net gains ² (see text) ....farms	2,756	2,093	253	173
Average net gain	76,059	41,116	141,383	167,412
Gain of-				
Less than \$1,000	280	247	7	2
\$1,000 to \$4,999	608	524	38	23
\$5,000 to \$9,999	411	326	50	31
\$10,000 to \$24,999	535	433	35	29
\$25,000 to \$49,999	303	238	27	17
\$50,000 or more	619	325	96	71
Producers reporting net losses (see text) ....farms	4,844	4,184	277	194
Average net loss	16,768	11,723	36,310	42,660
Loss of-				
Less than \$1,000	350	327	15	9
\$1,000 to \$4,999	1,461	1,334	45	28
\$5,000 to \$9,999	1,147	1,042	55	37
\$10,000 to \$24,999	1,239	1,058	82	53
\$25,000 to \$49,999	391	312	40	33
\$50,000 or more	256	111	40	34
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	8	3	-	-
\$1,000	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	2,442	1,874	244	181
\$1,000	39,534	20,319	5,462	4,862
Customwork and other agricultural services .....farms	389	294	41	22
\$1,000	6,226	2,430	676	495
Gross cash rent or share payments .....farms	485	373	21	11
\$1,000	2,309	986	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	908	732	96	70
\$1,000	6,188	4,966	549	490
Agri-tourism and recreational services .....farms	247	163	26	20
\$1,000	6,643	1,655	(D)	1,824
Patronage dividends and refunds from cooperatives .....farms	320	221	51	44
\$1,000	1,104	437	(D)	346
Crop and livestock insurance payments received .....farms	82	61	9	9
\$1,000	1,074	383	(D)	(D)
Amount from State and local government agricultural program payments .....farms	84	51	10	10
\$1,000	1,492	476	(D)	(D)
Other farm-related income sources (see text) .....farms	560	404	69	54
\$1,000	14,497	8,987	1,320	1,229
LAND USE				
Total cropland .....farms	5,825	4,782	413	282
acres	472,508	251,369	60,664	46,804
Harvested cropland .....farms	5,147	4,202	380	256
acres	360,295	190,789	45,201	34,925
Farms by acres harvested:				
1 to 49 acres	3,955	3,358	248	162
50 to 99 acres	477	377	41	25
100 to 199 acres	356	267	38	28
200 to 499 acres	222	149	29	24
500 to 999 acres	82	40	16	11
1,000 to 1,999 acres	36	7	6	4
2,000 acres or more	19	4	2	2
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	495	401	36	22
acres	11,565	7,509	1,424	406
On which all crops failed or were abandoned	328	244	34	32
acres	4,763	3,211	1,007	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	1,526	1,217	119	89
acres	85,245	42,796	11,379	9,117
In summer fallow (see text)	529	422	39	31
acres	10,640	7,064	1,653	(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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	6	6	6	-	-	2	
\$1,000 to \$4,999	37	32	32	5	5	46	
\$5,000 to \$9,999	37	37	37	-	-	13	
\$10,000 to \$24,999	75	66	66	9	9	22	
\$25,000 to \$49,999	31	28	28	3	3	8	
\$50,000 or more	78	59	58	19	19	28	
Net cash farm income of producers (see text) ....farms	621	539	535	82	81	172	
\$1,000	58,639	(D)	(D)	(D)	(D)	7,037	
Average per farm .....dollars	94,426	(D)	(D)	(D)	(D)	40,915	
Producers reporting net gains ² (see text) ....farms	357	312	309	45	44	53	
Average net gain .....dollars	211,628	(D)	224,744	(D)	(D)	230,969	
Gain of-							
Less than \$1,000	22	16	14	6	6	4	
\$1,000 to \$4,999	37	30	30	7	7	9	
\$5,000 to \$9,999	26	24	24	2	2	9	
\$10,000 to \$24,999	59	53	53	6	6	8	
\$25,000 to \$49,999	35	31	31	4	4	3	
\$50,000 or more	178	158	157	20	19	20	
Producers reporting net losses (see text) ....farms	264	227	226	37	37	119	
Average net loss .....dollars	64,064	64,354	(D)	62,285	62,285	43,731	
Loss of-							
Less than \$1,000	6	6	6	-	-	2	
\$1,000 to \$4,999	36	32	32	4	4	46	
\$5,000 to \$9,999	37	37	37	-	-	13	
\$10,000 to \$24,999	77	66	66	11	11	22	
\$25,000 to \$49,999	31	28	28	3	3	8	
\$50,000 or more	77	58	57	19	19	28	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	5	5	5	-	-	-	
\$1,000	334	334	334	-	-	-	
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	285	263	262	22	22	39	
\$1,000	12,894	12,650	(D)	243	243	859	
Customwork and other agricultural services .....farms	51	51	50	-	-	3	
\$1,000	3,116	3,116	(D)	-	-	5	
Gross cash rent or share payments .....farms	78	68	68	10	10	13	
\$1,000	940	924	924	17	17	(D)	
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	62	61	61	1	1	18	
\$1,000	(D)	578	578	(D)	(D)	(D)	
Agri-tourism and recreational services .....farms	57	54	54	3	3	1	
\$1,000	2,950	2,821	2,821	128	128	(D)	
Patronage dividends and refunds from cooperatives ....farms	48	46	45	2	2	-	
\$1,000	(D)	308	(D)	(D)	(D)	-	
Crop and livestock insurance payments received .....farms	11	9	9	2	2	1	
\$1,000	(D)	365	365	(D)	(D)	(D)	
Amount from State and local government agricultural program payments .....farms	22	22	-	-	-	1	
\$1,000	873	873	873	-	-	(D)	
Other farm-related income sources (see text) .....farms	79	70	70	9	9	8	
\$1,000	(D)	3,666	3,666	(D)	(D)	(D)	
LAND USE							
Total cropland .....farms	503	445	441	58	57	127	
acres	143,367	(D)	130,048	(D)	(D)	17,108	
Harvested cropland .....farms	454	401	397	53	52	111	
acres	112,894	(D)	103,292	(D)	(D)	11,411	
Farms by acres harvested:							
1 to 49 acres	263	227	225	36	35	86	
50 to 99 acres	53	48	48	5	5	6	
100 to 199 acres	43	34	34	9	9	8	
200 to 499 acres	42	40	39	2	2	2	
500 to 999 acres	21	20	20	1	1	5	
1,000 to 1,999 acres	19	19	19	-	-	4	
2,000 acres or more	13	13	12	-	-	-	
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms	42	33	9	9	16	
acres	1,995	1,230	1,230	765	765	637	
On which all crops failed or were abandoned	farms	45	45	-	-	5	
acres	416	416	416	-	-	129	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	154	130	129	24	36	
acres	26,821	24,751	(D)	2,070	(D)	4,249	
In summer fallow (see text)	farms	51	45	6	5	17	
acres	1,241	(D)	(D)	(D)	(D)	682	

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 acres	5,305 685,529	4,371 427,426	369 55,173
Woodland pastured	farms acres	1,053 20,956	901 15,722	73 1,781
Woodland not pastured	farms acres	4,939 664,573	4,071 411,704	345 53,392
Permanent pasture and rangeland, other than cropland and woodland pastured	farms acres	3,410 62,369	2,897 46,808	235 6,406
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms acres	5,180 87,207	4,237 58,499	380 5,086
Irrigated land	farms acres	1,420 32,312	1,052 8,840	130 1,973
Harvested cropland	farms acres	1,381 31,810	1,021 8,398	124 1,933
Pastureland and other land	farms acres	51 502	37 442	6 40
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms acres	155 7,652	120 5,333	14 972
Land enrolled in crop insurance programs	farms acres	377 108,162	229 42,234	57 17,412
ORGANIC AGRICULTURE				
Total organic product sales	farms \$1,000	552 60,027	362 27,072	78 13,289
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms \$1,000	7,600 3,394,267	6,277 2,309,176	530 323,710
Average per farm	dollars	446,614	367,879	610,773
Average per acre	dollars	2,596	2,945	2,542
Farms by value group:				
\$1 to \$49,999		646	556	29
\$50,000 to \$99,999		533	468	33
\$100,000 to \$199,999		1,545	1,361	88
\$200,000 to \$499,999		3,209	2,718	208
\$500,000 to \$999,999		1,082	825	105
		367	242	42
\$1,000,000 to \$1,999,999		174	90	20
\$2,000,000 to \$4,999,999		32	13	4
\$5,000,000 to \$9,999,999		12	4	1
\$10,000,000 or more				
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms \$1,000	7,600 621,619	6,277 355,989	530 73,483
Farms by value group:				
\$1 to \$4,999		754	697	24
\$5,000 to \$9,999		672	603	32
\$10,000 to \$19,999		1,213	1,052	62
\$20,000 to \$49,999		2,300	2,010	124
\$50,000 to \$99,999		1,299	1,018	116
\$100,000 to \$199,999		749	554	81
\$200,000 to \$499,999		442	272	57
\$500,000 or more		171	71	64
				27
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms number	5,613 10,920	4,546 7,544	433 1,061
Tractors, all	farms number	5,769 13,399	4,719 9,861	414 1,141
Less than 40 horsepower (PTO)	farms number	3,518	2,952	227
40 to 99 horsepower (PTO)	farms number	4,958	4,079	309
100 horsepower (PTO) or more	farms number	3,495 871	2,759 4,611	270 535
		6,242	574	87
		2,199	1,171	297
Grain and bean combines, self-propelled	farms number	154 171	81 88	25 27
Cotton pickers and strippers, self-propelled	farms number	-	-	-
Forage harvesters, self-propelled	farms number	131 149	82 (D)	18 23
Hay balers	farms number	2,015 2,558	1,694 2,124	143 198

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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
LAND USE - Con.							
Total woodland	farms	445	402	400	43	43	
acres		174,168	165,844	(D)	8,324	8,324	
Woodland pastured	farms	71	69	69	2	2	
acres				(D)		8	
Woodland not pastured	farms	2,964	(D)	(D)	(D)	489	
acres		406	363	361	43	43	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	171,204	(D)	(D)	(D)	117	
acres				(D)	(D)	28,273	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	230	198	198	32	32	
acres		8,000	(D)	(D)	(D)	48	
						1,155	
Irrigated land	farms	430	370	369	60	59	
acres		17,334	15,933	(D)	1,401	(D)	
Harvested cropland	farms	203	170	169	33	32	
acres		20,924	20,845	(D)	79	(D)	
Pastureland and other land	farms	201	168	167	33	32	
acres		20,904	20,825	(D)	79	(D)	
CONSERVATION AND CROP INSURANCE						575	
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	13	12	12	1	1	
acres		(D)	786	786	(D)	(D)	
Land enrolled in crop insurance programs	farms	81	76	75	5	5	
acres		43,764	43,233	(D)	531	531	
ORGANIC AGRICULTURE						10	
Total organic product sales	farms	90	68	68	22	22	
\$1,000		19,291	15,035	15,035	4,256	4,256	
VALUE OF LAND AND BUILDINGS						376	
Estimated market value of land and buildings	farms	621	539	535	82	81	
\$1,000		640,961	588,247	(D)	52,715	172	
Average per farm	dollars	1,032,144	1,091,367	(D)	642,861	120,419	
Average per acre	dollars	1,869	1,800	(D)	3,285	700,111	
Farms by value group:						2,259	
\$1 to \$49,999		41	29	29	12	20	
\$50,000 to \$99,999		24	21	21	3	8	
\$100,000 to \$199,999		67	54	52	13	29	
\$200,000 to \$499,999		224	198	198	26	59	
\$500,000 to \$999,999		133	113	113	20	19	
\$1,000,000 to \$1,999,999		66	61	61	5	4	
\$2,000,000 to \$4,999,999		45	45	44	-	17	
\$5,000,000 to \$9,999,999		14	11	11	3	19	
\$10,000,000 or more		7	7	6	-	1	
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms	621	539	535	82	81	
\$1,000		172,869	157,949	(D)	14,920	(D)	
Farms by value group:						172	
\$1 to \$4,999		22	16	16	6	11	
\$5,000 to \$9,999		21	19	19	2	16	
\$10,000 to \$19,999		53	47	45	6	46	
\$20,000 to \$49,999		136	126	126	10	30	
\$50,000 to \$99,999		136	105	105	31	29	
\$100,000 to \$199,999		97	84	83	13	17	
\$200,000 to \$499,999		93	85	84	8	13	
\$500,000 or more		63	57	57	6	10	
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms	533	461	459	72	71	
number		1,995	1,845	(D)	150	(D)	
Tractors, all	farms	521	466	462	55	54	
number		2,109	1,963	(D)	146	(D)	
Less than 40 horsepower (PTO)	farms	281	258	255	23	22	
number		494	454	451	40	(D)	
40 to 99 horsepower (PTO)	farms	391	348	346	43	42	
number		979	903	(D)	76	(D)	
100 horsepower (PTO) or more	farms	178	161	159	17	17	
number		636	606	(D)	30	30	
Grain and bean combines, self-propelled	farms	39	37	37	2	2	
number		47	(D)	(D)		(D)	
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	
number		-	-	-	-	-	
Forage harvesters, self-propelled	farms	30	28	28	2	2	
number		(D)	35	35	(D)	(D)	
Hay balers	farms	152	140	140	12	12	
number		202	182	182	20	20	

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 acres treated	2,654 216,189	2,048 91,192	220 32,061
Manure used	farms acres treated	1,797 74,943	1,464 37,519	152 11,240
Organic fertilizer used (see text)	farms acres treated	610 7,181	445 3,733	75 1,100
Acres treated to control- Insects	farms acres	1,038 111,751	718 42,448	103 12,943
Weeds, grass, or brush	farms acres	962 165,095	679 61,875	82 23,876
Nematodes	farms acres	120 7,803	80 1,914	17 1,104
Diseases in crops and orchards	farms acres	641 93,002	417 32,165	81 12,569
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms acres on which used	248 39,118	169 14,750	22 8,699
LAND USE PRACTICES				
Land drained by tile	farms acres	429 13,431	292 6,274	41 1,211
Land artificially drained by ditches	farms acres	673 29,584	485 16,738	82 3,466
Land under conservation easement	farms acres	484 46,690	363 27,527	30 3,013
Cropland on which no-till practices were used	farms acres	645 21,676	458 7,749	83 2,104
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms acres	449 31,953	304 15,508	49 6,348
Cropland on which intensive tillage practices were used (see text)	farms acres	1,094 99,167	841 41,233	104 16,181
Cropland planted to a cover crop (excluding CRP)	farms acres	1,161 55,462	863 20,658	96 8,304
RENEWABLE ENERGY				
Renewable energy producing systems	farms	832	653	77
Solar panels	farms	709	561	71
Wind turbines	farms	69	51	6
Methane digesters	farms	3	-	2
Geothermal/geoechange systems (see text)	farms	36	25	4
Small hydro systems	farms	15	12	-
Biodiesel production systems (see text)	farms	17	15	2
Ethanol production systems (see text)	farms	11	8	-
Other	farms	55	35	3
Wind rights leased to others	farms	37	29	4
TENURE				
Full owners	farms	5,730	4,888	340
Part owners	farms	1,356	1,029	139
Tenants	farms	514	360	51
OWNED AND RENTED LAND				
Land owned	farms acres	7,096 1,080,218	5,924 688,675	479 100,342
Owned land in farms	farms acres	7,086 1,046,165	5,917 668,131	479 (D)
Land rented or leased from others	farms acres	1,873 266,830	1,392 117,028	190 (D)
Rented or leased land in farms	farms acres	1,870 261,448	1,389 115,971	190 (D)
Land rented or leased to others	farms acres	579 39,435	461 21,601	18 4,129
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)		13,685	10,770	1,158
Farms by number of producers:				
1 producer		2,892	2,578	76
2 producers		3,931	3,219	349
3 producers		448	293	53
4 producers		205	112	43
5 or more producers		124	75	9
Total male producers (see text)		7,696	5,914	685
Farms by number of male producers:				
1 producer		5,692	4,855	333
2 producers		630	364	116
3 producers		150	85	20
4 producers		42	14	15
5 or more producers		17	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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	312	269	267	43	42	
acres treated		82,269	(D)	75,142	(D)	(D)	
Manure used	farms	143	119	119	24	23	
acres treated		25,542	23,784	23,784	1,758	(D)	
Organic fertilizer used (see text)	farms	77	62	62	15	14	
acres treated		2,300	2,131	2,131	169	(D)	
Acres treated to control-							
Insects	farms	172	158	156	14	13	
acres		50,561	49,275	(D)	1,286	(D)	
Weeds, grass, or brush	farms	164	154	152	10	10	
acres		69,936	68,596	(D)	1,340	1,340	
Nematodes	farms	17	15	15	2	2	
acres		(D)	4,560	4,560	(D)	(D)	
Diseases in crops and orchards	farms	115	109	107	6	6	
acres		42,300	41,337	(D)	963	963	
Chemicals used to control growth,							
thin fruit, ripen, or defoliate	farms	47	43	43	4	4	
acres on which used		12,954	12,641	12,641	313	313	
LAND USE PRACTICES							
Land drained by tile	farms	85	78	78	7	6	
acres		5,250	5,135	5,135	115	(D)	
Land artificially drained by ditches	farms	94	87	87	7	7	
acres		8,628	8,444	8,444	184	184	
Land under conservation easement	farms	66	55	55	11	10	
acres		13,378	9,693	9,693	3,685	(D)	
Cropland on which no-till practices were used	farms	77	67	67	10	10	
acres		11,012	10,871	10,871	141	141	
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	85	65	65	20	19	
acres		8,683	8,227	8,227	456	(D)	
Cropland on which intensive tillage practices were used (see text)	farms	120	108	108	12	12	
acres		37,075	36,192	36,192	883	883	
Cropland planted to a cover crop (excluding CRP)	farms	167	135	135	32	31	
acres		22,799	22,022	22,022	777	(D)	
RENEWABLE ENERGY							
Renewable energy producing systems	farms	68	58	58	10	10	
Solar panels	farms	54	45	45	9	9	
Wind turbines	farms	9	5	5	4	4	
Methane digesters	farms	1	1	1	-	-	
Geothermal/geoechange systems (see text)	farms	7	4	4	3	3	
Small hydro systems	farms	2	2	2	-	-	
Biodiesel production systems (see text)	farms	-	-	-	-	-	
Ethanol production systems (see text)	farms	3	3	3	-	-	
Other	farms	7	5	5	2	2	
Wind rights leased to others	farms	4	4	4	-	-	
TENURE							
Full owners	farms	360	316	314	44	44	
Part owners	farms	172	156	154	16	15	
Tenants	farms	89	67	67	22	22	
OWNED AND RENTED LAND							
Land owned	farms	535	475	471	60	59	
acres		242,306	229,168	(D)	13,138	(D)	
Owned land in farms	farms	532	472	468	60	59	
acres		(D)	221,374	(D)	(D)	(D)	
Land rented or leased from others	farms	261	223	221	38	37	
acres		113,137	(D)	(D)	(D)	(D)	
Rented or leased land in farms	farms	261	223	221	38	37	
acres		(D)	105,448	(D)	(D)	(D)	
Land rented or leased to others	farms	79	67	67	12	12	
acres		12,574	12,119	12,119	455	455	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)		1,349	1,196	1,184	153	152	
Farms by number of producers:							
1 producer		168	136	136	32	31	
2 producers		303	264	262	39	39	
3 producers		79	75	74	4	4	
4 producers		42	36	36	6	6	
5 or more producers		29	28	27	1	1	
Total male producers (see text)		835	741	733	94	93	
Farms by number of male producers:							
1 producer		379	334	332	45	44	
2 producers		131	119	119	12	12	
3 producers		40	33	31	7	7	
4 producers		10	9	9	1	1	
5 or more producers		6	6	6	-	-	

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)	5,989	4,856	473	333
Farms by number of female producers:				
1 producer	4,806	4,074	329	218
2 producers	428	291	48	38
3 producers	87	54	14	11
4 producers	11	7	-	-
5 or more producers	4	2	1	1
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)				
Sex of producers:				
Male	7,555	5,851	682	510
Female	5,859	4,792	459	319
Hired managers (see text)	981	281	167	157
Primary occupation:				
Farming	5,916	4,379	641	467
Other	7,498	6,264	500	362
Place of residence:				
On farm operated	10,908	9,074	853	597
Not on farm operated	2,506	1,569	288	232
Days of work off farm:				
None	4,645	3,534	416	316
Any	8,769	7,109	725	513
1 to 49 days	1,411	1,039	149	103
50 to 99 days	844	690	71	51
100 to 199 days	1,348	1,118	119	69
200 days or more	5,166	4,262	386	290
Years on present farm:				
2 years or less	852	707	47	24
3 or 4 years	1,187	910	86	78
5 to 9 years	2,458	1,894	222	167
10 years or more	8,917	7,132	786	560
Average years on present farm	19.3	19.6	18.8	18.5
Years operating any farm (see text):				
5 years or less	2,151	1,741	151	132
6 to 10 years	2,247	1,709	203	134
11 years or more	9,016	7,193	787	563
Average years on any farm	21.0	21.2	20.5	20.2
Age group:				
Under 25 years	185	153	6	6
25 to 34 years	1,068	751	122	86
35 to 44 years	1,780	1,375	171	118
45 to 54 years	2,277	1,772	214	162
55 to 64 years	3,857	3,070	306	225
65 to 74 years	2,977	2,436	248	180
75 years and over	1,270	1,086	74	52
Average age	56.5	57.0	54.8	54.7
Young producers (see text)	1,412	1,010	144	105
Producers of Hispanic, Latino, or Spanish origin	124	92	22	10
Producers by race:				
American Indian or Alaska Native	39	29	4	3
Asian	33	26	4	3
Black or African American	146	145	1	-
Native Hawaiian or Other Pacific Islander	8	7	-	-
White	13,086	10,354	1,126	820
More than one race reported	102	82	6	3
Military service (see text):				
Never served	11,883	9,353	1,043	762
Served	1,531	1,290	98	67
Number of persons living in producers' households (see text)	25,080	19,654	2,125	1,518
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	11,916	9,528	985	704
Land use and/or crop decisions	10,227	8,127	904	643
Livestock decisions	7,312	5,965	624	439
Record keeping and/or financial management	9,747	7,796	801	561
Estate planning or succession planning	6,885	5,456	665	495
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 acres	6,277	460	317
Limited Liability Company	farms acres	784,102 377	108,112 233	83,080 228
				(D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.							
Total producers (see text) - Con.							
Total female producers (see text)	514	455	451	59	59	146	
Farms by number of female producers:							
1 producer	332	296	294	36	36	71	
2 producers	64	57	56	7	7	25	
3 producers	16	13	13	3	3	3	
4 producers	-	-	-	-	-	4	
5 or more producers	1	1	1	-	-	-	
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)							
Sex of producers:							
Male	812	719	712	93	92	210	
Female	483	426	422	57	57	125	
Hired managers (see text)	430	354	350	76	75	103	
Primary occupation:							
Farming	759	646	639	113	112	137	
Other	536	499	495	37	37	198	
Place of residence:							
On farm operated	827	756	749	71	71	154	
Not on farm operated	468	389	385	79	78	181	
Days of work off farm:							
None	550	485	475	65	64	145	
Any	745	660	659	85	85	190	
1 to 49 days	189	164	164	25	25	34	
50 to 99 days	71	60	59	11	11	12	
100 to 199 days	83	68	68	15	15	28	
200 days or more	402	368	368	34	34	116	
Years on present farm:							
2 years or less	77	65	65	12	12	21	
3 or 4 years	171	129	128	42	42	20	
5 to 9 years	266	230	230	36	36	76	
10 years or more	781	721	711	60	59	218	
Average years on present farm	18.0	18.9	18.9	11.2	(D)	17.5	
Years operating any farm (see text):							
5 years or less	228	190	189	38	38	31	
6 to 10 years	247	220	220	27	27	88	
11 years or more	820	735	725	85	84	216	
Average years on any farm	20.1	20.8	20.8	14.6	(D)	19.9	
Age group:							
Under 25 years	20	17	17	3	3	6	
25 to 34 years	161	126	126	35	35	34	
35 to 44 years	188	158	158	30	30	46	
45 to 54 years	230	207	199	23	23	61	
55 to 64 years	375	330	329	45	44	106	
65 to 74 years	222	210	209	12	12	71	
75 years and over	99	97	96	2	2	11	
Average age	53.8	54.7	54.7	47.4	(D)	54.3	
Young producers (see text)	213	160	160	53	53	45	
Producers of Hispanic, Latino, or Spanish origin	7	7	7	-	-	3	
Producers by race:							
American Indian or Alaska Native	4	4	4	-	-	2	
Asian	3	3	3	-	-	-	
Black or African American	-	-	-	-	-	-	
Native Hawaiian or Other Pacific Islander	1	1	1	-	-	-	
White	1,276	1,126	1,115	150	149	330	
More than one race reported	11	11	11	-	-	3	
Military service (see text):							
Never served	1,189	1,048	1,040	141	140	298	
Served	106	97	94	9	9	37	
Number of persons living in producers' households (see text)	2,561	2,275	2,246	286	(D)	740	
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,146	1,000	990	146	145	257	
Land use and/or crop decisions	963	840	830	123	122	233	
Livestock decisions	591	506	500	85	85	132	
Record keeping and/or financial management	935	801	793	134	133	215	
Estate planning or succession planning	650	602	595	48	48	114	
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	505	459	457	46	46	91	
farms acres	192,691	184,595	(D)	8,096	8,096	23,718	
Limited Liability Company	-	-	-	-	-	16	
farms acres	-	-	-	-	-	6,552	

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	farms	6,277	6,277	-
acres		784,102	784,102	-
Partnership	farms	530	-	530
acres		127,329	-	127,329
Registered under State law	farms	367	-	367
acres		99,777	-	99,777
Corporation	farms	621	-	-
acres		342,869	-	-
Family held	farms	539	-	-
acres		326,822	-	-
More than 10 stockholders	farms	4	-	-
10 or less stockholders	farms	535	-	-
Other than family held	farms	82	-	-
acres		16,047	-	-
More than 10 stockholders	farms	1	-	-
10 or less stockholders	farms	81	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	172	-	-
acres		53,313	-	-
HIRED FARM LABOR				
Hired farm labor	farms	2,230	1,481	243
workers		13,440	6,128	1,529
Workers by days worked:				
150 days or more	farms	1,091	566	160
workers		4,126	1,437	537
Less than 150 days	farms	1,827	1,245	193
workers		9,314	4,691	992
Migrant farm labor on farms with hired labor	farms	81	38	12
Migrant farm labor on farms reporting only				
contract labor	farms	27	21	3
Unpaid workers	farms	4,090	3,478	289
workers		9,807	8,278	711
F FARMS BY SIZE				
1 to 9 acres		1,427	1,219	93
10 to 49 acres		2,157	1,848	157
50 to 69 acres		579	489	36
70 to 99 acres		651	563	24
100 to 139 acres		744	639	45
140 to 179 acres		436	363	32
180 to 219 acres		331	293	10
220 to 259 acres		184	146	14
260 to 499 acres		593	444	60
500 to 999 acres		313	203	27
1,000 to 1,999 acres		115	48	25
2,000 acres or more		70	22	7
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)		45	36	2
Vegetable and melon farming (1112)		933	713	93
Fruit and tree nut farming (1113)		841	659	73
Greenhouse, nursery, and floriculture production (1114)		780	635	38
Other crop farming (1119)		1,964	1,681	109
Tobacco farming (11191)		-	-	-
Cotton farming (11192)		-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,964	1,681	109
Beef cattle ranching and farming (112111)		795	716	29
Cattle feedlots (112112)		3	2	-
Dairy cattle and milk production (11212)		286	189	40
Hog and pig farming (1122)		141	136	-
Poultry and egg production (1123)		177	151	16
Sheep and goat farming (1124)		445	412	20
Aquaculture and other animal production (1125, 1129) (see text)		1,190	947	110
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access		6,350	5,182	449
Dial-up		184	165	10
DSL		1,898	1,495	156
Cable modem		2,755	2,245	206
Fiber-optic		251	188	24
Mobile internet service for a cell phone or other device (see text)		1,972	1,581	135
Satellite		438	363	24
Don't know (see text)		340	286	16
Other internet service		123	100	6
Farms by number of households sharing in net income of operation:				
1 household		6,673	5,695	362
2 households		718	473	120
3 households		133	71	28
4 households		42	23	12
5 or more households		34	15	8

See footnote(s) at end of table.

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

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

Item	Total	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	acres	-	-	-	-	-	
Partnership	farms	-	-	-	-	-	
acres	acres	-	-	-	-	-	
Registered under State law	farms	-	-	-	-	-	
acres	acres	-	-	-	-	-	
Corporation	farms	621	539	535	82	81	
acres	acres	342,869	326,822	(D)	16,047	(D)	
Family held	farms	539	539	535	-	-	
acres	acres	326,822	326,822	(D)	-	-	
More than 10 stockholders	farms	4	4	-	-	-	
10 or less stockholders	farms	535	535	535	-	-	
Other than family held	farms	82	-	-	82	81	
acres	acres	16,047	-	-	16,047	(D)	
More than 10 stockholders	farms	1	-	-	1	-	
10 or less stockholders	farms	81	-	-	81	81	
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	-	-	-	-	172	
acres	acres	-	-	-	-	53,313	
Hired Farm Labor							
Hired farm labor	farms	420	358	356	62	61	
workers	workers	4,987	4,578	(D)	409	(D)	
Workers by days worked:							
150 days or more	farms	313	258	256	55	54	
workers	workers	1,806	1,560	(D)	246	(D)	
Less than 150 days	farms	322	281	279	41	41	
workers	workers	3,181	3,018	(D)	163	163	
Migrant farm labor on farms with hired labor	farms	30	29	27	1	1	
Migrant farm labor on farms reporting only							
contract labor	farms	-	-	-	-	3	
Unpaid workers	farms	260	224	224	36	36	
workers	workers	572	483	483	89	89	
Farms by Size							
1 to 9 acres		83	66	66	17	17	
10 to 49 acres		117	99	97	18	18	
50 to 69 acres		35	29	29	6	6	
70 to 99 acres		50	46	46	4	4	
100 to 139 acres		52	39	39	13	12	
140 to 179 acres		29	28	28	1	1	
180 to 219 acres		26	25	25	1	1	
220 to 259 acres		23	21	21	2	2	
260 to 499 acres		70	61	61	9	9	
500 to 999 acres		73	64	64	9	9	
1,000 to 1,999 acres		28	26	25	2	2	
2,000 acres or more		35	35	34	-	6	
Farms by North American Industry Classification System (NAICS)							
Oilseed and grain farming (1111)		7	6	6	1	1	
Vegetable and melon farming (1112)		97	76	76	21	20	
Fruit and tree nut farming (1113)		90	86	84	4	4	
Greenhouse, nursery, and floriculture production (1114)		92	79	79	13	13	
Other crop farming (1119)		128	123	121	5	5	
Tobacco farming (11191)		-	-	-	-	-	
Cotton farming (11192)		-	-	-	-	-	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		128	123	121	5	5	
Beef cattle ranching and farming (112111)		29	28	28	1	1	
Cattle feedlots (112112)		1	-	-	1	1	
Dairy cattle and milk production (11212)		53	47	47	6	6	
Hog and pig farming (1122)		5	5	5	-	-	
Poultry and egg production (1123)		4	2	2	2	2	
Sheep and goat farming (1124)		13	13	13	-	-	
Aquaculture and other animal production (1125, 1129) (see text)		102	74	74	28	28	
Other Farm Characteristics							
Farms reporting-							
Internet access		563	488	484	75	74	
Dial-up		7	7	7	-	2	
DSL		192	170	168	22	22	
Cable modem		253	216	215	37	37	
Fiber-optic		33	31	29	2	2	
Mobile internet service for a cell phone or other device (see text)		213	181	180	32	31	
Satellite		36	34	34	2	2	
Don't know (see text)		18	11	11	7	7	
Other internet service		10	10	10	-	7	
Farms by number of households sharing in net income of operation:							
1 household		465	406	403	59	58	
2 households		115	97	97	18	18	
3 households		25	22	22	3	3	
4 households		6	4	4	2	2	
5 or more households		10	10	9	-	1	

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LIVESTOCK				
Cattle and calves inventory	farms number	1,756 79,416	1,484 36,923	114 16,421
Farms with-				
1 to 9		908	822	24
10 to 49		584	497	44
50 to 99		104	70	19
100 to 199		87	68	9
200 to 499		46	25	6
500 or more		27	2	12
Cows and heifers that calved	farms number	1,461 40,866	1,213 19,487	96 8,455
Beef cows	farms number	1,141 10,423	982 7,724	64 1,264
Farms with-				
1 to 9		826	740	22
10 to 49		292	226	39
50 to 99		17	14	-
100 to 199		4	1	3
200 to 499		1	1	-
500 or more		1	-	-
Milk cows	farms number	450 30,443	340 11,763	47 7,191
Farms with-				
1 to 9		195	174	9
10 to 49		112	82	12
50 to 99		66	53	8
100 to 199		42	24	7
200 to 499		20	6	6
500 or more		15	1	5
Other cattle (see text)	farms number	1,353 38,550	1,140 17,436	91 7,966
Cattle and calves sold	farms number	1,253 31,739	1,024 13,715	109 5,983
Calves weighing less than 500 pounds	farms number	26,423	10,342	4,514
Cattle weighing 500 pounds or more	farms number	539	411	65
Cattle on feed (see text)	farms number	12,025 1,146 19,714	5,399 929 8,316	2,640 100 3,343
Hogs and pigs inventory	farms number	429 4,632	353 3,647	34 521
Farms with-				
1 to 24		398	330	30
25 to 49		13	11	1
50 to 99		12	8	2
100 to 199		4	3	-
200 to 499		2	1	1
500 or more		-	-	-
Hogs and pigs sold	farms number	696 10,081 1,892	572 8,370 1,360	49 787 301
Sheep and lambs inventory (see text)	farms number	738 13,488	635 11,828	47 745
Sheep and lambs sold	farms number	444 13,345	393 12,274	25 477
Total horses and ponies inventory	farms number	1,535 8,549	1,294 6,688	125 942
Total horses and ponies sold (see text)	farms number	216 635	165 513	21 45
Goats, all inventory	farms number	583 5,893	474 4,673	36 481
Goats, all sold	farms number	290 2,761	231 1,971	18 423
POULTRY				
Layers inventory (see text)	farms number	1,892 (D)	1,610 52,487	128 8,949
Farms with-				
1 to 399		1,867	1,594	123
400 to 3,199		24	16	5
3,200 to 9,999		-	-	-
10,000 to 19,999		-	-	-
20,000 to 49,999		-	-	-
50,000 to 99,999		-	-	-
100,000 or more		1	-	-
Pullets for laying flock replacement inventory	farms number	273 68,114	221 (D)	25 1,027
Layers sold (see text)	farms number	321 (D)	249 21,998	20 4,132
Pullets for laying flock replacement sold	farms number	40 (D)	29 25,211	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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
LIVESTOCK							
Cattle and calves inventory	farms number	121 24,971	109 22,173	109 22,173	12 2,798	12 2,798 37 1,101	
Farms with-							
1 to 9		36	32	32	4	4 26	
10 to 49		38	38	38	-	- 5	
50 to 99		12	6	6	6	6 3	
100 to 199		8	7	7	1	1 2	
200 to 499		14	14	14	-	- 1	
500 or more		13	12	12	1	1 -	
Cows and heifers that calved	farms number	116 12,355	105 12,035	105 12,035	11 320	11 320 36 569	
Beef cows	farms number	63 1,274	58 1,210	58 1,210	5 64	5 64 32 161	
Farms with-							
1 to 9		38	34	34	4	4 26	
10 to 49		22	22	22	-	- 5	
50 to 99		2	1	1	1	1 1	
100 to 199		-	-	-	-	-	
200 to 499		-	-	-	-	-	
500 or more		1	1	1	-	-	
Milk cows	farms number	58 11,081	50 10,825	50 10,825	8 256	8 256 5 408	
Farms with-							
1 to 9		11	9	9	2	2 1	
10 to 49		17	11	11	6	6 1	
50 to 99		3	3	3	-	- 2	
100 to 199		11	11	11	-	-	
200 to 499		7	7	7	-	- 1	
500 or more		9	9	9	-	-	
Other cattle (see text)	farms number	92 12,616	80 10,138	80 10,138	12 2,478	12 2,478 30 532	
Cattle and calves sold	farms number	99 (D) \$1,000 11,315	87 7,425 (D)	87 7,425 (D)	12 (D) (D)	12 (D) (D) 21 252	
Calves weighing less than 500 pounds	farms number	58 3,818	52 3,752	52 3,752	6 66	6 66 5 168	
Cattle weighing 500 pounds or more	farms number	97 (D)	85 3,673	85 3,673	12 (D)	12 (D) 20	
Cattle on feed (see text)	farms number	1 (D)	-	-	1 (D)	1 (D) -	
Hogs and pigs inventory	farms number	38 (D)	34 310	34 310	4 (D)	4 (D) 4 (D)	
Farms with-							
1 to 24		35	31	31	4	4 3	
25 to 49		1	1	1	-	-	
50 to 99		2	2	2	-	-	
100 to 199		-	-	-	-	- 1	
200 to 499		-	-	-	-	-	
500 or more		-	-	-	-	-	
Hogs and pigs sold	farms number	62 \$1,000 769 206	58 745 745 202	58 745 745 202	4 24 24 4	4 24 13 155 25	
Sheep and lambs inventory (see text)	farms number	41 645	33 469	31 (D)	8 176	8 176 15 270	
Sheep and lambs sold	farms number	17 471	9 145	9 145	8 326	8 326 9 123	
Total horses and ponies inventory	farms number	91 739	77 613	77 613	14 126	14 126 25 180	
Total horses and ponies sold (see text)	farms number	30 77	24 61	24 61	6 16	6 16 -	
Goats, all inventory	farms number	69 721	61 691	61 691	8 30	8 30 4 18	
Goats, all sold	farms number	41 367	33 325	33 325	8 42	8 42 -	
POULTRY							
Layers inventory (see text)	farms number	131 (D)	111 4,631	111 4,631	20 (D)	20 (D) 23 1,598	
Farms with-							
1 to 399		128	109	109	19	19 22	
400 to 3,199		2	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		1	-	-	1	1 -	
Pullets for laying flock replacement inventory	farms number	21 (D)	18 793	18 793	3 (D)	3 (D) 6 180	
Layers sold (see text)	farms number	38 (D)	25 731	25 731	13 (D)	13 (D) 14 362	
Pullets for laying flock replacement sold	farms number	4 (D)	1 (D)	1 (D)	3 (D)	3 (D) 6 90	

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	366 222,347	296 107,280	22 (D)
Farms with-				12 (D)
1 to 1,999		354	286	20
2,000 to 59,999		11	10	1
60,000 to 99,999		-	-	-
100,000 or more		1	-	1
Turkeys inventory (see text)	farms number	245 7,702	188 4,027	20 (D)
Turkeys sold (see text)	farms number	227 17,039	173 6,189	15 (D)
CROPS				
Barley for grain	farms acres bushels	51 15,115 1,155,037	26 5,789 467,106	6 (D) (D)
Irrigated	farms acres	-	-	-
Farms by acres harvested:				
1 to 24 acres		18	13	1
25 to 99 acres		5	1	1
100 to 249 acres		15	9	1
250 to 499 acres		2	-	-
500 acres or more		11	3	1
Corn for grain	farms acres bushels	82 7,237 1,193,925	48 1,770 221,677	13 797 136,320
Irrigated	farms acres	13 130	4 (D)	1 (D)
Farms by acres harvested:				
1 to 24 acres		51	33	9
25 to 99 acres		10	8	-
100 to 249 acres		13	4	3
250 to 499 acres		5	3	1
500 acres or more		3	-	-
Corn for silage or greenchop	farms acres tons	154 25,344 429,423	91 7,881 127,949	26 5,110 84,141
Irrigated	farms acres	4 185	1 (D)	3 (D)
Farms by acres harvested:				
1 to 24 acres		30	22	4
25 to 99 acres		55	42	4
100 to 249 acres		36	18	5
250 to 499 acres		19	8	4
500 acres or more		14	1	3
Dry edible beans, excluding chickpeas and limas (see text)	farms acres cwt	14 139 1,405	13 (D) (D)	- - -
Irrigated	farms acres	1 (D)	1 (D)	- -
Farms by acres harvested:				
1 to 24 acres		13	13	-
25 to 99 acres		1	-	-
100 to 249 acres		-	-	-
250 to 499 acres		-	-	-
500 acres or more		-	-	-
Oats for grain	farms acres bushels	110 21,294 1,354,786	63 8,657 481,154	15 3,446 253,107
Irrigated	farms acres	-	-	-
Farms by acres harvested:				
1 to 24 acres		38	30	2
25 to 99 acres		10	6	1
100 to 249 acres		31	17	3
250 to 499 acres		21	9	4
500 acres or more		10	1	1
Sorghum for grain	farms acres bushels	3 (D) 804	3 (D) 804	- - -
Irrigated	farms acres	-	-	-
Farms by acres harvested:				
1 to 24 acres		3	3	-
25 to 99 acres		-	-	-
100 to 249 acres		-	-	-
250 to 499 acres		-	-	-
500 acres or more		-	-	-
Soybeans for beans	farms acres bushels	13 1,387 46,489	5 (D) (D)	2 (D) (D)
Irrigated	farms acres	1 (D)	1 (D)	- -
Farms by acres harvested:				
1 to 24 acres		4	3	-
25 to 99 acres		3	2	1
100 to 249 acres		5	-	-

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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		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	40 (D)	38 (D)	38 (D)	2 (D)	2 (D)	8 990	
Farms with-							
1 to 1,999	40	38	38	2	2	8	
2,000 to 59,999	-	-	-	-	-	-	
60,000 to 99,999	-	-	-	-	-	-	
100,000 or more	-	-	-	-	-	-	
Turkeys inventory (see text) farms number	23 (D)	21 237	21 237	2 (D)	2 (D)	14 (D)	
Turkeys sold (see text) farms number	27 (D)	25 1,142	25 1,142	2 (D)	2 (D)	12 (D)	
CROPS							
Barley for grain farms acres bushels	15 6,162 408,559	15 6,162 408,559	15 6,162 408,559	-	-	4 (D)	
Irrigated	farms acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	2	2	2	-	-	2	
25 to 99 acres	1	1	1	-	-	-	
100 to 249 acres	5	5	5	-	-	-	
250 to 499 acres	-	-	-	-	-	2	
500 acres or more	7	7	7	-	-	-	
Corn for grain farms acres bushels	21 4,670 835,928	21 4,670 835,928	21 4,670 835,928	-	-	-	
Irrigated	farms acres	8 8	8 8	-	-	-	
Farms by acres harvested:							
1 to 24 acres	9	9	9	-	-	-	
25 to 99 acres	2	2	2	-	-	-	
100 to 249 acres	6	6	6	-	-	-	
250 to 499 acres	1	1	1	-	-	-	
500 acres or more	3	3	3	-	-	-	
Corn for silage or greenchop farms acres tons	33 11,883 211,527	33 11,883 211,527	33 11,883 211,527	-	-	4 470	
Irrigated	farms acres	-	-	-	-	5,806	
Farms by acres harvested:							
1 to 24 acres	3	3	3	-	-	1	
25 to 99 acres	3	3	3	-	-	1	
100 to 249 acres	12	12	12	-	-	1	
250 to 499 acres	6	6	6	-	-	1	
500 acres or more	9	9	9	-	-	-	
Dry edible beans, excluding chickpeas and limas (see text) farms acres cwt	1 (D) (D)	1 (D) (D)	1 (D) (D)	-	-	-	
Irrigated	farms acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	
25 to 99 acres	1	1	1	-	-	-	
100 to 249 acres	-	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	-	
500 acres or more	-	-	-	-	-	-	
Oats for grain farms acres bushels	24 (D) 7,643 525,766	22 7,643 525,766	22 7,643 525,766	2 (D)	2 (D)	8 (D)	
Irrigated	farms acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	4	4	4	-	-	2	
25 to 99 acres	-	-	-	-	-	2	
100 to 249 acres	8	7	7	1	1	3	
250 to 499 acres	5	4	4	1	1	-	
500 acres or more	7	7	7	-	-	1	
Sorghum for grain farms acres bushels	-	-	-	-	-	-	
Irrigated	farms acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	
25 to 99 acres	-	-	-	-	-	-	
100 to 249 acres	-	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	-	
500 acres or more	-	-	-	-	-	-	
Soybeans for beans farms acres bushels	6 824 22,738	6 824 22,738	6 824 22,738	-	-	-	
Irrigated	farms acres	-	-	-	-	-	
Farms by acres harvested:							
1 to 24 acres	1	1	1	-	-	-	
25 to 99 acres	-	-	-	-	-	-	
100 to 249 acres	5	5	5	-	-	-	

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.				
Soybeans for beans - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	1	-	1	1
500 acres or more	-	-	-	-
Sunflower seed, all	farms acres pounds	1 (D) (D)	-	1 (D) (D)
Irrigated	farms acres	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	farms acres bushels	22 262 13,201	15 69 (D)	4 (D) (D)
Irrigated	farms acres	3 3	1 (D)	-
Farms by acres harvested:				
1 to 24 acres	20	15	3	3
25 to 99 acres	1	-	1	-
100 to 249 acres	1	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry equivalent	2,666 175,231 364,451	2,227 120,143 217,482	186 20,591 56,705
Irrigated	farms acres	30 327	21 (D)	2 (D)
Farms by acres harvested:				
1 to 24 acres	1,169	1,023	56	34
25 to 99 acres	981	839	64	44
100 to 249 acres	382	285	41	32
250 to 499 acres	102	65	20	18
500 acres or more	32	15	5	4
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	243 (D)	24 721
Irrigated	farms acres	2 (D)	2 (D)	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	1,572 78,884 122,069	123 11,655 25,727
Irrigated	farms acres	24 (D)	18 102	1 (D)
Field and grass seed crops, all	farms acres	4 257	4 257	-
Irrigated	farms acres	-	-	-
Land in vegetables (see text)	farms acres	1,418 61,544	1,081 28,600	131 9,208
Irrigated	farms acres	706 16,244	513 6,578	84 (D)
Farms by acres harvested:				
0.1 to 4.9 acres	1,093	888	97	67
5.0 to 24.9 acres	157	105	14	9
25.0 to 99.9 acres	55	34	4	2
100.0 to 249.9 acres	39	21	3	2
250.0 acres or more	74	33	13	10
Beans, snap	farms acres	388 320	285 (D)	36 35
Harvested for processing	farms acres	17 4	15 (D)	-
Peas, green	farms acres	255 115	170 53	44 29
Harvested for processing	farms acres	2 (D)	2 (D)	-
Potatoes	farms acres	537	341	71
Harvested for processing	farms acres	50,211 86	23,445 55	8,531 4
Farms by acres harvested:				
0.1 to 4.9 acres	377	252	55	40
5.0 to 24.9 acres	29	17	-	-
25.0 to 99.9 acres	26	19	1	-
100.0 to 249.9 acres	36	21	2	2
250.0 acres or more	69	32	13	10
Sweet corn	farms acres	340 1,468	248 506	40 (D)
Harvested for processing	farms acres	4 (D)	4 (D)	-
Sweet potatoes	farms acres	34 9	22 (D)	3 1

See footnote(s) at end of table.

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

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

Item	Total	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
CROPS - Con.							
Soybeans for beans - Con.							
Farms by acres harvested: - Con.							
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	1 (D) (D)	1 (D) (D)	1 (D) (D)	- - -	2 (D) (D)	
Irrigated	farms acres	- -	- -	- -	- -	2 (D)	
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	2	
25 to 99 acres	-	-	-	-	-	-	
100 to 249 acres	1	1	1	-	-	-	
250 to 499 acres	-	-	-	-	-	-	
500 acres or more	-	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres tons, dry equivalent	200 31,614 83,193	181 30,353 80,360	179 (D) (D)	19 1,261 2,833	19 1,261 2,833	
Irrigated	farms acres	3 14	3 14	3 14	- -	4 151	
Farms by acres harvested:							
1 to 24 acres	65	58	56	7	7	25	
25 to 99 acres	57	53	53	4	4	21	
100 to 249 acres	51	43	43	8	8	5	
250 to 499 acres	16	16	16	-	-	1	
500 acres or more	11	11	11	-	-	1	
Alfalfa hay	farms acres tons, dry	18 3,035 4,905	18 3,035 4,905	18 3,035 4,905	- - -	1 (D) (D)	
Irrigated	farms acres	- -	- -	- -	- -	-	
Other dry hay (see text)	farms acres tons, dry	124 9,045 17,678	113 8,522 16,449	111 (D) (D)	11 523 1,229	11 523 1,229	
Irrigated	farms acres	2 (D)	2 (D)	2 (D)	- -	3 141	
Field and grass seed crops, all	farms acres	- -	- -	- -	- -	-	
Irrigated	farms acres	- -	- -	- -	- -	-	
Land in vegetables (see text)	farms acres	161 20,296 95	128 19,575 79	128 19,575 79	33 721 16	33 721 16	
Irrigated	farms acres	7,877	7,824	7,824	53	53	
Farms by acres harvested:							
0.1 to 4.9 acres	82	63	63	19	19	26	
5.0 to 24.9 acres	32	21	21	11	11	6	
25.0 to 99.9 acres	14	14	14	-	-	3	
100.0 to 249.9 acres	12	10	10	2	2	3	
250.0 acres or more	21	20	20	1	1	7	
Beans, snap	farms acres	58 34	41 29	41 29	17 5	17 (D)	
Harvested for processing	farms acres	2 (D)	2 (D)	2 (D)	- -	-	
Peas, green	farms acres	32 24	28 23	28 23	4 1	4 1	
Harvested for processing	farms acres	- -	- -	- -	- -	-	
Potatoes	farms acres	94 15,365	75 14,748	75 14,748	19 617	19 617	
Harvested for processing	farms acres	22 8,655	19 8,525	19 8,525	3 130	3 130	
Farms by acres harvested:							
0.1 to 4.9 acres	50	35	35	15	15	20	
5.0 to 24.9 acres	12	11	11	1	1	-	
25.0 to 99.9 acres	3	3	3	-	-	3	
100.0 to 249.9 acres	10	8	8	2	2	3	
250.0 acres or more	19	18	18	1	1	5	
Sweet corn	farms acres	42 547	38 540	38 540	4 7	4 7	
Harvested for processing	farms acres	- -	- -	- -	- -	-	
Sweet potatoes	farms acres	7 (D)	5 1	5 1	2 (D)	2 (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 vegetables (see text) - Con.				
Sweet potatoes - Con.				
Harvested for processing farms	-	-	-	-
acres				
Tomatoes in the open farms	451	334	51	30
acres	128	89	14	8
Harvested for processing farms	37	32	1	1
acres	9	8	(D)	(D)
Land in orchards (see text) farms	580	447	45	22
acres	2,941	1,458	125	60
Irrigated farms	88	71	1	-
acres	395	119	(D)	-
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	440	357	36	18
5.0 to 24.9 acres	127	83	9	4
25.0 to 99.9 acres	10	6	-	-
100.0 to 249.9 acres	1	1	-	-
250.0 acres or more	2	-	-	-
Apples farms	449	346	42	22
bearing and nonbearing acres	2,668	1,252	119	55
Grapes farms	103	80	1	1
bearing and nonbearing acres	81	35	(D)	(D)
Peaches, all farms	118	98	1	1
bearing and nonbearing acres	44	(D)	(D)	(D)
Walnuts, English farms	8	4	-	-
bearing and nonbearing acres	1	1	-	-
Land in berries (see text) farms	1,054	806	93	60
acres	39,930	11,406	1,803	953

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	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
		Family held		Other than family held			
		Total	10 or less stockholders	Total	10 or less stockholders		
CROPS - Con.							
Land in vegetables (see text) - Con.							
Sweet potatoes - Con.							
Harvested for processing farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Tomatoes in the open farms	56	39	39	17	17	10	
acres	21	18	18	3	3	4	
Harvested for processing farms	2	2	2	-	-	2	
acres	(D)	(D)	(D)	-	-	(D)	
Land in orchards (see text) farms	72	66	66	6	6	16	
acres	1,265	1,223	1,223	42	42	94	
Irrigated farms	11	11	11	-	-	5	
acres	(D)	(D)	(D)	-	-	1	
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	37	32	32	5	5	10	
5.0 to 24.9 acres	29	29	29	-	-	6	
25.0 to 99.9 acres	4	3	3	1	1	-	
100.0 to 249.9 acres	-	-	-	-	-	-	
250.0 acres or more	2	2	2	-	-	-	
Apples farms	50	46	46	4	4	11	
bearing and nonbearing acres	(D)	1,170	1,170	(D)	(D)	(D)	
Grapes farms	13	11	11	2	2	9	
bearing and nonbearing acres	(D)	39	39	(D)	(D)	(D)	
Peaches, all farms	15	12	12	3	3	4	
bearing and nonbearing acres	7	6	6	1	1	1	
Walnuts, English farms	4	4	4	-	-	-	
bearing and nonbearing acres	(Z)	(Z)	(Z)	-	-	-	
Land in berries (see text) farms	123	112	110	11	11	32	
acres	24,348	24,054	(D)	293	293	2,373	

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)
F FARMS AND LAND IN FARMS							
Farms	7,600	45	933	841	780	1,964	-
number	100.0	0.6	12.3	11.1	10.3	25.8	-
Land in farms	1,307,613	23,149	239,296	210,274	46,595	422,131	-
acres	172	514	256	250	60	215	-
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	7,600	45	933	841	780	1,964	-
.farms	675,909	(D)	234,984	51,056	72,633	43,750	-
Average per farm	88,935	(D)	251,858	60,709	93,119	22,276	-
Farms by economic class:							
Less than \$1,000 (see text)	1,934	-	122	113	90	411	-
\$1,000 to \$2,499	1,088	4	85	82	117	338	-
\$2,500 to \$4,999	966	7	86	97	114	327	-
\$5,000 to \$9,999	1,064	7	141	150	137	296	-
\$10,000 to \$24,999	997	6	148	145	147	302	-
\$25,000 to \$49,999	491	5	81	117	55	138	-
\$50,000 to \$99,999	344	7	66	77	44	71	-
\$100,000 to \$249,999	299	4	61	40	40	42	-
\$250,000 to \$499,999	177	1	40	11	16	25	-
\$500,000 to \$999,999	105	2	35	2	13	13	-
\$1,000,000 or more	135	2	68	7	7	1	-
\$1,000,000 to \$2,499,999	85	2	45	3	4	1	-
\$2,500,000 to \$4,999,999	35	-	16	2	2	-	-
\$5,000,000 or more	15	-	7	2	1	-	-
Total sales	7,600	45	933	841	780	1,964	-
.farms	666,962	5,902	231,863	50,752	72,247	41,980	-
Grains, oilseeds, dry beans, and dry peas							
.farms							
\$1,000	307	45	109	7	7	35	-
Sales of \$50,000 or more	16,220	4,616	8,309	(D)	(D)	483	-
.farms	70	11	39	-	-	2	-
\$1,000	13,549	4,107	7,163	-	-	(D)	-
Corn							
.farms							
\$1,000	160	30	24	3	3	18	-
Sales of \$50,000 or more	8,617	3,153	(D)	(D)	2	435	-
.farms	32	8	7	-	-	2	-
\$1,000	7,188	2,877	2,363	-	-	(D)	-
Wheat							
.farms							
\$1,000	22	5	6	2	2	6	-
Sales of \$50,000 or more	91	(D)	(D)	(D)	(D)	2	-
.farms	-	-	-	-	-	-	-
Soybeans							
.farms							
\$1,000	13	5	1	-	1	-	-
Sales of \$50,000 or more	390	(D)	(D)	-	(D)	-	-
.farms	2	1	1	-	-	-	-
Sorghum							
.farms							
\$1,000	5	-	2	-	-	-	-
Sales of \$50,000 or more	9	-	(D)	-	-	-	-
.farms	-	-	-	-	-	-	-
Barley							
.farms							
\$1,000	51	13	22	-	-	4	-
Sales of \$50,000 or more	3,586	944	2,583	-	-	(Z)	-
.farms	14	3	11	-	-	-	-
\$1,000	3,113	762	2,352	-	-	-	-
Rice							
.farms							
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
.farms	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.farms							
\$1,000	139	16	76	2	3	19	-
Sales of \$50,000 or more	3,528	282	3,155	(D)	4	46	-
.farms	23	2	21	-	-	-	-
\$1,000	2,171	(D)	(D)	-	-	-	-
Tobacco							
.farms							
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
.farms	-	-	-	-	-	-	-
Cotton and cottonseed							
.farms							
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
.farms	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
.farms							
\$1,000	1,448	1	930	112	149	151	-
Sales of \$50,000 or more	221,265	(D)	216,376	911	1,616	1,721	-
.farms	261	1	245	2	6	7	-
\$1,000	211,599	(D)	209,662	(D)	952	652	-
Fruits, tree nuts, and berries							
.farms							
\$1,000	1,149	-	181	764	58	105	-
Sales of \$50,000 or more	51,510	-	1,768	48,737	211	652	-
.farms	138	-	5	128	2	2	-
\$1,000	42,515	-	1,186	41,005	(D)	(D)	-
Fruits and tree nuts							
.farms							
\$1,000	447	-	84	286	22	44	-
Sales of \$50,000 or more	18,663	-	286	17,994	92	281	-
.farms	51	-	-	51	-	-	-
Berries							
.farms							
\$1,000	15,103	-	-	15,103	-	-	-
Sales of \$50,000 or more	933	-	145	610	53	90	-
.farms	32,847	-	1,482	30,742	119	371	-

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)							
F FARMS AND LAND IN FARMS									
Farms	-	1,964	795	3	286	141	177	445	1,190
number		25.8	10.5	(Z)	3.8	1.9	2.3	5.9	15.7
Land in farms	-	422,131	91,941	530	145,490	11,596	10,924	22,266	83,421
acres		215	116	177	509	82	62	50	70
Average size of farm	-								
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text)	farms	-	1,964	795	3	286	141	177	445
\$1,000		43,750	7,463	(D)	156,334	(D)	15,421	4,173	75,924
Average per farm	dollars	-	22,276	9,387	(D)	546,621	(D)	87,126	9,378
Farms by economic class:									
Less than \$1,000 (see text)		-	411	259	-	21	8	24	188
\$1,000 to \$2,499		-	338	122	-	-	54	75	108
\$2,500 to \$4,999		-	327	144	-	-	41	28	61
\$5,000 to \$9,999		-	296	128	-	5	24	16	36
\$10,000 to \$24,999		-	302	87	-	-	4	22	124
\$25,000 to \$49,999		-	138	26	-	16	7	5	96
\$50,000 to \$99,999		-	71	18	-	28	2	-	35
\$100,000 to \$249,999		-	42	7	2	72	1	2	28
\$250,000 to \$499,999		-	25	4	-	70	-	2	26
\$500,000 to \$999,999		-	13	-	-	37	-	-	8
\$1,000,000 or more		-	1	-	1	37	-	3	1
\$1,000,000 to \$2,499,999		-	1	-	-	22	-	2	5
\$2,500,000 to \$4,999,999		-	-	-	-	13	-	-	2
\$5,000,000 or more		-	-	-	1	2	-	1	1
Total sales	farms	-	1,964	795	3	286	141	177	445
\$1,000		41,980	(D)	(D)	154,505	1,006	15,392	4,038	75,479
Grains, oilseeds, dry beans, and dry peas	farms	-	35	16	-	73	8	1	6
\$1,000		483	238	-	2,508	(D)	(D)	-	(D)
Sales of \$50,000 or more	farms	-	2	3	-	15	-	-	-
\$1,000		(D)	(D)	-	-	1,894	-	-	-
Corn	farms	-	18	14	-	55	6	1	6
\$1,000		435	(D)	-	2,247	1	(D)	-	(D)
Sales of \$50,000 or more	farms	-	2	3	-	12	-	-	-
\$1,000		(D)	(D)	-	-	1,565	-	-	-
Wheat	farms	-	6	-	-	1	-	-	-
\$1,000		2	-	-	-	(D)	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
\$1,000		-	-	-	-	(D)	-	-	-
Soybeans	farms	-	-	-	-	4	2	-	-
\$1,000		-	-	-	-	(D)	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
\$1,000		-	-	-	-	(D)	-	-	-
Sorghum	farms	-	-	-	-	3	-	-	-
\$1,000		-	-	-	-	(D)	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
\$1,000		-	-	-	-	-	-	-	-
Barley	farms	-	4	-	-	12	-	-	-
\$1,000		(Z)	-	-	-	59	-	-	-
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	-	19	2	-	19	2	-	-
\$1,000		46	(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	-	151	11	-	20	5	15	4
\$1,000		1,721	(D)	-	321	(D)	36	8	50
Sales of \$50,000 or more	farms	-	7	-	-	-	-	-	134
\$1,000		652	-	-	-	-	-	-	-
Fruits, tree nuts, and berries	farms	-	105	3	-	3	2	11	2
\$1,000		652	(D)	-	8	(D)	19	(D)	20
Sales of \$50,000 or more	farms	-	2	-	-	-	-	-	75
\$1,000		(D)	-	-	-	-	-	-	(D)
Fruits and tree nuts	farms	-	44	-	-	-	1	-	10
\$1,000		281	-	-	-	-	(D)	-	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
\$1,000		-	-	-	-	-	-	-	-
Berries	farms	-	90	3	-	3	1	11	2
\$1,000		371	(D)	-	8	(D)	19	(D)	15

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries - Con.							
Sales of \$50,000 or more	farms \$1,000	84 26,766	-	5 1,156	76 25,445	-	2 (D)
Nursery, greenhouse, floriculture, and sod (see text)	farms \$1,000	965 71,401	-	197 3,451	49 321	557 66,508	104 966
Sales of \$50,000 or more	farms \$1,000	108 64,403	-	11 1,955	1 (D)	94 62,142	2 (D)
Cultivated Christmas trees and short rotation woody crops (see text)	farms \$1,000	247 3,575	-	10 14	13 69	200 3,440	21 49
Sales of \$50,000 or more	farms \$1,000	17 1,981	-	-	-	17	-
Cultivated Christmas trees (see text)	farms \$1,000	244 3,571	-	10 14	13 69	197 3,436	21 49
Sales of \$50,000 or more	farms \$1,000	17 1,981	-	-	-	17	-
Short rotation woody crops	farms \$1,000	3 5	-	-	-	3	-
Sales of \$50,000 or more	farms \$1,000	- -	-	-	-	5	-
Other crops and hay (see text)	farms \$1,000	2,552 44,867	11 1,117	124 (D)	119 429	90 267	1,542 35,684
Sales of \$50,000 or more	farms \$1,000	151 30,166	3 1,062	9 (D)	-	-	106 24,820
Maple syrup	farms \$1,000	557 21,837	-	31 38	36 63	21 50	359 21,586
Sales of \$50,000 or more	farms \$1,000	60 19,931	-	-	-	-	60 19,931
Cattle and calves	farms \$1,000	1,253 26,423	7 35	34 (D)	17 69	11 57	213 1,340
Sales of \$50,000 or more	farms \$1,000	70 17,670	-	-	-	-	2 (D)
Milk from cows	farms \$1,000	286 134,560	-	7 (D)	-	-	8 167
Sales of \$50,000 or more	farms \$1,000	236 133,470	-	-	-	-	1 (D)
Hogs and pigs	farms \$1,000	696 1,892	-	67 286	26 21	20 29	89 214
Sales of \$50,000 or more	farms \$1,000	4 318	-	-	-	-	-
Sheep, goats, wool, mohair, and milk	farms \$1,000	730 4,596	1 (D)	25 33	18 32	26 36	102 289
Sales of \$50,000 or more	farms \$1,000	2 (D)	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text)	farms \$1,000	222 1,926	1 (D)	6 10	5 17	-	16 55
Sales of \$50,000 or more	farms \$1,000	8 722	-	-	-	-	-
Poultry and eggs	farms \$1,000	1,541 16,683	2 (D)	203 226	81 57	91 57	282 273
Sales of \$50,000 or more	farms \$1,000	9 14,879	-	-	-	-	-
Aquaculture	farms \$1,000	81 64,070	-	-	1 (D)	1 (D)	-
Sales of \$50,000 or more	farms \$1,000	37 63,483	-	-	-	-	-
Other animals and other animal products (see text)	farms \$1,000	489 7,972	-	26 12	43 34	26 18	52 86
Sales of \$50,000 or more	farms \$1,000	19 6,716	-	-	-	-	-
Value of- Government payments (see text)	farms \$1,000	828 8,947	16 (D)	168 3,121	39 304	40 386	287 1,770
Landlord's share of total sales (see text)	farms \$1,000	61 216	3 (D)	5 3	14 52	3 (D)	18 57
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers	farms \$1,000	2,045 37,868	14 31	538 14,989	300 7,079	155 1,742	371 3,756
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms \$1,000	795 74,513	4 (D)	321 51,683	111 6,651	58 1,333	113 2,432

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)							
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	-	2	-	-	-	-	-	-	1
\$1,000	-	(D)	-	-	-	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	-	104	6	-	7	-	9	2	34
\$1,000	-	966	(D)	-	59	-	18	(D)	75
Sales of \$50,000 or more farms	-	2	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	21	-	-	-	-	-	2	1
\$1,000	-	49	-	-	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	21	-	-	-	-	-	2	1
\$1,000	-	49	-	-	-	-	-	(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	-	1,542	213	2	111	32	36	54	218
\$1,000	-	35,684	(D)	(D)	4,833	62	62	41	443
Sales of \$50,000 or more farms	-	106	1	-	32	-	-	-	-
\$1,000	-	24,820	(D)	-	3,513	-	-	-	-
Maple syrup farms	-	359	36	-	6	13	16	16	23
\$1,000	-	21,586	35	-	50	1	6	3	7
Sales of \$50,000 or more farms	-	60	-	-	-	-	-	-	-
\$1,000	-	19,931	-	-	-	-	-	-	-
Cattle and calves farms	-	213	571	3	258	21	10	5	103
\$1,000	-	1,340	5,498	(D)	11,665	57	19	65	456
Sales of \$50,000 or more farms	-	2	13	3	52	-	-	-	-
\$1,000	-	(D)	1,979	(D)	8,335	-	-	-	-
Milk from cows farms	-	8	1	-	265	-	2	-	3
\$1,000	-	167	(D)	-	134,359	-	(D)	-	11
Sales of \$50,000 or more farms	-	1	-	-	235	-	-	-	-
\$1,000	-	(D)	-	-	(D)	-	-	-	-
Hogs and pigs farms	-	89	154	-	14	140	20	43	123
\$1,000	-	214	146	-	151	785	15	43	201
Sales of \$50,000 or more farms	-	-	-	-	1	3	-	-	-
\$1,000	-	-	-	-	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk farms	-	102	40	-	17	11	15	365	110
\$1,000	-	289	79	-	139	(D)	10	3,761	205
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	2	-
\$1,000	-	-	-	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) farms	-	16	6	-	4	-	-	3	181
\$1,000	-	55	(D)	-	7	-	-	12	1,819
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	8
\$1,000	-	-	-	-	-	-	-	-	722
Poultry and eggs farms	-	282	142	-	42	68	162	190	278
\$1,000	-	273	68	-	328	(D)	15,208	78	348
Sales of \$50,000 or more farms	-	-	-	-	2	-	7	-	-
\$1,000	-	-	-	-	(D)	-	(D)	-	-
Aquaculture farms	-	-	-	-	-	-	-	2	77
\$1,000	-	-	-	-	-	-	-	(D)	64,067
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	37
\$1,000	-	-	-	-	-	-	-	-	63,483
Other animals and other animal products (see text) farms	-	52	26	-	13	6	13	42	242
\$1,000	-	86	16	-	128	(D)	(D)	29	7,642
Sales of \$50,000 or more farms	-	-	-	-	2	-	-	-	17
\$1,000	-	-	-	-	(D)	-	-	-	(D)
Value of- Government payments (see text) farms	-	287	73	-	134	6	11	16	38
\$1,000	-	1,770	(D)	-	1,828	(D)	29	135	445
Landlord's share of total sales (see text) farms	-	18	6	-	1	-	-	-	11
\$1,000	-	57	2	-	(D)	-	-	-	87
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	371	175	-	57	52	83	146	154
\$1,000	-	3,756	1,188	-	4,565	167	477	598	3,276
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	113	22	1	26	8	11	59	61
\$1,000	-	2,432	373	(D)	1,696	190	(D)	2,681	1,539

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 \$1,000	7,600 586,564	45 5,579	933 173,142	841 45,785	780 63,101	1,964 46,301	-
Average per farm ....\$1,000 dollars	77,179	123,979	185,576	54,441	80,899	23,575	-
Fertilizer, lime, and soil conditioners purchased ....farms \$1,000	3,539 32,759	32 960	830 22,221	581 1,641	528 1,861	706 1,654	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,939 405 65 130	18 5 3 6	595 116 25 94	524 48 4 5	456 57 8 7	625 77 4 -	-
Chemicals purchased ....farms \$1,000	1,780 21,020	29 500	462 14,786	422 3,367	330 886	215 209	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1,479 156 43 102	19 6 1 3	322 35 26 79	351 51 8 12	313 13 2 2	204 11 - -	-
Seeds, plants, vines, and trees purchased ....farms \$1,000	2,613 29,820	43 832	796 18,525	268 796	480 5,817	403 892	-
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1,612 546 255 82 118	8 20 7 3 5	422 173 83 34 84	173 74 16 3 2	269 112 64 17 18	298 74 28 2 1	-
Cover crop seed purchased (see text) ....farms \$1,000	915 1,156	14 20	451 892	71 18	127 38	127 28	-
Livestock and poultry purchased or leased ....farms \$1,000	2,035 14,659	9 (D)	196 191	106 (D)	72 53	280 736	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	1,776 205 41 8 5	9 - - - -	189 7 - - -	100 4 1 - 1	70 2 - - -	253 24 2 1 -	-
Breeding livestock purchased or leased ....farms \$1,000	725 3,002	2 (D)	36 85	12 13	15 (D)	78 149	-
Other livestock and poultry purchased or leased (see text) ....farms \$1,000	1,667 11,657	7 (D)	188 106	102 (D)	62 (D)	228 587	-
Feed purchased ....farms \$1,000	3,964 77,257	16 (D)	288 586	140 (D)	148 356	561 1,798	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	2,809 888 162 59 46	16 - - - -	248 40 - - -	121 19 - - -	123 25 - - -	470 83 8 - -	-
Gasoline, fuels, and oils purchased ....farms \$1,000	7,120 36,199	45 (D)	901 9,940	774 2,186	700 5,835	1,856 4,683	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	6,194 678 130 118	31 11 - 3	718 86 45 52	723 38 8 5	622 64 5 9	1,670 151 20 15	-
Utilities ....farms \$1,000	4,733 25,970	30 95	641 5,331	481 1,244	501 7,199	1,121 1,723	-
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,360 1,728 535 64 46	7 14 9 - -	321 173 95 27 25	251 184 41 2 3	254 172 65 6 4	630 423 64 - -	-
Repairs, supplies, and maintenance costs ....farms \$1,000	6,205 54,810	37 637	801 16,379	668 4,128	633 3,946	1,554 7,716	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4,689 1,153 164 199	17 14 3 3	541 143 37 80	530 115 16 7	518 94 9 12	1,235 266 27 26	-
Hired farm labor ....farms \$1,000	2,230 134,158	22 682	385 44,607	302 12,098	258 22,293	495 8,434	-
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	984 563 419 157 107	4 15 1 1 1	86 88 114 59 38	142 87 55 8 10	101 72 51 19 15	306 113 58 11 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 (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)							
FARM PRODUCTION EXPENSES									
Total farm production expenses ¹ farms \$1,000	-	1,964 46,301 23,575	795 14,759 18,564	3 (D) (D)	286 115,872 405,146	141 (D) (D)	177 14,331 80,966	445 8,543 19,199	1,190 90,301 75,883
Average per farm dollars \$1,000	-								
Fertilizer, lime, and soil conditioners purchased farms \$1,000	-	706 1,654	263 601	-	182 3,399	27 22	60 25	91 63	239 312
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	625 77 4 -	246 13 1 3	-	77 70 20 15	25 2 - -	59 1 - -	89 2 - -	225 14 - -
Chemicals purchased farms \$1,000	-	215 209	67 18	-	120 1,122	11 1	21 3	24 2	79 127
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	204 11 - -	67 - - -	-	72 37 6 5	11 - - -	21 - - -	24 - - -	75 3 - 1
Seeds, plants, vines, and trees purchased farms \$1,000	-	403 892	109 53	-	166 2,653	30 11	55 30	103 31	160 180
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	298 74 28 2 1	96 12 1 - -	-	38 45 53 23 7	26 4 - - -	51 4 - - -	98 5 - - -	133 23 3 - 1
Cover crop seed purchased (see text) farms \$1,000	-	127 28	14 3	-	58 152	9 (Z)	6 (Z)	7 1	31 4
Livestock and poultry purchased or leased farms \$1,000	-	280 736	386 1,042	3 (D)	130 1,621	111 (D)	99 919	224 1,541	419 3,201
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	-	253 24 2 1 -	329 51 5 1 -	-	82 34 9 5 1	106 5 - - -	74 20 4 - 1	211 10 2 - 1	353 48 16 - 1
Breeding livestock purchased or leased farms \$1,000	-	78 149	157 380	-	92 1,233	39 (D)	19 73	117 129	158 867
Other livestock and poultry purchased or leased (see text) farms \$1,000	-	228 587	309 662	3 (D)	50 388	97 (D)	97 846	168 1,412	356 2,334
Feed purchased farms \$1,000	-	561 1,798	745 2,658	3 (D)	286 43,798	139 727	174 9,282	426 1,683	1,038 14,572
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	-	470 83 8 - -	575 165 5 - -	-	30 64 102 49 41	90 47 2 - -	136 28 7 2 1	289 134 3 - -	711 281 35 8 3
Gasoline, fuels, and oils purchased farms \$1,000	-	1,856 4,683	762 1,234	3 (D)	284 5,784	121 221	156 362	406 302	1,112 5,007
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	1,670 151 20 15	696 64 2 -	2 - - 1	99 119 36 30	114 7 - -	142 11 2 1	403 3 - -	974 124 12 2
Utilities farms \$1,000	-	1,121 1,723	547 727	1 (D)	262 3,027	62 143	105 (D)	219 302	763 5,798
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	630 423 64 4 -	294 230 23 - -	-	19 77 141 17 8	32 22 8 - -	68 24 11 1 1	133 75 10 1 1	351 334 68 6 4
Repairs, supplies, and maintenance costs farms \$1,000	-	1,554 7,716	672 2,049	1 (D)	279 11,094	127 (D)	138 443	345 707	950 7,291
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	1,235 266 27 26	520 146 5 1	-	50 139 38 52	104 21 2 -	127 8 2 3	326 8 - 1	721 191 25 13
Hired farm labor farms \$1,000	-	495 8,434	133 670	1 (D)	187 22,263	23 384	18 (D)	103 838	303 19,293
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	-	306 113 58 11 7	95 37 1 - -	-	20 42 59 43 23	18 2 - 3 -	13 2 1 1 1	79 13 10 1 1	120 92 69 11 11

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor	farms \$1,000	589 8,708	1 (D)	49 1,263	188 5,256	64 396	107 709
Farms with expenses of-							
\$1 to \$999		152	-	21	25	15	37
\$1,000 to \$4,999		194	-	3	75	27	33
\$5,000 to \$24,999		195	1	18	64	20	30
\$25,000 to \$49,999		26	-	-	15	2	3
\$50,000 or more		22	-	7	9	-	4
Customwork and custom hauling	farms \$1,000	862 9,809	10 125	114 2,811	96 681	54 213	152 1,007
Farms with expenses of-							
\$1 to \$999		382	5	50	41	30	64
\$1,000 to \$4,999		267	1	25	26	15	56
\$5,000 to \$24,999		140	2	27	23	6	22
\$25,000 to \$49,999		43	1	1	4	3	6
\$50,000 or more		30	1	11	2	-	4
Cash rent for land, buildings, and grazing fees	farms \$1,000	1,014 12,760	18 368	311 6,847	57 1,131	58 186	189 2,139
Farms with expenses of-							
\$1 to \$4,999		710	7	197	33	46	134
\$5,000 to \$9,999		91	-	26	9	7	13
\$10,000 to \$24,999		107	7	30	8	4	22
\$25,000 or more		106	4	58	7	1	20
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	496 4,739	5 (D)	180 1,416	81 938	41 197	38 83
Farms with expenses of-							
\$1 to \$999		243	1	125	40	21	19
\$1,000 to \$4,999		115	2	11	30	9	13
\$5,000 to \$24,999		102	1	31	7	9	6
\$25,000 to \$49,999		17	1	4	1	2	-
\$50,000 or more		19	-	9	3	-	-
Interest expense	farms \$1,000	1,855 14,571	18 172	267 4,755	211 1,218	155 784	350 1,819
Farms with expenses of-							
\$1 to \$4,999		1,174	10	138	165	100	259
\$5,000 to \$24,999		570	6	81	39	51	79
\$25,000 to \$99,999		92	2	35	5	4	12
\$100,000 or more		19	-	13	2	-	-
Secured by real estate	farms \$1,000	1,369 10,943	11 77	188 3,416	153 965	108 592	244 1,359
Farms with expenses of-							
\$1 to \$999		299	3	28	30	15	55
\$1,000 to \$4,999		532	3	54	84	49	127
\$5,000 to \$24,999		465	4	76	35	42	53
\$25,000 to \$49,999		32	1	11	2	1	2
\$50,000 or more		41	-	19	2	1	7
Not secured by real estate	farms \$1,000	1,097 3,629	13 95	153 1,339	143 253	79 192	180 460
Farms with expenses of-							
\$1 to \$999		496	5	57	88	35	90
\$1,000 to \$4,999		459	3	51	49	36	68
\$5,000 to \$24,999		115	4	31	4	6	19
\$25,000 to \$49,999		19	1	6	2	2	3
\$50,000 or more		8	-	8	-	-	-
Property taxes paid	farms \$1,000	7,121 33,875	40 306	747 6,131	814 4,324	735 2,899	1,882 7,737
Farms with expenses of-							
\$1 to \$4,999		5,329	23	533	610	610	1,421
\$5,000 to \$9,999		1,225	9	87	129	95	345
\$10,000 to \$24,999		421	4	63	64	20	94
\$25,000 or more		146	4	64	11	10	22
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	2,914 7,783	15 8	125 65	95 (D)	88 29	454 497
Farms with expenses of-							
\$1 to \$4,999		2,661	15	125	95	88	435
\$5,000 to \$24,999		209	-	-	-	-	18
\$25,000 to \$49,999		17	-	-	-	-	-
\$50,000 to \$99,999		18	-	-	-	-	1
\$100,000 or more		9	-	-	-	-	-
All other production expenses (see text)	farms \$1,000	3,349 67,667	22 278	507 17,287	364 4,413	387 10,151	713 4,465
Farms with expenses of-							
\$1 to \$4,999		2,396	14	292	266	301	540
\$5,000 to \$24,999		642	5	90	76	61	142
\$25,000 to \$49,999		129	-	39	11	10	10
\$50,000 to \$99,999		95	3	43	4	7	13
\$100,000 or more		87	-	43	7	8	8

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)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor farms \$1,000	-	107	20	-	37	6	7	30	80
Farms with expenses of-		709	62	-	466	19	(D)	156	352
\$1 to \$999	-	37	9	-	5	-	6	4	30
\$1,000 to \$4,999	-	33	7	-	9	4	-	18	18
\$5,000 to \$24,999	-	30	4	-	16	2	1	8	31
\$25,000 to \$49,999	-	3	-	-	5	-	-	-	1
\$50,000 or more	-	4	-	-	2	-	-	-	-
Customwork and custom hauling farms \$1,000	-	152	77	-	137	11	5	52	154
Farms with expenses of-		1,007	236	-	2,918	77	29	89	1,623
\$1 to \$999	-	64	51	-	15	3	-	32	91
\$1,000 to \$4,999	-	56	19	-	50	6	2	19	48
\$5,000 to \$24,999	-	22	4	-	39	1	3	-	13
\$25,000 to \$49,999	-	6	3	-	23	1	-	1	-
\$50,000 or more	-	4	-	-	10	-	-	-	2
Cash rent for land, buildings, and grazing fees farms \$1,000	-	189	69	-	159	20	9	38	86
Farms with expenses of-		2,139	260	-	1,376	94	8	71	278
\$1 to \$4,999	-	134	57	-	104	9	9	37	77
\$5,000 to \$9,999	-	13	3	-	19	9	-	-	5
\$10,000 to \$24,999	-	22	7	-	23	2	-	1	3
\$25,000 or more	-	20	2	-	13	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	-	38	20	-	42	2	11	34	42
Farms with expenses of-		83	106	-	1,045	(D)	100	66	725
\$1 to \$999	-	19	9	-	6	1	4	11	6
\$1,000 to \$4,999	-	13	1	-	11	1	6	18	13
\$5,000 to \$24,999	-	6	10	-	12	-	-	5	21
\$25,000 to \$49,999	-	-	-	-	8	-	-	-	1
\$50,000 or more	-	-	-	-	5	-	1	-	1
Interest expense farms \$1,000	-	350	176	1	156	39	24	116	342
Farms with expenses of-		1,819	854	(D)	2,230	135	(D)	400	2,054
\$1 to \$4,999	-	259	96	-	88	31	20	85	182
\$5,000 to \$24,999	-	79	80	-	44	8	4	31	147
\$25,000 to \$99,999	-	12	-	1	20	-	-	-	13
\$100,000 or more	-	-	-	-	4	-	-	-	-
Secured by real estate farms \$1,000	-	244	134	1	112	31	13	100	274
Farms with expenses of-		1,359	675	(D)	1,834	(D)	(D)	309	1,549
\$1 to \$999	-	55	19	-	18	5	-	44	82
\$1,000 to \$4,999	-	127	46	-	36	23	10	31	69
\$5,000 to \$24,999	-	53	69	1	36	3	3	25	118
\$25,000 to \$49,999	-	2	-	-	13	-	-	-	2
\$50,000 or more	-	7	-	-	9	-	-	-	3
Not secured by real estate farms \$1,000	-	180	121	1	113	28	16	67	183
Farms with expenses of-		460	179	(D)	396	(D)	23	91	505
\$1 to \$999	-	90	66	-	32	11	10	48	54
\$1,000 to \$4,999	-	68	44	-	68	17	5	13	105
\$5,000 to \$24,999	-	19	11	-	10	-	1	6	23
\$25,000 to \$49,999	-	3	-	1	3	-	-	-	1
\$50,000 or more	-	-	-	-	-	-	-	-	-
Property taxes paid farms \$1,000	-	1,882	782	3	283	135	167	414	1,119
Farms with expenses of-		7,737	2,892	29	2,972	458	624	1,199	4,304
\$1 to \$4,999	-	1,421	608	-	98	100	130	359	837
\$5,000 to \$9,999	-	345	143	2	100	34	31	41	209
\$10,000 to \$24,999	-	94	27	1	57	-	5	14	72
\$25,000 or more	-	22	4	-	28	1	1	-	1
Medical supplies, veterinary, and custom services for livestock (see text) farms \$1,000	-	454	511	3	276	70	77	359	841
Farms with expenses of-		497	459	4	4,315	67	(D)	233	1,994
\$1 to \$4,999	-	435	498	3	140	68	75	358	761
\$5,000 to \$24,999	-	18	13	-	100	2	2	1	73
\$25,000 to \$49,999	-	-	-	-	14	-	-	-	3
\$50,000 to \$99,999	-	1	-	-	13	-	-	-	4
\$100,000 or more	-	-	-	-	9	-	-	-	-
All other production expenses (see text) farms \$1,000	-	713	298	1	200	45	66	182	564
Farms with expenses of-		4,465	840	(D)	5,789	(D)	203	860	23,190
\$1 to \$4,999	-	540	266	-	27	39	57	170	424
\$5,000 to \$24,999	-	142	26	-	116	6	8	11	101
\$25,000 to \$49,999	-	10	5	-	30	-	1	-	23
\$50,000 to \$99,999	-	13	1	1	16	-	-	-	7
\$100,000 or more	-	8	-	-	11	-	-	1	9

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ ....farms \$1,000	48 464	-	8 82	4 5	2 (D)	6 (D)	-
Depreciation expenses claimed ....farms \$1,000	2,736 73,576	23 707	337 26,751	352 5,667	279 6,171	688 9,394	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations ....farms \$1,000	7,600 128,878	45 1,387	933 66,929	841 10,083	780 11,227	1,964 4,663	-
Average per farm ....dollars	16,958	30,823	71,736	11,990	14,393	2,374	-
Farms with net gains ² ....number	2,759	26	615	406	381	708	-
Average net gain ....dollars	76,206	70,659	124,841	46,101	46,783	29,869	-
Gain of-							
Less than \$1,000	280	-	98	31	22	95	-
\$1,000 to \$4,999	610	7	107	87	97	191	-
\$5,000 to \$9,999	412	4	83	66	73	125	-
\$10,000 to \$24,999	532	2	98	96	99	139	-
\$25,000 to \$49,999	305	5	67	72	31	67	-
\$50,000 or more	620	8	162	54	59	91	-
Farms with net losses ....number	4,841	19	318	435	399	1,256	-
Average net loss ....dollars	16,809	23,689	30,968	19,848	16,536	13,125	-
Loss of-							
Less than \$1,000	349	-	31	38	48	150	-
\$1,000 to \$4,999	1,462	4	131	153	138	463	-
\$5,000 to \$9,999	1,154	2	47	94	89	306	-
\$10,000 to \$24,999	1,228	5	51	89	73	218	-
\$25,000 to \$49,999	389	7	11	39	29	70	-
\$50,000 or more	259	1	47	22	22	49	-
Net cash farm income of producers (see text) ....farms \$1,000	7,600 128,395	45 1,387	933 67,008	841 10,036	780 11,224	1,964 4,682	-
Average per farm ....dollars	16,894	30,812	71,820	11,933	14,390	2,486	-
Producers reporting net gains ² (see text) ....farms	2,756	26	617	406	381	706	-
Average net gain ....dollars	76,059	70,659	124,541	46,042	46,778	29,997	-
Gain of-							
Less than \$1,000	280	-	98	31	22	95	-
\$1,000 to \$4,999	608	7	107	87	97	191	-
\$5,000 to \$9,999	411	4	83	67	73	122	-
\$10,000 to \$24,999	535	2	100	95	99	139	-
\$25,000 to \$49,999	303	5	67	73	31	67	-
\$50,000 or more	619	8	162	53	59	92	-
Producers reporting net losses (see text) ....farms	4,844	19	316	435	399	1,258	-
Average net loss ....dollars	16,768	23,716	31,120	19,902	16,536	12,954	-
Loss of-							
Less than \$1,000	350	-	31	38	47	152	-
\$1,000 to \$4,999	1,461	4	130	153	139	463	-
\$5,000 to \$9,999	1,147	2	46	94	89	301	-
\$10,000 to \$24,999	1,239	5	51	89	73	224	-
\$25,000 to \$49,999	391	7	11	39	29	70	-
\$50,000 or more	256	1	47	22	22	48	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ....farms \$1,000	8 (D)	2 (D)	6 252	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources ....farms \$1,000	2,442 39,534	20 826	289 5,088	282 4,812	203 1,695	723 7,213	-
Customwork and other agricultural services ....farms \$1,000	389 6,226	3 (D)	46 1,258	52 2,075	62 577	108 480	-
Gross cash rent or share payments ....farms \$1,000	485 2,309	12 50	76 1,125	53 181	41 129	195 573	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ....farms \$1,000	908 6,188	2 (D)	78 526	119 1,056	83 381	370 2,648	-
Agri-tourism and recreational services ....farms \$1,000	247 6,643	2 (D)	41 202	52 690	12 (D)	41 1,902	-
Patronage dividends and refunds from cooperatives ....farms \$1,000	320 1,104	2 (D)	79 506	30 (D)	21 (D)	51 43	-
Crop and livestock insurance payments received ....farms \$1,000	82 1,074	2 (D)	17 512	15 108	6 12	9 73	-
Amount from State and local government agricultural program paymentsfarms \$1,000	84 1,492	-	24 72	10 (D)	3 (D)	12 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 (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)							
FARM PRODUCTION EXPENSES - Con.									
Production expenses paid by landlords ¹ farms \$1,000	-	6 (D)	4 7	-	13 47	-	-	-	11 (D)
Depreciation expenses claimed farms \$1,000	-	688 9,394	259 2,501	1 (D)	206 10,036	56 (D)	56 1,018	100 639	379 6,423
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms \$1,000	-	1,964 4,663	795 -5,543	3 (D)	286 44,773	141 (D)	177 1,282	445 -3,870	1,190 -1,322
Average per farm dollars	-	2,374	-6,972	(D)	156,548	(D)	7,243	-8,696	-1,111
Farms with net gains ² number	-	708	106	3	223	21	25	47	198
Average net gain dollars	-	29,869	25,227	(D)	216,326	(D)	115,908	11,709	92,415
Gain of-									
Less than \$1,000	-	95	11	-	-	5	5	1	12
\$1,000 to \$4,999	-	191	37	-	9	7	7	29	32
\$5,000 to \$9,999	-	125	21	-	7	3	5	5	20
\$10,000 to \$24,999	-	139	16	-	23	4	2	8	45
\$25,000 to \$49,999	-	67	8	-	22	2	1	-	30
\$50,000 or more	-	91	13	3	162	-	5	4	59
Farms with net losses number	-	1,256	689	-	63	120	152	398	992
Average net loss dollars	-	13,125	11,926	-	55,048	16,828	10,629	11,106	19,778
Loss of-									
Less than \$1,000	-	150	30	-	-	1	4	15	32
\$1,000 to \$4,999	-	463	174	-	10	22	62	121	184
\$5,000 to \$9,999	-	306	179	-	14	30	48	111	234
\$10,000 to \$24,999	-	218	250	-	9	51	27	116	339
\$25,000 to \$49,999	-	70	44	-	12	13	8	30	126
\$50,000 or more	-	49	12	-	18	3	3	5	77
Net cash farm income of producers (see text) .. farms \$1,000	-	1,964 4,882	795 -5,587	3 (D)	286 44,833	141 (D)	177 585	445 -3,870	1,190 -1,372
Average per farm dollars	-	2,486	-7,028	(D)	156,759	(D)	3,306	-8,696	-1,153
Producers reporting net gains ² (see text) farms	-	706	106	3	223	21	23	47	197
Average net gain dollars	-	29,997	24,808	(D)	216,587	(D)	96,370	11,709	92,702
Gain of-									
Less than \$1,000	-	95	11	-	-	5	5	1	12
\$1,000 to \$4,999	-	191	36	-	9	7	7	29	31
\$5,000 to \$9,999	-	122	22	-	7	3	5	5	20
\$10,000 to \$24,999	-	139	18	-	23	4	2	8	45
\$25,000 to \$49,999	-	67	6	-	22	2	-	-	30
\$50,000 or more	-	92	13	3	162	-	4	4	59
Producers reporting net losses (see text) farms	-	1,258	689	-	63	120	154	398	993
Average net loss dollars	-	12,954	11,925	-	55,012	16,828	10,593	11,106	19,773
Loss of-									
Less than \$1,000	-	152	30	-	-	1	4	15	32
\$1,000 to \$4,999	-	463	174	-	10	22	63	121	182
\$5,000 to \$9,999	-	301	179	-	14	30	48	111	233
\$10,000 to \$24,999	-	224	250	-	9	51	28	116	343
\$25,000 to \$49,999	-	70	44	-	12	13	8	30	128
\$50,000 or more	-	48	12	-	18	3	3	5	75
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms \$1,000	-	-	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms \$1,000	-	723 7,213	199 1,753	-	157 4,311	20 89	48 192	127 500	374 13,055
Customwork and other agricultural services .. farms \$1,000	-	108 480	44 211	-	20 744	2 (D)	10 14	20 34	22 508
Gross cash rent or share payments farms \$1,000	-	195 573	38 92	-	16 49	6 (D)	3 (D)	19 41	26 51
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms \$1,000	-	370 2,648	93 483	-	29 445	3 60	34 4	16 4	81 409
Agri-tourism and recreational services farms \$1,000	-	41 1,902	5 124	-	10 232	-	4 58	35 91	77 3,094
Patronage dividends and refunds from cooperatives farms \$1,000	-	51 43	18 9	-	97 458	6 1	1 (D)	4 (Z)	11 18
Crop and livestock insurance payments received farms \$1,000	-	9 73	7 19	-	6 62	2 (D)	1 (D)	9 8	8 21
Amount from State and local government agricultural program payments farms \$1,000	-	12 7	3 10	-	32 1,387	-	-	-	-

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)	560 \$1,000	14,497	-	38 888	47 634	28 539	102 1,486					
LAND USE												
Total cropland	farms acres	5,825 472,508	45 (D)	933 147,695	841 51,910	780 12,523	1,694 118,336					
Harvested cropland	farms acres	5,147 360,295	45 13,984	933 104,219	841 45,728	780 7,795	1,385 78,504					
Farms by acres harvested:												
1 to 49 acres		3,955	23	780	708	754	938					
50 to 99 acres		477	4	21	74	14	238					
100 to 199 acres		356	3	29	40	6	136					
200 to 499 acres		222	7	38	10	6	64					
500 to 999 acres		82	2	35	3	-	7					
1,000 to 1,999 acres		36	4	18	4	-	-					
2,000 acres or more		19	2	12	2	-	2					
Cropland-												
Other pasture and grazing land that could have been used for crops without additional improvements	farms acres	495 11,565	5 (D)	63 1,154	30 516	48 612	97 2,820					
On which all crops failed or were abandoned	farms acres	328 4,763	7 (D)	75 788	66 1,035	28 275	99 2,377					
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms acres	1,526 85,245	10 (D)	328 37,905	174 3,509	167 3,035	502 31,451					
In summer fallow (see text)	farms acres	529 10,640	8 158	104 3,629	104 1,122	53 806	158 3,184					
Total woodland	farms acres	5,305 685,529	31 7,639	551 73,685	577 139,808	460 28,072	1,571 264,240					
Woodland pastured	farms acres	1,053 20,956	-	80 2,764	47 2,068	57 1,534	185 3,606					
Woodland not pastured	farms acres	4,939 664,573	31 7,639	529 70,921	566 137,740	443 26,538	1,529 260,634					
Permanent pasture and rangeland, other than cropland and woodland pastured	farms acres	3,410 62,369	16 (D)	251 3,527	137 1,388	130 1,212	647 12,913					
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms acres	5,180 87,207	31 (D)	552 14,389	547 17,168	500 4,788	1,212 26,642					
Irrigated land	farms acres	1,420 32,312	6 103	543 16,221	160 12,873	463 1,793	126 444					
Harvested cropland	farms acres	1,381 31,810	3 100	542 (D)	156 12,861	459 1,777	122 432					
Pastureland and other land	farms acres	51 502	3 3	2 (D)	6 12	4 16	4 12					
CONSERVATION AND CROP INSURANCE												
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms acres	155 7,652	3 (D)	31 1,193	2 (D)	4 300	84 5,233					
Land enrolled in crop insurance programs	farms acres	377 108,162	13 8,814	140 65,782	84 11,160	28 992	29 2,196					
ORGANIC AGRICULTURE												
Total organic product sales	farms \$1,000	552 60,027	8 96	193 17,069	61 1,263	54 3,057	127 16,882					
VALUE OF LAND AND BUILDINGS												
Estimated market value of land and buildings	farms \$1,000	7,600 3,394,267	45 34,245	933 574,680	841 482,445	780 260,687	1,964 814,980					
Average per farm	dollars	446,614	760,989	615,949	573,656	334,214	414,959					
Average per acre	dollars	2,596	1,479	2,402	2,294	5,595	1,931					
Farms by value group:												
\$1 to \$49,999		646	1	197	48	92	92					
\$50,000 to \$99,999		533	2	51	56	74	122					
\$100,000 to \$199,999		1,545	9	182	166	185	362					
\$200,000 to \$499,999		3,209	17	296	358	314	895					
\$500,000 to \$999,999		1,082	6	77	128	63	365					
\$1,000,000 to \$1,999,999		367	4	70	58	38	99					
\$2,000,000 to \$4,999,999		174	5	44	20	12	26					
\$5,000,000 to \$9,999,999		32	1	10	4	1	2					
\$10,000,000 or more		12	-	6	3	1	1					

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)							
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)														
INCOME FROM FARM-RELATED SOURCES - Con.																
Total income from farm-related sources - Con.																
Other farm-related income sources (see text)	farms \$1,000	-	102 1,486	42 805	-	20 934	4 (D)	6 (D)	58 224							
LAND USE																
Total cropland	farms	-	1,694	421	2	264	69	87	167							
acres			118,336	22,412	(D)	84,496	2,354	2,545	2,224							
Harvested cropland	farms	-	1,385	364	2	253	40	60	73							
acres			78,504	(D)		76,519	1,878	851	1,361							
Farms by acres harvested:																
1 to 49 acres		-	938	247	-	30	32	55	66							
50 to 99 acres		-	238	61	-	28	6	4	5							
100 to 199 acres		-	136	37	2	82	-	1	2							
200 to 499 acres		-	64	17		71	-	-	18							
500 to 999 acres		-	7	2		31	2	-	9							
1,000 to 1,999 acres		-	-	-		10	-	-	-							
2,000 acres or more		-	2	-		1	-	-	-							
Cropland-																
Other pasture and grazing land that could have been used for crops without additional improvements	farms	-	97	62	-	51	15	6	36							
acres			2,820	1,267	-	3,310	(D)	(D)	370							
On which all crops failed or were abandoned	farms	-	99	26	-	13	-	-	5							
acres			2,377	(D)	-	100	-	-	5							
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	-	502	78	-	42	24	29	58							
acres			31,451	1,925	-	3,988	(D)	(D)	438							
In summer fallow (see text)	farms	-	158	30	-	10	6	12	9							
acres			3,184	363	-	579	185	107	50							
Total woodland	farms	-	1,571	577	3	240	101	99	296							
acres			264,240	51,123	216	47,674	6,216	6,246	13,444							
Woodland pastured	farms	-	185	232	-	56	50	14	128							
acres			3,606	3,794	-	1,246	376	105	615							
Woodland not pastured	farms	-	1,529	491	3	221	81	89	243							
acres			260,634	47,329	216	46,428	5,840	6,141	12,829							
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	-	647	647	1	200	98	89	365							
acres			12,913	12,755	(D)	9,167	1,366	1,150	4,067							
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	-	1,212	591	3	215	93	148	339							
acres			26,642	5,651	(D)	4,153	1,660	983	2,531							
Irrigated land	farms	-	126	9	-	19	10	21	8							
acres			444	22	-	209	103	24	8							
Harvested cropland	farms	-	122	8	-	19	10	19	41							
acres			432	8	-	209	73	(D)	(D)							
Pastureland and other land	farms	-	4	7	-	-	3	2	124							
acres			12	14	-	-	30	(D)	(D)							
CONSERVATION AND CROP INSURANCE																
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	-	84	15	-	7	-	6	3							
acres			5,233	86	-	427	-	78	(D)							
Land enrolled in crop insurance programs	farms	-	29	10	-	60	-	-	2							
acres			2,196	304	-	18,829	-	-	(D)							
ORGANIC AGRICULTURE																
Total organic product sales	farms	-	127	4	-	79	1	13	2							
\$1,000		-	16,882	75	-	20,072	(D)	(D)	10							
VALUE OF LAND AND BUILDINGS																
Estimated market value of land and buildings	farms	-	1,964	795	3	286	141	177	445							
\$1,000		-	814,980	273,228	1,387	311,905	49,734	57,642	114,478							
Average per farm	dollars	-	414,959	343,684	462,172	1,090,577	352,724	325,661	257,253							
Average per acre	dollars	-	1,931	2,972	2,616	2,144	4,289	5,277	5,141							
Farms by value group:																
\$1 to \$49,999		-	92	62	-	2	11	17	31							
\$50,000 to \$99,999		-	122	64	-	12	16	19	50							
\$100,000 to \$199,999		-	362	167	-	3	44	31	67							
\$200,000 to \$499,999		-	895	367	2	88	45	85	110							
\$500,000 to \$999,999		-	365	107	1	98	15	20	224							
\$1,000,000 to \$1,999,999		-	99	14	-	42	3	3	518							
\$2,000,000 to \$4,999,999		-	26	12	-	33	7	2	9							
\$5,000,000 to \$9,999,999		-	2	2	-	7	-	-	5							
\$10,000,000 or more		-	1	-	-	1	-	-	-							

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms \$1,000	7,600 621,619	45 13,776	933 163,789	841 56,896	780 46,132	1,964 117,091
Farms by value group:							
\$1 to \$4,999		754	-	172	59	134	105
\$5,000 to \$9,999		672	2	36	97	114	160
\$10,000 to \$19,999		1,213	7	116	119	149	307
\$20,000 to \$49,999		2,300	11	256	259	204	667
\$50,000 to \$99,999		1,299	2	161	178	90	368
\$100,000 to \$199,999		749	12	48	75	44	252
\$200,000 to \$499,999		442	4	75	48	35	78
\$500,000 or more		171	7	69	6	10	27
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups	farms number	5,613 10,920	38 (D)	644 2,568	615 1,097	523 800	1,412 2,314
Tractors, all	farms number	5,769 13,399	40 136	705 2,159	659 1,393	492 929	1,626 3,962
Less than 40 horsepower (PTO)	farms number	3,518 4,958	11 (D)	443 691	418 560	384 556	899 1,292
40 to 99 horsepower (PTO)	farms number	3,495 6,242	32 58	377 693	399 708	211 336	1,166 2,239
100 horsepower (PTO) or more	farms number	871 2,199	18 (D)	170 775	58 125	27 37	274 431
Grain and bean combines, self-propelled	farms number	154 171	21 25	84 97	2 (D)	-	23 23
Cotton pickers and strippers, self-propelled	farms number	- -	- -	- -	- -	-	-
Forage harvesters, self-propelled	farms number	131 149	3 4	2 (D)	20 23	2 (D)	28 33
Hay balers	farms number	2,015 2,558	9 11	76 85	77 89	40 45	913 1,162
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used	farms acres treated	2,654 216,189	32 11,311	674 102,952	530 23,314	356 4,583	493 18,952
Manure used	farms acres treated	1,797 74,943	12 3,058	349 2,063	85 385	122 415	387 10,514
Organic fertilizer used (see text)	farms acres treated	610 7,181	3 (D)	262 2,286	60 638	85 408	108 2,151
Acres treated to control:							
Insects	farms acres	1,038 111,751	14 4,845	387 74,573	323 19,101	155 2,229	78 1,040
Weeds, grass, or brush	farms acres	962 165,095	28 10,098	229 99,409	281 21,139	160 3,417	98 4,268
Nematodes	farms acres	120 7,803	- -	52 6,543	21 362	27 121	11 28
Diseases in crops and orchards	farms acres	641 93,002	7 (D)	260 61,536	244 26,428	63 728	45 466
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms acres on which used	248 39,118	3 (D)	127 34,270	81 1,594	12 30	19 537
LAND USE PRACTICES							
Land drained by tile	farms acres	429 13,431	6 340	91 5,672	55 778	42 368	121 2,733
Land artificially drained by ditches	farms acres	673 29,584	4 (D)	132 16,429	73 877	73 790	172 5,521
Land under conservation easement	farms acres	484 46,690	3 (D)	166 4,902	50 11,048	35 1,183	98 12,739
Cropland on which no-till practices were used	farms acres	645 21,676	9 1,613	161 5,794	74 689	113 844	146 2,147
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms acres	449 31,953	11 4,201	189 19,482	31 247	43 291	69 1,368
Cropland on which intensive tillage practices were used (see text)	farms acres	1,094 99,167	34 5,052	489 76,701	119 1,159	88 1,794	181 2,528
Cropland planted to a cover crop (excluding CRP)	farms acres	1,161 55,462	19 1,812	523 39,615	89 434	154 683	192 4,343
RENEWABLE ENERGY							
Renewable energy producing systems	farms	832	1	126	93	87	191
Solar panels	farms	709	1	110	88	72	148
Wind turbines	farms	69	-	9	8	7	16
Methane digesters	farms	3	-	-	-	-	-
Geothermal/geothermal exchange systems (see text)	farms	36	-	-	6	2	15
Small hydro systems	farms	15	-	-	5	4	1
Biodiesel production systems (see text)	farms	17	-	1	-	-	8

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 \$1,000	-	1,964 117,091	795 (D)	3 (D)	286 83,271	141 5,692	177 6,396	445 13,743	1,190 63,298
Farms by value group:										
\$1 to \$4,999		-	105	58	-	2	8	38	58	120
\$5,000 to \$9,999		-	160	83	-	1	23	19	59	78
\$10,000 to \$19,999		-	307	115	-	18	17	54	92	219
\$20,000 to \$49,999		-	667	236	-	35	60	30	134	408
\$50,000 to \$99,999		-	368	140	2	40	19	20	80	199
\$100,000 to \$199,999		-	252	107	-	72	9	14	20	96
\$200,000 to \$499,999		-	78	52	-	78	5	1	2	64
\$500,000 or more		-	27	4	1	40	-	1	-	6
SELECTED MACHINERY AND EQUIPMENT										
Trucks, including pickups	farms number	-	1,412 2,314	652 1,005	1 (D)	253 886	108 147	122 164	329 409	916 1,394
Tractors, all	farms number	-	1,626 3,962	654 1,402	3 (D)	268 1,365	107 (D)	118 158	244 354	853 1,345
Less than 40 horsepower (PTO)	farms number	-	899	360	2	101	75	79	196	550
40 to 99 horsepower (PTO)	farms number	-	1,292	522	(D)	172	97	87	239	722
100 horsepower (PTO) or more	farms number	-	2,239	757	2	221	55	43	85	452
Grain and bean combines, self-propelled	farms number	-	23	4	-	19	1	7	10	38
Cotton pickers and strippers, self-propelled	farms number	-	23	(D)	-	19	(D)	-	-	-
Forage harvesters, self-propelled	farms number	-	-	-	-	-	-	-	-	-
Hay balers	farms number	-	28 33	8 8	-	53 61	1 (D)	1 (D)	2 21	11 51
FERTILIZERS AND CHEMICALS										
Commercial fertilizer, lime, and soil conditioners used	farms acres treated	-	493 18,952	177 5,179	-	152 45,721	15 85	16 652	54 452	155 2,988
Manure used	farms acres treated	-	387 10,514	257 7,259	-	195 44,832	17 1,245	36 245	36 797	234 4,130
Organic fertilizer used (see text)	farms acres treated	-	108 2,151	35 362	1 (D)	6 875	2 (D)	11 59	5 86	32 281
Acres treated to control-										
Insects	farms acres	-	78 1,040	11 501	-	38 9,258	6 6	12 12	3 (D)	11 (D)
Weeds, grass, or brush	farms acres	-	98 4,268	27 338	-	107 26,136	-	-	9 9	23 281
Nematodes	farms acres	-	11 28	- -	-	3 739	-	2 (D)	-	4 (D)
Diseases in crops and orchards	farms acres	-	45 466	2 (D)	-	7 1,003	-	6 8	-	7 (D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms acres on which used	-	19 537	3 (D)	-	1 (D)	-	2 (D)	-	-
LAND USE PRACTICES										
Land drained by tile	farms acres	-	121 2,733	26 407	-	52 2,640	4 76	5 26	3 33	24 358
Land artificially drained by ditches	farms acres	-	172 5,521	53 988	-	63 3,674	8 (D)	8 83	23 272	64 676
Land under conservation easement	farms acres	-	98 12,739	29 2,592	-	29 6,208	6 (D)	14 533	24 1,319	30 2,322
Cropland on which no-till practices were used	farms acres	-	146 2,147	32 375	-	57 9,978	-	11 25	6 35	36 176
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	farms acres	-	69 1,368	12 78	-	60 6,019	2 (D)	11 96	6 (D)	15 147
Cropland on which intensive tillage practices were used (see text)	farms acres	-	181 2,528	41 874	-	94 10,635	12 (D)	1 (D)	-	35 210
Cropland planted to a cover crop (excluding CRP)	farms acres	-	192 4,343	39 841	-	70 7,376	14 18	12 14	8 62	41 264
RENEWABLE ENERGY										
Renewable energy producing systems	farms	-	191	49	-	28	19	29	71	138
Solar panels	farms	-	148	33	-	23	18	27	67	122
Wind turbines	farms	-	16	7	-	6	-	-	2	14
Methane digesters	farms	-	-	-	-	1	-	-	-	2
Geothermal/geothermal exchange systems (see text)	farms	-	15	1	-	1	-	-	-	11
Small hydro systems	farms	-	1	-	-	-	-	-	-	5
Biodiesel production systems (see text)	farms	-	8	-	-	-	-	-	6	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)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	11	-	6	-	-	4	-
Other .....farms	55	-	5	6	8	15	-
Wind rights leased to others .....farms	37	-	12	3	-	22	-
TENURE							
Full owners .....farms	5,730	19	542	728	694	1,447	-
Part owners .....farms	1,356	21	206	89	51	408	-
Tenants .....farms	514	5	185	24	35	109	-
OWNED AND RENTED LAND							
Land owned .....farms	7,096	40	748	817	745	1,864	-
acres	1,080,218	13,547	182,717	199,931	46,790	334,923	-
Owned land in farms .....farms	7,086	40	748	817	745	1,855	-
acres	1,046,165	12,546	173,498	197,249	44,823	322,044	-
Land rented or leased from others .....farms	1,873	26	391	114	86	519	-
acres	266,830	10,603	70,084	13,050	1,772	100,512	-
Rented or leased land in farms .....farms	1,870	26	391	113	86	517	-
acres	261,448	10,603	65,798	13,025	1,772	100,087	-
Land rented or leased to others .....farms	579	12	85	63	40	220	-
acres	39,435	1,001	13,505	2,707	1,967	13,304	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	13,685	78	1,648	1,568	1,407	3,352	-
Farms by number of producers:							
1 producer	2,892	22	381	278	299	883	-
2 producers	3,931	17	435	457	404	905	-
3 producers	448	4	75	67	37	105	-
4 producers	205	-	39	26	24	47	-
5 or more producers	124	2	3	13	16	24	-
Total male producers (see text)	7,696	54	921	931	754	2,050	-
Farms by number of male producers:							
1 producer	5,692	32	616	696	577	1,550	-
2 producers	630	7	103	73	54	184	-
3 producers	150	-	21	21	16	27	-
4 producers	42	2	9	4	1	3	-
5 or more producers	17	-	-	2	3	5	-
Total female producers (see text)	5,989	24	727	637	653	1,302	-
Farms by number of female producers:							
1 producer	4,806	24	586	520	516	1,062	-
2 producers	428	-	63	48	50	78	-
3 producers	87	-	5	7	7	22	-
4 producers	11	-	-	-	-	3	-
5 or more producers	4	-	-	-	3	1	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	7,555	54	920	918	739	2,023	-
Female	5,859	22	724	631	639	1,269	-
Hired managers (see text)	981	16	251	109	154	129	-
Primary occupation:							
Farming	5,916	45	1,076	567	597	1,278	-
Other	7,498	31	568	982	781	2,014	-
Place of residence:							
On farm operated	10,908	62	1,223	1,147	1,103	2,591	-
Not on farm operated	2,506	14	421	402	275	701	-
Days of work off farm:							
None	4,645	33	617	504	462	1,166	-
Any	8,769	43	1,027	1,045	916	2,126	-
1 to 49 days	1,411	8	220	234	159	374	-
50 to 99 days	844	3	192	104	113	166	-
100 to 199 days	1,348	2	184	158	133	339	-
200 days or more	5,166	30	431	549	511	1,247	-
Years on present farm:							
2 years or less	852	3	218	63	96	89	-
3 or 4 years	1,187	14	197	118	140	249	-
5 to 9 years	2,458	11	405	260	251	539	-
10 years or more	8,917	48	824	1,108	891	2,415	-
Average years on present farm	19.3	17.0	15.3	20.6	19.2	22.9	-
Years operating any farm (see text):							
5 years or less	2,151	14	455	218	196	348	-
6 to 10 years	2,247	6	316	220	251	536	-
11 years or more	9,016	56	873	1,111	931	2,408	-

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)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	4	-	-	1	-	-	-	-
Other farms	-	15	12	-	-	1	2	4	2
Wind rights leased to others farms	-	22	-	-	-	-	-	-	-
TENURE									
Full owners farms	-	1,447	613	3	89	118	157	365	955
Part owners farms	-	408	168	-	191	17	11	46	148
Tenants farms	-	109	14	-	6	6	9	34	87
OWNED AND RENTED LAND									
Land owned farms	-	1,864	782	3	280	135	168	411	1,103
acres	-	334,923	80,245	530	104,190	10,192	10,735	20,665	75,753
Owned land in farms farms	-	1,855	781	3	280	135	168	411	1,103
acres	-	322,044	78,343	530	102,584	9,880	10,484	19,823	74,361
Land rented or leased from others farms	-	519	182	-	197	23	20	80	235
acres	-	100,512	14,204	-	42,946	1,716	440	2,443	9,060
Rented or leased land in farms farms	-	517	182	-	197	23	20	80	235
acres	-	100,087	13,598	-	42,906	1,716	440	2,443	9,060
Land rented or leased to others farms	-	220	53	-	18	7	4	23	54
acres	-	13,304	2,508	-	1,646	(D)	(D)	842	1,392
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	3,352	1,462	3	648	263	311	794	2,151
Farms by number of producers:									
1 producer	-	883	301	3	63	34	62	138	428
2 producers	-	905	411	-	143	98	98	287	676
3 producers	-	105	33	-	45	3	15	10	54
4 producers	-	47	23	-	23	6	2	4	11
5 or more producers	-	24	27	-	12	-	-	6	21
Total male producers (see text)	-	2,050	847	1	427	133	144	372	1,062
Farms by number of male producers:									
1 producer	-	1,550	647	1	178	115	123	328	829
2 producers	-	184	57	-	60	9	9	13	61
3 producers	-	27	23	-	28	-	1	6	7
4 producers	-	3	3	-	10	-	-	-	10
5 or more producers	-	5	1	-	1	-	-	-	5
Total female producers (see text)	-	1,302	615	2	221	130	167	422	1,089
Farms by number of female producers:									
1 producer	-	1,062	472	2	160	118	130	350	866
2 producers	-	78	46	-	23	6	17	24	73
3 producers	-	22	17	-	5	-	1	8	15
4 producers	-	3	-	-	-	-	-	-	8
5 or more producers	-	1	-	-	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	2,023	833	1	416	133	144	366	1,008
Female	-	1,269	589	2	208	130	167	416	1,062
Hired managers (see text)	-	129	21	1	167	-	-	-	133
Primary occupation:									
Farming	-	1,278	527	3	502	82	113	297	829
Other	-	2,014	895	-	122	181	198	485	1,241
Place of residence:									
On farm operated	-	2,591	1,262	2	528	211	297	735	1,747
Not on farm operated	-	701	160	1	96	52	14	47	323
Days of work off farm:									
None	-	1,166	421	3	397	52	95	223	672
Any	-	2,126	1,001	-	227	211	216	559	1,398
1 to 49 days	-	374	90	-	47	11	22	64	182
50 to 99 days	-	166	90	-	15	37	26	27	71
100 to 199 days	-	339	133	-	55	35	32	100	177
200 days or more	-	1,247	688	-	110	128	136	368	968
Years on present farm:									
2 years or less	-	89	108	-	21	32	39	53	130
3 or 4 years	-	249	90	-	42	76	25	62	174
5 to 9 years	-	539	206	1	86	70	79	203	347
10 years or more	-	2,415	1,018	2	475	85	168	464	1,419
Average years on present farm	-	22.9	20.8	8.3	24.4	10.4	14.1	15.4	16.8
Years operating any farm (see text):									
5 years or less	-	348	183	-	57	116	77	190	297
6 to 10 years	-	536	254	2	63	60	61	130	348
11 years or more	-	2,408	985	1	504	87	173	462	1,425

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' CHARACTERISTICS³ (SEE TEXT) - Con.							
Years operating any farm (see text): - Con.							
Average years on any farm	21.0	20.8	17.4	22.6	21.2	24.4	-
Age group:							
Under 25 years	185	7	34	11	10	17	-
25 to 34 years	1,068	2	252	77	111	184	-
35 to 44 years	1,780	17	364	132	159	379	-
45 to 54 years	2,277	20	273	234	210	435	-
55 to 64 years	3,857	15	356	454	448	883	-
65 to 74 years	2,977	8	290	445	341	910	-
75 years and over	1,270	7	75	196	99	484	-
Average age	56.5	51.3	50.8	60.3	56.9	59.9	-
Young producers (see text)	1,412	9	330	98	123	228	-
Producers of Hispanic, Latino, or Spanish origin	124	-	12	17	12	36	-
Producers by race:							
American Indian or Alaska Native	39	-	-	8	3	4	-
Asian	33	-	8	1	10	3	-
Black or African American	146	-	122	5	12	2	-
Native Hawaiian or Other Pacific Islander	8	-	-	6	-	2	-
White	13,086	76	1,508	1,499	1,348	3,263	-
More than one race reported	102	-	6	30	5	18	-
Military service (see text):							
Never served	11,883	73	1,541	1,347	1,255	2,864	-
Served	1,531	3	103	202	123	428	-
Number of persons living in producers' households (see text)	25,080	143	3,847	2,706	2,385	5,908	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	11,916	69	1,487	1,336	1,219	2,891	-
Land use and/or crop decisions	10,227	54	1,378	1,233	1,095	2,443	-
Livestock decisions	7,312	24	585	365	428	1,570	-
Record keeping and/or financial management	9,747	61	1,273	1,097	1,011	2,340	-
Estate planning or succession planning	6,885	19	812	744	698	1,725	-
F 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	7,333	40	884	808	752	1,909	-
acres	1,108,623	(D)	217,167	125,715	42,958	379,571	-
Limited Liability Company	626	1	113	76	64	128	-
acres	145,523	(D)	60,970	10,663	4,101	26,900	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	farms	6,277	36	713	659	635	1,681
acres		784,102	7,180	116,456	94,374	33,483	284,782
Partnership	farms	530	2	93	73	38	109
acres		127,329	(D)	33,309	10,643	2,277	30,581
Registered under State law	farms	367	1	67	41	29	78
acres		99,777	(D)	27,752	6,306	1,858	24,146
Corporation	farms	621	7	97	90	92	128
acres		342,869	(D)	72,171	100,916	9,915	83,543
Family held	farms	539	6	76	86	79	123
acres		326,822	12,300	69,097	98,078	8,956	82,114
More than 10 stockholders	farms	4	-	-	2	-	2
10 or less stockholders	farms	535	6	76	84	79	121
Other than family held	farms	82	1	21	4	13	5
acres		16,047	(D)	3,074	2,838	959	1,429
More than 10 stockholders	farms	1	-	1	-	-	-
10 or less stockholders	farms	81	1	20	4	13	5
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	172	-	30	19	15	46
acres		53,313	-	17,360	4,341	920	23,225
Hired Farm Labor							
Hired farm labor	farms	2,230	22	385	302	258	495
workers		13,440	(D)	4,004	2,724	2,048	1,584
Workers by days worked:							
150 days or more	farms	1,091	12	251	79	121	197
workers		4,126	(D)	1,037	262	843	474
Less than 150 days	farms	1,827	16	346	293	228	410
workers		9,314	(D)	2,967	2,462	1,205	1,110
Migrant farm labor on farms with hired labor	farms	81	-	29	32	3	2
Migrant farm labor on farms reporting only							
contract labor	farms	27	-	-	21	4	2
Unpaid workers	farms	4,090	17	506	454	367	1,018
workers		9,807	35	1,153	1,076	761	2,501

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 (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' CHARACTERISTICS³ (SEE TEXT) - Con.																
Years operating any farm (see text): - Con.																
Average years on any farm	-	24.4	22.6	15.0	26.5	11.0	15.4	16.4	18.5							
Age group:																
Under 25 years	-	17	44	-	20	6	9	16	11							
25 to 34 years	-	184	114	-	70	60	7	62	129							
35 to 44 years	-	379	194	1	84	58	44	134	214							
45 to 54 years	-	435	245	-	120	56	108	116	460							
55 to 64 years	-	883	410	2	193	57	78	282	679							
65 to 74 years	-	910	293	-	89	20	44	125	412							
75 years and over	-	484	122	-	48	6	21	47	165							
Average age	-	59.9	55.4	51.3	53.2	46.2	54.0	54.4	56.6							
Young producers (see text)	-	228	163	-	106	76	20	92	167							
Producers of Hispanic, Latino, or Spanish origin	-	36	8	-	6	1	8	9	15							
Producers by race:																
American Indian or Alaska Native	-	4	12	-	-	-	2	4	6							
Asian	-	3	3	-	-	-	-	3	5							
Black or African American	-	2	3	-	-	-	-	-	2							
Native Hawaiian or Other Pacific Islander	-	2	-	-	-	-	-	-	-							
White	-	3,263	1,402	3	620	261	307	754	2,045							
More than one race reported	-	18	2	-	4	2	2	21	12							
Military service (see text):																
Never served	-	2,864	1,244	3	576	223	275	724	1,758							
Served	-	428	178	-	48	40	36	58	312							
Number of persons living in producers' households (see text)	-	5,908	2,737	12	1,332	444	647	1,318	3,601							
On farm involvement in decisionmaking (see text):																
Day-to-day decisions	-	2,891	1,247	3	572	239	289	693	1,871							
Land use and/or crop decisions	-	2,443	994	3	474	206	233	622	1,492							
Livestock decisions	-	1,570	1,115	3	511	248	227	661	1,575							
Record keeping and/or financial management	-	2,340	965	3	450	203	248	582	1,514							
Estate planning or succession planning	-	1,725	738	-	317	151	208	416	1,057							
F 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	-	1,909	784	2	257	140	176	445	1,136							
acres	-	379,571	88,092	(D)	122,017	8,396	10,824	22,266	78,638							
Limited Liability Company: farms	-	128	23	-	31	-	14	40	136							
acres	-	26,900	4,810	-	21,423	-	(D)	3,521	9,933							
LEGAL STATUS FOR TAX PURPOSES																
Family or individual: farms	-	1,681	716	2	189	136	151	412	947							
acres	-	284,782	77,775	(D)	68,012	(D)	(D)	21,013	65,077							
Partnership: farms	-	109	29	-	40	-	16	20	110							
acres	-	30,581	6,359	-	32,027	-	(D)	769	6,315							
Registered under State law: farms	-	78	20	-	30	-	10	8	83							
acres	-	24,146	4,598	-	25,859	-	951	(D)	5,191							
Corporation: farms	-	128	29	1	53	5	4	13	102							
acres	-	83,543	5,647	(D)	42,819	(D)	(D)	484	9,372							
Family held: farms	-	123	28	-	47	5	2	13	74							
acres	-	82,114	(D)	-	39,315	(D)	(D)	484	7,629							
More than 10 stockholders: farms	-	2	-	-	-	-	-	-	-							
10 or less stockholders: farms	-	121	28	-	47	5	2	13	74							
Other than family held: farms	-	5	1	1	6	-	2	-	28							
acres	-	1,429	(D)	(D)	3,504	-	(D)	-	1,743							
More than 10 stockholders: farms	-	-	-	-	-	-	-	-	-							
10 or less stockholders: farms	-	5	1	1	6	-	2	-	28							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.: farms	-	46	21	-	4	-	6	-	31							
acres	-	23,225	2,160	-	2,632	-	18	-	2,657							
Hired Farm Labor																
Hired farm labor: farms	-	495	133	1	187	23	18	103	303							
workers	-	1,584	320	(D)	1,133	95	90	247	1,106							
Workers by days worked:																
150 days or more: farms	-	197	37	1	166	11	8	25	183							
workers	-	474	64	(D)	734	40	48	49	547							
Less than 150 days: farms	-	410	102	1	115	22	13	86	195							
workers	-	1,110	256	(D)	399	55	42	198	559							
Migrant farm labor on farms with hired labor: farms	-	2	-	-	13	-	-	1	1							
Migrant farm labor on farms reporting only contract labor: farms	-	2	-	-	-	-	-	-	-							
Unpaid workers: farms	-	1,018	462	-	140	47	94	291	694							
workers	-	2,501	1,139	-	370	148	263	713	1,648							

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)
F FARMS BY SIZE							
1 to 9 acres	1,427	-	334	147	243	84	-
10 to 49 acres	2,157	4	243	226	272	402	-
50 to 69 acres	579	1	42	67	49	182	-
70 to 99 acres	651	11	57	70	62	196	-
100 to 139 acres	744	8	51	66	58	312	-
140 to 179 acres	436	1	28	53	25	184	-
180 to 219 acres	331	6	13	43	39	120	-
220 to 259 acres	184	-	8	31	7	73	-
260 to 499 acres	593	3	41	84	21	260	-
500 to 999 acres	313	2	48	41	3	103	-
1,000 to 1,999 acres	115	5	37	8	1	26	-
2,000 acres or more	70	4	31	5	-	22	-
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	45	45	-	-	-	-	-
Vegetable and melon farming (1112)	933	-	933	-	-	-	-
Fruit and tree nut farming (1113)	841	-	-	841	-	-	-
Greenhouse, nursery, and floriculture production (1114)	780	-	-	-	780	-	-
Other crop farming (1119)	1,964	-	-	-	-	1,964	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	-	-	-	-	1,964	-
Beef cattle ranching and farming (112111)	795	-	-	-	-	-	-
Cattle feedlots (112112)	3	-	-	-	-	-	-
Dairy cattle and milk production (11212)	286	-	-	-	-	-	-
Hog and pig farming (1122)	141	-	-	-	-	-	-
Poultry and egg production (1123)	177	-	-	-	-	-	-
Sheep and goat farming (1124)	445	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	1,190	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	6,350	38	814	661	680	1,520	-
Dial-up	184	-	15	14	8	61	-
DSL	1,898	15	206	212	191	500	-
Cable modem	2,755	20	446	240	349	562	-
Fiber-optic	251	3	23	33	39	60	-
Mobile internet service for a cell phone or other device (see text)	1,972	20	274	241	200	450	-
Satellite	438	2	43	58	34	82	-
Don't know (see text)	340	-	25	23	33	84	-
Other internet service	123	-	11	15	17	52	-
Farms by number of households sharing in net income of operation:							
1 household	6,673	36	789	750	695	1,694	-
2 households	718	9	110	58	70	222	-
3 households	133	-	26	18	9	27	-
4 households	42	-	3	11	2	12	-
5 or more households	34	-	5	4	4	9	-
LIVESTOCK							
Cattle and calves inventory	1,756	14	59	40	26	327	-
farms number	79,416	540	753	294	(D)	4,930	-
Farms with-							
1 to 9	908	8	40	30	17	175	-
10 to 49	584	3	17	10	9	136	-
50 to 99	104	2	-	-	-	13	-
100 to 199	87	-	2	-	-	2	-
200 to 499	46	1	-	-	-	-	-
500 or more	27	-	-	-	-	1	-
Cows and heifers that calved	1,461	14	52	22	18	267	-
farms number	40,866	310	212	153	92	2,393	-
Beef cows	1,141	14	31	18	16	244	-
farms number	10,423	310	172	145	81	2,272	-
Farms with-							
1 to 9	826	10	26	13	14	168	-
10 to 49	292	3	5	5	2	73	-
50 to 99	17	-	-	-	-	2	-
100 to 199	4	-	-	-	-	1	-
200 to 499	1	1	-	-	-	-	-
500 or more	1	-	-	-	-	-	-
Milk cows	450	-	23	6	5	47	-
farms number	30,443	-	40	8	11	121	-
Farms with-							
1 to 9	195	-	23	6	5	45	-
10 to 49	112	-	-	-	-	2	-
50 to 99	66	-	-	-	-	-	-
100 to 199	42	-	-	-	-	-	-
200 to 499	20	-	-	-	-	-	-
500 or more	15	-	-	-	-	-	-

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)							
F FARMS BY SIZE									
1 to 9 acres	-	84	107	-	4	30	77	131	270
10 to 49 acres	-	402	251	-	12	74	55	170	448
50 to 69 acres	-	182	77	-	5	9	6	36	105
70 to 99 acres	-	196	89	-	14	6	8	33	105
100 to 139 acres	-	312	65	-	26	11	10	50	87
140 to 179 acres	-	184	53	2	21	2	13	6	48
180 to 219 acres	-	120	50	1	11	1	1	6	40
220 to 259 acres	-	73	20	-	13	2	1	5	24
260 to 499 acres	-	260	56	-	79	-	2	5	42
500 to 999 acres	-	103	21	-	64	5	3	2	21
1,000 to 1,999 acres	-	26	5	-	31	-	1	1	-
2,000 acres or more	-	22	1	-	6	1	-	-	-
F 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)	-	1,964	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1,964	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	795	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	3	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	286	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	141	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	177	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	445	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	1,190
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	1,520	617	1	226	121	171	417	1,084
Dial-up	-	61	22	-	9	-	11	4	40
DSL	-	500	185	1	78	42	63	131	274
Cable modem	-	562	222	-	84	48	56	170	558
Fiber-optic	-	60	11	-	11	6	4	12	49
Mobile internet service for a cell phone or other device (see text)	-	450	149	1	83	36	41	115	362
Satellite	-	82	96	-	16	9	14	13	71
Don't know (see text)	-	84	36	-	24	3	17	38	57
Other internet service	-	52	3	-	5	-	12	6	2
Farms by number of households sharing in net income of operation:									
1 household	-	1,694	705	3	213	130	165	419	1,074
2 households	-	222	76	-	44	11	12	16	90
3 households	-	27	6	-	22	-	-	10	15
4 households	-	12	8	-	1	-	-	-	5
5 or more households	-	9	-	-	6	-	-	-	6
LIVESTOCK									
Cattle and calves inventory, farms number	-	327	758	3	284	51	34	27	133
Farms with-									
1 to 9	-	175	450	-	22	37	27	24	78
10 to 49	-	136	274	-	64	11	6	1	53
50 to 99	-	13	20	-	64	1	1	2	1
100 to 199	-	2	9	2	70	1	-	-	1
200 to 499	-	-	5	-	40	-	-	-	-
500 or more	-	1	-	1	24	1	-	-	-
Cows and heifers that calved, farms number	-	267	606	-	284	50	23	19	106
Beef cows, farms number	-	2,393	5,151	-	30,689	885	157	54	770
Farms with-									
1 to 9	-	244	588	-	54	47	21	13	95
10 to 49	-	2,272	5,081	-	573	881	145	48	715
Milk cows, farms number	-	47	39	-	284	4	8	6	28
Farms with-									
1 to 9	-	45	39	-	31	4	8	6	28
10 to 49	-	2	-	-	110	-	-	-	-
50 to 99	-	-	-	-	66	-	-	-	-
100 to 199	-	-	-	-	42	-	-	-	-
200 to 499	-	-	-	-	20	-	-	-	-
500 or more	-	-	-	-	15	-	-	-	-

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 number	1,353 38,550	14 230	41 541	28 141	20 (D)	237	-					
Cattle and calves sold ....farms number	1,253 31,739	7 59	34 (D)	17 56	11 60	213 1,564	-					
\$1,000	26,423	35	(D)	69	57	1,340	-					
Calves weighing less than 500 pounds ....farms number	539 12,025	4 20	15 32	2 (D)	4 14	72 350	-					
Cattle weighing 500 pounds or more ....farms number	1,146 19,714	4 39	30 (D)	17 (D)	11 46	186 1,214	-					
Cattle on feed (see text) ....farms number	4 (D)	-	-	-	-	-	-					
Hogs and pigs inventory ....farms number	429 4,632	- -	33 333	22 79	10 140	72 418	-					
Farms with-												
1 to 24	398	-	31	22	9	71	-					
25 to 49	13	-	1	-	-	1	-					
50 to 99	12	-	-	-	1	-	-					
100 to 199	4	-	1	-	-	-	-					
200 to 499	2	-	-	-	-	-	-					
500 or more	-	-	-	-	-	-	-					
Hogs and pigs sold ....farms number	696 10,081 \$1,000	- -	67 770 286	26 104 21	20 183 29	89 822 214	-					
Sheep and lambs inventory (see text) ....farms number	738 13,488	1 (D)	39 317	20 205	27 262	135 2,438	-					
Sheep and lambs sold ....farms number	444 13,345	1 (D)	8 118	8 (D)	17 100	79 1,108	-					
Total horses and ponies inventory ....farms number	1,535 8,549	9 31	67 171	55 232	34 67	294 1,102	-					
Total horses and ponies sold (see text) ....farms number	216 635	1 (D)	6	5	-	16 29	-					
Goats, all inventory ....farms number	583 5,893	1 (D)	31 165	24 203	32 198	67 566	-					
Goats, all sold ....farms number	290 2,761	-	18 69	10 69	10 146	22 227	-					
POULTRY												
Layers inventory (see text) ....farms number	1,892 (D)	2 (D)	230 7,765	98 2,020	102 2,785	331 10,582	-					
Farms with-												
1 to 399	1,867	2	228	98	102	327	-					
400 to 3,199	24	-	2	-	-	4	-					
3,200 to 9,999	-	-	-	-	-	-	-					
10,000 to 19,999	-	-	-	-	-	-	-					
20,000 to 49,999	-	-	-	-	-	-	-					
50,000 to 99,999	-	-	-	-	-	-	-					
100,000 or more	1	-	-	-	-	-	-					
Pullets for laying flock replacement inventory ....farms number	273 68,114	- -	28 1,001	19 529	13 366	44 1,270	-					
Layers sold (see text) ....farms number	321 (D)	- (D)	39 4,221	21 (D)	10 256	42 1,054	-					
Pullets for laying flock replacement sold ....farms number	40 (D)	- 150	4 12	3 (D)	2 582	5 582	-					
Broilers and other meat-type chickens sold ....farms number	366 222,347	- -	45 5,611	13 (D)	24 1,569	61 5,589	-					
Farms with-												
1 to 1,999	354	-	45	11	24	61	-					
2,000 to 59,999	11	-	-	2	-	-	-					
60,000 to 99,999	-	-	-	-	-	-	-					
100,000 or more	1	-	-	-	-	-	-					
Turkeys inventory (see text) ....farms number	245 7,702	- -	22 348	15 169	16 585	27 597	-					
Turkeys sold (see text) ....farms number	227 17,039	- -	18 581	11 131	7 490	29 842	-					
CROPS												
Barley for grain ....farms acres bushels	51 15,115 1,155,037	13 4,143 347,111	22 10,404 773,092	- -	- -	4 13 238	-					
Irrigated ....farms acres	-	-	-	-	-	-	-					
Farms by acres harvested:												
1 to 24 acres	18	5	2	-	-	4	-					
25 to 99 acres	5	2	2	-	-	-	-					
100 to 249 acres	15	3	8	-	-	-	-					

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 (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)							
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)														
LIVESTOCK - Con.																
Cattle and calves inventory - Con.																
Other cattle (see text)	farms	237	579	3	261	30	23	14	103							
number	-	2,537	5,932	(D)	25,053	371	114	210	749							
Cattle and calves sold	farms	213	571	3	258	21	10	5	103							
number	-	1,564	5,457	(D)	19,258	80	58	86	421							
\$1,000	-	1,340	5,498	(D)	11,665	57	19	65	456							
Calves weighing less than 500 pounds	farms	72	187	-	224	9	1	2	19							
number	-	350	845	-	10,656	21	(D)	(D)	71							
Cattle weighing 500 pounds or more	farms	186	522	3	247	15	10	3	98							
number	-	1,214	4,612	(D)	8,602	59	(D)	(D)	350							
Cattle on feed (see text)	farms	-	-	3	1	-	-	-	-							
number	-	-	-	(D)	(D)	-	-	-	-							
Hogs and pigs inventory	farms	72	70	-	17	77	25	20	83							
number	-	418	459	-	354	2,147	96	141	465							
Farms with-																
1 to 24		71	66	-	15	62	25	18	79							
25 to 49		1	2	-	-	4	-	1	4							
50 to 99		-	2	-	1	7	-	1	-							
100 to 199		-	-	-	-	3	-	-	-							
200 to 499		-	-	-	1	1	-	-	-							
500 or more		-	-	-	-	-	-	-	-							
Hogs and pigs sold	farms	89	154	-	14	140	20	43	123							
number	-	822	987	-	479	5,163	109	327	1,137							
\$1,000	-	214	146	-	151	785	15	43	201							
Sheep and lambs inventory (see text)	farms	135	71	-	26	10	16	267	126							
number	-	2,438	676	-	836	135	(D)	7,298	1,207							
Sheep and lambs sold	farms	79	35	-	16	5	11	204	60							
number	-	1,108	431	-	767	53	33	10,001	714							
Total horses and ponies inventory	farms	294	199	-	46	24	24	49	734							
number	-	1,102	688	-	374	56	42	129	5,657							
Total horses and ponies sold (see text)	farms	16	-	-	4	-	-	3	181							
number	-	29	-	-	6	-	-	(D)	580							
Goats, all inventory	farms	67	44	-	18	20	18	187	141							
number	-	566	287	-	172	(D)	98	3,188	875							
Goats, all sold	farms	22	7	-	8	6	2	152	55							
number	-	227	35	-	40	(D)	(D)	1,881	256							
POULTRY																
Layers inventory (see text)	farms	331	260	-	43	74	164	229	359							
number	-	10,582	4,860	-	3,767	1,492	(D)	3,866	12,445							
Farms with-																
1 to 399		327	258	-	41	74	152	229	356							
400 to 3,199		4	2	-	2	-	11	-	3							
3,200 to 9,999		-	-	-	-	-	-	-	-							
10,000 to 19,999		-	-	-	-	-	-	-	-							
20,000 to 49,999		-	-	-	-	-	-	-	-							
50,000 to 99,999		-	-	-	-	-	-	-	-							
100,000 or more		-	-	-	-	-	1	-	-							
Pullets for laying flock replacement inventory	farms	44	26	-	12	8	54	30	39							
number	-	1,270	364	-	(D)	298	(D)	972	783							
Layers sold (see text)	farms	42	40	-	20	6	42	31	70							
number	-	1,054	2,403	-	1,343	210	(D)	385	3,115							
Pullets for laying flock replacement sold	farms	5	1	-	1	-	16	2	6							
number	-	582	(D)	-	(D)	-	(D)	(D)	118							
Broilers and other meat-type chickens sold	farms	61	41	-	10	30	29	41	72							
number	-	5,589	2,950	-	(D)	(D)	126,854	1,893	16,234							
Farms with-																
1 to 1,999		61	41	-	9	30	23	41	69							
2,000 to 59,999		-	-	-	1	-	5	-	3							
60,000 to 99,999		-	-	-	-	-	-	-	-							
100,000 or more		-	-	-	-	-	1	-	-							
Turkeys inventory (see text)	farms	27	20	-	10	17	26	29	63							
number	-	597	112	-	926	165	3,492	351	957							
Turkeys sold (see text)	farms	29	19	-	5	18	30	21	69							
number	-	842	263	-	976	442	10,963	257	2,094							
CROPS																
Barley for grain	farms	4	-	-	12	-	-	-	-							
acres	-	13	-	-	555	-	-	-	-							
bushels	-	238	-	-	34,596	-	-	-	-							
Irrigated	farms	-	-	-	-	-	-	-	-							
acres	-	-	-	-	-	-	-	-	-							
Farms by acres harvested:																
1 to 24 acres		4	-	-	7	-	-	-	-							
25 to 99 acres		-	-	-	1	-	-	-	-							
100 to 249 acres		-	-	-	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)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	2	-	2	-	-	-	-
500 acres or more	11	3	8	-	-	-	-
Corn for grain .....farms	82	10	20	-	3	9	-
acres	7,237	1,307	3,591	-	(D)	144	-
bushels	1,193,925	190,061	646,416	-	500	(D)	-
Irrigated .....farms	13	2	9	-	-	-	-
acres	130	(D)	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	51	5	13	-	3	8	-
25 to 99 acres	10	1	-	-	-	-	-
100 to 249 acres	13	3	2	-	-	1	-
250 to 499 acres	5	-	3	-	-	-	-
500 acres or more	3	1	2	-	-	-	-
Corn for silage or greenchop .....farms	154	20	4	3	-	12	-
acres	25,344	3,344	(D)	(D)	-	887	-
tons	429,423	59,484	(D)	(D)	-	13,084	-
Irrigated .....farms	4	1	-	-	-	-	-
acres	185	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	30	3	-	2	-	2	-
25 to 99 acres	55	13	2	1	-	5	-
100 to 249 acres	36	-	2	-	-	5	-
250 to 499 acres	19	2	-	-	-	-	-
500 acres or more	14	2	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	14	8	1	-	1	2	-
acres	139	93	(D)	-	(D)	(D)	-
cwt	1,405	1,138	(D)	-	(D)	(D)	-
Irrigated .....farms	1	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	13	8	-	-	1	2	-
25 to 99 acres	1	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain .....farms	110	7	70	2	-	14	-
acres	21,294	446	20,276	(D)	-	226	-
bushels	1,354,786	42,615	1,269,666	(D)	-	17,157	-
Irrigated .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	38	4	5	2	-	13	-
25 to 99 acres	10	-	7	-	-	-	-
100 to 249 acres	31	3	27	-	-	1	-
250 to 499 acres	21	-	21	-	-	-	-
500 acres or more	10	-	10	-	-	-	-
Sorghum for grain .....farms	3	-	2	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
bushels	804	-	(D)	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	-	2	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans .....farms	13	5	1	-	1	-	-
acres	1,387	706	(D)	-	(D)	-	-
bushels	46,489	22,691	(D)	-	(D)	-	-
Irrigated .....farms	1	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	4	1	-	-	1	-	-
25 to 99 acres	3	1	-	-	-	-	-
100 to 249 acres	5	2	1	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-
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	-	-	-	-	-	-	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for grain	farms acres bushels	9 144 (D)	6 55 970	-	21 2,108 332,238	6 6 240	1 (D)	-	6 6 60
Irrigated	farms acres	-	- (D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	8	6	-	3	6	1	-	6
25 to 99 acres	-	-	-	-	9	-	-	-	-
100 to 249 acres	-	1	-	-	7	-	-	-	-
250 to 499 acres	-	-	-	-	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms acres tons	12 887 13,084	9 592 7,297	-	106 20,181 344,655	-	-	-	-
Irrigated	farms acres	-	-	-	3 (D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	5	-	18	-	-	-	-
25 to 99 acres	-	5	1	-	33	-	-	-	-
100 to 249 acres	-	5	3	-	26	-	-	-	-
250 to 499 acres	-	-	-	-	17	-	-	-	-
500 acres or more	-	-	-	-	12	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms acres cwt	2 (D) (D)	-	-	-	2 (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	-	-	-	-	-	-	-	-	-
Oats for grain	farms acres bushels	14 226 17,157	1 (D) (D)	-	16 310 22,120	-	-	-	-
Irrigated	farms acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	13	-	-	14	-	-	-	-
25 to 99 acres	-	-	1	-	2	-	-	-	-
100 to 249 acres	-	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms acres bushels	-	-	-	1 (D) (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	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms acres bushels	-	-	-	4 (D) (D)	2 (D) (D)	-	-	-
Irrigated	farms acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	2	-	-	-
25 to 99 acres	-	-	-	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	2	-	-	-	-
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	-	-	-	-	-	-	-	-	-

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.							
Wheat for grain, all	farms 22 acres 262	5 200 (D)	6 29 565	2 (D) (D)	2 (D) (D)	6 27 600	-
Irrigated	farms 3 acres 3	- -	- -	- -	- -	1 (D)	2 (D)
Farms by acres harvested:							
1 to 24 acres	20	3	6	2	2	6	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	1	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 2,666 acres 175,231 tons, dry equivalent 364,451	21 3,418 (D)	118 6,269 10,416	112 3,268 3,372	80 1,130 1,779	1,274 76,073 122,331	-
Irrigated	farms 30 acres 327	2 (D)	4 16	4 18	5 (D)	8 165	-
Farms by acres harvested:							
1 to 24 acres	1,169	8	70	77	71	504	-
25 to 99 acres	981	6	32	22	9	562	-
100 to 249 acres	382	3	8	13	-	166	-
250 to 499 acres	102	1	7	-	-	36	-
500 acres or more	32	3	1	-	-	6	-
Alfalfa hay	farms 286 acres 12,842 tons, dry 21,879	2 (D)	12 188 718	9 159 163	3 12 (D)	144 8,015 13,435	-
Irrigated	farms 2 acres (D)	- (D)	2 -	2 -	- -	- -	-
Other dry hay (see text)	farms 1,864 acres 101,724 tons, dry 169,861	11 1,294 2,501	82 5,211 8,507	72 2,261 2,323	47 908 1,494	905 51,253 75,129	-
Irrigated	farms 24 acres (D)	2 (D)	1 (D)	2 (D)	5 5	8 165	-
Field and grass seed crops, all	farms 4 acres 257	- (D)	1 (D)	- -	- -	- (D)	-
Irrigated	farms - acres -	- -	- -	- -	- -	- -	-
Land in vegetables (see text)	farms 1,418 acres 61,544	1 (D)	925 60,267	115 289	121 346	153 418	-
Irrigated	farms 706 acres 16,244	- -	488 15,744	48 140	63 143	60 134	-
Farms by acres harvested:							
0.1 to 4.9 acres	1,093	-	654	100	107	138	-
5.0 to 24.9 acres	157	-	112	14	9	13	-
25.0 to 99.9 acres	55	1	46	1	5	2	-
100.0 to 249.9 acres	39	-	39	-	-	-	-
250.0 acres or more	74	-	74	-	-	-	-
Beans, snap	farms 388 acres 320	- -	228 252	33 27	26 10	61 23	-
Harvested for processing	farms 17 acres 4	- -	12 3	- -	- -	5 1	-
Peas, green	farms 255 acres 115	- 85	171 13	21 13	13 (D)	34 9	-
Harvested for processing	farms 2 acres (D)	- -	- -	- -	- -	2 (D)	-
Potatoes	farms 537 acres 50,211	1 (D)	386 50,102	31 8	23 14	48 35	-
Harvested for processing	farms 86 acres 30,886	1 (D)	83 (D)	- -	- -	2 (D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	377	-	227	31	23	48	-
5.0 to 24.9 acres	29	-	29	-	-	-	-
25.0 to 99.9 acres	26	1	25	-	-	-	-
100.0 to 249.9 acres	36	-	36	-	-	-	-
250.0 acres or more	69	-	69	-	-	-	-
Sweet corn	farms 340 acres 1,468	- -	221 1,216	34 63	15 59	52 110	-
Harvested for processing	farms 4 acres (D)	- -	2 (D)	- -	- -	2 (D)	-
Sweet potatoes	farms 34 acres 9	- -	22 (D)	6 1	2 (D)	4 1	-
Harvested for processing	farms - acres -	- -	- -	- -	- -	- -	-
Tomatoes in the open	farms 451 acres 128	- -	309 93	21 5	27 9	56 14	-
Harvested for processing	farms 37 acres 9	- -	27 (D)	2 (D)	2 (D)	6 1	-
Land in orchards (see text)	farms 580 acres 2,941	- -	132 133	312 2,655	43 33	72 107	-
Irrigated	farms 88 acres 395	- -	35 20	36 361	7 (D)	6 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	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Wheat for grain, all	farms	6	-	-	1	-	-	-	-
acres	-	27	-	-	(D)	-	-	-	-
bushels	-	600	-	-	(D)	-	-	-	-
Irrigated	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	6	-	-	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	1,274	349	2	252	30	35	63	330
acres	-	76,073	18,035	(D)	52,622	1,849	(D)	1,351	10,244
tons, dry equivalent	-	122,331	31,589	(D)	164,257	4,430	(D)	1,494	13,907
Irrigated	farms	8	-	-	1	6	-	-	-
acres	-	165	-	-	(D)	63	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	504	143	-	12	17	26	50	191
25 to 99 acres	-	562	150	-	57	11	8	11	113
100 to 249 acres	-	166	50	2	113	-	1	2	24
250 to 499 acres	-	36	4	-	52	-	-	-	2
500 acres or more	-	6	2	-	18	2	-	-	-
Alfalfa hay	farms	144	34	-	33	3	6	4	36
acres	-	8,015	1,274	-	1,595	6	(D)	106	771
tons, dry	-	13,435	1,890	-	3,561	18	80	68	1,066
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Other dry hay (see text)	farms	905	256	2	142	26	24	52	245
acres	-	51,253	12,769	(D)	17,824	961	(D)	1,091	7,415
tons, dry	-	75,129	22,762	(D)	41,823	1,862	(D)	1,311	10,921
Irrigated	farms	8	-	-	-	6	-	-	-
acres	-	165	-	-	-	63	-	-	-
Field and grass seed crops, all	farms	3	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in vegetables (see text)	farms	153	9	-	20	5	15	4	50
acres	-	418	(D)	-	84	10	18	4	57
Irrigated	farms	60	-	-	12	4	8	-	23
acres	-	134	-	-	47	(D)	(D)	-	21
Farms by acres harvested:									
0.1 to 4.9 acres	-	138	9	-	11	5	15	4	50
5.0 to 24.9 acres	-	13	-	-	9	-	-	-	-
25.0 to 99.9 acres	-	2	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Beans, snap	farms	61	4	-	13	2	6	-	15
acres	-	23	1	-	5	(D)	1	-	(D)
Harvested for processing	farms	5	-	-	-	-	-	-	-
acres	-	1	-	-	-	-	-	-	-
Peas, green	farms	34	3	-	-	2	-	-	11
acres	-	9	1	-	-	(D)	-	-	1
Harvested for processing	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Potatoes	farms	48	3	-	10	2	8	3	22
acres	-	35	1	-	3	(D)	1	(D)	3
Harvested for processing	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	48	3	-	10	2	8	3	22
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	52	1	-	1	2	-	3	11
acres	-	110	(D)	-	(D)	(D)	-	1	3
Harvested for processing	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Sweet potatoes	farms	4	-	-	-	-	-	-	-
acres	-	1	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Tomatoes in the open	farms	56	2	-	10	2	6	-	18
acres	-	14	(D)	-	2	(D)	-	-	3
Harvested for processing	farms	6	-	-	-	-	-	-	-
acres	-	1	-	-	-	-	-	-	-
Land in orchards (see text)	farms	72	2	-	-	1	4	-	14
acres	-	107	(D)	-	-	(D)	(D)	-	8
Irrigated	farms	6	-	-	-	-	2	-	2
acres	-	10	-	-	-	-	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)						
						Total	Tobacco farming (11191)					
CROPS - Con.												
Land in orchards (see text) - Con.												
Farms by bearing and nonbearing acres:												
0.1 to 4.9 acres	440	-	125	188	41	65	-					
5.0 to 24.9 acres	127	-	7	111	2	7	-					
25.0 to 99.9 acres	10	-	-	10	-	-	-					
100.0 to 249.9 acres	1	-	-	1	-	-	-					
250.0 acres or more	2	-	-	2	-	-	-					
Apples .....farms bearing and nonbearing acres	449 2,668	- -	83 99	267 2,453	27 26	56 81	-					
Grapes .....farms bearing and nonbearing acres	103 81	- -	14 (D)	54 71	11 5	20 3	-					
Peaches, all .....farms bearing and nonbearing acres	118 44	- -	35 7	46 32	6 1	22 3	-					
Walnuts, English .....farms bearing and nonbearing acres	8 1	- -	- -	- -	4 (Z)	4 1	-					
Land in berries (see text) .....farms acres	1,054 39,930	- -	164 238	684 39,158	59 130	109 217	-					
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)				
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)						Animal aquaculture and other animal production (1125,1129)				
CROPS - Con.												
Land in orchards (see text) - Con.												
Farms by bearing and nonbearing acres:												
0.1 to 4.9 acres	-	65	2	-	-	1	4	-	14			
5.0 to 24.9 acres	-	7	-	-	-	-	-	-	-			
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-			
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-			
250.0 acres or more	-	-	-	-	-	-	-	-	-			
Apples .....farms bearing and nonbearing acres	- -	56 81	2 (D)	- -	- -	1 (D)	4 (D)	-	9 7			
Grapes .....farms bearing and nonbearing acres	- -	20 3	- -	- -	- -	- -	2 (D)	-	2 (D)			
Peaches, all .....farms bearing and nonbearing acres	- -	22 3	- -	- -	- -	- -	4 1	-	5 1			
Walnuts, English .....farms bearing and nonbearing acres	- -	4 1	- -	- -	- -	- -	-	-	-			
Land in berries (see text) .....farms acres	- -	109 217	4 13	- -	3 2	1 (D)	11 9	2 (D)	17 (D)			

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

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

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

Table 76. Summary by Tenure of Farm Operation: 2017

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

Item	Total	Full owners	Part owners	Tenants
F FARMS AND LAND IN FARMS				
Farms	7,600	5,730	1,356	514
number	100.0	75.4	17.8	6.8
Land in farms	1,307,613	646,577	590,850	70,186
acres	172	113	436	137
Average size of farm				
acres				
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text)	7,600	5,730	1,356	514
farms	675,909	179,154	400,637	96,117
\$1,000	88,935	31,266	295,455	186,998
Average per farm				
dollars				
Farms by economic class:				
Less than \$1,000 (see text)	1,934	1,740	108	86
\$1,000 to \$2,499	1,088	945	66	77
\$2,500 to \$4,999	966	795	128	43
\$5,000 to \$9,999	1,064	817	173	74
\$10,000 to \$24,999	997	710	217	70
\$25,000 to \$49,999	491	331	124	36
\$50,000 to \$99,999	344	181	128	35
\$100,000 to \$249,999	299	123	133	43
\$250,000 to \$499,999	177	52	101	24
\$500,000 to \$999,999	105	19	72	14
\$1,000,000 or more	135	17	106	12
\$1,000,000 to \$2,499,999	85	8	67	10
\$2,500,000 to \$4,999,999	35	5	29	1
\$5,000,000 or more	15	4	10	1
Total sales	7,600	5,730	1,356	514
farms	666,962	176,248	394,946	95,768
\$1,000				
Grains, oilseeds, dry beans, and dry peas	307	87	194	26
farms	16,220	970	14,688	562
\$1,000				
Sales of \$50,000 or more	70	6	61	3
farms	13,549	621	12,577	351
Corn	160	47	103	10
farms	8,617	597	7,878	142
Sales of \$50,000 or more	32	3	27	2
farms	7,188	395	(D)	(D)
Wheat	22	8	8	6
farms	91	(D)	(D)	(D)
Sales of \$50,000 or more	-	-	-	-
farms	-	-	-	-
Soybeans	13	2	7	4
farms	390	(D)	365	(D)
Sales of \$50,000 or more	2	-	2	-
farms	-	-	-	-
Sorghum	5	-	(D)	-
farms	9	-	3	2
Sales of \$50,000 or more	-	-	(D)	(D)
farms	-	-	-	-
Barley	51	11	32	8
farms	3,586	165	3,137	284
Sales of \$50,000 or more	14	2	10	2
farms	3,113	(D)	2,820	(D)
Rice	-	-	-	-
farms	-	-	-	-
Sales of \$50,000 or more	-	-	-	-
farms	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	139	36	95	8
farms	3,528	(D)	3,246	(D)
Sales of \$50,000 or more	23	-	22	1
farms	2,171	-	(D)	(D)
Tobacco	-	-	-	-
farms	-	-	-	-
Sales of \$50,000 or more	-	-	-	-
farms	-	-	-	-
Cotton and cottonseed	-	-	-	-
farms	-	-	-	-
Sales of \$50,000 or more	-	-	-	-
farms	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	1,448	919	306	223
farms	221,265	16,107	192,259	12,899
\$1,000	261	62	176	23
Sales of \$50,000 or more	211,599	9,449	190,739	11,411
farms				
Fruits, tree nuts, and berries	1,149	946	160	43
farms	51,510	23,525	23,962	4,023
Sales of \$50,000 or more	138	77	46	15
farms	42,515	16,202	22,535	3,778
Fruits and tree nuts	447	364	59	24
farms	18,663	13,627	3,732	1,303
Sales of \$50,000 or more	51	34	8	9
farms	15,103	10,932	2,978	1,193
Berries	933	769	141	23
farms	32,847	9,898	20,230	2,719
Sales of \$50,000 or more	84	44	34	6
farms	26,766	4,956	19,235	2,575
Nursery, greenhouse, floriculture, and sod (see text)	965	757	123	85
farms	71,401	55,632	11,219	4,551
\$1,000	108	72	28	8
Sales of \$50,000 or more	64,403	50,363	9,987	4,054
Cultivated Christmas trees and short rotation woody crops (see text)	247	227	18	2
farms	3,575	2,653	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) - Con.				
Sales of \$50,000 or more farms	17	10	7	-
\$1,000	1,981	1,153	829	-
Cultivated Christmas trees (see text) farms	244	224	18	2
\$1,000	3,571	2,649	(D)	(D)
Sales of \$50,000 or more farms	17	10	7	-
\$1,000	1,981	1,153	829	-
Short rotation woody crops farms	3	3	-	-
\$1,000	5	5	-	-
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Other crops and hay (see text) farms	2,552	1,717	708	127
\$1,000	44,867	13,764	15,742	15,362
Sales of \$50,000 or more farms	151	33	73	45
\$1,000	30,166	5,890	9,466	14,809
Maple syrup farms	557	378	117	62
\$1,000	21,837	4,494	2,945	14,399
Sales of \$50,000 or more farms	60	10	7	43
\$1,000	19,931	3,609	2,077	14,246
Cattle and calves farms	1,253	678	533	42
\$1,000	26,423	12,242	13,897	284
Sales of \$50,000 or more farms	70	16	54	-
\$1,000	17,670	8,971	8,699	-
Milk from cows farms	286	83	197	6
\$1,000	134,560	20,565	111,870	2,125
Sales of \$50,000 or more farms	236	53	177	6
\$1,000	133,470	20,108	111,237	2,125
Hogs and pigs farms	696	468	199	29
\$1,000	1,892	988	794	111
Sales of \$50,000 or more farms	4	1	3	-
\$1,000	318	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	730	557	127	46
\$1,000	4,596	1,504	2,947	145
Sales of \$50,000 or more farms	2	-	2	-
\$1,000	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) farms	222	172	41	9
\$1,000	1,926	1,519	(D)	(D)
Sales of \$50,000 or more farms	8	6	2	-
\$1,000	722	(D)	(D)	-
Poultry and eggs farms	1,541	1,239	220	82
\$1,000	16,683	15,319	1,187	177
Sales of \$50,000 or more farms	9	6	3	-
\$1,000	14,879	14,163	716	-
Aquaculture farms	81	22	5	54
\$1,000	64,070	5,175	3,454	55,441
Sales of \$50,000 or more farms	37	12	4	21
\$1,000	63,483	(D)	(D)	55,006
Other animals and other animal products (see text) farms	489	392	84	13
\$1,000	7,972	6,285	1,628	59
Sales of \$50,000 or more farms	19	11	8	-
\$1,000	6,716	5,399	1,317	-
Value of- Government payments (see text) farms	828	454	345	29
\$1,000	8,947	2,906	5,691	349
Landlord's share of total sales (see text) farms	61	-	47	14
\$1,000	216	-	172	44
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers farms	2,045	1,420	389	236
\$1,000	37,868	14,655	15,891	7,323
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	795	422	175	198
\$1,000	74,513	15,036	55,991	3,485
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	7,600	5,730	1,356	514
\$1,000	586,564	195,491	315,228	75,845
Average per farm dollars	77,179	34,117	232,469	147,558
Fertilizer, lime, and soil conditioners purchased farms	3,539	2,438	831	270
\$1,000	32,759	5,216	26,072	1,470
Farms with expenses of-				
\$1 to \$4,999	2,939	2,228	492	219
\$5,000 to \$24,999	405	181	186	38
\$25,000 to \$49,999	65	18	41	6
\$50,000 or more	130	11	112	7
Chemicals purchased farms	1,780	1,218	458	104
\$1,000	21,020	2,939	17,020	1,061
Farms with expenses of-				
\$1 to \$4,999	1,479	1,135	264	80
\$5,000 to \$24,999	156	64	73	19
\$25,000 to \$49,999	43	9	32	2
\$50,000 or more	102	10	89	3

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased farms \$1,000	2,613 29,820	1,807 7,470	553 20,917	253 1,433
Farms with expenses of-				
\$1 to \$999	1,612	1,267	167	178
\$1,000 to \$4,999	546	372	134	40
\$5,000 to \$24,999	255	128	105	22
\$25,000 to \$49,999	82	23	56	3
\$50,000 or more	118	17	91	10
Cover crop seed purchased (see text) farms \$1,000	915 1,156	522 136	236 942	157 78
Livestock and poultry purchased or leased farms \$1,000	2,035 14,659	1,470 7,217	460 5,831	105 1,611
Farms with expenses of-				
\$1 to \$4,999	1,776	1,323	363	90
\$5,000 to \$24,999	205	121	74	10
\$25,000 to \$99,999	41	23	14	4
\$100,000 to \$249,999	8	1	7	-
\$250,000 or more	5	2	2	1
Breeding livestock purchased or leased farms \$1,000	725 3,002	466 1,406	221 1,505	38 91
Other livestock and poultry purchased or leased (see text) farms \$1,000	1,667 11,657	1,242 5,811	331 4,326	94 1,520
Feed purchased farms \$1,000	3,964 77,257	3,029 27,861	798 40,783	137 8,613
Farms with expenses of-				
\$1 to \$4,999	2,809	2,269	443	97
\$5,000 to \$24,999	888	667	188	33
\$25,000 to \$99,999	162	80	80	2
\$100,000 to \$249,999	59	7	48	4
\$250,000 or more	46	6	39	1
Gasoline, fuels, and oils purchased farms \$1,000	7,120 36,199	5,280 13,281	1,348 17,956	492 4,962
Farms with expenses of-				
\$1 to \$4,999	6,194	4,913	893	388
\$5,000 to \$24,999	678	323	277	78
\$25,000 to \$49,999	130	29	90	11
\$50,000 or more	118	15	88	15
Utilities farms \$1,000	4,733 25,970	3,247 12,433	1,129 8,778	357 4,758
Farms with expenses of-				
\$1 to \$999	2,360	1,794	361	205
\$1,000 to \$4,999	1,728	1,177	447	104
\$5,000 to \$24,999	535	256	243	36
\$25,000 to \$49,999	64	12	45	7
\$50,000 or more	46	8	33	5
Repairs, supplies, and maintenance costs farms \$1,000	6,205 54,810	4,487 17,309	1,285 30,486	433 7,014
Farms with expenses of-				
\$1 to \$4,999	4,689	3,715	680	294
\$5,000 to \$24,999	1,153	675	381	97
\$25,000 to \$49,999	164	60	87	17
\$50,000 or more	199	37	137	25
Hired farm labor farms \$1,000	2,230 134,158	1,357 46,374	689 72,203	184 15,581
Farms with expenses of-				
\$1 to \$4,999	984	727	221	36
\$5,000 to \$24,999	563	356	135	72
\$25,000 to \$99,999	419	204	175	40
\$100,000 to \$249,999	157	46	87	24
\$250,000 or more	107	24	71	12
Contract labor farms \$1,000	589 8,708	406 2,679	160 5,704	23 325
Farms with expenses of-				
\$1 to \$999	152	105	42	5
\$1,000 to \$4,999	194	149	39	6
\$5,000 to \$24,999	195	133	55	7
\$25,000 to \$49,999	26	14	8	4
\$50,000 or more	22	5	16	1
Customwork and custom hauling farms \$1,000	862 9,809	538 1,952	290 5,722	34 2,135
Farms with expenses of-				
\$1 to \$999	382	298	75	9
\$1,000 to \$4,999	267	167	96	4
\$5,000 to \$24,999	140	54	74	12
\$25,000 to \$49,999	43	16	25	2
\$50,000 or more	30	3	20	7
Cash rent for land, buildings, and grazing fees farms \$1,000	1,014 12,760	-	668 10,214	346 2,545
Farms with expenses of-				
\$1 to \$4,999	710	-	436	274
\$5,000 to \$9,999	91	-	68	23
\$10,000 to \$24,999	107	-	80	27
\$25,000 or more	106	-	84	22

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 \$1,000	496 4,739	243 1,056	129 2,976	124 707
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	243 115 102 17 19	115 67 49 10 2	31 36 40 7 15	97 12 13 - 2
Interest expense farms \$1,000	1,855 14,571	1,217 6,209	550 7,670	88 693
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	1,174 570 92 19	779 418 18 2	335 131 68 16	60 21 6 1
Secured by real estate farms \$1,000	1,369 10,943	957 5,042	412 5,900	- -
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	299 532 465 32 41	231 365 346 7 8	68 167 119 25 33	- - - - -
Not secured by real estate farms \$1,000	1,097 3,629	649 1,167	360 1,769	88 693
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	496 459 115 19 8	314 286 47 2 -	153 142 47 12 6	29 31 21 5 2
Property taxes paid farms \$1,000	7,121 33,875	5,679 22,449	1,353 11,074	89 352
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	5,329 1,225 421 146	4,434 929 269 47	821 292 144 96	74 4 8 3
Medical supplies, veterinary, and custom services for livestock (see text) farms \$1,000	2,914 7,783	2,079 3,066	717 4,537	118 180
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	2,661 209 17 18 9	1,967 103 4 4 1	581 101 13 14 8	113 5 - - -
All other production expenses (see text) farms \$1,000	3,349 67,667	2,175 17,978	860 27,284	314 22,405
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	2,396 642 129 95 87	1,770 332 43 19 11	406 254 72 63 65	220 56 14 13 11
Production expenses paid by landlords ¹ farms \$1,000	48 464	3 (D)	39 (D)	6 (D)
Depreciation expenses claimed farms \$1,000	2,736 73,576	1,827 27,186	750 40,595	159 5,795
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms \$1,000	7,600 128,878	5,730 4,005	1,356 103,299	514 21,574
Average per farm dollars	16,958	699	76,179	41,973
Farms with net gains ² number	2,759	1,708	717	334
Average net gain dollars	76,206	35,925	171,016	78,667
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	280 610 412 532 305 620	180 462 312 366 180 208	24 80 64 119 96 334	76 68 36 47 29 78
Farms with net losses number	4,841	4,022	639	180
Average net loss dollars	16,809	14,260	30,234	26,114
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	349 1,462 1,154 1,228 389 259	262 1,283 959 1,034 312 172	60 135 154 148 72 70	27 44 41 46 5 17

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	7,600	5,730	1,356	514
\$1,000	128,395	3,312	103,242	21,841
Average per farm dollars	16,894	578	76,137	42,492
Producers reporting net gains ² (see text) farms	2,756	1,706	715	335
Average net gain dollars	76,059	35,570	171,517	78,514
Gain of-				
Less than \$1,000	280	180	24	76
\$1,000 to \$4,999	608	462	79	67
\$5,000 to \$9,999	411	312	61	38
\$10,000 to \$24,999	535	366	123	46
\$25,000 to \$49,999	303	179	94	30
\$50,000 or more	619	207	334	78
Producers reporting net losses (see text) farms	4,844	4,024	641	179
Average net loss dollars	16,768	14,257	30,254	24,923
Loss of-				
Less than \$1,000	350	262	62	26
\$1,000 to \$4,999	1,461	1,284	132	45
\$5,000 to \$9,999	1,147	959	147	41
\$10,000 to \$24,999	1,239	1,035	158	46
\$25,000 to \$49,999	391	312	72	7
\$50,000 or more	256	172	70	14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total farms	8	-	6	2
\$1,000	(D)	-	252	(D)
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources farms	2,442	1,733	584	125
\$1,000	39,534	20,342	17,890	1,302
Customwork and other agricultural services farms	389	238	139	12
\$1,000	6,226	1,440	4,498	288
Gross cash rent or share payments farms	485	400	70	15
\$1,000	2,309	1,156	1,120	32
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	908	669	220	19
\$1,000	6,188	4,191	1,688	309
Agri-tourism and recreational services farms	247	168	60	19
\$1,000	6,643	4,261	2,300	82
Patronage dividends and refunds from cooperatives farms	320	149	151	20
\$1,000	1,104	169	903	32
Crop and livestock insurance payments received farms	82	41	35	6
\$1,000	1,074	193	671	210
Amount from State and local government agricultural program payments farms	84	35	43	6
\$1,000	1,492	97	1,357	39
Other farm-related income sources (see text) farms	560	366	146	48
\$1,000	14,497	8,835	5,353	309
LAND USE				
Total cropland farms	5,825	4,223	1,226	376
acres	472,508	136,643	306,365	29,500
Harvested cropland farms	5,147	3,649	1,166	332
acres	360,295	92,128	251,683	16,484
Farms by acres harvested:				
1 to 49 acres	3,955	3,203	471	281
50 to 99 acres	477	262	199	16
100 to 199 acres	356	127	213	16
200 to 499 acres	222	46	162	14
500 to 999 acres	82	8	74	-
1,000 to 1,999 acres	36	2	30	4
2,000 acres or more	19	1	17	1
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements farms	495	335	138	22
acres	11,565	5,655	5,703	207
On which all crops failed or were abandoned farms	328	234	92	2
acres	4,763	3,542	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,526	1,132	327	67
acres	85,245	29,601	42,942	12,702
In summer fallow (see text) farms	529	406	110	13
acres	10,640	5,717	(D)	(D)
Total woodland farms	5,305	4,137	1,027	141
acres	685,529	416,833	231,366	37,330
Woodland pastured farms	1,053	762	260	31
acres	20,956	13,918	6,347	691
Woodland not pastured farms	4,939	3,849	959	131
acres	664,573	402,915	225,019	36,639
Permanent pasture and rangeland, other than cropland and woodland pastured farms	3,410	2,552	750	108
acres	62,369	36,434	23,850	2,085
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	5,180	4,033	1,001	146
acres	87,207	56,667	29,269	1,271

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 1,420	997	232	191
acres 32,312		3,899	27,605	808
Harvested cropland	farms 1,381	971	225	185
acres 31,810		3,410	27,598	802
Pastureland and other land	farms 51	38	7	6
acres 502		489	7	6
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 155	113	40	2
acres 7,652		5,947	(D)	(D)
Land enrolled in crop insurance programs	farms 377	145	189	43
acres 108,162		9,210	92,239	6,713
ORGANIC AGRICULTURE				
Total organic product sales	farms 552	310	163	79
\$1,000	60,027	13,053	29,481	17,493
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 7,600	5,730	1,356	514
\$1,000	3,394,267	1,949,868	1,331,468	112,931
Average per farm	dollars 446,614	340,291	981,908	219,709
Average per acre	dollars 2,596	3,016	2,253	1,609
Farms by value group:				
\$1 to \$49,999		646	373	250
\$50,000 to \$99,999		533	459	33
\$100,000 to \$199,999		1,545	1,317	70
\$200,000 to \$499,999		3,209	2,645	93
\$500,000 to \$999,999		1,082	655	51
\$1,000,000 to \$1,999,999		367	208	9
\$2,000,000 to \$4,999,999		174	65	8
\$5,000,000 to \$9,999,999		32	5	-
\$10,000,000 or more		12	3	-
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 7,600	5,730	1,356	514
\$1,000	621,619	277,748	301,828	42,043
Farms by value group:				
\$1 to \$4,999		754	627	95
\$5,000 to \$9,999		672	594	43
\$10,000 to \$19,999		1,213	1,084	50
\$20,000 to \$49,999		2,300	1,819	156
\$50,000 to \$99,999		1,299	937	66
\$100,000 to \$199,999		749	435	48
\$200,000 to \$499,999		442	201	40
\$500,000 or more		171	33	16
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 5,613	4,080	1,234	299
number 10,920		5,974	4,368	578
Tractors, all	farms 5,769	4,200	1,247	322
number 13,399		7,680	5,033	686
Less than 40 horsepower (PTO)	farms 3,518	2,701	649	168
number 4,958		3,527	1,193	238
40 to 99 horsepower (PTO)	farms 3,495	2,307	997	191
number 6,242		3,565	2,373	304
100 horsepower (PTO) or more	farms 871	378	427	66
number 2,199		588	1,467	144
Grain and bean combines, self-propelled	farms 154	35	105	14
number 171		37	118	16
Cotton pickers and strippers, self-propelled	farms -	-	-	-
number -		-	-	-
Forage harvesters, self-propelled	farms 131	57	68	6
number 149		64	78	7
Hay balers	farms 2,015	1,154	796	65
number 2,558		1,390	1,078	90
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 2,654	1,717	705	232
acres treated 216,189		38,826	167,944	9,419
Manure used	farms 1,797	1,152	489	156
acres treated 74,943		20,033	52,328	2,582
Organic fertilizer used (see text)	farms 610	461	112	37
acres treated 7,181		3,354	3,695	132
Acres treated to control-				
Insects	farms 1,038	685	289	64
acres 111,751		12,527	94,127	5,097
Weeds, grass, or brush	farms 962	558	354	50
acres 165,095		15,187	142,080	7,828
Nematodes	farms 120	80	28	12
acres 7,803		428	7,123	252
Diseases in crops and orchards	farms 641	386	208	47
acres 93,002		9,116	80,627	3,259

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 acres on which used	248 39,118	112 2,126	110 36,053	26 939
LAND USE PRACTICES				
Land drained by tile farms acres	429 13,431	218 3,110	192 9,220	19 1,101
Land artificially drained by ditches farms acres	673 29,584	421 7,136	221 21,224	31 1,224
Land under conservation easement farms acres	484 46,690	250 37,064	101 8,584	133 1,042
Cropland on which no-till practices were used farms acres	645 21,676	477 4,267	132 17,014	36 395
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms acres	449 31,953	266 2,832	140 27,568	43 1,553
Cropland on which intensive tillage practices were used (see text) farms acres	1,094 99,167	572 8,750	370 84,714	152 5,703
Cropland planted to a cover crop (excluding CRP) farms acres	1,161 55,462	684 7,315	308 45,846	169 2,301
RENEWABLE ENERGY				
Renewable energy producing systems farms	832	616	150	66
Solar panels farms	709	520	128	61
Wind turbines farms	69	51	12	6
Methane digesters farms	3	2	1	-
Geothermal/geoexchange systems (see text) farms	36	27	8	1
Small hydro systems farms	15	14	1	-
Biodiesel production systems (see text) farms	17	8	9	-
Ethanol production systems (see text) farms	11	10	1	-
Other farms	55	43	8	4
Wind rights leased to others farms	37	13	16	8
TENURE				
Full owners farms	5,730	5,730	-	-
Part owners farms	1,356	-	1,356	-
Tenants farms	514	-	-	514
OWNED AND RENTED LAND				
Land owned farms acres	7,096 1,080,218	5,730 671,732	1,356 407,346	10 1,140
Owned land in farms farms acres	7,086 1,046,165	5,730 646,577	1,356 399,588	- -
Land rented or leased from others farms acres	1,873 266,830	3 375	1,356 196,269	514 70,186
Rented or leased land in farms farms acres	1,870 261,448	-	1,356 191,262	514 70,186
Land rented or leased to others farms acres	579 39,435	505 25,530	64 12,765	10 1,140
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text) farms	13,685	10,209	2,652	824
Farms by number of producers:				
1 producer	2,892	2,151	454	287
2 producers	3,931	3,087	670	174
3 producers	448	278	137	33
4 producers	205	138	53	14
5 or more producers	124	76	42	6
Total male producers (see text) farms	7,696	5,548	1,676	472
Farms by number of male producers:				
1 producer	5,692	4,400	1,002	290
2 producers	630	345	220	65
3 producers	150	88	46	16
4 producers	42	22	19	1
5 or more producers	17	13	4	-
Total female producers (see text) farms	5,989	4,661	976	352
Farms by number of female producers:				
1 producer	4,806	3,776	737	293
2 producers	428	326	80	22
3 producers	87	59	23	5
4 producers	11	10	1	-
5 or more producers	4	3	1	-
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)				
Sex of producers:				
Male farms	7,555	5,442	1,643	470
Female farms	5,859	4,573	942	344
Hired managers (see text) farms	981	461	410	110
Primary occupation:				
Farming farms	5,916	3,887	1,543	486
Other farms	7,498	6,128	1,042	328

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	10,908	8,392	2,139	377	
Not on farm operated	2,506	1,623	446	437	
Days of work off farm:					
None	4,645	3,287	1,130	228	
Any	8,769	6,728	1,455	586	
1 to 49 days	1,411	1,063	242	106	
50 to 99 days	844	594	132	118	
100 to 199 days	1,348	969	263	116	
200 days or more	5,166	4,102	818	246	
Years on present farm:					
2 years or less	852	633	103	116	
3 or 4 years	1,187	863	166	158	
5 to 9 years	2,458	1,800	399	259	
10 years or more	8,917	6,719	1,917	281	
Average years on present farm	19.3	19.1	22.7	11.5	
Years operating any farm (see text):					
5 years or less	2,151	1,602	270	279	
6 to 10 years	2,247	1,641	374	232	
11 years or more	9,016	6,772	1,941	303	
Average years on any farm	21.0	20.7	24.6	13.6	
Age group:					
Under 25 years	185	119	51	15	
25 to 34 years	1,068	619	249	200	
35 to 44 years	1,780	1,217	401	162	
45 to 54 years	2,277	1,667	435	175	
55 to 64 years	3,857	2,959	761	137	
65 to 74 years	2,977	2,391	494	92	
75 years and over	1,270	1,043	194	33	
Average age	56.5	57.7	54.6	47.3	
Young producers (see text)	1,412	838	340	234	
Producers of Hispanic, Latino, or Spanish origin	124	87	30	7	
Producers by race:					
American Indian or Alaska Native	39	34	5	-	
Asian	33	25	6	2	
Black or African American	146	17	5	124	
Native Hawaiian or Other Pacific Islander	8	8	-	-	
White	13,086	9,849	2,560	677	
More than one race reported	102	82	9	11	
Military service (see text):					
Never served	11,883	8,782	2,338	763	
Served	1,531	1,233	247	51	
Number of persons living in producers' households (see text)	25,080	17,485	5,405	2,190	
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	11,916	8,862	2,293	761	
Land use and/or crop decisions	10,227	7,613	1,982	632	
Livestock decisions	7,312	5,427	1,552	333	
Record keeping and/or financial management	9,747	7,185	1,923	639	
Estate planning or succession planning	6,885	5,199	1,354	332	
F 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 acres	7,333 1,108,623	5,572 587,574	1,292 465,204	469 55,845
Limited Liability Company	farms acres	626 145,523	426 54,037	144 87,846	56 3,640
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	farms acres	6,277 784,102	4,888 489,625	1,029 278,371	360 16,106
Partnership	farms acres	530 127,329	340 43,426	139 77,467	51 6,436
Registered under State law	farms acres	367 99,777	237 35,465	96 59,482	34 4,830
Corporation	farms acres	621 342,869	360 76,503	172 219,386	89 46,980
Family held	farms acres	539 326,822	316 67,064	156 214,805	67 44,953
More than 10 stockholders	farms acres	4 535	2 314	2 154	- 67
10 or less stockholders	farms acres	535 81	44	15	22
Other than family held	farms acres	82 16,047	44 9,439	16 4,581	22 2,027
More than 10 stockholders	farms acres	1 81	-	1	-
10 or less stockholders	farms acres	81 53,313	44	15	22
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms acres	172 53,313	142 37,023	16 15,626	14 664

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	2,230	1,357	689	184
farms workers	13,440	6,193	6,104	1,143
Workers by days worked:				
150 days or more	1,091	568	418	105
farms workers	4,126	1,870	1,867	389
Less than 150 days	1,827	1,098	579	150
farms workers	9,314	4,323	4,237	754
Migrant farm labor on farms with hired labor	81	22	52	7
Migrant farm labor on farms reporting only				
contract labor	27	25	2	-
farms	4,090	3,035	765	290
Unpaid workers	9,807	7,236	2,044	527
F FARMS BY SIZE				
1 to 9 acres	1,427	1,081	72	274
10 to 49 acres	2,157	1,822	228	107
50 to 69 acres	579	483	79	17
70 to 99 acres	651	548	91	12
100 to 139 acres	744	571	152	21
140 to 179 acres	436	313	109	14
180 to 219 acres	331	235	86	10
220 to 259 acres	184	124	53	7
260 to 499 acres	593	341	226	26
500 to 999 acres	313	159	140	14
1,000 to 1,999 acres	115	37	73	5
2,000 acres or more	70	16	47	7
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	45	19	21	5
Vegetable and melon farming (1112)	933	542	206	185
Fruit and tree nut farming (1113)	841	728	89	24
Greenhouse, nursery, and floriculture production (1114)	780	694	51	35
Other crop farming (1119)	1,964	1,447	408	109
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	1,447	408	109
Beef cattle ranching and farming (112111)	795	613	168	14
Cattle feedlots (112112)	3	3	-	-
Dairy cattle and milk production (11212)	286	89	191	6
Hog and pig farming (1122)	141	118	17	6
Poultry and egg production (1123)	177	157	11	9
Sheep and goat farming (1124)	445	365	46	34
Aquaculture and other animal production (1125, 1129) (see text)	1,190	955	148	87
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	6,350	4,781	1,108	461
Dial-up	184	146	36	2
DSL	1,898	1,459	361	78
Cable modem	2,755	2,033	445	277
Fiber-optic	251	170	64	17
Mobile internet service for a cell phone or other device (see text)	1,972	1,415	423	134
Satellite	438	344	71	23
Don't know (see text)	340	234	72	34
Other internet service	123	96	24	3
Farms by number of households sharing in net income of operation:				
1 household	6,673	5,165	1,076	432
2 households	718	454	201	63
3 households	133	68	53	12
4 households	42	27	10	5
5 or more households	34	16	16	2
LIVESTOCK				
Cattle and calves inventory	farms number	1,756 79,416	1,071 21,138	616 56,341
Farms with-				
1 to 9	908	687	180	41
10 to 49	584	330	234	20
50 to 99	104	33	69	2
100 to 199	87	11	72	4
200 to 499	46	5	39	2
500 or more	27	5	22	-
Cows and heifers that calved	farms number	1,461 40,866	858 10,424	550 29,402
Beef cows	farms number	1,141 10,423	728 5,331	373 4,750
Farms with-				
1 to 9	826	588	211	27
10 to 49	292	132	147	13
50 to 99	17	5	12	-
100 to 199	4	1	3	-
200 to 499	1	1	-	-
500 or more	1	1	-	-
Milk cows	farms number	450 30,443	196 5,093	230 24,652
Farms with-				
1 to 9	195	137	40	18

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	112	43	68	1
50 to 99	66	9	56	1
100 to 199	42	2	36	4
200 to 499	20	2	18	-
500 or more	15	3	12	-
Other cattle (see text) ....farms	1,353	774	532	47
number	38,550	10,714	26,939	897
Cattle and calves sold ....farms	1,253	678	533	42
number	31,739	11,163	20,060	516
\$1,000	26,423	12,242	13,897	284
Calves weighing less than 500 pounds ....farms	539	236	284	19
number	12,025	2,782	9,028	215
Cattle weighing 500 pounds or more ....farms	1,146	610	501	35
number	19,714	8,381	11,032	301
Cattle on feed (see text) ....farms	4	3	1	-
number	(D)	(D)	(D)	-
Hogs and pigs inventory ....farms	429	274	126	29
number	4,632	2,426	1,950	256
Farms with-				
1 to 24	398	258	113	27
25 to 49	13	6	6	1
50 to 99	12	7	4	1
100 to 199	4	3	1	-
200 to 499	2	-	2	-
500 or more	-	-	-	-
Hogs and pigs sold ....farms	696	468	199	29
number	10,081	5,803	3,624	654
\$1,000	1,892	988	794	111
Sheep and lambs inventory (see text) ....farms	738	578	135	25
number	13,488	8,082	4,944	462
Sheep and lambs sold ....farms	444	340	88	16
number	13,345	5,089	7,936	320
Total horses and ponies inventory ....farms	1,535	1,223	284	28
number	8,549	6,695	1,713	141
Total horses and ponies sold (see text) ....farms	216	166	41	9
number	635	470	(D)	(D)
Goats, all inventory ....farms	583	473	73	37
number	5,893	4,368	1,145	380
Goats, all sold ....farms	290	209	51	30
number	2,761	2,033	570	158
POULTRY				
Layers inventory (see text) ....farms	1,892	1,568	240	84
number	(D)	(D)	15,295	3,846
Farms with-				
1 to 399	1,867	1,554	229	84
400 to 3,199	24	13	11	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	1	1	-	-
Pullets for laying flock replacement inventory ....farms	273	221	41	11
number	68,114	65,894	1,558	662
Layers sold (see text) ....farms	321	246	50	25
number	(D)	(D)	5,012	1,188
Pullets for laying flock replacement sold ....farms	40	31	4	5
number	(D)	(D)	580	160
Broilers and other meat-type chickens sold ....farms	366	258	73	35
number	222,347	143,429	73,715	5,203
Farms with-				
1 to 1,999	354	250	69	35
2,000 to 59,999	11	7	4	-
60,000 to 99,999	-	-	-	-
100,000 or more	1	1	-	-
Turkeys inventory (see text) ....farms	245	191	42	12
number	7,702	5,534	1,782	386
Turkeys sold (see text) ....farms	227	158	50	19
number	17,039	12,511	3,874	654
CROPS				
Barley for grain ....farms	51	11	32	8
acres	15,115	1,034	12,065	2,016
Irrigated ....farms	1,155,037	59,601	964,638	130,798
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	18	8	7	3
25 to 99 acres	5	1	4	-
100 to 249 acres	15	-	12	3

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	2	2	-	-
500 acres or more	11	-	9	2
Corn for grain	82	30	44	8
farms				
acres	7,237	235	6,597	405
bushels				
farms	1,193,925	28,270	1,123,180	42,475
acres	13	4	6	3
Irrigated	130	12	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	51	29	17	5
25 to 99 acres	10	-	9	1
100 to 249 acres	13	1	10	2
250 to 499 acres	5	-	5	-
500 acres or more	3	-	3	-
Corn for silage or greenchop	154	25	126	3
farms				
acres	25,344	1,852	23,137	355
tons				
farms	429,423	25,155	398,278	5,990
acres	4	1	3	-
Irrigated	185	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	30	6	24	-
25 to 99 acres	55	15	39	1
100 to 249 acres	36	1	33	2
250 to 499 acres	19	2	17	-
500 acres or more	14	1	13	-
Dry edible beans, excluding chickpeas and limas (see text)	14	5	7	2
farms				
acres	139	(D)	106	(D)
cwt				
farms	1,405	(D)	981	(D)
acres	1	1	-	-
Irrigated	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	13	5	6	2
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Oats for grain	110	25	79	6
farms				
acres	21,294	1,079	19,343	872
bushels				
farms	1,354,786	75,714	1,231,703	47,369
acres	-	-	-	-
Irrigated	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	38	18	17	3
25 to 99 acres	10	2	7	1
100 to 249 acres	31	4	27	-
250 to 499 acres	21	1	18	2
500 acres or more	10	-	10	-
Sorghum for grain	3	-	1	2
farms				
acres	(D)	-	(D)	(D)
bushels	804	-	-	-
Irrigated	farms	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	3	-	1	2
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	13	2	7	4
farms				
acres	1,387	(D)	1,118	(D)
bushels				
farms	46,489	(D)	40,669	(D)
acres	1	1	-	-
Irrigated	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	4	2	-	2
25 to 99 acres	3	-	3	-
100 to 249 acres	5	-	3	2
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-
Sunflower seed, all	1	-	1	-
farms				
acres	(D)	-	(D)	(D)
pounds	(D)	-	-	-
Irrigated	farms	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	22	8	8	6
farms				
acres	262	(D)	(D)	(D)
bushels				
farms	13,201	(D)	-	-
acres	3	3	-	-
Irrigated	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	20	7	7	6
25 to 99 acres	1	-	1	-
100 to 249 acres	1	1	-	-

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
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 acres tons, dry equivalent	2,666 175,231 364,451	1,728 62,723 102,169	868 104,643 249,875
Irrigated	farms acres	30 327	22 233	7 (D)
Farms by acres harvested:				
1 to 24 acres	1,169	989	159	21
25 to 99 acres	981	595	356	30
100 to 249 acres	382	122	246	14
250 to 499 acres	102	19	79	4
500 acres or more	32	3	28	1
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	174 4,659 7,516	103 6,539 11,637
Irrigated	farms acres	2 (D)	2 (D)	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	1,190 41,046 62,329	622 57,417 102,932
Irrigated	farms acres	24 (D)	18 221	6 (D)
Field and grass seed crops, all	farms acres	4 257	- -	1 (D)
Irrigated	farms acres	- -	- -	-
Land in vegetables (see text)	farms acres	1,418 61,544	892 3,616	304 54,671
Irrigated	farms acres	706 16,244	425 802	132 14,847
Farms by acres harvested:				
0.1 to 4.9 acres	1,093	781	121	191
5.0 to 24.9 acres	157	90	52	15
25.0 to 99.9 acres	55	16	30	9
100.0 to 249.9 acres	39	2	35	2
250.0 acres or more	74	3	66	5
Beans, snap	farms acres	388 320	284 115	77 172
Harvested for processing	farms acres	17 4	12 3	5 1
Peas, green	farms acres	255 115	165 48	60 50
Harvested for processing	farms acres	2 (D)	- -	2 (D)
Potatoes	farms acres	537	275	195
Harvested for processing	farms acres	50,211 86	1,710 11	45,914 62
Farms by acres harvested:				
0.1 to 4.9 acres	377	255	73	49
5.0 to 24.9 acres	29	9	14	6
25.0 to 99.9 acres	26	6	14	6
100.0 to 249.9 acres	36	2	32	2
250.0 acres or more	69	3	62	4
Sweet corn	farms acres	340 1,468	196 336	72 910
Harvested for processing	farms acres	4 (D)	1 (D)	3 (D)
Sweet potatoes	farms acres	34 9	21 5	10 3
Harvested for processing	farms acres	- -	- -	- -
Tomatoes in the open	farms acres	451 128	315 77	75 36
Harvested for processing	farms acres	37 9	31 7	4 (D)
Land in orchards (see text)	farms acres	580 2,941	484 2,091	69 672
Irrigated	farms acres	88 395	72 329	14 (D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	440	377	46	17
5.0 to 24.9 acres	127	98	20	9
25.0 to 99.9 acres	10	7	2	1
100.0 to 249.9 acres	1	1	-	-
250.0 acres or more	2	1	1	-
Apples	farms bearing and nonbearing acres	449 2,668	370 1,850	54 650
Grapes	farms bearing and nonbearing acres	103 81	89 70	10 11
Peaches, all	farms bearing and nonbearing acres	118 44	104 42	8 1

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Land in orchards (see text) - Con.				
Walnuts, English farms bearing and nonbearing acres	8 1	8 1	- -	- -
Land in berries (see text) farms acres	1,054 39,930	883 13,965	145 25,115	26 850

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
F FARMS AND LAND IN FARMS					
Farms	7,600	2,892	3,931	653	124
number	100.0	38.1	51.7	8.6	1.6
Land in farms	1,307,613	429,817	546,855	239,659	91,282
acres	172	149	139	367	736
Average size of farm					
acres					
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	7,600	2,892	3,931	653	124
farms	675,909	161,186	264,104	172,250	78,368
\$1,000		55,735	67,185	263,783	631,999
Average per farm	88,935				
Farms by economic class:					
Less than \$1,000 (see text)	1,934	803	1,020	73	38
\$1,000 to \$2,499	1,088	422	610	51	5
\$2,500 to \$4,999	966	370	493	83	20
\$5,000 to \$9,999	1,064	391	579	89	5
\$10,000 to \$24,999	997	389	492	102	14
\$25,000 to \$49,999	491	189	239	57	6
\$50,000 to \$99,999	344	107	179	49	9
\$100,000 to \$249,999	299	96	148	48	7
\$250,000 to \$499,999	177	56	79	38	4
\$500,000 to \$999,999	105	33	43	26	3
\$1,000,000 or more	135	36	49	37	13
\$1,000,000 to \$2,499,999	85	28	36	18	3
\$2,500,000 to \$4,999,999	35	6	7	15	7
\$5,000,000 or more	15	2	6	4	3
Total sales	7,600	2,892	3,931	653	124
farms	666,962	158,211	260,509	170,450	77,791
\$1,000					
Grains, oilseeds, dry beans, and dry peas	307	110	112	76	9
farms					
\$1,000	16,220	4,489	6,124	3,978	1,629
Sales of \$50,000 or more	70	23	20	24	3
farms					
Corn	13,549	(D)	5,066	3,481	(D)
farms					
\$1,000	160	60	60	33	7
Sales of \$50,000 or more	8,617	2,677	3,144	(D)	(D)
farms					
\$1,000	32	11	9	9	3
Wheat	7,188	2,231	2,445	(D)	(D)
farms	22	7	10	5	-
\$1,000	91	(D)	(D)	(D)	-
Sales of \$50,000 or more	-	-	-	-	-
farms					
Soybeans	13	2	7	4	-
farms					
\$1,000	390	(D)	234	(D)	-
Sales of \$50,000 or more	2	1	1	-	-
farms					
Sorghum	5	2	1	2	-
farms					
\$1,000	9	(D)	(D)	(D)	-
Sales of \$50,000 or more	-	-	-	-	-
farms					
Barley	51	16	20	15	-
farms					
\$1,000	3,586	787	1,593	1,206	-
Sales of \$50,000 or more	14	3	5	6	-
farms					
Rice	3,113	571	1,468	1,074	-
farms					
\$1,000	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-
farms					
Other grains, oilseeds, dry beans, and dry peas	139	45	52	40	2
farms					
\$1,000	3,528	(D)	1,098	1,468	(D)
Sales of \$50,000 or more	23	6	7	10	-
farms					
Tobacco	2,171	387	738	1,046	-
farms					
\$1,000	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-
farms					
\$1,000	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-
farms					
Vegetables, melons, potatoes, and sweet potatoes	1,448	518	744	176	10
farms					
\$1,000	221,265	59,875	76,672	77,402	7,317
Sales of \$50,000 or more	261	85	112	60	4
farms					
\$1,000	211,599	56,754	71,658	75,979	7,208
Fruits, tree nuts, and berries	1,149	356	636	140	17
farms					
\$1,000	51,510	9,103	15,540	11,284	15,583
Sales of \$50,000 or more	138	35	66	31	6
farms					
Fruits and tree nuts	42,515	6,271	10,389	10,319	15,536
farms					
\$1,000	18,663	114	267	61	5
Sales of \$50,000 or more	447	(D)	7,840	2,227	(D)
farms					
\$1,000	51	9	23	17	2
Berries	15,103	(D)	5,457	2,042	(D)
farms					
\$1,000	32,847	(D)	503	118	17
Sales of \$50,000 or more	84	24	7,700	9,056	(D)
farms					
\$1,000	26,766	(D)	39	15	6
Nursery, greenhouse, floriculture, and sod (see text)	965	320	540	92	13
farms					
\$1,000	71,401	10,183	20,345	(D)	(D)
Sales of \$50,000 or more	108	33	58	13	4
farms					
Cultivated Christmas trees and short rotation woody crops (see text)	64,403	7,866	16,507	(D)	(D)
farms					
\$1,000	247	90	118	29	10
farms					
\$1,000	3,575	865	(D)	(D)	133

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	17	3	9	3	2
\$1,000	1,981	340	1,090	(D)	(D)
Cultivated Christmas trees (see text) farms	244	87	118	29	10
\$1,000	3,571	860	(D)	(D)	133
Sales of \$50,000 or more farms	17	3	9	3	2
\$1,000	1,981	340	1,090	(D)	(D)
Short rotation woody crops farms	3	3	-	-	-
\$1,000	5	5	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Other crops and hay (see text) farms	2,552	976	1,281	264	31
\$1,000	44,867	17,051	19,805	7,162	849
Sales of \$50,000 or more farms	151	62	61	25	3
\$1,000	30,166	11,264	13,041	5,308	553
Maple syrup farms	557	189	321	40	7
\$1,000	21,837	8,577	10,026	3,192	42
Sales of \$50,000 or more farms	60	29	25	6	-
\$1,000	19,931	7,989	8,907	3,036	-
Cattle and calves farms	1,253	387	667	171	28
\$1,000	26,423	11,577	7,874	6,187	786
Sales of \$50,000 or more farms	70	16	28	20	6
\$1,000	17,670	8,891	3,261	4,809	710
Milk from cows farms	286	58	148	68	12
\$1,000	134,560	16,193	51,150	55,087	12,130
Sales of \$50,000 or more farms	236	49	120	55	12
\$1,000	133,470	15,967	50,659	54,713	12,130
Hogs and pigs farms	696	159	436	85	16
\$1,000	1,892	478	1,099	306	10
Sales of \$50,000 or more farms	4	1	2	1	-
\$1,000	318	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	730	210	448	70	2
\$1,000	4,596	719	3,527	(D)	(D)
Sales of \$50,000 or more farms	2	1	1	-	-
\$1,000	(D)	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) farms	222	72	117	28	5
\$1,000	1,926	975	768	154	29
Sales of \$50,000 or more farms	8	5	3	-	-
\$1,000	722	483	239	-	-
Poultry and eggs farms	1,541	380	998	138	25
\$1,000	16,683	13,844	2,472	329	38
Sales of \$50,000 or more farms	9	6	2	1	-
\$1,000	14,879	(D)	(D)	(D)	-
Aquaculture farms	81	39	30	8	4
\$1,000	64,070	7,370	(D)	(D)	(D)
Sales of \$50,000 or more farms	37	14	15	4	4
\$1,000	63,483	7,038	(D)	(D)	(D)
Other animals and other animal products (see text) farms	489	151	299	34	5
\$1,000	7,972	5,490	2,146	217	118
Sales of \$50,000 or more farms	19	5	10	2	2
\$1,000	6,716	(D)	(D)	(D)	(D)
Value of- Government payments (see text) farms	828	299	393	112	24
\$1,000	8,947	2,975	3,595	1,800	577
Landlord's share of total sales (see text) farms	61	22	32	4	3
\$1,000	216	82	89	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to - Consumers farms	2,045	646	1,170	203	26
\$1,000	37,868	7,430	21,602	7,887	949
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	795	272	408	103	12
\$1,000	74,513	12,846	34,672	23,521	3,474
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	7,600	2,892	3,931	653	124
\$1,000	586,564	144,252	236,123	135,927	70,262
Average per farm dollars	77,179	49,880	60,067	208,158	566,628
Fertilizer, lime, and soil conditioners purchased farms	3,539	1,248	1,840	402	49
\$1,000	32,759	9,135	11,898	9,800	1,926
Farms with expenses of- \$1 to \$4,999	2,939	1,066	1,567	277	29
\$5,000 to \$24,999	405	118	206	78	3
\$25,000 to \$49,999	65	19	28	11	7
\$50,000 or more	130	45	39	36	10
Chemicals purchased farms	1,780	558	983	212	27
\$1,000	21,020	5,175	6,755	6,715	2,376
Farms with expenses of- \$1 to \$4,999	1,479	460	865	143	11
\$5,000 to \$24,999	156	43	76	32	5
\$25,000 to \$49,999	43	21	11	9	2
\$50,000 or more	102	34	31	28	9

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 \$1,000	2,613 29,820	874 7,190	1,406 11,743	296 8,292	37 2,595
Farms with expenses of-					
\$1 to \$999	1,612	572	892	133	15
\$1,000 to \$4,999	546	167	307	68	4
\$5,000 to \$24,999	255	65	138	47	5
\$25,000 to \$49,999	82	34	27	15	6
\$50,000 or more	118	36	42	33	7
Cover crop seed purchased (see text) .....farms \$1,000	915 1,156	340 280	434 490	122 348	19 38
Livestock and poultry purchased or leased .....farms \$1,000	2,035 14,659	618 5,870	1,191 5,635	188 874	38 2,280
Farms with expenses of-					
\$1 to \$4,999	1,776	518	1,075	154	29
\$5,000 to \$24,999	205	78	95	27	5
\$25,000 to \$99,999	41	19	15	6	1
\$100,000 to \$249,999	8	1	4	1	2
\$250,000 or more	5	2	2	-	1
Breeding livestock purchased or leased .....farms \$1,000	725 3,002	233 1,035	410 1,240	62 (D)	20 (D)
Other livestock and poultry purchased or leased (see text) .....farms \$1,000	1,667 11,657	475 4,836	996 4,395	165 (D)	31 (D)
Feed purchased .....farms \$1,000	3,964 77,257	1,227 20,791	2,313 31,260	350 21,512	74 3,694
Farms with expenses of-					
\$1 to \$4,999	2,809	893	1,656	211	49
\$5,000 to \$24,999	888	261	525	87	15
\$25,000 to \$99,999	162	51	84	21	6
\$100,000 to \$249,999	59	12	33	14	-
\$250,000 or more	46	10	15	17	4
Gasoline, fuels, and oils purchased .....farms \$1,000	7,120 36,199	2,645 8,841	3,741 14,641	627 6,659	107 6,059
Farms with expenses of-					
\$1 to \$4,999	6,194	2,335	3,320	465	74
\$5,000 to \$24,999	678	232	329	103	14
\$25,000 to \$99,999	130	43	56	28	3
\$50,000 or more	118	35	36	31	16
Utilities .....farms \$1,000	4,733 25,970	1,637 4,901	2,495 10,057	520 3,979	81 7,033
Farms with expenses of-					
\$1 to \$999	2,360	929	1,222	188	21
\$1,000 to \$4,999	1,728	497	1,001	197	33
\$5,000 to \$24,999	535	171	247	103	14
\$25,000 to \$99,999	64	25	14	19	6
\$50,000 or more	46	15	11	13	7
Repairs, supplies, and maintenance costs .....farms \$1,000	6,205 54,810	2,241 13,548	3,272 24,125	599 12,263	93 4,874
Farms with expenses of-					
\$1 to \$4,999	4,689	1,782	2,503	349	55
\$5,000 to \$24,999	1,153	348	628	165	12
\$25,000 to \$99,999	164	49	65	38	12
\$50,000 or more	199	62	76	47	14
Hired farm labor .....farms \$1,000	2,230 134,158	762 28,972	1,092 48,348	328 36,049	48 20,789
Farms with expenses of-					
\$1 to \$4,999	984	382	509	75	18
\$5,000 to \$24,999	563	185	284	89	5
\$25,000 to \$99,999	419	128	203	84	4
\$100,000 to \$249,999	157	50	59	47	1
\$250,000 or more	107	17	37	33	20
Contract labor .....farms \$1,000	589 8,708	176 1,864	329 2,015	72 (D)	12 (D)
Farms with expenses of-					
\$1 to \$999	152	45	94	13	-
\$1,000 to \$4,999	194	46	129	19	-
\$5,000 to \$24,999	195	64	92	29	10
\$25,000 to \$99,999	26	13	9	4	-
\$50,000 or more	22	8	5	7	2
Customwork and custom hauling .....farms \$1,000	862 9,809	284 2,979	469 4,188	84 2,170	25 473
Farms with expenses of-					
\$1 to \$999	382	142	215	18	7
\$1,000 to \$4,999	267	74	154	32	7
\$5,000 to \$24,999	140	46	67	20	7
\$25,000 to \$99,999	43	16	22	4	1
\$50,000 or more	30	6	11	10	3
Cash rent for land, buildings, and grazing fees .....farms \$1,000	1,014 12,760	417 3,401	435 4,222	136 4,129	26 1,007
Farms with expenses of-					
\$1 to \$4,999	710	303	315	76	16
\$5,000 to \$9,999	91	48	32	10	1
\$10,000 to \$24,999	107	39	44	23	1
\$25,000 or more	106	27	44	27	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
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	496 4,739	217 1,123	194 1,446	60 1,154	25 1,015
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	243 115 102 17 19	130 47 32 3 5	86 52 49 3 4	21 13 11 9 6	6 3 10 2 4
Interest expense farms \$1,000	1,855 14,571	553 3,934	1,049 6,568	216 3,070	37 999
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	1,174 570 92 19	358 159 34 2	690 321 30 8	114 75 21 6	12 15 7 3
Secured by real estate farms \$1,000	1,369 10,943	391 2,989	791 4,888	156 2,329	31 736
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	299 532 465 32 41	84 154 130 9 14	195 317 253 15 11	15 57 66 7 11	5 4 16 1 5
Not secured by real estate farms \$1,000	1,097 3,629	325 945	621 1,680	127 741	24 262
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	496 459 115 19 8	150 140 27 5 3	288 258 67 6 2	47 56 17 5 2	11 5 4 3 1
Property taxes paid farms \$1,000	7,121 33,875	2,607 11,284	3,786 15,520	609 5,319	119 1,752
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	5,329 1,225 421 146	1,982 417 153 55	2,878 665 202 41	389 126 58 36	80 17 8 14
Medical supplies, veterinary, and custom services for livestock (see text) farms \$1,000	2,914 7,783	873 1,866	1,724 3,321	266 (D)	51 (D)
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	2,661 209 17 18 9	816 42 9 5 1	1,597 117 4 5 1	209 42 4 6 5	39 8 - 2 2
All other production expenses (see text) farms \$1,000	3,349 67,667	1,190 13,379	1,742 34,381	357 10,158	60 9,749
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	2,396 642 129 95 87	885 216 29 39 21	1,282 334 69 30 27	195 86 28 17 31	34 6 3 9 8
Production expenses paid by landlords ¹ farms \$1,000	48 464	22 105	20 329	6 30	- -
Depreciation expenses claimed farms \$1,000	2,736 73,576	969 22,255	1,407 27,087	315 16,294	45 7,940
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations farms \$1,000	7,600 128,878	2,892 29,316	3,931 40,798	653 45,933	124 12,832
Average per farm dollars	16,958	10,137	10,379	70,341	103,484
Farms with net gains ² number	2,759	1,079	1,322	298	60
Average net gain dollars	76,206	52,012	59,683	194,921	285,732
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	280 610 412 532 305 620	140 248 179 193 118 201	124 305 214 268 144 267	10 54 17 55 33 129	6 3 2 16 10 23
Farms with net losses number	4,841	1,813	2,609	355	64
Average net loss dollars	16,809	14,785	14,604	34,237	67,374
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	349 1,462 1,154 1,228 389 259	169 613 395 432 114 90	135 764 670 712 224 104	41 61 75 75 48 55	4 24 14 9 3 10

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	7,600	2,892	3,931	653	124
\$1,000	128,395	29,353	40,351	45,890	12,801
Average per farm ....dollars	16,894	10,150	10,265	70,276	103,233
Producers reporting net gains ² (see text) ....farms	2,756	1,078	1,320	298	60
Average net gain ....dollars	76,059	52,073	59,317	194,837	285,411
Gain of-					
Less than \$1,000	280	140	124	10	6
\$1,000 to \$4,999	608	248	303	54	3
\$5,000 to \$9,999	411	177	215	17	2
\$10,000 to \$24,999	535	194	269	56	16
\$25,000 to \$49,999	303	118	142	32	11
\$50,000 or more	619	201	267	129	22
Producers reporting net losses (see text) ....farms	4,844	1,814	2,611	355	64
Average net loss ....dollars	16,768	14,764	14,534	34,285	67,559
Loss of-					
Less than \$1,000	350	171	134	41	4
\$1,000 to \$4,999	1,461	612	764	61	24
\$5,000 to \$9,999	1,147	395	666	73	13
\$10,000 to \$24,999	1,239	432	720	77	10
\$25,000 to \$49,999	391	116	224	48	3
\$50,000 or more	256	88	103	55	10
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total ....farms	8	1	1	5	1
\$1,000	(D)	(D)	(D)	284	(D)
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources ....farms	2,442	844	1,244	296	58
\$1,000	39,534	12,382	12,817	9,610	4,726
Customwork and other agricultural services ....farms	389	136	188	51	14
\$1,000	6,226	1,849	1,189	(D)	(D)
Gross cash rent or share payments ....farms	485	201	202	69	13
\$1,000	2,309	652	701	922	34
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ....farms	908	305	483	97	23
\$1,000	6,188	2,404	2,540	995	248
Agri-tourism and recreational services ....farms	247	72	117	51	7
\$1,000	6,643	443	1,806	2,990	1,404
Patronage dividends and refunds from cooperatives ....farms	320	63	187	58	12
\$1,000	1,104	127	380	475	121
Crop and livestock insurance payments received ....farms	82	20	47	12	3
\$1,000	1,074	239	346	(D)	(D)
Amount from State and local government agricultural program payments ....farms	84	21	46	11	6
\$1,000	1,492	223	380	666	224
Other farm-related income sources (see text) ....farms	560	180	291	78	11
\$1,000	14,497	6,444	5,474	2,055	524
LAND USE					
Total cropland ....farms	5,825	2,233	2,955	557	80
acres	472,508	147,277	185,248	111,208	28,775
Harvested cropland ....farms	5,147	1,939	2,604	529	75
acres	360,295	106,265	137,548	91,432	25,050
Farms by acres harvested:					
1 to 49 acres	3,955	1,503	2,074	337	41
50 to 99 acres	477	180	245	42	10
100 to 199 acres	356	133	147	71	5
200 to 499 acres	222	85	90	37	10
500 to 999 acres	82	26	33	19	4
1,000 to 1,999 acres	36	10	8	15	3
2,000 acres or more	19	2	7	8	2
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements ....farms	495	142	269	68	16
acres	11,565	3,567	5,529	2,090	379
On which all crops failed or were abandoned ....farms	328	112	173	34	9
acres	4,763	2,034	2,215	320	194
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ....farms	1,526	553	782	166	25
acres	85,245	30,731	35,760	15,794	2,960
In summer fallow (see text) ....farms	529	205	267	42	15
acres	10,640	4,680	4,196	1,572	192
Total woodland ....farms	5,305	1,853	2,866	493	93
acres	685,529	228,478	291,728	(D)	(D)
Woodland pastured ....farms	1,053	327	613	90	23
acres	20,956	8,568	10,889	(D)	(D)
Woodland not pastured ....farms	4,939	1,720	2,655	472	92
acres	664,573	219,910	280,839	110,212	53,612
Permanent pasture and rangeland, other than cropland and woodland pastured ....farms	3,410	1,124	1,892	319	75
acres	62,369	22,571	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	5,180	1,795	2,825	462	98
acres	87,207	31,491	(D)	(D)	7,497

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 acres	1,420 32,312	479 4,002	740 9,197	173 (D)
Harvested cropland	farms acres	1,381 31,810	472 3,976	714 8,745	167 (D)
Pastureland and other land	farms acres	51 502	8 26	36 452	7 24
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms acres	155 7,652	80 4,252	57 2,612	15 715
Land enrolled in crop insurance programs	farms acres	377 108,162	134 31,076	160 34,470	69 37,026
ORGANIC AGRICULTURE					
Total organic product sales	farms \$1,000	552 60,027	152 17,020	303 30,518	85 11,493
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings	farms \$1,000	7,600 3,394,267	2,892 1,151,449	3,931 1,551,689	653 521,819
Average per farm	dollars	446,614	398,150	394,731	799,111
Average per acre	dollars	2,596	2,679	2,837	2,177
Farms by value group:					
\$1 to \$49,999		646	355	233	48
\$50,000 to \$99,999		533	215	266	43
\$100,000 to \$199,999		1,545	578	867	82
\$200,000 to \$499,999		3,209	1,131	1,798	246
\$500,000 to \$999,999		1,082	406	542	122
\$1,000,000 to \$1,999,999		367	141	145	58
\$2,000,000 to \$4,999,999		174	55	67	43
\$5,000,000 to \$9,999,999		32	9	10	6
\$10,000,000 or more		12	2	3	5
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment	farms \$1,000	7,600 621,619	2,892 190,630	3,931 272,535	653 121,947
Farms by value group:					
\$1 to \$4,999		754	419	284	33
\$5,000 to \$9,999		672	312	289	58
\$10,000 to \$19,999		1,213	474	673	56
\$20,000 to \$49,999		2,300	789	1,327	148
\$50,000 to \$99,999		1,299	419	727	142
\$100,000 to \$199,999		749	278	369	95
\$200,000 to \$499,999		442	146	200	80
\$500,000 or more		171	55	62	41
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups	farms number	5,613 10,920	1,903 3,414	3,102 5,385	513 1,675
Tractors, all	farms number	5,769 13,399	2,069 4,589	3,066 6,444	552 1,952
Less than 40 horsepower (PTO)	farms number	3,518 4,958	1,266 1,774	1,862 2,548	338 512
40 to 99 horsepower (PTO)	farms number	3,495 6,242	1,231 2,135	1,808 3,050	401 876
100 horsepower (PTO) or more	farms number	871 2,199	323 680	366 846	155 564
Grain and bean combines, self-propelled	farms number	154 171	57 61	56 63	38 44
Cotton pickers and strippers, self-propelled	farms number	- -	- -	- -	- -
Forage harvesters, self-propelled	farms number	131 149	40 43	61 67	23 30
Hay balers	farms number	2,015 2,558	731 910	1,004 1,275	248 330
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used	farms acres treated	2,654 216,189	954 60,017	1,326 72,249	329 69,655
Manure used	farms acres treated	1,797 74,943	602 20,868	972 31,716	201 16,910
Organic fertilizer used (see text)	farms acres treated	610 7,181	168 1,368	366 4,249	72 (D)
Acres treated to control-					
Insects	farms acres	1,038 111,751	311 31,133	570 32,510	134 41,463
Weeds, grass, or brush	farms acres	962 165,095	323 43,063	480 52,040	139 55,738
Nematodes	farms acres	120 7,803	39 (D)	54 2,299	26 4,448
Diseases in crops and orchards	farms acres	641 93,002	210 24,063	329 25,462	90 28,783

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 acres on which used	248 39,118	93 12,236	114 12,283	36 13,053	5 1,546
LAND USE PRACTICES					
Land drained by tile .....farms acres	429 13,431	129 5,457	214 4,882	71 1,709	15 1,383
Land artificially drained by ditches .....farms acres	673 29,584	161 9,469	378 9,884	115 9,500	19 731
Land under conservation easement .....farms acres	484 46,690	205 12,862	209 18,285	52 14,129	18 1,414
Cropland on which no-till practices were used .....farms acres	645 21,676	202 6,569	360 7,822	61 5,444	22 1,841
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms acres	449 31,953	123 6,140	221 14,923	93 8,850	12 2,040
Cropland on which intensive tillage practices were used (see text) .....farms acres	1,094 99,167	441 28,848	502 31,455	124 36,032	27 2,832
Cropland planted to a cover crop (excluding CRP) .....farms acres	1,161 55,462	417 15,363	544 17,961	177 18,284	23 3,854
RENEWABLE ENERGY					
Renewable energy producing systems .....farms	832	281	450	83	18
Solar panels .....farms	709	221	397	73	18
Wind turbines .....farms	69	30	31	6	2
Methane digesters .....farms	3	-	3	-	-
Geothermal/geoechange systems (see text) .....farms	36	11	21	4	-
Small hydro systems .....farms	15	6	6	1	2
Biodiesel production systems (see text) .....farms	17	7	8	-	2
Ethanol production systems (see text) .....farms	11	7	3	1	-
Other .....farms	55	23	27	5	-
Wind rights leased to others .....farms	37	12	21	3	1
TENURE					
Full owners .....farms	5,730	2,151	3,087	416	76
Part owners .....farms	1,356	454	670	190	42
Tenants .....farms	514	287	174	47	6
OWNED AND RENTED LAND					
Land owned .....farms acres	7,096 1,080,218	2,605 370,141	3,767 434,968	606 195,489	118 79,620
Owned land in farms .....farms acres	7,086 1,046,165	2,605 356,164	3,757 421,912	606 189,545	118 78,544
Land rented or leased from others .....farms acres	1,873 266,830	744 74,069	844 125,623	237 54,400	48 12,738
Rented or leased land in farms .....farms acres	1,870 261,448	741 73,653	844 124,943	237 50,114	48 12,738
Land rented or leased to others .....farms acres	579 39,435	239 14,393	260 13,736	69 10,230	11 1,076
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	13,685	2,892	7,862	2,164	767
Farms by number of producers:					
1 producer	2,892	2,892	-	-	-
2 producers	3,931	-	3,931	-	-
3 producers	448	-	-	448	-
4 producers	205	-	-	205	-
5 or more producers	124	-	-	-	124
Total male producers (see text)	7,696	1,958	4,056	1,238	444
Farms by number of male producers:					
1 producer	5,692	1,958	3,566	168	-
2 producers	630	-	245	363	22
3 producers	150	-	-	92	58
4 producers	42	-	-	17	25
5 or more producers	17	-	-	-	17
Total female producers (see text)	5,989	934	3,806	926	323
Farms by number of female producers:					
1 producer	4,806	934	3,566	297	9
2 producers	428	-	120	265	43
3 producers	87	-	-	33	54
4 producers	11	-	-	-	11
5 or more producers	4	-	-	-	4
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	7,555	1,958	4,056	1,238	303
Female	5,859	934	3,806	926	193
Hired managers (see text)	981	111	345	435	90
Primary occupation:					
Farming	5,916	1,431	3,225	1,070	190
Other	7,498	1,461	4,637	1,094	306

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' CHARACTERISTICS³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	10,908	2,327	6,879	1,424	278
Not on farm operated	2,506	565	983	740	218
Days of work off farm:					
None	4,645	1,074	2,607	756	208
Any	8,769	1,818	5,255	1,408	288
1 to 49 days	1,411	327	790	266	28
50 to 99 days	844	224	457	138	25
100 to 199 days	1,348	258	873	191	26
200 days or more	5,166	1,009	3,135	813	209
Years on present farm:					
2 years or less	852	183	397	180	92
3 or 4 years	1,187	252	643	259	33
5 to 9 years	2,458	357	1,539	462	100
10 years or more	8,917	2,100	5,283	1,263	271
Average years on present farm	19.3	22.4	18.6	18.3	17.4
Years operating any farm (see text):					
5 years or less	2,151	412	1,172	422	145
6 to 10 years	2,247	362	1,401	406	78
11 years or more	9,016	2,118	5,289	1,336	273
Average years on any farm	21.0	24.0	20.3	20.2	18.9
Age group:					
Under 25 years	185	14	23	95	53
25 to 34 years	1,068	141	554	317	56
35 to 44 years	1,780	348	1,061	297	74
45 to 54 years	2,277	398	1,463	328	88
55 to 64 years	3,857	886	2,303	530	138
65 to 74 years	2,977	718	1,811	392	56
75 years and over	1,270	387	647	205	31
Average age	56.5	59.3	56.8	53.1	49.7
Young producers (see text)	1,412	188	655	457	112
Producers of Hispanic, Latino, or Spanish origin	124	28	73	21	2
Producers by race:					
American Indian or Alaska Native	39	3	27	9	-
Asian	33	4	29	-	-
Black or African American	146	109	28	6	3
Native Hawaiian or Other Pacific Islander	8	2	6	-	-
White	13,086	2,758	7,701	2,140	487
More than one race reported	102	16	71	9	6
Military service (see text):					
Never served	11,883	2,504	6,963	1,965	451
Served	1,531	388	899	199	45
Number of persons living in producers' households (see text)	25,080	7,068	12,910	3,985	1,117
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	11,916	2,818	7,095	1,661	342
Land use and/or crop decisions	10,227	2,482	5,987	1,427	331
Livestock decisions	7,312	1,612	4,478	973	249
Record keeping and/or financial management	9,747	2,613	5,676	1,233	225
Estate planning or succession planning	6,885	1,673	4,060	933	219
F 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				
acres					
7,333	2,805	3,823	599	106	
Limited Liability Company	farms				
acres					
1,108,623	396,688	501,394	181,243	29,298	
626	199	328	90	9	
145,523	36,039	63,698	41,491	4,295	
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	farms				
acres					
6,277	2,578	3,219	405	75	
Partnership	farms				
acres					
784,102	330,168	352,678	88,382	12,874	
Registered under State law	farms				
acres					
530	76	349	96	9	
127,329	13,014	68,861	40,663	4,791	
367	40	240	78	9	
99,777	7,220	53,250	34,516	4,791	
Corporation	farms				
acres					
621	168	303	121	29	
Family held	farms				
acres					
342,869	69,350	112,812	98,599	62,108	
539	136	264	111	28	
326,822	63,544	107,233	(D)	(D)	
More than 10 stockholders	farms				
10 or less stockholders	farms				
4	-	2	1	1	
535	136	262	110	27	
Other than family held	farms				
acres					
82	32	39	10	1	
16,047	5,806	5,579	(D)	(D)	
More than 10 stockholders	farms				
10 or less stockholders	farms				
1	1	-	-	-	
81	31	39	10	1	
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms				
acres					
172	70	60	31	11	
53,313	17,285	12,504	12,015	11,509	

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	2,230	762	1,092	328	48
farms workers	13,440	3,601	5,707	2,981	1,151
Workers by days worked:					
150 days or more	farms workers	1,091	329	481	251
4,126		1,038	1,508	994	30
Less than 150 days	farms workers	1,827	630	916	237
9,314		2,563	4,109	1,987	44
Migrant farm labor on farms with hired labor	farms	81	16	40	655
Migrant farm labor on farms reporting only					5
contract labor	farms	27	10	14	-
Unpaid workers	farms workers	4,090	1,383	2,252	379
	9,807	2,734	5,563	1,170	76
					320
F FARMS BY SIZE					
1 to 9 acres	1,427	586	750	78	13
10 to 49 acres	2,157	787	1,216	137	17
50 to 69 acres	579	202	311	55	11
70 to 99 acres	651	263	342	37	9
100 to 139 acres	744	279	376	70	19
140 to 179 acres	436	153	228	50	5
180 to 219 acres	331	158	141	24	8
220 to 259 acres	184	58	118	8	-
260 to 499 acres	593	230	239	97	27
500 to 999 acres	313	120	140	52	1
1,000 to 1,999 acres	115	34	46	30	5
2,000 acres or more	70	22	24	15	9
F FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	45	22	17	4	2
Vegetable and melon farming (1112)	933	381	435	114	3
Fruit and tree nut farming (1113)	841	278	457	93	13
Greenhouse, nursery, and floriculture production (1114)	780	299	404	61	16
Other crop farming (1119)	1,964	883	905	152	24
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	883	905	152	24
Beef cattle ranching and farming (112111)	795	301	411	56	27
Cattle feedlots (112112)	3	3	-	-	-
Dairy cattle and milk production (11212)	286	63	143	68	12
Hog and pig farming (1122)	141	34	98	9	-
Poultry and egg production (1123)	177	62	98	17	-
Sheep and goat farming (1124)	445	138	287	14	6
Aquaculture and other animal production (1125, 1129) (see text)	1,190	428	676	65	21
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	6,350	2,229	3,458	558	105
Dial-up	184	80	97	7	-
DSL	1,898	564	1,109	192	33
Cable modem	2,755	1,002	1,465	251	37
Fiber-optic	251	70	148	20	13
Mobile internet service for a cell phone or other device (see text)	1,972	644	1,100	194	34
Satellite	438	121	266	37	14
Don't know (see text)	340	148	161	25	6
Other internet service	123	40	63	18	2
Farms by number of households sharing in net income of operation:					
1 household	6,673	2,708	3,489	410	66
2 households	718	148	394	160	16
3 households	133	23	34	56	20
4 households	42	9	8	20	5
5 or more households	34	4	6	7	17
LIVESTOCK					
Cattle and calves inventory	farms number	1,756	573	932	203
	79,416	17,858	31,156	24,795	5,607
Farms with-					
1 to 9	908	300	511	73	24
10 to 49	584	203	294	71	16
50 to 99	104	26	58	18	2
100 to 199	87	29	37	21	-
200 to 499	46	12	26	6	2
500 or more	27	3	6	14	4
Cows and heifers that calved	farms number	1,461	473	758	186
	40,866	8,137	16,561	13,237	2,931
Beef cows	farms number	1,141	404	595	110
	10,423	4,015	4,927	1,341	140
Farms with-					
1 to 9	826	277	443	76	30
10 to 49	292	121	140	29	2
50 to 99	17	5	9	3	-
100 to 199	4	-	2	2	-
200 to 499	1	-	1	-	-
500 or more	1	1	-	-	-
Milk cows	farms number	450	112	234	92
	30,443	4,122	11,634	11,896	12,791
Farms with-					
1 to 9	195	59	108	28	-

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	112	24	58	24	6
50 to 99	66	18	29	19	-
100 to 199	42	8	27	5	2
200 to 499	20	3	9	7	1
500 or more	15	-	3	9	3
Other cattle (see text) ....farms number	1,353 38,550	421 9,721	719 14,595	178 11,558	35 2,676
Cattle and calves sold ....farms number	1,253 31,739	387 10,469	667 10,902	171 8,701	28 1,667
\$1,000	26,423	11,577	7,874	6,187	786
Calves weighing less than 500 pounds ....farms number	539	136	291	94	18
Cattle weighing 500 pounds or more ....farms number	12,025	2,124	4,482	4,537	882
Cattle on feed (see text) ....farms number	1,146 19,714	350 8,345	607 6,420	161 4,164	28 785
Hogs and pigs inventory ....farms number	429 4,632	92 969	273 3,163	50 441	14 59
Farms with-					
1 to 24	398	85	251	48	14
25 to 49	13	1	11	1	-
50 to 99	12	5	7	-	-
100 to 199	4	1	3	-	-
200 to 499	2	-	1	1	-
500 or more	-	-	-	-	-
Hogs and pigs sold ....farms number	696 10,081 \$1,000	159 2,462 478	436 6,717 1,099	85 840 306	16 62 10
Sheep and lambs inventory (see text) ....farms number	738 13,488	232 4,445	417 7,494	68 1,378	21 171
Sheep and lambs sold ....farms number	444 13,345	158 2,746	238 9,461	48 1,138	- -
Total horses and ponies inventory ....farms number	1,535 8,549	432 2,720	895 4,482	172 983	36 364
Total horses and ponies sold (see text) ....farms number	216 635	72 260	111 307	28 57	5 11
Goats, all inventory ....farms number	583 5,893	148 1,170	364 3,998	56 446	15 279
Goats, all sold ....farms number	290 2,761	51 615	208 1,934	31 212	- -
POULTRY					
Layers inventory (see text) ....farms number	1,892 (D)	490 (D)	1,208 37,445	167 5,523	27 2,695
Farms with-					
1 to 399	1,867	479	1,198	165	25
400 to 3,199	24	10	10	2	2
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	1	1	-	-	-
Pullets for laying flock replacement inventory ....farms number	273 68,114	51 (D)	191 45,399	28 (D)	3 50
Layers sold (see text) ....farms number	321 (D)	84 (D)	200 16,425	30 2,901	7 183
Pullets for laying flock replacement sold ....farms number	40 (D)	6 312	26 (D)	8 (D)	- -
Broilers and other meat-type chickens sold ....farms number	366 222,347	93 175,781	237 32,631	32 (D)	4 (D)
Farms with-					
1 to 1,999	354	88	232	30	4
2,000 to 59,999	11	4	5	2	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	1	1	-	-	-
Turkeys inventory (see text) ....farms number	245 7,702	51 4,664	160 2,354	28 612	6 72
Turkeys sold (see text) ....farms number	227 17,039	45 10,749	155 4,300	26 (D)	1 (D)
CROPS					
Barley for grain ....farms acres bushels	51 15,115 1,155,037	16 3,338 254,478	20 6,359 506,140	15 5,418 394,419	- -
Irrigated ....farms acres	- -	- -	- -	- -	- -
Farms by acres harvested:					
1 to 24 acres	18	6	8	4	-
25 to 99 acres	5	1	1	3	-
100 to 249 acres	15	7	6	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.					
Barley for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	2	-	2	-	-
500 acres or more	11	2	3	6	-
Corn for grain .....farms	82	28	30	22	-
acres	7,237	(D)	3,712	1,856	2
bushels	1,193,925	(D)	627,289	312,870	(D)
Irrigated .....farms	13	2	5	6	-
acres	130	(D)	(D)	(D)	-
Farms by acres harvested:					
1 to 24 acres	51	23	20	7	1
25 to 99 acres	10	-	4	6	-
100 to 249 acres	13	3	3	6	1
250 to 499 acres	5	1	1	3	-
500 acres or more	3	1	2	-	-
Corn for silage or greenchop .....farms	154	47	63	36	8
acres	25,344	5,920	7,624	8,076	3,724
tons	429,423	87,233	134,457	142,032	65,701
Irrigated .....farms	4	1	2	1	-
acres	185	(D)	(D)	(D)	-
Farms by acres harvested:					
1 to 24 acres	30	14	7	9	-
25 to 99 acres	55	16	28	10	1
100 to 249 acres	36	9	20	5	2
250 to 499 acres	19	6	5	6	2
500 acres or more	14	2	3	6	3
Dry edible beans, excluding chickpeas and limas (see text) .....farms	14	5	9	-	-
acres	139	81	58	-	-
cwt	1,405	1,105	300	-	-
Irrigated .....farms	1	-	1	-	-
acres	(D)	-	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	13	5	8	-	-
25 to 99 acres	1	-	1	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Oats for grain .....farms	110	37	35	36	2
acres	21,294	(D)	6,407	9,230	(D)
bushels	1,354,786	(D)	467,294	519,887	(D)
Irrigated .....farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	38	7	15	15	1
25 to 99 acres	10	7	2	1	-
100 to 249 acres	31	16	10	5	-
250 to 499 acres	21	6	5	9	1
500 acres or more	10	1	3	6	-
Sorghum for grain .....farms	3	2	1	-	-
acres	(D)	(D)	(D)	-	-
Irrigated .....farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	3	2	1	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans .....farms	13	2	7	4	-
acres	1,387	(D)	761	(D)	-
bushels	46,489	(D)	26,821	(D)	-
Irrigated .....farms	1	-	1	-	-
acres	(D)	-	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	4	-	3	1	-
25 to 99 acres	3	1	1	1	-
100 to 249 acres	5	1	2	2	-
250 to 499 acres	1	-	1	-	-
500 acres or more	-	-	-	-	-
Sunflower seed, all .....farms	1	-	1	-	-
acres	(D)	-	(D)	-	-
Irrigated .....farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	1	-	1	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Wheat for grain, all .....farms	22	7	10	5	-
acres	262	(D)	135	(D)	-
bushels	13,201	(D)	4,365	(D)	-
Irrigated .....farms	3	2	1	-	-
acres	3	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	20	7	9	4	-
25 to 99 acres	1	-	1	-	-
100 to 249 acres	1	-	-	1	-

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
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 acres tons, dry equivalent	2,666 175,231 364,451	959 60,470 109,749	1,359 78,445 157,972	307 30,903 78,621
Irrigated	farms acres	30 327	2 (D)	13 109	12 (D)
Farms by acres harvested:					
1 to 24 acres	1,169	378	679	104	8
25 to 99 acres	981	402	459	103	17
100 to 249 acres	382	135	170	66	11
250 to 499 acres	102	34	39	26	3
500 acres or more	32	10	12	8	2
Alfalfa hay	farms acres tons, dry	286 12,842 21,879	98 6,466 10,608	134 4,424 8,092	47 1,598 2,430
Irrigated	farms acres	2 (D)	-	- (D)	-
Other dry hay (see text)	farms acres tons, dry	1,864 101,724 169,861	694 36,722 57,367	956 49,193 84,640	197 14,885 26,670
Irrigated	farms acres	24 (D)	1 (D)	12 105	8 8
Field and grass seed crops, all	farms acres	4 257	-	4 257	-
Irrigated	farms acres	-	-	-	-
Land in vegetables (see text)	farms acres	1,418 61,544	503 17,967	730 20,581	175 20,925
Irrigated	farms acres	706 16,244	250 3,084	350 6,956	98 (D)
Farms by acres harvested:					
0.1 to 4.9 acres	1,093	385	591	111	6
5.0 to 24.9 acres	157	51	81	25	-
25.0 to 99.9 acres	55	24	22	8	1
100.0 to 249.9 acres	39	19	13	7	-
250.0 acres or more	74	24	23	24	3
Beans, snap	farms acres	388 320	98 93	233 202	54 23
Harvested for processing	farms acres	17 4	3 (Z)	10 2	4 2
Peas, green	farms acres	255 115	72 32	144 71	39 13
Harvested for processing	farms acres	2 (D)	-	2 (D)	-
Potatoes	farms acres	537 50,211	183 16,411	265 15,306	85 16,663
Harvested for processing	farms acres	86 30,886	40 9,793	23 (D)	20 10,539
Farms by acres harvested:					
0.1 to 4.9 acres	377	111	218	48	-
5.0 to 24.9 acres	29	16	7	6	-
25.0 to 99.9 acres	26	15	8	2	1
100.0 to 249.9 acres	36	18	11	6	1
250.0 acres or more	69	23	21	23	2
Sweet corn	farms acres	340 1,468	123 450	184 713	30 (D)
Harvested for processing	farms acres	4 (D)	1 (D)	3 (D)	-
Sweet potatoes	farms acres	34 9	7 2	21 4	6 3
Harvested for processing	farms acres	- -	-	-	-
Tomatoes in the open	farms acres	451 128	131 40	255 71	65 16
Harvested for processing	farms acres	37 9	8 2	22 6	7 2
Land in orchards (see text)	farms acres	580 2,941	146 (D)	358 1,558	71 324
Irrigated	farms acres	88 395	20 (D)	58 119	8 23
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	440	115	274	48	3
5.0 to 24.9 acres	127	28	77	21	1
25.0 to 99.9 acres	10	2	6	2	-
100.0 to 249.9 acres	1	1	-	-	-
250.0 acres or more	2	-	1	-	1
Apples	farms bearing and nonbearing acres	449 2,668	108 595	281 1,358	55 (D)
Grapes	farms bearing and nonbearing acres	103 81	24 (D)	69 50	9 11
Peaches, all	farms bearing and nonbearing acres	118 44	33 8	75 31	9 (D)

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Land in orchards (see text) - Con.					
Walnuts, English farms bearing and nonbearing acres	8 1	-	8 1	-	-
Land in berries (see text) farms acres	1,054 39,930	333 8,415	580 (D)	124 11,627	17 (D)

¹ Landlord production expenses are included with total farm production expenses.² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.³ Data were collected for a maximum of four producers per farm.

Table 1. County Summary Highlights: 2017

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms number	7,600	496	766	668	354
Land in farms acres	1,307,613	55,613	317,082	50,021	47,201
Average size of farm acres	172	112	414	75	133
Median size of farm acres	55	27	139	21	50
Estimated market value of land and buildings:					
Average per farm dollars	446,614	395,349	720,511	511,437	331,253
Average per acre dollars	2,596	3,526	1,741	6,830	2,484
Estimated market value of all machinery and equipment \$1,000	621,619	33,935	148,797	39,567	20,974
Average per farm dollars	81,792	68,417	194,251	59,232	59,248
Farms by size:					
1 to 9 acres	1,427	185	53	221	53
10 to 49 acres	2,157	106	112	225	122
50 to 179 acres	2,410	116	284	154	108
180 to 499 acres	1,108	60	177	54	49
500 to 999 acres	313	24	59	10	15
1,000 acres or more	185	5	81	4	7
Total cropland farms	5,825	402	643	453	256
acres	472,508	24,563	174,043	15,275	11,095
Harvested cropland farms	5,147	379	479	419	232
acres	360,295	19,313	116,305	12,431	9,406
Irrigated land farms	1,420	160	97	149	71
acres	32,312	1,041	12,652	809	95
Market value of agricultural products sold (see text) \$1,000	666,962	40,536	201,974	25,644	12,853
Average per farm dollars	87,758	81,725	263,674	38,389	36,307
Crops, including nursery and greenhouse crops \$1,000	408,839	15,225	187,632	15,596	(D)
Livestock, poultry, and their products \$1,000	258,123	25,311	14,342	10,048	(D)
Farms by value of sales:					
Less than \$2,500	3,122	232	327	291	139
\$2,500 to \$4,999	932	58	58	90	62
\$5,000 to \$9,999	1,058	53	75	93	49
\$10,000 to \$24,999	976	56	74	71	43
\$25,000 to \$49,999	479	29	42	39	24
\$50,000 to \$99,999	334	28	32	28	15
\$100,000 or more	699	40	158	56	22
Government payments (see text) farms	828	52	219	34	55
\$1,000	8,947	481	2,817	539	277
Total income from farm-related sources farms	2,442	121	310	224	150
\$1,000	39,534	3,275	6,783	4,796	691
Total farm production expenses \$1,000	586,564	37,117	154,385	34,298	10,064
Average per farm dollars	77,179	74,832	201,547	51,344	28,430
Net cash farm income of the operations farms	7,600	496	766	668	354
\$1,000	128,878	7,175	57,189	-3,319	3,756
Average per farm dollars	16,958	14,466	74,660	-4,969	10,610
Livestock and poultry:					
Cattle and calves inventory farms	1,756	121	145	123	126
number	79,416	6,853	6,938	3,690	3,067
Beef cows farms	1,141	71	105	80	82
number	10,423	905	1,343	882	575
Milk cows farms	450	36	58	29	33
number	30,443	2,406	1,211	1,009	996
Cattle and calves sold farms	1,253	88	100	105	109
number	31,739	2,644	5,713	1,020	1,295
Hogs and pigs inventory farms	429	25	31	42	25
number	4,632	663	316	259	178
Hogs and pigs sold farms	696	43	35	50	57
number	10,081	1,481	352	451	874
Sheep and lambs inventory farms	738	51	42	97	32
number	13,488	881	764	2,678	363
Layers inventory (see text) farms	1,892	106	107	192	117
number	(D)	(D)	4,306	8,025	2,446
Broilers and other meat-type chickens sold farms	366	32	31	22	26
number	222,347	4,022	8,881	4,099	1,196
Selected crops harvested:					
Corn for grain farms	82	16	15	1	10
acres	7,237	1,587	961	(D)	(D)
bushels	1,193,925	215,851	121,375	(D)	(D)
Corn for silage or greenchop farms	154	12	12	7	5
acres	25,344	1,323	861	455	185
tons	429,423	22,986	11,410	7,684	3,275
Wheat for grain, all farms	22	-	5	-	-
acres	262	-	(D)	-	-
bushels	13,201	-	(D)	-	-
Winter wheat for grain farms	22	-	5	-	-
acres	262	-	(D)	-	-
bushels	13,201	-	(D)	-	-
Oats for grain farms	110	-	84	-	1
acres	21,294	-	20,806	-	(D)
bushels	1,354,786	-	1,322,380	-	(D)
Barley for grain farms	51	-	39	-	-
acres	15,115	-	14,979	-	-
bushels	1,155,037	-	1,147,859	-	-
Sorghum for grain farms	3	2	-	-	-
acres	(D)	(D)	-	-	-
Sorghum for silage or greenchop farms	2	-	-	-	-
acres	(D)	(D)	-	-	-
tons	(D)	(D)	-	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms number	416	642	308	309	545	601
Land in farms acres	65,209	82,132	25,601	25,469	76,837	105,452
Average size of farm acres	157	128	83	82	141	175
Median size of farm acres	62	50	32	45	62	70
Estimated market value of land and buildings:						
Average per farm dollars	438,042	386,694	392,714	382,809	410,809	432,698
Average per acre dollars	2,794	3,023	4,725	4,644	2,914	2,466
Estimated market value of all machinery and equipment \$1,000	27,199	49,819	15,292	15,701	35,437	56,386
Average per farm dollars	65,383	77,600	49,648	50,811	65,022	93,820
Farms by size:						
1 to 9 acres	82	111	74	62	94	77
10 to 49 acres	108	206	105	103	161	171
50 to 179 acres	122	214	83	99	156	225
180 to 499 acres	75	84	39	42	97	76
500 to 999 acres	22	19	7	2	33	33
1,000 acres or more	7	8	-	1	4	19
Total cropland farms	336	502	253	214	348	467
acres	15,180	36,537	9,893	6,497	17,451	41,147
Harvested cropland farms	308	437	196	203	325	439
acres	12,090	31,875	7,738	5,620	14,505	35,358
Irrigated land farms	105	90	66	58	88	70
acres	230	224	275	133	790	1,634
Market value of agricultural products sold (see text) \$1,000	18,372	49,007	9,116	12,882	24,118	50,915
Average per farm dollars	44,163	76,334	29,599	41,688	44,252	84,717
Crops, including nursery and greenhouse crops \$1,000	10,474	11,464	6,373	4,538	18,935	18,123
Livestock, poultry, and their products \$1,000	7,898	37,542	2,743	8,344	5,183	32,792
Farms by value of sales:						
Less than \$2,500	139	236	137	103	244	235
\$2,500 to \$4,999	53	87	21	54	73	65
\$5,000 to \$9,999	70	112	61	44	82	83
\$10,000 to \$24,999	64	83	30	59	71	112
\$25,000 to \$49,999	46	48	23	24	31	36
\$50,000 to \$99,999	20	19	19	10	16	26
\$100,000 or more	24	57	17	15	28	44
Government payments (see text) farms	30	68	11	17	75	55
\$1,000	247	422	46	177	836	603
Total income from farm-related sources farms	140	201	79	87	186	209
\$1,000	3,473	2,745	2,621	611	1,310	1,988
Total farm production expenses \$1,000	19,682	43,669	8,971	10,729	23,201	47,349
Average per farm dollars	47,312	68,021	29,127	34,723	42,571	78,784
Net cash farm income of the operations farms	416	642	308	309	545	601
\$1,000	2,410	8,504	2,812	2,940	3,063	6,157
Average per farm dollars	5,794	13,246	9,131	9,515	5,620	10,245
Livestock and poultry:						
Cattle and calves inventory farms	41	193	75	73	162	145
number	370	14,587	1,256	968	2,649	13,883
Beef cows farms	31	116	37	53	114	95
number	(D)	1,082	293	293	725	726
Milk cows farms	6	40	19	20	25	52
number	(D)	6,682	293	144	559	6,878
Cattle and calves sold farms	28	134	42	57	81	121
number	123	5,396	398	350	698	5,199
Hogs and pigs inventory farms	31	35	15	34	39	39
number	277	305	250	285	244	675
Hogs and pigs sold farms	31	48	23	45	60	69
number	377	711	395	742	1,010	978
Sheep and lambs inventory farms	45	51	37	54	65	29
number	535	659	689	1,193	986	351
Layers inventory (see text) farms	95	160	80	125	131	125
number	4,292	5,837	2,922	8,063	4,042	3,814
Broilers and other meat-type chickens sold farms	10	45	7	28	33	13
number	5,295	2,443	(D)	2,388	6,427	14,921
Selected crops harvested:						
Corn for grain farms	3	6	-	2	5	1
acres	5	45	-	(D)	1,863	(D)
bushels	500	640	-	(D)	307,446	(D)
Corn for silage or greenchop farms	-	28	2	1	12	24
acres	-	5,257	(D)	(D)	547	7,480
tons	-	94,599	(D)	(D)	11,481	123,851
Wheat for grain, all farms	-	3	-	-	-	1
acres	-	3	-	-	-	(D)
bushels	-	90	-	-	-	(D)
Winter wheat for grain farms	-	3	-	-	-	1
acres	-	3	-	-	-	(D)
bushels	-	90	-	-	-	(D)
Oats for grain farms	2	1	-	2	1	9
acres	(D)	(D)	-	(D)	(D)	174
bushels	(D)	(D)	-	(D)	(D)	13,114
Barley for grain farms	-	2	-	-	-	4
acres	-	(D)	-	-	-	(D)
bushels	-	(D)	-	-	-	(D)
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms number	188	209	467	517	379	735
Land in farms acres	51,061	17,687	145,833	56,531	124,845	61,039
Average size of farm acres	272	85	312	109	329	83
Median size of farm acres	100	50	111	50	65	30
Estimated market value of land and buildings:						
Average per farm dollars	382,344	349,864	460,950	327,769	505,172	425,179
Average per acre dollars	1,408	4,134	1,476	2,998	1,534	5,120
Estimated market value of all machinery and equipment \$1,000	15,942	11,068	55,017	26,888	24,803	44,794
Average per farm dollars	84,800	52,958	117,809	52,008	65,445	60,944
Farms by size:						
1 to 9 acres	20	33	20	66	66	210
10 to 49 acres	36	70	117	188	103	224
50 to 179 acres	80	81	176	171	126	215
180 to 499 acres	35	22	87	75	64	72
500 to 999 acres	10	1	42	14	14	8
1,000 acres or more	7	2	25	3	6	6
Total cropland farms	151	167	338	407	341	547
acres	8,728	5,223	35,840	21,545	31,204	18,287
Harvested cropland farms	126	147	294	370	297	496
acres	6,890	4,323	23,170	17,793	27,982	15,496
Irrigated land farms	28	33	57	104	77	167
acres	46	133	280	(D)	(D)	1,630
Market value of agricultural products sold (see text) \$1,000	9,108	7,749	83,931	22,954	69,253	28,551
Average per farm dollars	48,445	37,077	179,723	44,399	182,725	38,846
Crops, including nursery and greenhouse crops \$1,000	4,300	(D)	55,621	8,479	(D)	23,563
Livestock, poultry, and their products \$1,000	4,808	(D)	28,310	14,476	(D)	4,989
Farms by value of sales:						
Less than \$2,500	86	97	171	200	166	319
\$2,500 to \$4,999	27	24	49	82	53	76
\$5,000 to \$9,999	14	20	55	74	52	121
\$10,000 to \$24,999	28	19	67	67	39	93
\$25,000 to \$49,999	10	19	17	25	25	41
\$50,000 to \$99,999	11	13	17	26	24	30
\$100,000 or more	12	17	91	43	20	55
Government payments (see text) farms	30	17	64	49	12	40
\$1,000	107	379	475	908	55	578
Total income from farm-related sources farms	51	54	163	155	87	225
\$1,000	646	504	3,620	1,979	984	3,509
Total farm production expenses \$1,000	7,781	8,707	65,582	21,618	64,603	28,808
Average per farm dollars	41,389	41,659	140,432	41,814	170,457	39,194
Net cash farm income of the operations farms	188	209	467	517	379	735
\$1,000	2,079	-75	22,444	4,223	5,689	3,830
Average per farm dollars	11,060	-357	48,059	8,169	15,010	5,212
Livestock and poultry:						
Cattle and calves inventory farms	40	50	125	146	50	141
number	3,134	1,094	12,513	5,610	370	2,434
Beef cows farms	21	33	76	90	28	109
number	(D)	404	797	653	179	571
Milk cows farms	11	12	38	46	9	16
number	(D)	204	5,520	2,758	86	701
Cattle and calves sold farms	33	25	95	111	19	105
number	943	251	4,174	2,554	153	828
Hogs and pigs inventory farms	14	3	29	25	11	31
number	170	10	242	325	63	370
Hogs and pigs sold farms	27	23	29	48	18	90
number	402	220	303	707	164	914
Sheep and lambs inventory farms	25	12	20	70	28	80
number	522	282	470	1,594	626	895
Layers inventory (see text) farms	53	68	89	134	82	228
number	1,280	2,319	2,291	6,246	1,897	4,510
Broilers and other meat-type chickens sold farms	7	5	29	23	8	47
number	535	(D)	5,060	9,488	(D)	4,019
Selected crops harvested:						
Corn for grain farms	-	1	5	5	-	12
acres	-	(D)	867	12	-	49
bushels	-	(D)	196,938	675	-	3,770
Corn for silage or greenchop farms	3	4	21	14	-	9
acres	(D)	110	5,299	2,007	-	378
tons	(D)	1,458	88,539	30,227	-	6,798
Wheat for grain, all farms	3	-	3	6	-	1
acres	24	-	3	25	-	(D)
bushels	480	-	160	566	-	(D)
Winter wheat for grain farms	3	-	3	6	-	1
acres	24	-	3	25	-	(D)
bushels	480	-	160	566	-	(D)
Oats for grain farms	4	-	1	3	-	2
acres	49	-	(D)	9	-	(D)
bushels	4,000	-	(D)	210	-	(D)
Barley for grain farms	3	-	-	3	-	-
acres	12	-	-	3	-	-
bushels	198	-	-	24	-	-
Sorghum for grain farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
bushels	-	-	-	-	-	(D)
Sorghum for silage or greenchop farms	-	-	-	2	-	-
acres	-	-	-	(D)	-	-
tons	-	-	-	(D)	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Selected crops harvested: - Con.					
Soybeans for beans .....	.farms acres bushels	13 1,387 46,489	-	7 1,254 39,229	-
Dry edible beans, excluding chickpeas and limas (see text) .....	.farms acres cwt	14 139 1,405	-	1 (D) (D)	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	.farms acres tons, dry equivalent	2,666 175,231 364,451	170 14,564 33,057	233 21,061 31,847	219 10,444 17,988
Sunflower seed, all .....	.farms acres pounds	1 (D) (D)	-	1 (D) (D)	-
Vegetables harvested for sale (see text) .....	.farms acres	1,418 62,239	172 1,009	205 52,602	121 750
Potatoes .....	.farms acres	537 50,211	26 192	158 45,823	38 34
Sweet potatoes .....	.farms acres	34 9	2 (D)	- -	7 3
Land in orchards (see text) .....	.farms acres	580 2,941	22 551	49 145	62 166
Item	Hancock	Kennebec	Knox	Lincoln	Oxford
Selected crops harvested: - Con.					
Soybeans for beans .....	.farms acres bushels	- - -	1 (D) (D)	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	.farms acres cwt	- - -	- - -	-	1 (D) (D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	.farms acres tons, dry equivalent	70 2,400 2,934	282 25,388 66,887	83 5,170 8,596	103 3,992 5,111
Sunflower seed, all .....	.farms acres pounds	- - -	- - -	-	-
Vegetables harvested for sale (see text) .....	.farms acres	84 210	95 307	37 331	54 464
Potatoes .....	.farms acres	29 7	28 38	21 16	29 8
Sweet potatoes .....	.farms acres	2 (D)	2 (D)	- -	3 1
Land in orchards (see text) .....	.farms acres	31 80	47 156	19 66	30 67
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington
Selected crops harvested: - Con.					
Soybeans for beans .....	.farms acres bushels	- - -	- (D) (D)	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	.farms acres cwt	- - -	- (D) (D)	-	3 12 33
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	.farms acres tons, dry equivalent	71 4,729 11,910	93 3,821 7,460	221 16,253 45,046	201 14,219 26,391
Sunflower seed, all .....	.farms acres pounds	- - -	- - -	-	-
Vegetables harvested for sale (see text) .....	.farms acres	32 136	33 178	58 148	110 332
Potatoes .....	.farms acres	13 58	17 4	21 12	26 12
Sweet potatoes .....	.farms acres	- (D)	1 (D)	2 (D)	- (D)
Land in orchards (see text) .....	.farms acres	15 41	9 29	24 92	58 119

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text)					
farms, 2017	7,600	496	766	668	354
2012	8,173	463	895	718	388
\$1,000, 2017	666,062	40,536	201,974	25,644	12,853
2012	763,062	53,831	210,517	26,304	(D)
Average per farm					
dollars, 2017	87,758	81,725	263,674	38,389	36,307
2012	93,364	116,266	235,215	36,634	(D)
2017 value of sales:					
Less than \$1,000 (see text)					
farms	2,079	133	270	202	57
\$1,000	505	55	23	61	23
\$1,000 to \$2,499					
farms	1,043	99	57	89	82
\$1,000	1,704	157	95	140	125
\$2,500 to \$4,999					
farms	932	58	58	90	62
\$1,000	3,400	217	219	319	233
\$5,000 to \$9,999					
farms	1,058	53	75	93	49
\$1,000	7,614	394	517	700	347
\$10,000 to \$19,999					
farms	743	50	53	55	31
\$1,000	10,328	697	719	756	416
\$20,000 to \$24,999					
farms	233	6	21	16	12
\$1,000	5,108	133	461	343	268
\$25,000 to \$39,999					
farms	350	23	21	33	17
\$1,000	10,715	686	643	985	489
\$40,000 to \$49,999					
farms	129	6	21	6	7
\$1,000	5,696	257	922	274	306
\$50,000 to \$99,999					
farms	334	28	32	28	15
\$1,000	24,007	2,106	2,316	2,117	969
\$100,000 to \$249,999					
farms	290	16	38	22	7
\$1,000	46,788	2,453	6,533	3,148	1,153
\$250,000 to \$499,999					
farms	170	12	28	25	10
\$1,000	59,431	4,526	9,940	7,734	3,315
\$500,000 or more					
farms	239	12	92	9	5
\$1,000	491,665	28,856	179,586	9,067	5,209
2012 value of sales:					
Less than \$1,000 (see text)					
farms	2,282	119	329	194	134
\$1,000	465	36	31	59	27
\$1,000 to \$2,499					
farms	997	78	55	79	50
\$1,000	1,676	115	97	131	83
\$2,500 to \$4,999					
farms	1,022	61	72	107	53
\$1,000	3,743	226	264	398	199
\$5,000 to \$9,999					
farms	1,045	53	55	96	64
\$1,000	7,324	363	394	662	423
\$10,000 to \$19,999					
farms	841	47	87	67	32
\$1,000	11,571	603	1,149	909	453
\$20,000 to \$24,999					
farms	240	11	18	21	10
\$1,000	5,242	252	385	452	225
\$25,000 to \$39,999					
farms	457	26	34	35	9
\$1,000	14,375	805	1,055	1,146	266
\$40,000 to \$49,999					
farms	132	5	16	17	4
\$1,000	5,854	222	724	762	177
\$50,000 to \$99,999					
farms	379	26	37	48	11
\$1,000	27,134	1,720	2,761	3,643	736
\$100,000 to \$249,999					
farms	338	18	49	26	13
\$1,000	53,046	2,866	8,022	4,355	1,897
\$250,000 to \$499,999					
farms	198	6	36	19	4
\$1,000	69,097	2,032	13,106	6,662	(D)
\$500,000 or more					
farms	242	13	107	9	4
\$1,000	563,536	44,593	182,529	7,124	(D)
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops					
farms, 2017	4,904	354	434	412	254
2012	4,899	295	533	413	205
\$1,000, 2017	408,839	15,225	187,632	15,596	(D)
2012	473,852	11,875	192,821	17,245	2,557
Grains, oilseeds, dry beans, and dry peas					
farms, 2017	307	26	120	8	16
2012	349	8	160	5	4
\$1,000, 2017	16,220	1,090	7,895	(D)	(D)
2012	(D)	976	13,503	(D)	(D)
Corn					
farms, 2017	160	23	18	8	14
2012	152	5	13	4	3
\$1,000, 2017	8,617	1,085	635	(D)	(D)
2012	(D)	935	199	(D)	(D)
Wheat					
farms, 2017	22	-	5	-	-
2012	17	1	6	1	-
\$1,000, 2017	91	-	(D)	-	-
2012	707	(D)	682	(D)	-
Soybeans					
farms, 2017	13	-	7	-	1
2012	30	2	17	-	1
\$1,000, 2017	390	-	(D)	-	(D)
2012	(D)	(D)	795	-	(D)
Sorghum					
farms, 2017	5	2	-	-	-
2012	2	-	-	-	-
\$1,000, 2017	9	(D)	-	-	-
2012	(D)	-	-	-	-
Barley					
farms, 2017	51	-	39	-	-
2012	58	2	44	-	1
\$1,000, 2017	3,586	-	3,575	-	-
2012	3,744	(D)	3,706	-	(D)
Rice					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	416	642	308	309	545	601
2012	404	604	314	344	551	677
\$1,000, 2017	18,372	49,007	9,116	12,882	24,118	50,915
2012	(D)	49,833	(D)	10,162	19,219	50,155
Average per farm .....dollars, 2017	44,163	76,334	29,599	41,688	44,252	84,717
2012	(D)	82,505	(D)	29,540	34,880	74,084
2017 value of sales:						
Less than \$1,000 (see text) .....farms	82	150	97	55	174	179
\$1,000	8	41	26	(D)	(D)	55
\$1,000 to \$2,499 .....farms	57	86	40	48	70	56
\$1,000	97	129	74	81	114	92
\$2,500 to \$4,999 .....farms	53	87	21	54	73	65
\$1,000	195	314	81	210	261	228
\$5,000 to \$9,999 .....farms	70	112	61	44	82	83
\$1,000	507	812	463	279	568	607
\$10,000 to \$19,999 .....farms	49	55	20	54	40	91
\$1,000	695	760	270	753	533	1,323
\$20,000 to \$24,999 .....farms	15	28	10	5	31	21
\$1,000	335	629	215	106	671	451
\$25,000 to \$39,999 .....farms	36	43	18	18	20	21
\$1,000	1,121	1,269	(D)	545	600	698
\$40,000 to \$49,999 .....farms	10	5	5	6	11	15
\$1,000	431	238	(D)	265	472	652
\$50,000 to \$99,999 .....farms	20	19	19	10	16	26
\$1,000	1,471	1,222	1,303	653	1,110	1,955
\$100,000 to \$249,999 .....farms	16	28	10	5	15	12
\$1,000	2,434	4,639	1,658	939	2,402	1,762
\$250,000 to \$499,999 .....farms	4	11	5	4	1	9
\$1,000	1,342	3,325	1,814	(D)	(D)	3,454
\$500,000 or more .....farms	4	18	2	6	12	23
\$1,000	9,736	35,628	(D)	7,667	17,079	39,639
2012 value of sales:						
Less than \$1,000 (see text) .....farms	90	135	83	74	157	188
\$1,000	20	27	32	9	38	35
\$1,000 to \$2,499 .....farms	52	81	60	50	80	82
\$1,000	80	129	104	79	132	132
\$2,500 to \$4,999 .....farms	43	81	22	52	91	105
\$1,000	155	305	83	195	329	399
\$5,000 to \$9,999 .....farms	63	85	51	55	74	76
\$1,000	461	563	405	370	497	526
\$10,000 to \$19,999 .....farms	42	68	23	43	60	71
\$1,000	552	919	329	591	826	1,017
\$20,000 to \$24,999 .....farms	20	11	11	11	13	21
\$1,000	439	239	246	243	280	461
\$25,000 to \$39,999 .....farms	29	57	31	17	20	34
\$1,000	967	1,792	930	590	611	1,110
\$40,000 to \$49,999 .....farms	2	9	13	4	12	17
\$1,000	(D)	401	593	186	500	756
\$50,000 to \$99,999 .....farms	35	24	7	19	15	22
\$1,000	2,350	1,742	535	1,459	995	1,504
\$100,000 to \$249,999 .....farms	17	24	8	11	18	29
\$1,000	2,500	3,858	1,162	1,784	2,654	4,671
\$250,000 to \$499,999 .....farms	6	16	4	4	6	11
\$1,000	(D)	6,487	1,453	1,341	2,123	4,218
\$500,000 or more .....farms	5	13	1	4	5	21
\$1,000	6,001	33,371	(D)	3,315	10,234	35,325
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	288	403	191	179	320	409
2012	279	353	215	172	295	382
\$1,000, 2017	10,474	11,464	6,373	4,538	18,935	18,123
2012	10,114	14,419	5,431	5,207	14,482	16,188
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	5	28	2	3	14	25
2012	1	24	-	7	8	27
\$1,000, 2017	3	240	(D)	(D)	(D)	2,779
2012	(D)	874	-	25	(D)	2,484
Corn .....farms, 2017	3	23	2	3	13	12
2012	-	16	-	1	8	22
\$1,000, 2017	(D)	212	(D)	(D)	(D)	2,689
2012	-	(D)	-	(D)	1,720	(D)
Wheat .....farms, 2017	-	3	-	-	-	1
2012	-	1	-	6	-	1
\$1,000, 2017	-	(Z)	-	-	-	(D)
2012	-	(D)	-	(D)	-	(D)
Soybeans .....farms, 2017	-	1	-	-	-	1
2012	-	1	-	-	-	(D)
\$1,000, 2017	-	(D)	-	-	-	-
2012	-	(D)	-	-	-	-
Sorghum .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	1
\$1,000, 2017	-	-	-	-	-	(D)
2012	-	-	-	-	-	-
Barleyfarms, 2017	-	2	-	-	-	4
2012	-	-	-	6	-	2
\$1,000, 2017	-	(D)	-	-	-	10
2012	-	(D)	-	2	-	(D)
Ricefarms, 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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text)						
farms, 2017	188	209	467	517	379	735
2012	203	229	579	633	392	779
\$1,000, 2017	9,108	7,749	83,931	22,954	69,253	28,551
2012	(D)	(D)	86,432	(D)	154,647	27,451
Average per farm	48,445	37,077	179,723	44,399	182,725	38,846
dollars, 2017	(D)	(D)	149,278	(D)	394,506	35,239
2017 value of sales:						
Less than \$1,000 (see text)	58	50	108	125	110	229
farms						
\$1,000	15	14	32	24	21	55
\$1,000 to \$2,499	28	47	63	75	56	90
farms						
\$1,000	43	84	103	140	91	139
\$2,500 to \$4,999	27	24	49	82	53	76
farms						
\$1,000	94	82	181	298	186	283
\$5,000 to \$9,999	14	20	55	74	52	121
farms						
\$1,000	93	130	409	530	393	866
\$10,000 to \$19,999	19	15	64	50	32	65
farms						
\$1,000	248	231	905	767	408	849
\$20,000 to \$24,999	9	4	3	17	7	28
farms						
\$1,000	195	83	65	372	149	629
\$25,000 to \$39,999	9	15	13	19	22	22
farms						
\$1,000	(D)	455	438	584	716	630
\$40,000 to \$49,999	1	4	4	6	3	19
farms						
\$1,000	(D)	179	171	252	137	856
\$50,000 to \$99,999	11	13	17	26	24	30
farms						
\$1,000	829	848	1,357	1,819	1,633	2,300
\$100,000 to \$249,999	10	10	36	24	12	29
farms						
\$1,000	1,478	1,398	5,807	4,366	1,686	4,933
\$250,000 to \$499,999	-	4	28	13	-	16
farms						
\$1,000	-	1,545	9,760	4,908	-	6,131
\$500,000 or more	2	3	27	6	8	10
farms						
\$1,000	(D)	2,701	64,703	8,895	63,833	10,881
2012 value of sales:						
Less than \$1,000 (see text)	64	62	122	208	87	236
farms						
\$1,000	16	6	25	37	12	53
\$1,000 to \$2,499	19	41	57	81	38	94
farms						
\$1,000	31	71	102	149	72	168
\$2,500 to \$4,999	25	43	65	84	35	83
farms						
\$1,000	88	160	238	280	140	285
\$5,000 to \$9,999	36	14	76	76	53	118
farms						
\$1,000	258	101	539	516	406	838
\$10,000 to \$19,999	24	28	63	41	63	82
farms						
\$1,000	309	368	850	638	931	1,127
\$20,000 to \$24,999	1	4	12	27	21	28
farms						
\$1,000	(D)	(D)	264	591	459	596
\$25,000 to \$39,999	5	8	40	35	31	46
farms						
\$1,000	169	259	1,252	1,100	962	1,361
\$40,000 to \$49,999	2	2	3	6	8	12
farms						
\$1,000	(D)	(D)	138	(D)	348	529
\$50,000 to \$99,999	8	14	30	34	19	30
farms						
\$1,000	578	1,002	2,081	2,663	1,175	2,189
\$100,000 to \$249,999	10	5	48	22	17	23
farms						
\$1,000	1,432	730	7,970	3,024	2,670	3,449
\$250,000 to \$499,999	3	2	41	13	7	20
farms						
\$1,000	(D)	(D)	13,605	4,423	2,278	6,662
\$500,000 or more	6	6	22	6	13	7
farms						
\$1,000	5,674	4,845	59,366	10,116	145,194	10,194
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
farms, 2017	120	133	330	331	271	475
2012	134	119	382	369	297	456
\$1,000, 2017	4,300	(D)	55,621	8,479	(D)	23,563
2012	(D)	6,858	55,384	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas						
farms, 2017	5	4	16	12	3	20
2012	13	2	33	27	6	24
\$1,000, 2017	(D)	103	648	429	8	179
2012	556	(D)	1,922	979	(D)	278
Corn						
farms, 2017	1	4	11	11	-	14
2012	5	2	24	22	4	23
\$1,000, 2017	(D)	103	645	418	-	(D)
2012	464	(D)	1,802	972	(Z)	(D)
Wheat						
farms, 2017	3	-	3	6	-	1
2012	-	-	-	1	-	(D)
\$1,000, 2017	2	-	1	(D)	-	(D)
2012	-	-	-	(D)	-	-
Soybeans						
farms, 2017	-	-	2	-	-	1
2012	-	-	8	-	-	1
\$1,000, 2017	-	-	(D)	-	-	(D)
Sorghum						
farms, 2017	-	-	111	-	-	1
2012	-	-	-	2	-	1
\$1,000, 2017	-	-	(D)	-	-	(D)
Barley						
farms, 2017	3	-	-	3	-	-
2012	3	-	-	-	-	-
\$1,000, 2017	(D)	-	-	(Z)	-	-
2012	15	-	-	-	-	-
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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
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	139	2	91	1	2
2012	191	3	129	-	3
\$1,000, 2017	3,528	(D)	3,314	(D)	(D)
2012	8,868	3	8,122	-	7
Tobacco .....farms, 2017	-	-	-	-	-
2012	2	2	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	(D)	(D)	-	-	-
Cotton and cottonseed .....farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms, 2017	1,448	174	207	132	79
2012	1,513	113	248	110	43
\$1,000, 2017	221,265	3,534	174,682	4,283	584
2012	207,254	3,150	170,776	3,120	315
Fruits, tree nuts, and berries .....farms, 2017	1,149	33	50	95	34
2012	1,103	43	49	72	41
\$1,000, 2017	51,510	6,391	1,025	(D)	294
2012	114,657	(D)	501	1,633	213
Fruits and tree nuts .....farms, 2017	447	19	34	51	17
2012	244	16	18	15	6
\$1,000, 2017	18,663	5,671	442	(D)	155
2012	12,574	(D)	76	962	102
Berries .....farms, 2017	933	20	41	72	23
2012	948	33	38	63	37
\$1,000, 2017	32,847	719	583	1,455	140
2012	102,083	589	426	672	111
Nursery, greenhouse, floriculture, and sod (see text) .....farms, 2017	965	68	36	97	46
2012	1,099	87	75	117	44
\$1,000, 2017	71,401	(D)	337	(D)	1,131
2012	76,007	(D)	843	9,471	689
Cultivated Christmas trees and short rotation woody crops (see text) .....farms, 2017	247	16	29	21	6
2012	310	9	46	27	11
\$1,000, 2017	3,575	131	637	416	43
2012	(D)	(D)	1,345	(D)	(D)
Cultivated Christmas trees (see text) .....farms, 2017	244	16	29	21	6
2012	302	9	43	27	9
\$1,000, 2017	3,571	131	637	416	43
2012	3,648	(D)	1,329	(D)	50
Short rotation woody crops .....farms, 2017	3	-	-	-	-
2012	12	-	3	-	2
\$1,000, 2017	5	-	-	-	-
2012	(D)	-	15	-	(D)
Other crops and hay (see text) .....farms, 2017	2,552	151	195	222	166
2012	2,628	154	229	225	142
\$1,000, 2017	44,867	(D)	3,056	(D)	1,426
2012	47,980	3,582	5,853	2,740	1,000
Maple syrup .....farms, 2017	557	17	26	56	71
2012	500	12	34	29	40
\$1,000, 2017	21,837	161	249	129	254
2012	14,343	47	70	74	85
Livestock, poultry, and their products .....farms, 2017	3,358	187	212	318	205
2012	3,679	214	240	389	192
\$1,000, 2017	258,123	25,311	14,342	10,048	(D)
2012	289,210	41,956	17,697	9,059	(D)
Poultry and eggs .....farms, 2017	1,541	77	85	143	73
2012	1,504	75	93	152	57
\$1,000, 2017	16,683	(D)	96	246	47
2012	38,938	(D)	64	(D)	30
Cattle and calves .....farms, 2017	1,253	88	100	105	109
2012	1,656	117	143	155	99
\$1,000, 2017	26,423	(D)	7,806	(D)	(D)
2012	31,076	1,939	(D)	1,139	749
Milk from cows .....farms, 2017	286	18	23	23	25
2012	367	18	22	23	21
\$1,000, 2017	134,560	11,200	4,948	4,086	5,700
2012	126,632	(D)	(D)	2,858	4,461
Hogs and pigs .....farms, 2017	696	43	35	50	57
2012	699	26	41	72	52
\$1,000, 2017	1,892	217	61	152	102
2012	1,726	112	67	231	98
Sheep, goats, wool, mohair, and milk .....farms, 2017	730	44	34	74	45
2012	691	25	67	85	33
\$1,000, 2017	4,596	242	92	2,448	101
2012	3,637	44	157	(D)	70
Horses, ponies, mules, burros, and donkeys (see text)farms, 2017	222	7	24	23	11
2012	441	42	19	67	10
\$1,000, 2017	1,926	19	104	583	29
2012	7,159	205	73	2,094	36

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
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	3	-	2	2	13
2012	1	7	-	7	1	7
\$1,000, 2017	(D)	(D)	-	(D)	(D)	(D)
2012	(D)	1	-	6	(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	79	100	37	55	64	98
2012	97	98	64	55	55	128
\$1,000, 2017	1,250	2,455	1,628	1,806	8,947	9,415
2012	(D)	1,456	1,405	1,935	5,478	6,890
Fruits, tree nuts, and berries farms, 2017	156	58	66	60	54	90
2012	121	71	68	42	44	82
\$1,000, 2017	7,345	1,272	2,617	941	3,233	2,191
2012	(D)	2,937	2,033	922	1,669	2,021
Fruits and tree nuts farms, 2017	27	36	17	29	25	50
2012	8	27	13	6	12	24
\$1,000, 2017	390	786	168	306	2,868	1,840
2012	168	(D)	142	181	1,194	1,519
Berries farms, 2017	147	41	61	47	39	52
2012	118	59	63	37	34	61
\$1,000, 2017	6,956	486	2,449	635	365	351
2012	(D)	(D)	1,891	741	476	503
Nursery, greenhouse, floriculture, and sod (see text) farms, 2017	92	60	50	31	76	51
2012	78	69	63	38	73	84
\$1,000, 2017	1,502	3,355	1,428	1,280	(D)	870
2012	(D)	(D)	1,359	1,415	3,830	1,529
Cultivated Christmas trees and short rotation woody crops (see text) farms, 2017	17	31	8	12	11	27
2012	16	39	13	23	13	32
\$1,000, 2017	107	219	14	28	27	437
2012	(D)	533	33	77	(D)	483
Cultivated Christmas trees (see text) farms, 2017	17	31	8	12	11	27
2012	16	39	13	23	13	32
\$1,000, 2017	107	219	14	28	27	437
Short rotation woody crops farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	1
\$1,000, 2017	-	-	-	-	-	-
Other crops and hay (see text) farms, 2017	69	253	81	91	208	231
2012	86	207	91	98	192	217
\$1,000, 2017	267	3,923	(D)	(D)	1,993	2,431
2012	465	(D)	601	832	1,272	2,780
Maple syrup farms, 2017	16	49	6	16	52	36
2012	20	31	13	8	40	49
\$1,000, 2017	(D)	211	33	23	557	396
2012	18	41	9	6	114	51
Livestock, poultry, and their products farms, 2017	153	314	136	196	243	296
2012	158	298	140	191	260	330
\$1,000, 2017	7,898	37,542	2,743	8,344	5,183	32,792
2012	(D)	35,414	(D)	4,955	4,737	33,967
Poultry and eggs farms, 2017	85	139	65	104	108	124
2012	93	104	68	59	105	144
\$1,000, 2017	144	(D)	926	1,324	(D)	124
Cattle and calves farms, 2017	28	134	42	57	81	121
2012	49	146	57	83	146	139
\$1,000, 2017	(D)	3,851	296	313	(D)	2,892
2012	(D)	(D)	(D)	469	1,138	3,027
Milk from cows farms, 2017	-	39	9	5	16	41
2012	16	39	13	14	11	44
\$1,000, 2017	-	32,586	1,085	(D)	2,382	28,613
2012	(D)	25,446	739	1,967	2,663	28,776
Hogs and pigs farms, 2017	31	48	23	45	60	69
2012	41	42	1	51	74	64
\$1,000, 2017	72	(D)	(D)	154	180	(D)
2012	58	105	(D)	132	204	283
Sheep, goats, wool, mohair, and milk farms, 2017	45	61	51	59	50	40
2012	36	31	43	36	51	66
\$1,000, 2017	255	184	123	260	105	100
2012	463	103	89	134	92	619
Horses, ponies, mules, burros, and donkeys (see text) farms, 2017	5	32	4	10	22	18
2012	17	39	8	28	29	39
\$1,000, 2017	36	208	3	(D)	149	105
2012	163	905	(D)	212	95	349

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Crops, including nursery and greenhouse crops - Con.						
Grains, oilseeds, dry beans, and dry peas - Con.						
Other grains, oilseeds, dry beans, and dry peas .....farms, 2017	4	-	3	3	3	8
2012	7	-	10	7	2	7
\$1,000, 2017	10	-	(D)	1	8	131
2012	77	-	8	(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	32	33	58	110	50	140
2012	39	36	71	133	77	146
\$1,000, 2017	810	4,069	669	2,504	313	4,316
2012	2,147	(D)	936	2,126	376	3,443
Fruits, tree nuts, and berries .....farms, 2017	24	25	37	99	167	101
2012	13	27	49	76	179	126
\$1,000, 2017	535	165	(D)	1,005	(D)	3,336
2012	290	445	1,532	610	(D)	(D)
Fruits and tree nuts .....farms, 2017	11	9	18	44	12	48
2012	4	4	18	25	9	39
\$1,000, 2017	(D)	118	(D)	378	(D)	2,058
2012	34	49	1,346	130	(D)	897
Berries .....farms, 2017	15	23	29	81	161	81
2012	9	26	39	59	173	99
\$1,000, 2017	(D)	47	(D)	627	16,355	1,277
2012	257	396	186	480	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....farms, 2017	24	28	44	81	51	130
2012	15	29	47	120	48	112
\$1,000, 2017	(D)	1,041	(D)	2,539	304	12,672
2012	227	(D)	(D)	1,763	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) .....farms, 2017	3	4	14	17	11	20
2012	7	14	7	27	5	21
\$1,000, 2017	332	43	276	347	55	464
2012	434	(D)	76	(D)	(D)	132
Cultivated Christmas trees (see text) .....farms, 2017	3	4	14	17	8	20
2012	7	13	7	25	5	21
\$1,000, 2017	332	43	276	347	51	464
2012	434	21	76	(D)	(D)	125
Short rotation woody crops .....farms, 2017	-	-	-	-	3	-
2012	-	1	-	2	-	3
\$1,000, 2017	-	-	-	-	5	-
2012	-	(D)	-	(D)	-	8
Other crops and hay (see text) .....farms, 2017	72	85	256	163	55	254
2012	98	67	307	190	89	236
\$1,000, 2017	1,020	(D)	(D)	1,654	370	2,596
2012	(D)	347	(D)	2,135	534	3,031
Maple syrup .....farms, 2017	21	8	95	32	13	43
2012	20	10	108	34	14	38
\$1,000, 2017	174	11	19,074	67	(D)	280
2012	63	8	13,585	26	59	88
Livestock, poultry, and their products .....farms, 2017	69	119	210	256	99	345
2012	103	114	297	282	98	373
\$1,000, 2017	4,808	(D)	28,310	14,476	(D)	4,989
2012	(D)	(D)	31,048	16,080	(D)	(D)
Poultry and eggs .....farms, 2017	35	62	88	110	62	181
2012	45	60	109	129	52	159
\$1,000, 2017	60	55	198	192	235	(D)
2012	46	(D)	123	(D)	245	83
Cattle and calves .....farms, 2017	33	25	95	111	19	105
2012	39	29	154	139	40	121
\$1,000, 2017	684	320	(D)	1,825	94	753
2012	588	277	(D)	1,268	118	749
Milk from cows .....farms, 2017	6	4	27	39	1	10
2012	11	5	53	51	10	16
\$1,000, 2017	(D)	(D)	23,943	11,566	(D)	3,037
2012	(D)	1,044	25,123	13,387	497	4,110
Hogs and pigs .....farms, 2017	27	23	29	48	18	90
2012	35	29	54	45	15	57
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	168
2012	34	(D)	83	55	(D)	117
Sheep, goats, wool, mohair, and milk .....farms, 2017	8	14	36	77	20	72
2012	20	22	27	58	19	72
\$1,000, 2017	8	87	63	191	55	282
2012	(D)	43	105	108	100	157
Horses, ponies, mules, burros, and donkeys (see text)farms, 2017	-	4	13	16	1	32
2012	7	18	35	28	1	54
\$1,000, 2017	-	(D)	215	90	(D)	332
2012	20	(D)	2,139	93	(D)	680

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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	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
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	81	1	-	15	2	
2012	58	2	1	9	2	
\$1,000, 2017	64,070	(D)	-	(D)	(D)	
2012	75,107	(D)	(D)	788	(D)	
Other animals and other animal products (see text) farms, 2017	489	25	29	65	17	
2012	468	20	22	78	28	
\$1,000, 2017	7,972	46	1,235	264	37	
2012	4,935	57	(D)	496	33	
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017	2,045	202	93	204	121	
2012	2,311	171	179	237	96	
\$1,000, 2017	37,868	5,026	1,612	5,636	892	
2012	24,793	2,263	2,488	3,027	441	
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017	795	138	62	70	39	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	74,513	4,173	46,010	5,315	1,043	
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	870	44	54	105	44	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	25,383	900	459	3,981	253	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
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	25	1	5	10	-	1
2012	10	1	4	8	-	3
\$1,000, 2017	3,215	(D)	250	5,757	(D)	(D)
2012	1,929	(D)	(D)	(D)	-	-
Other animals and other animal products (see text) farms, 2017	21	30	9	23	33	56
2012	21	37	10	21	40	42
\$1,000, 2017	(D)	166	(D)	142	(D)	153
2012	(D)	(D)	(D)	(D)	98	139
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017	117	179	82	114	120	137
2012	141	138	106	115	137	201
\$1,000, 2017	1,075	1,397	798	3,491	1,499	1,729
2012	1,186	890	1,339	2,613	1,305	2,046
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017	46	59	26	51	35	28
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	677	1,020	202	1,379	7,444	429
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	52	54	47	65	37	44
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	476	(D)	1,301	299	353
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
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	-	13	2	1	4	1
2012	-	1	9	1	4	3
\$1,000, 2017	-	364	(D)	(D)	(D)	(D)
2012	-	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) .....farms, 2017	20	18	39	22	23	59
2012	11	13	31	13	14	67
\$1,000, 2017	43	40	195	32	921	290
2012	33	43	161	58	451	127
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017	47	50	90	164	98	227
2012	58	79	151	187	117	198
\$1,000, 2017	785	2,708	1,213	2,597	722	6,688
2012	264	743	1,060	1,343	498	3,287
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017	14	27	18	60	39	83
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	167	2,365	433	813	1,030	1,992
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	17	33	47	75	42	110
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	129	504	599	947	202	2,516
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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total farm production expenses					
farms, 2017	7,600	496	766	668	354
2012	8,173	463	895	718	388
\$1,000, 2017	586,564	37,117	154,385	34,298	10,064
2012	645,631	51,035	184,325	37,960	8,087
Average per farm	dollars, 2017	77,179	74,832	201,547	51,344
	2012	78,996	110,227	205,950	52,868
Fertilizer, lime, and soil conditioners purchased					
farms, 2017	3,539	279	344	293	149
2012	3,636	223	400	307	118
\$1,000, 2017	32,759	821	19,645	838	205
2012	41,431	756	25,081	836	117
Chemicals purchased	farms, 2017	1,780	85	266	161
	2012	2,673	114	385	198
\$1,000, 2017	21,020	646	13,360	242	48
2012	26,950	539	15,242	317	73
Seeds, plants, vines, and trees purchased	farms, 2017	2,613	243	306	226
	2012	2,807	206	401	210
\$1,000, 2017	29,820	1,013	15,614	1,213	130
2012	30,904	632	15,747	1,534	104
Cover crop seed purchased (see text)	farms, 2017	915	150	124	59
	2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,156	39	758	35	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased					
farms, 2017	2,035	128	126	183	125
2012	2,456	136	152	242	177
\$1,000, 2017	14,659	1,181	(D)	2,426	274
2012	26,557	2,966	(D)	1,645	344
Breeding livestock purchased or leased					
farms, 2017	725	69	55	53	38
2012	946	47	59	99	70
\$1,000, 2017	3,002	215	127	696	87
2012	3,163	159	193	320	175
Other livestock and poultry purchased or leased					
farms, 2017	1,667	102	102	151	103
2012	1,975	118	127	216	142
\$1,000, 2017	11,657	966	(D)	1,730	187
2012	23,394	2,807	(D)	1,325	168
Feed purchased	farms, 2017	3,964	220	276	372
	2012	4,659	278	293	442
\$1,000, 2017	77,257	14,498	(D)	3,073	1,428
2012	104,563	15,108	12,917	3,728	1,955
Gasoline, fuels, and oils purchased					
farms, 2017	7,120	477	706	626	335
2012	7,676	417	854	684	369
\$1,000, 2017	36,199	1,663	9,020	1,761	751
2012	40,871	1,942	12,340	2,497	666
Utilities					
farms, 2017	4,733	349	486	401	234
	2012	4,813	255	541	408
\$1,000, 2017	25,970	992	4,756	1,138	641
2012	21,672	1,240	(D)	1,065	322
Repairs, supplies, and maintenance costs					
farms, 2017	6,205	416	624	554	293
	2012	6,293	297	731	574
\$1,000, 2017	54,810	2,813	13,870	3,264	1,013
2012	53,481	2,637	14,653	3,406	931
Hired farm labor					
farms, 2017	2,230	136	266	175	88
	2012	2,415	144	301	251
\$1,000, 2017	134,158	7,454	33,165	10,358	1,921
2012	134,674	7,689	29,732	13,361	1,340
Contract labor					
farms, 2017	589	20	54	25	14
	2012	771	32	84	80
\$1,000, 2017	8,708	194	1,115	272	98
2012	15,752	469	(D)	846	90
Customwork and custom hauling					
farms, 2017	862	60	100	68	32
	2012	823	48	128	56
\$1,000, 2017	9,809	303	2,880	390	172
2012	9,251	1,163	3,001	137	32
Cash rent for land, buildings, and grazing fees					
farms, 2017	1,014	170	170	64	30
	2012	1,234	98	203	87
\$1,000, 2017	12,760	250	6,640	388	77
2012	14,696	515	5,757	696	120
Rent and lease expenses for machinery, equipment, and farm share of vehicles					
farms, 2017	496	110	62	55	14
	2012	365	25	83	31
\$1,000, 2017	4,739	150	1,350	350	24
2012	4,085	171	1,276	109	12
Interest expense					
farms, 2017	1,855	83	231	165	89
	2012	2,239	113	385	154
\$1,000, 2017	14,571	516	4,623	1,308	376
2012	22,232	1,264	7,436	1,294	399
Secured by real estate					
farms, 2017	1,369	45	179	123	66
	2012	1,671	76	308	114
\$1,000, 2017	10,943	418	3,210	1,046	279
2012	16,794	930	5,633	991	338
Not secured by real estate					
farms, 2017	1,097	50	140	98	54
	2012	1,220	74	202	95
\$1,000, 2017	3,629	97	1,412	262	97
2012	5,438	335	1,803	303	60
Property taxes paid					
farms, 2017	7,121	360	733	619	340
	2012	7,703	389	872	690
\$1,000, 2017	33,875	1,964	6,181	2,951	1,616
2012	30,735	1,730	5,305	2,895	912

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total farm production expenses						
farms, 2017	416	642	308	309	545	601
2012	404	604	314	344	551	677
\$1,000, 2017	19,682	43,669	8,971	10,729	23,201	47,349
Average per farm						
dollars, 2017	47,312	68,021	29,127	34,723	42,571	78,784
2012	55,961	74,491	26,806	33,300	34,810	67,919
Fertilizer, lime, and soil conditioners purchased						
farms, 2017	236	273	153	121	192	278
2012	241	234	159	126	227	307
\$1,000, 2017	518	1,502	246	298	1,487	2,141
Chemicals purchased						
farms, 2017	123	132	74	60	95	141
2012	206	166	139	93	126	247
\$1,000, 2017	552	523	125	82	973	1,108
Seeds, plants, vines, and trees purchased						
farms, 2017	136	218	87	107	120	171
2012	157	188	117	83	142	284
\$1,000, 2017	221	1,132	294	143	1,646	2,033
Cover crop seed purchased (see text)						
farms, 2017	54	73	33	25	28	51
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	8	33	4	4	33	111
Livestock and poultry purchased or leased						
farms, 2017	84	183	86	103	145	160
2012	116	218	89	115	160	230
\$1,000, 2017	154	277	332	253	330	850
Breeding livestock purchased or leased						
farms, 2017	21	66	34	43	68	55
2012	32	75	15	48	62	82
\$1,000, 2017	21	140	147	78	176	382
Other livestock and poultry purchased or leased						
farms, 2017	76	151	71	86	110	134
2012	98	170	81	87	133	195
\$1,000, 2017	133	137	185	176	154	468
Feed purchased						
farms, 2017	147	377	163	211	327	326
2012	189	377	172	241	348	409
\$1,000, 2017	856	12,829	798	915	1,899	11,980
2012	1,223	16,970	949	2,147	2,268	12,499
Gasoline, fuels, and oils purchased						
farms, 2017	382	616	282	269	515	582
2012	379	554	299	313	536	624
\$1,000, 2017	774	2,351	554	663	1,350	2,786
Utilities						
farms, 2017	1,466	2,923	652	787	1,396	3,462
2012	279	369	173	199	313	397
\$1,000, 2017	793	1,101	353	314	914	1,264
Repairs, supplies, and maintenance costs						
farms, 2017	602	1,053	239	351	693	1,214
2012	334	549	256	244	443	503
\$1,000, 2017	314	470	220	254	412	538
Hired farm labor						
farms, 2017	1,720	5,000	1,034	964	2,236	5,075
2012	1,094	3,254	833	914	2,225	4,377
\$1,000, 2017	137	177	110	87	114	169
2012	109	160	101	100	104	191
\$1,000, 2017	8,382	8,865	1,985	3,896	5,679	10,140
2012	6,732	7,567	1,872	2,772	3,086	7,561
Contract labor						
farms, 2017	64	49	50	26	49	50
2012	78	26	35	29	36	63
\$1,000, 2017	714	164	639	135	360	415
Customwork and custom hauling						
farms, 2017	3,361	336	338	248	1,148	509
2012	49	77	31	29	30	89
\$1,000, 2017	49	53	30	44	50	64
2012	218	1,260	216	76	315	929
Cash rent for land, buildings, and grazing fees						
farms, 2017	(D)	1,104	264	74	(D)	972
2012	45	84	29	34	50	86
\$1,000, 2017	37	92	30	47	84	90
2012	485	642	112	171	535	702
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2017	10	31	13	17	12	21
2012	401	551	67	79	131	122
\$1,000, 2017	(D)	95	48	21	(D)	83
Interest expense						
farms, 2017	91	185	80	88	100	153
2012	71	140	64	96	135	197
\$1,000, 2017	603	1,331	379	425	431	1,333
2012	481	1,303	365	604	962	1,814
Secured by real estate						
farms, 2017	59	143	53	67	81	111
2012	49	110	55	56	104	149
\$1,000, 2017	424	1,051	324	370	336	1,098
Not secured by real estate						
farms, 2017	363	1,087	320	477	806	1,414
2012	52	121	45	53	53	91
\$1,000, 2017	41	64	31	60	68	102
2012	179	280	55	55	95	235
Property taxes paid						
farms, 2017	118	216	45	127	156	400
2012	391	624	281	291	526	572
\$1,000, 2017	370	592	303	317	534	630
2012	1,562	2,233	1,107	871	1,886	2,586
\$1,000, 2017	1,498	2,071	938	1,086	1,744	1,933

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total farm production expenses						
farms, 2017	188	209	467	517	379	735
2012	203	229	579	633	392	779
\$1,000, 2017	7,781	8,707	65,582	21,618	64,603	28,808
Average per farm						
dollars, 2017	41,389	41,659	140,432	41,814	170,457	39,194
2012	43,008	31,779	114,678	32,874	195,161	40,914
Fertilizer, lime, and soil conditioners purchased						
farms, 2017	86	88	178	264	240	365
2012	99	75	202	289	246	383
\$1,000, 2017	483	223	1,628	830	758	1,138
Chemicals purchased						
farms, 2017	42	45	90	116	126	168
2012	58	55	153	195	223	249
\$1,000, 2017	198	31	819	128	1,736	451
Seeds, plants, vines, and trees purchased						
farms, 2017	46	72	129	228	116	278
2012	71	76	178	234	105	263
\$1,000, 2017	310	350	1,610	1,015	390	2,733
Cover crop seed purchased (see text)						
farms, 2017	16	19	35	97	30	65
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3	5	22	59	4	30
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased						
farms, 2017	62	71	103	161	80	235
2012	72	75	176	186	73	239
\$1,000, 2017	(D)	374	822	298	(D)	401
Breeding livestock purchased or leased						
farms, 2017	18	15	42	54	17	77
2012	36	29	93	60	29	110
\$1,000, 2017	37	28	521	118	66	163
Other livestock and poultry purchased or leased						
farms, 2017	56	68	70	137	75	175
2012	59	64	117	153	55	160
\$1,000, 2017	(D)	347	301	180	(D)	238
Feed purchased						
farms, 2017	81	110	235	314	138	440
2012	117	147	347	386	129	522
\$1,000, 2017	1,997	847	6,591	4,863	(D)	2,597
2012	2,158	772	11,644	5,297	10,387	4,542
Gasoline, fuels, and oils purchased						
farms, 2017	183	202	449	483	347	666
2012	184	208	554	578	373	750
\$1,000, 2017	611	419	6,882	1,240	3,804	1,570
Utilities						
farms, 2017	684	422	4,452	1,715	3,198	2,268
2012	132	129	294	300	177	501
\$1,000, 2017	280	234	6,943	909	4,080	1,257
Repairs, supplies, and maintenance costs						
farms, 2017	265	228	6,746	873	871	(D)
2012	157	166	393	412	267	594
\$1,000, 2017	147	173	475	476	317	611
Hired farm labor						
farms, 2017	881	830	6,025	2,211	4,411	3,464
2012	789	547	5,487	2,695	6,706	2,933
\$1,000, 2017	58	66	170	167	96	214
Contract labor						
farms, 2017	53	45	229	168	151	229
2012	1,337	2,421	17,362	4,397	9,407	7,388
\$1,000, 2017	1,005	2,386	14,830	3,201	25,074	6,465
Customwork and custom hauling						
farms, 2017	16	20	77	83	37	64
2012	31	27	72	73	45	35
\$1,000, 2017	70	30	886	231	1,686	146
2012	(D)	33	773	203	624	402
Cash rent for land, buildings, and grazing fees						
farms, 2017	7	25	82	51	17	70
2012	27	39	134	66	29	130
\$1,000, 2017	72	34	1,754	132	526	240
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2017	4	11	16	33	21	49
2012	4	7	33	19	21	28
\$1,000, 2017	16	35	248	67	975	173
Interest expense						
farms, 2017	48	48	106	122	79	187
2012	73	64	158	165	112	217
\$1,000, 2017	242	203	924	607	225	1,047
Secured by real estate						
farms, 2017	40	39	76	101	53	133
2012	52	34	135	113	81	160
\$1,000, 2017	183	159	618	489	114	824
Not secured by real estate						
farms, 2017	364	197	875	714	1,020	1,265
2012	38	44	80	106	67	111
\$1,000, 2017	58	45	306	118	112	223
Property taxes paid						
farms, 2017	98	67	283	190	901	337
2012	188	202	422	501	366	705
\$1,000, 2017	684	908	2,063	2,257	2,033	2,972
2012	468	1,072	2,258	1,931	2,289	2,605

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text)					
farms, 2017	2,914	181	191	284	143
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	7,783	767	178	790	168
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)					
farms, 2017	3,349	231	380	303	115
2012 ¹	4,270	236	471	412	200
\$1,000, 2017	67,667	1,890	14,419	3,537	1,148
2012 ¹	67,777	12,213	18,427	3,593	649
Production expenses paid by landlords ²					
farms, 2017	48	1	8	2	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	464	(D)	330	(D)	7
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed					
farms, 2017	2,736	164	365	227	115
2012	3,339	159	423	275	149
\$1,000, 2017	73,576	3,470	26,155	4,998	1,327
2012	64,265	5,571	17,415	3,459	1,217
Item	Hancock	Kennebec	Knox	Lincoln	Oxford
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text)					
farms, 2017	109	294	116	168	224
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	132	1,154	166	154	269
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)					
farms, 2017	191	266	132	138	237
2012 ¹	225	330	159	171	315
\$1,000, 2017	1,595	2,755	565	1,289	2,760
2012 ¹	1,783	3,027	639	1,087	1,786
Production expenses paid by landlords ²					
farms, 2017	6	10	2	-	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2	25	(D)	-	23
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed					
farms, 2017	165	210	103	102	174
2012	165	230	135	130	230
\$1,000, 2017	1,990	4,173	1,810	1,065	2,820
2012	1,348	3,310	1,023	1,290	1,448
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text)					
farms, 2017	54	72	171	227	66
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	172	100	931	512	116
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)					
farms, 2017	93	96	223	220	122
2012 ¹	98	125	303	290	153
\$1,000, 2017	(D)	1,629	9,663	1,774	(D)
2012 ¹	491	589	10,334	1,487	4,877
Production expenses paid by landlords ²					
farms, 2017	-	1	-	3	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	(D)	-	(D)	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed					
farms, 2017	82	82	181	215	126
2012	75	68	271	276	192
\$1,000, 2017	1,688	812	8,296	2,262	4,243
2012	999	538	9,604	2,469	7,326

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
Net cash farm income of the operations	\$1,000, 2017	128,878	7,175	57,189	-3,319	
	2012	164,610	5,336	34,652	-5,998	
Average per farm	dollars, 2017	16,958	14,466	74,660	10,610	
	2012	20,141	11,524	38,718	9,021	
Farms with net gains ¹	farms, 2017	2,759	245	340	216	
	2012	3,177	168	405	226	
Average per farm	dollars, 2017	76,206	50,631	195,593	33,461	
	2012	85,328	82,322	148,373	40,660	
Farms with net losses	farms, 2017	4,841	251	426	452	
	2012	4,996	295	490	492	
Average per farm	dollars, 2017	16,809	20,836	21,860	23,334	
	2012	21,312	28,794	51,916	30,869	
Net cash farm income of producers (see text)	\$1,000, 2017	128,395	7,143	57,520	-3,300	
	2012	163,075	5,351	34,053	-6,001	
Average per farm	dollars, 2017	16,894	14,401	75,091	-4,940	
	2012	19,953	11,558	38,048	-8,358	
Producers reporting net gains ¹ (see text)	farms, 2017	2,756	245	342	214	
	2012	3,170	168	404	226	
Average per farm	dollars, 2017	76,059	50,503	194,762	33,714	
	2012	85,157	82,379	147,950	40,660	
Producers reporting net losses (see text)	farms, 2017	4,844	251	424	454	
	2012	5,003	295	491	492	
Average per farm	dollars, 2017	16,768	20,839	21,436	23,160	
	2012	21,362	28,774	52,381	30,875	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Net cash farm income of the operations	\$1,000, 2017	2,410	8,504	2,812	2,940	3,063
	2012	-1,696	7,738	-433	-609	2,414
Average per farm	dollars, 2017	5,794	13,246	9,131	9,515	5,620
	2012	-4,199	12,811	-1,379	-1,769	4,380
Farms with net gains ¹	farms, 2017	187	230	111	104	163
	2012	170	263	110	108	181
Average per farm	dollars, 2017	43,949	62,165	50,703	51,794	45,439
	2012	24,421	51,273	20,908	30,505	34,096
Farms with net losses	farms, 2017	229	412	197	205	382
	2012	234	341	204	236	370
Average per farm	dollars, 2017	25,363	14,063	14,293	11,934	11,371
	2012	24,991	16,853	13,396	16,538	10,156
Net cash farm income of producers (see text)	\$1,000, 2017	2,394	8,496	2,805	2,939	2,384
	2012	-1,743	7,730	-439	-611	2,127
Average per farm	dollars, 2017	5,754	13,233	9,107	9,511	4,373
	2012	-4,315	12,798	-1,397	-1,776	3,860
Producers reporting net gains ¹ (see text)	farms, 2017	187	230	111	104	162
	2012	170	263	110	108	179
Average per farm	dollars, 2017	43,901	62,262	50,735	51,783	41,585
	2012	24,348	51,252	20,908	30,514	33,031
Producers reporting net losses (see text)	farms, 2017	229	412	197	205	383
	2012	234	341	204	236	372
Average per farm	dollars, 2017	25,397	14,137	14,348	11,934	11,366
	2012	25,138	16,860	13,424	16,552	10,177
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Net cash farm income of the operations	\$1,000, 2017	2,079	-75	22,444	4,223	5,689
	2012	1,970	1,602	23,786	4,858	3,830
Average per farm	dollars, 2017	11,060	-357	48,059	8,169	-802
	2012	9,706	6,995	41,082	7,674	5,212
Farms with net gains ¹	farms, 2017	46	68	221	176	114
	2012	88	68	309	232	204
Average per farm	dollars, 2017	83,523	40,384	123,536	51,821	84,573
	2012	35,389	67,458	93,335	36,016	410,352
Farms with net losses	farms, 2017	142	141	246	341	265
	2012	115	161	270	401	188
Average per farm	dollars, 2017	12,414	20,005	19,747	14,361	14,916
	2012	9,947	18,542	18,719	8,723	18,458
Net cash farm income of producers (see text)	\$1,000, 2017	2,033	-74	22,438	4,231	5,669
	2012	1,946	1,584	23,746	4,561	3,831
Average per farm	dollars, 2017	10,816	-354	48,048	8,183	-844
	2012	9,586	6,918	41,013	7,206	5,212
Producers reporting net gains ¹ (see text)	farms, 2017	44	68	221	176	114
	2012	88	68	307	231	205
Average per farm	dollars, 2017	87,084	40,395	123,534	51,856	84,401
	2012	35,119	67,206	93,831	34,911	407,822
Producers reporting net losses (see text)	farms, 2017	144	141	246	341	265
	2012	115	161	272	402	187
Average per farm	dollars, 2017	12,489	20,005	19,767	14,358	14,918
	2012	9,952	18,546	18,602	8,715	18,542

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	828	52	219	34	55
2012 ¹	1,332	72	385	58	69
\$1,000, 2017	8,947	481	2,817	539	277
2012 ¹	10,162	445	2,492	497	595
Average per farm .....dollars, 2017	10,805	9,242	12,863	15,845	5,036
2012 ¹	7,629	6,186	6,472	8,564	8,628
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	155	3	118	1	13
2012	293	4	220	5	11
\$1,000, 2017	419	17	359	(D)	3
2012	581	4	488	5	3
Average per farm .....dollars, 2017	2,700	5,552	3,040	(D)	238
2012	1,984	1,102	2,216	997	242
Amount from other Federal farm programs .....farms, 2017	759	50	165	34	47
2012	1,161	71	247	56	65
\$1,000, 2017	8,528	464	2,458	(D)	274
2012	9,581	441	2,004	492	593
Average per farm .....dollars, 2017	11,236	9,278	14,899	(D)	5,827
2012	8,252	6,211	8,114	8,781	9,119
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	8	-	8	-	-
2012	10	-	10	-	-
\$1,000, 2017	(D)	-	(D)	-	-
2012	361	-	361	-	-
Amount spent to repay CCC loans .....farms, 2017	15	1	10	-	1
2012	13	-	8	-	1
\$1,000, 2017	278	(D)	262	-	(D)
2012	310	-	303	-	(D)

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	30	68	11	17	75	55
2012 ¹	60	74	46	27	69	90
\$1,000, 2017	247	422	46	177	836	603
2012 ¹	187	711	116	269	488	1,044
Average per farm .....dollars, 2017	8,230	6,208	4,136	10,401	11,152	10,970
2012 ¹	3,120	9,607	2,517	9,979	7,077	11,597
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	1	-	5	-	4	7
2012	1	3	2	-	10	19
\$1,000, 2017	(D)	-	3	-	(D)	19
2012	(D)	5	(D)	-	2	50
Average per farm .....dollars, 2017	(D)	-	503	-	(D)	2,770
2012	(D)	1,549	(D)	-	199	2,633
Amount from other Federal farm programs .....farms, 2017	29	68	11	17	74	53
2012	59	73	45	27	62	79
\$1,000, 2017	(D)	422	43	177	(D)	584
2012	(D)	706	(D)	269	486	994
Average per farm .....dollars, 2017	(D)	6,208	3,908	10,401	(D)	11,018
2012	(D)	9,675	(D)	9,979	7,844	12,578
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Amount spent to repay CCC loansfarms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	30	17	64	49	12	40
2012 ¹	45	17	96	105	73	46
\$1,000, 2017	107	379	475	908	55	578
2012 ¹	405	139	1,053	837	526	358
Average per farm dollars, 2017	3,560	22,312	7,424	18,524	4,592	14,453
2012 ¹	9,008	8,169	10,964	7,969	7,202	7,792
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	-	-	2	-	1	-
2012	1	-	10	2	3	2
\$1,000, 2017	-	-	(D)	-	(D)	-
2012	(D)	-	4	(D)	(Z)	(D)
Average per farm dollars, 2017	-	-	(D)	-	(D)	-
2012	(D)	-	386	(D)	34	(D)
Amount from other Federal farm programs farms, 2017	30	17	63	49	12	40
2012	45	17	93	103	73	46
\$1,000, 2017	107	379	(D)	908	(D)	578
2012	(D)	139	1,049	(D)	526	(D)
Average per farm dollars, 2017	3,560	22,312	(D)	18,524	(D)	14,453
2012	(D)	8,169	11,276	(D)	7,200	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Amount spent to repay CCC loans farms, 2017	3	-	-	-	-	-
2012	-	-	-	-	-	-
\$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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total income from farm-related sources .....farms, 2017	2,442	121	310	224	150
2012	2,722	118	345	242	148
\$1,000, 2017	39,534	3,275	6,783	4,796	691
2012	37,017	2,094	5,968	5,161	841
Average per farm .....dollars, 2017	16,189	27,068	21,881	21,409	4,604
2012	13,599	17,750	17,299	21,326	5,683
Customwork and other agricultural services .....farms, 2017	389	26	35	28	10
2012	407	30	42	28	13
\$1,000, 2017	6,226	143	1,069	412	25
2012	8,002	73	533	186	35
Gross cash rent or share payments .....farms, 2017	485	24	138	29	20
2012	438	33	121	35	12
\$1,000, 2017	2,309	68	1,442	61	34
2012	2,325	60	1,213	54	9
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	908	27	101	63	71
2012	1,133	48	103	38	60
\$1,000, 2017	6,188	322	623	433	452
2012	8,616	250	825	137	512
Agri-tourism and recreational services .....farms, 2017	247	15	11	26	14
2012	270	12	22	62	8
\$1,000, 2017	6,643	326	632	182	29
2012	1,803	132	76	236	34
Patronage dividends and refunds from cooperatives .....farms, 2017	320	21	46	33	44
2012	345	26	39	19	51
\$1,000, 2017	1,104	59	523	51	(D)
2012	604	(D)	70	13	19
Crop and livestock insurance payments .....farms, 2017	82	2	19	8	-
2012	77	2	38	5	4
\$1,000, 2017	1,074	(D)	772	67	-
2012	2,945	(D)	2,720	30	1
Amount from State and local government agricultural program payments .....farms, 2017	84	2	7	9	2
2012	182	4	17	7	14
\$1,000, 2017	1,492	(D)	67	54	(D)
2012	1,587	51	127	12	58
Average per farm .....dollars, 2017	17,767	12,639	9,515	6,040	(D)
2012	8,719		7,478	1,751	4,172
Other farm-related income sources (see text) .....farms, 2017	560	29	62	65	25
2012	657	32	58	99	24
\$1,000, 2017	14,497	2,298	1,655	3,536	127
2012	11,135	1,471	404	4,492	173

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total income from farm-related sources farms, 2017	140	201	79	87	186	209
2012	128	216	83	102	183	226
\$1,000, 2017	3,473	2,745	2,621	611	1,310	1,988
2012	5,357	2,187	687	415	1,886	2,833
Average per farm dollars, 2017	24,808	13,655	33,181	7,026	7,043	9,512
2012	41,852	10,123	8,272	4,073	10,308	12,536
Customwork and other agricultural services farms, 2017	46	38	11	11	27	35
2012	18	35	9	17	19	29
\$1,000, 2017	(D)	145	247	65	74	231
2012	(D)	138	(D)	84	97	(D)
Gross cash rent or share payments farms, 2017	30	26	11	11	33	41
2012	11	25	14	26	20	36
\$1,000, 2017	106	48	21	20	39	150
2012	36	120	32	109	29	242
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	57	96	18	38	105	87
2012	79	93	41	24	69	118
\$1,000, 2017	562	547	63	156	595	322
2012	267	486	177	112	930	542
Agri-tourism and recreational services farms, 2017	11	23	17	10	10	16
2012	13	9	8	12	32	10
\$1,000, 2017	(D)	731	1,498	53	13	417
2012	(D)	282	51	(D)	32	(D)
Patronage dividends and refunds from cooperatives farms, 2017	3	33	7	2	10	20
2012	8	24	10	12	22	26
\$1,000, 2017	(D)	133	(D)	(D)	11	94
2012	(Z)	97	25	18	5	103
Crop and livestock insurance payments farms, 2017	17	5	-	-	4	3
2012	5	4	-	2	-	1
\$1,000, 2017	(D)	58	-	-	7	27
2012	(Z)	85	-	(D)	-	(D)
Amount from State and local government agricultural program payments farms, 2017	9	9	1	2	3	10
2012	7	11	6	2	20	24
\$1,000, 2017	(D)	681	(D)	(D)	168	189
2012	10	248	(D)	(D)	239	271
Average per farm dollars, 2017	(D)	75,667	(D)	(D)	55,867	18,891
2012	1,362	22,524	(D)	(D)	11,965	11,306
Other farm-related income sources (see text) farms, 2017	36	35	28	29	28	48
2012	29	50	10	32	45	45
\$1,000, 2017	711	401	779	318	404	559
2012	(D)	732	(D)	57	554	672

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total income from farm-related sources .....farms, 2017	51	54	163	155	87	225
2012	82	77	200	199	120	253
\$1,000, 2017	646	504	3,620	1,979	984	3,509
2012	759	261	2,700	1,033	1,573	3,260
Average per farm .....dollars, 2017	12,667	9,325	22,206	12,770	11,309	15,594
2012	9,260	3,392	13,502	5,192	13,106	12,885
Customwork and other agricultural services .....farms, 2017	7	6	17	29	33	30
2012	8	20	21	36	38	44
\$1,000, 2017	(D)	318	(D)	1,062	103	89
2012	146	49	149	108	933	80
Gross cash rent or share payments .....farms, 2017	11	-	52	17	16	26
2012	3	8	41	17	10	26
\$1,000, 2017	44	-	98	55	35	88
2012	(D)	(D)	78	(D)	139	105
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	19	14	69	60	22	61
2012	35	33	112	120	63	97
\$1,000, 2017	157	73	1,124	311	147	301
2012	294	76	1,974	412	174	1,447
Agri-tourism and recreational services .....farms, 2017	4	3	14	23	5	45
2012	7	9	15	13	4	34
\$1,000, 2017	(D)	1	1,985	92	41	310
2012	23	8	(D)	38	4	153
Patronage dividends and refunds from cooperatives .....farms, 2017	6	17	30	23	-	25
2012	12	2	38	44	1	11
\$1,000, 2017	(D)	12	124	40	-	18
2012	(D)	(D)	107	47	(D)	(D)
Crop and livestock insurance payments .....farms, 2017	-	-	-	13	6	5
2012	-	2	1	7	4	2
\$1,000, 2017	-	-	(D)	29	45	21
2012	-	(D)	(D)	(D)	(D)	(D)
Amount from State and local government agricultural program payments .....farms, 2017	-	7	5	15	-	3
2012	9	8	7	23	5	18
\$1,000, 2017	-	4	(D)	141	-	74
2012	33	(D)	129	174	(D)	139
Average per farm .....dollars, 2017	-	624	(D)	9,415	-	24,650
2012	3,663	(D)	18,455	7,577	(D)	7,705
Other farm-related income sources (see text) .....farms, 2017	9	16	23	25	19	83
2012	22	24	24	38	26	99
\$1,000, 2017	35	96	108	250	612	2,607
2012	185	24	209	225	298	1,293

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Hired farm labor					
...farms	2,230	136	266	175	88
workers	13,440	769	3,137	1,059	281
\$1,000 payroll	134,158	7,454	33,165	10,358	1,921
Farms with-					
1 worker	574	31	52	36	35
...farms	574	31	52	36	35
workers					
2 workers	477	32	41	25	16
...farms	954	64	82	50	32
workers					
3 or 4 workers	444	39	20	44	14
...farms	1,517	129	68	142	48
workers					
5 to 9 workers	400	20	38	42	20
...farms	2,541	128	251	258	134
workers					
10 workers or more	335	14	115	28	3
...farms	7,854	417	2,684	573	32
workers					
Workers by days worked:					
150 days or more	1,091	69	168	107	36
...farms	4,126	217	726	413	98
workers					
Farms with-					
1 worker	402	28	40	31	13
...farms	402	28	40	31	13
workers					
2 workers	247	13	36	25	2
...farms	494	26	72	50	4
workers					
3 or 4 workers	224	16	39	27	17
...farms	768	51	145	91	59
workers					
5 to 9 workers	141	8	35	13	4
...farms	867	50	215	78	22
workers					
10 workers or more	77	4	18	11	-
...farms	1,595	62	254	163	-
workers					
Less than 150 days	1,827	99	237	134	76
...farms	9,314	552	2,411	646	183
workers					
Farms with-					
1 worker	575	27	56	39	35
...farms	575	27	56	39	35
workers					
2 workers	375	28	28	17	17
...farms	750	56	56	34	34
workers					
3 or 4 workers	364	23	26	35	11
...farms	1,226	77	87	107	(D)
workers					
5 to 9 workers	292	12	38	31	12
...farms	1,782	73	238	183	65
workers					
10 workers or more	221	9	89	12	1
...farms	4,981	319	1,974	283	(D)
workers					
Reported only workers working					
150 days or more	403	37	29	41	12
...farms	1,259	124	114	121	31
workers					
\$1,000 payroll	27,016	2,959	1,381	2,625	686
Reported only workers working					
less than 150 days	1,139	67	98	68	52
...farms	3,698	273	410	253	109
workers					
\$1,000 payroll	8,855	831	686	866	267
Reported both - workers working					
150 days or more and workers					
working less than 150 days	688	32	139	66	24
...farms	2,867	93	612	292	67
workers					
150 days or more, workers	5,616	279	2,001	393	74
less than 150 days, workers					
\$1,000 payroll	98,287	3,664	31,098	6,867	968
Total migrant workers	108	7	6	7	1
...farms	2,191	69	578	34	(D)
workers					
Migrant farm labor on farms with hired labor	81	7	6	7	1
...farms	1,786	69	578	34	(D)
workers					
Migrant farm labor on farms reporting only					
contract labor	27	-	-	-	-
...farms	405	-	-	-	-
workers					
Unpaid workers	4,090	319	350	422	183
...farms	9,807	586	987	959	558

-continued

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Hired farm labor						
.farms workers	137	177	110	87	114	169
\$1,000 payroll	1,097	775	433	429	522	1,028
8,382	8,865	1,985	3,896	5,679	5,679	10,140
Farms with-						
1 worker	34	67	22	23	43	40
.farms workers	34	67	22	23	43	40
2 workers	18	31	46	18	16	31
.farms workers	36	62	92	36	32	62
3 or 4 workers	44	38	19	13	25	29
.farms workers	151	128	62	49	84	97
5 to 9 workers	28	25	12	24	23	39
.farms workers	182	162	86	145	137	242
10 workers or more	13	16	11	9	7	30
.farms workers	694	356	171	176	226	587
Workers by days worked:						
150 days or more	44	81	45	46	45	71
.farms workers	247	292	111	183	192	283
Farms with-						
1 worker	14	44	20	8	22	18
.farms workers	14	44	20	8	22	18
2 workers	8	16	14	21	7	19
.farms workers	16	32	28	42	14	38
3 or 4 workers	10	10	8	8	4	16
.farms workers	34	34	26	27	12	58
5 to 9 workers	6	5	1	5	8	13
.farms workers	42	35	(D)	32	44	84
10 workers or more	6	6	2	4	4	5
.farms workers	141	147	(D)	74	100	85
Less than 150 days	123	144	91	67	90	142
.farms workers	850	483	322	246	330	745
Farms with-						
1 worker	36	58	30	25	40	37
.farms workers	36	58	30	25	40	37
2 workers	19	24	29	7	14	27
.farms workers	38	48	58	14	28	54
3 or 4 workers	38	36	14	12	17	34
.farms workers	127	122	45	(D)	60	116
5 to 9 workers	20	17	9	21	15	30
.farms workers	116	104	65	119	91	199
10 workers or more	10	9	9	2	4	14
.farms workers	533	151	124	(D)	111	339
Reported only workers working						
150 days or more	14	33	19	20	24	27
.farms workers	44	100	44	53	63	100
\$1,000 payroll	637	2,885	178	295	1,504	3,630
Reported only workers working						
less than 150 days	93	96	65	41	69	98
.farms workers	315	216	227	111	205	304
\$1,000 payroll	672	494	525	138	305	770
Reported both - workers working						
150 days or more and workers						
working less than 150 days	30	48	26	26	21	44
.farms workers	203	192	67	130	129	183
\$1,000 payroll	535	267	95	135	125	441
7,073	5,486	1,282	3,464	3,870	3,870	5,741
Total migrant workers	17	6	13	7	4	5
.farms workers	441	27	152	33	60	14
Migrant farm labor on farms with hired labor	6	6	7	3	4	5
.farms workers	263	27	80	7	60	14
Migrant farm labor on farms reporting only						
contract labor	11	-	6	4	-	-
.farms workers	178	-	72	26	-	-
Unpaid workers	215	347	147	182	290	306
.farms workers	586	863	351	414	729	696

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Hired farm labor						
...farms	58	66	170	167	96	214
workers	274	251	992	640	658	1,095
\$1,000 payroll	1,337	2,421	17,362	4,397	9,407	7,388
Farms with-						
1 worker						
...farms	13	15	33	56	31	43
workers	13	15	33	56	31	43
2 workers						
...farms	15	18	57	41	16	56
workers	30	36	114	82	32	112
3 or 4 workers						
...farms	15	11	36	34	20	43
workers	52	37	128	123	68	151
5 to 9 workers						
...farms	7	19	25	22	15	41
workers	43	110	172	135	101	255
10 workers or more						
...farms	8	3	19	14	14	31
workers	136	53	545	244	426	534
Workers by days worked:						
150 days or more						
...farms	30	36	100	71	25	117
workers	54	95	514	209	163	329
Farms with-						
1 worker						
...farms	20	19	32	30	10	53
workers	20	19	32	30	10	53
2 workers						
...farms	6	4	23	18	6	29
workers	12	8	46	36	12	58
3 or 4 workers						
...farms	3	7	28	15	2	14
workers	(D)	(D)	94	51	(D)	48
5 to 9 workers						
...farms	-	4	13	4	6	16
workers	-	(D)	83	21	35	95
10 workers or more						
...farms	1	2	4	4	1	5
workers	(D)	(D)	259	71	(D)	75
Less than 150 days						
...farms	49	60	135	131	83	166
workers	220	156	478	431	495	766
Farms with-						
1 worker						
...farms	17	21	47	48	25	34
workers	17	21	47	48	25	34
2 workers						
...farms	9	18	47	31	16	44
workers	18	36	94	62	32	88
3 or 4 workers						
...farms	12	13	8	29	19	37
workers	42	45	26	104	64	126
5 to 9 workers						
...farms	6	8	22	13	10	28
workers	44	54	130	72	65	164
10 workers or more						
...farms	5	-	11	10	13	23
workers	99	-	181	145	309	354
Reported only workers working						
150 days or more						
...farms	9	6	35	36	13	48
workers	23	8	110	84	124	116
\$1,000 payroll	(D)	39	1,986	1,249	(D)	1,061
Reported only workers working						
less than 150 days						
...farms	28	30	70	96	71	97
workers	147	80	162	308	244	334
\$1,000 payroll	(D)	80	942	549	(D)	951
Reported both - workers working						
150 days or more and workers						
working less than 150 days						
...farms	21	30	65	35	12	69
workers	31	87	404	125	39	213
\$1,000 payroll	73	76	316	123	251	432
Total migrant workers						
...farms	-	3	3	4	16	9
workers	-	(D)	14	16	701	37
Migrant farm labor on farms with hired labor						
...farms	-	3	3	4	10	9
workers	-	(D)	14	16	572	37
Migrant farm labor on farms reporting only						
contract labor						
...farms	-	-	-	-	6	-
workers	-	-	-	-	129	-
Unpaid workers						
...farms	100	126	206	316	199	382
workers	255	328	462	729	415	889

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
F FARMS AND LAND IN FARMS					
Farms	7,600	496	766	668	354
2012	8,173	463	895	718	388
Land in farms	1,307,613	55,613	317,082	50,021	47,201
2012	1,454,104	59,446	350,911	62,701	49,442
Average size of farm	acres, 2017	172	112	414	75
2012	178	128	392	87	133
Estimated market value of land and buildings	farms, 2017	7,600	496	766	668
2012	8,173	463	895	718	354
\$1,000, 2017	3,394,267	196,093	551,912	341,640	117,264
2012	3,356,102	152,411	500,765	307,688	107,369
Average per farm	dollars, 2017	446,614	395,349	720,511	511,437
2012	410,633	329,182	559,514	428,535	331,253
Average per acre	dollars, 2017	2,596	3,526	1,741	6,830
2012	2,308	2,564	1,427	4,907	2,484
2017 farms by value group:					
\$1 to \$49,999		646	134	51	38
\$50,000 to \$99,999		533	23	80	37
\$100,000 to \$199,999		1,545	72	185	88
\$200,000 to \$499,999		3,209	167	239	283
\$500,000 to \$999,999		1,082	62	87	154
\$1,000,000 to \$1,999,999		367	14	66	44
\$2,000,000 to \$4,999,999		174	22	43	22
\$5,000,000 to \$9,999,999		32	2	9	2
\$10,000,000 or more		12	-	6	-
Approximate land area	acres, 2017	19,740,213	299,482	4,269,496	534,833
Proportion in farms	percent, 2017	6.6	18.6	7.4	9.4
1,086,076					
2017 size of farm:					
1 to 9 acres	farms	1,427	185	53	221
acres		5,939	(D)	232	922
10 to 49 acres	farms	2,157	106	112	225
acres		54,228	2,761	3,179	5,131
50 to 69 acres	farms	579	32	57	32
acres		33,566	1,917	3,377	1,785
70 to 99 acres	farms	651	27	68	32
acres		53,398	2,281	5,636	2,531
100 to 139 acres	farms	744	34	93	55
acres		85,360	3,831	10,854	6,647
140 to 179 acres	farms	436	23	66	35
acres		68,291	3,558	10,422	5,563
180 to 219 acres	farms	331	15	36	14
acres		65,048	2,919	7,061	2,772
220 to 259 acres	farms	184	7	34	4
acres		44,420	1,672	8,183	915
260 to 499 acres	farms	593	38	107	36
acres		206,689	12,464	38,213	11,311
500 to 999 acres	farms	313	24	59	10
acres		211,098	15,500	40,550	6,059
1,000 to 1,999 acres	farms	115	3	48	4
acres		156,619	3,854	62,971	6,385
2,000 acres or more	farms	70	2	33	-
acres		322,957	(D)	126,404	-
1,160					
2012 size of farm:					
1 to 9 acres	farms	1,239	141	28	208
acres		4,841	385	126	869
10 to 49 acres	farms	2,278	98	135	227
acres		58,579	2,445	3,841	5,436
50 to 69 acres	farms	622	22	48	48
acres		35,743	1,338	2,737	2,668
70 to 99 acres	farms	857	53	106	66
acres		69,833	4,407	8,613	5,097
100 to 139 acres	farms	794	27	104	44
acres		90,930	3,161	11,603	5,194
140 to 179 acres	farms	521	16	69	37
acres		81,656	2,560	10,956	5,805
180 to 219 acres	farms	407	27	43	27
acres		79,554	5,350	8,356	5,238
220 to 259 acres	farms	257	16	59	5
acres		61,208	3,732	13,996	1,208
260 to 499 acres	farms	654	40	132	26
acres		231,300	14,356	46,990	8,727
500 to 999 acres	farms	332	15	73	26
acres		224,441	8,871	51,620	14,711
1,000 to 1,999 acres	farms	157	5	72	2
acres		207,503	6,154	97,845	(D)
2,000 acres or more	farms	55	3	26	2
acres		308,516	6,687	94,228	(D)
4,472					
LAND IN FARMS ACCORDING TO USE					
Total cropland	farms, 2017	5,825	402	643	453
2012	5,864	353	775	473	223
acres, 2017	472,508	24,563	174,043	15,275	11,095
2012	477,343	22,041	187,479	17,981	9,601
Harvested cropland	farms, 2017	5,147	379	479	419
2012	5,325	333	560	448	212
acres, 2017	360,295	19,313	116,305	12,431	9,406
2012	400,960	18,919	146,957	16,286	8,573

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
F FARMS AND LAND IN FARMS						
Farms	416	642	308	309	545	601
2012	404	604	314	344	551	677
Land in farms	65,209	82,132	25,601	25,469	76,837	105,452
2012	53,365	78,050	29,407	31,569	75,275	112,949
Average size of farm	157	128	83	82	141	175
2012	132	129	94	92	137	167
Estimated market value of land and buildings	416	642	308	309	545	601
farms, 2017	404	604	314	344	551	677
\$1,000, 2017	182,225	248,257	120,956	118,288	223,891	260,052
2012	179,764	223,694	111,702	110,155	191,441	227,598
Average per farm	438,042	386,694	392,714	382,809	410,809	432,698
2012	444,959	370,354	355,739	320,217	347,442	336,186
Average per acre	2,794	3,023	4,725	4,644	2,914	2,466
2012	3,369	2,866	3,798	3,489	2,543	2,015
2017 farms by value group:						
\$1 to \$49,999	52	24	30	26	35	47
\$50,000 to \$99,999	33	41	22	4	26	51
\$100,000 to \$199,999	78	164	40	74	98	127
\$200,000 to \$499,999	152	306	145	138	298	253
\$500,000 to \$999,999	57	78	58	51	54	73
\$1,000,000 to \$1,999,999	33	17	8	9	27	29
\$2,000,000 to \$4,999,999	10	7	2	6	4	18
\$5,000,000 to \$9,999,999	-	4	3	1	2	3
\$10,000,000 or more	1	1	-	-	1	-
Approximate land area	acres, 2017	1,015,674	555,198	233,686	291,740	1,329,196
Proportion in farms	percent, 2017	6.4	14.8	11.0	8.7	5.8
2017 size of farm:						
1 to 9 acres	farms	82	111	74	62	94
acres	(D)		284	(D)	(D)	77
10 to 49 acres	farms	108	206	105	103	161
acres	2,673	5,220	2,794	2,701	4,102	4,236
50 to 69 acres	farms	24	39	32	37	31
acres	1,381	2,233	1,840	2,137	1,861	2,270
70 to 99 acres	farms	37	60	19	17	58
acres	3,038	4,767	1,460	1,458	4,688	6,766
100 to 139 acres	farms	37	72	25	33	49
acres	4,354	8,126	2,764	3,721	5,373	5,684
140 to 179 acres	farms	24	43	7	12	19
acres	3,620	6,832	1,087	1,857	2,908	8,640
180 to 219 acres	farms	21	13	14	21	31
acres	4,092	2,610	2,747	4,213	6,018	5,174
220 to 259 acres	farms	21	23	6	7	11
acres	5,184	5,529	1,439	1,655	2,672	1,160
260 to 499 acres	farms	33	48	19	14	55
acres	12,063	16,934	6,541	4,931	20,033	15,535
500 to 999 acres	farms	22	19	7	2	33
acres	15,919	12,517	4,645	(D)	21,610	23,110
1,000 to 1,999 acres	farms	6	6	-	1	3
acres	9,397	8,952	-	(D)	4,227	20,025
2,000 acres or more	farms	1	2	-	-	1
acres	(D)	(D)	-	-	(D)	12,542
2012 size of farm:						
1 to 9 acres	farms	68	112	59	48	76
acres	250	424	268	(D)	(D)	81
10 to 49 acres	farms	134	174	110	135	169
acres	3,265	4,899	3,100	3,719	4,424	4,431
50 to 69 acres	farms	34	43	26	24	37
acres	1,896	2,489	1,431	1,394	2,075	3,790
70 to 99 acres	farms	32	59	31	18	57
acres	2,544	4,688	2,554	1,469	4,596	6,254
100 to 139 acres	farms	36	63	17	33	51
acres	4,182	7,164	1,981	3,851	5,907	9,187
140 to 179 acres	farms	24	18	20	35	31
acres	3,793	2,865	3,004	5,463	4,736	10,098
180 to 219 acres	farms	16	39	13	23	28
acres	3,167	7,760	2,560	4,501	5,541	6,412
220 to 259 acres	farms	11	30	4	13	13
acres	2,556	7,024	950	3,021	3,116	3,198
260 to 499 acres	farms	29	38	29	10	54
acres	10,949	13,486	9,920	3,473	19,003	14,660
500 to 999 acres	farms	11	21	5	2	32
acres	7,876	13,745	3,639	(D)	20,661	22,761
1,000 to 1,999 acres	farms	8	5	-	3	2
acres	(D)	(D)	-	3,000	(D)	16
2,000 acres or more	farms	1	2	-	-	(D)
acres	(D)	(D)	-	-	(D)	9,456
LAND IN FARMS ACCORDING TO USE						
Total cropland	farms, 2017	336	502	253	214	348
2012	319	422	237	231	364	477
acres, 2017	15,180	36,537	9,893	6,497	17,451	41,147
2012	11,989	32,770	7,510	7,413	15,694	35,578
Harvested cropland	farms, 2017	308	437	196	203	325
2012	307	398	227	203	313	451
acres, 2017	12,090	31,875	7,738	5,620	14,505	35,358
2012	9,050	29,447	6,569	6,288	13,661	32,162

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
F FARMS AND LAND IN FARMS						
Farms	188	209	467	517	379	735
2012	203	229	579	633	392	779
Land in farms	51,061	17,687	145,833	56,531	124,845	61,039
2012	46,687	20,090	140,045	130,608	149,047	64,512
Average size of farm	acres, 2017	272	85	312	109	83
	2012	230	88	242	206	83
Estimated market value of land and buildings	farms, 2017	188	209	467	517	379
	2012	203	229	579	633	392
\$1,000, 2017	71,881	73,122	215,263	169,457	191,460	312,506
2012	80,084	75,926	296,694	243,625	233,051	314,137
Average per farm	dollars, 2017	382,344	349,864	460,950	327,769	505,172
	2012	394,503	331,556	512,425	384,874	594,517
Average per acre	dollars, 2017	1,408	4,134	1,476	2,998	1,534
	2012	1,715	3,779	2,119	1,865	1,564
2017 farms by value group:						
\$1 to \$49,999		6	27	37	32	48
\$50,000 to \$99,999		16	6	42	41	42
\$100,000 to \$199,999		63	23	109	116	110
\$200,000 to \$499,999		77	107	163	239	118
\$500,000 to \$999,999		11	39	69	73	40
\$1,000,000 to \$1,999,999		12	4	32	14	14
\$2,000,000 to \$4,999,999		2	3	12	2	5
\$5,000,000 to \$9,999,999		1	-	2	-	-
\$10,000,000 or more		-	-	1	-	2
Approximate land area	acres, 2017	2,535,058	162,547	2,511,609	467,172	1,640,119
Proportion in farms	percent, 2017		2.0	10.9	5.8	7.6
2017 size of farm:						
1 to 9 acres	farms	20	33	20	66	66
	acres	(D)	(D)	66	302	289
10 to 49 acres	farms	36	70	117	188	103
	acres	939	1,998	3,274	4,698	2,470
50 to 69 acres	farms	15	25	31	61	27
	acres	825	1,448	1,790	3,552	1,612
70 to 99 acres	farms	20	27	39	59	24
	acres	1,608	2,215	3,391	4,858	1,938
100 to 139 acres	farms	26	15	62	35	56
	acres	2,951	1,702	7,140	4,208	6,452
140 to 179 acres	farms	19	14	44	16	19
	acres	3,039	2,164	6,943	2,414	3,023
180 to 219 acres	farms	19	12	25	23	15
	acres	3,858	2,312	4,837	4,614	2,866
220 to 259 acres	farms	5	3	15	13	11
	acres	1,216	741	3,631	3,171	2,659
260 to 499 acres	farms	11	7	47	39	38
	acres	4,009	2,072	17,278	14,321	12,602
500 to 999 acres	farms	10	1	42	14	14
	acres	7,418	(D)	28,791	9,123	9,534
1,000 to 1,999 acres	farms	1	2	12	2	2
	acres	(D)	(D)	16,168	(D)	(D)
2,000 acres or more	farms	6	-	13	1	3
	acres	24,100	-	52,524	(D)	(D)
2012 size of farm:						
1 to 9 acres	farms	3	41	34	59	49
	acres	8	(D)	141	(D)	211
10 to 49 acres	farms	41	82	154	204	90
	acres	924	1,630	3,918	5,696	2,372
50 to 69 acres	farms	5	19	39	52	33
	acres	269	1,100	2,292	2,940	1,952
70 to 99 acres	farms	50	22	55	72	27
	acres	4,191	1,833	4,522	5,781	2,197
100 to 139 acres	farms	30	16	77	61	66
	acres	3,544	1,724	8,966	6,917	7,505
140 to 179 acres	farms	12	24	36	35	34
	acres	1,946	3,764	5,680	5,480	5,435
180 to 219 acres	farms	22	8	18	44	14
	acres	4,096	1,471	3,500	8,441	2,807
220 to 259 acres	farms	4	4	23	15	11
	acres	960	984	5,543	3,530	2,656
260 to 499 acres	farms	17	6	77	69	34
	acres	6,102	1,977	28,100	23,696	11,939
500 to 999 acres	farms	14	5	39	15	23
	acres	9,541	(D)	27,139	11,271	16,469
1,000 to 1,999 acres	farms	4	2	19	5	7
	acres	(D)	(D)	24,464	6,650	8,222
2,000 acres or more	farms	1	-	8	2	4
	acres	(D)	-	25,780	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland	farms, 2017	151	167	338	407	341
	2012	151	145	371	471	330
acres, 2017		8,728	5,223	35,840	21,545	31,204
	2012	12,387	5,169	30,190	24,840	35,706
Harvested cropland	farms, 2017	126	147	294	370	297
	2012	136	138	338	431	317
acres, 2017		6,890	4,323	23,170	17,793	27,982
	2012	9,279	4,462	27,283	20,381	32,618

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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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
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	495	34	55	62	7
farms, 2017	543	38	66	56	10
acres, 2017	11,565	1,303	1,959	1,149	28
2012	10,168	528	1,741	713	182
Other cropland	2,085	82	409	132	91
farms, 2017	1,784	61	464	90	59
acres, 2017	100,648	3,947	55,779	1,695	1,661
2012	66,215	2,594	38,781	982	846
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	1,526	56	366	93	67
farms, 2017	1,437	46	411	72	42
acres, 2017	85,245	3,275	51,421	1,244	1,189
2012	53,535	2,271	33,253	774	667
Cropland on which all crops failed	328	16	16	23	12
farms, 2017	368	17	56	22	12
acres, 2017	4,763	77	443	128	317
2012	5,990	206	2,423	116	115
Cropland in summer fallow (see text)	529	30	61	33	21
farms, 2017	295	12	54	16	11
acres, 2017	10,640	595	3,915	323	155
2012	6,690	117	3,105	92	64
Total woodland	5,305	257	566	407	253
farms, 2017	5,804	278	677	418	284
acres, 2017	685,529	22,610	109,605	25,390	29,293
2012	773,652	27,231	117,833	31,160	31,717
Woodland pastured	1,053	49	69	92	68
farms, 2017	1,103	49	81	74	53
acres, 2017	20,956	771	4,105	1,020	925
2012	27,105	974	3,576	3,198	725
Woodland not pastured	4,939	241	538	365	240
farms, 2017	5,442	262	659	389	266
acres, 2017	664,573	21,839	105,500	24,370	28,368
2012	746,547	26,257	114,257	27,962	30,992
Permanent pasture and rangeland, other than cropland and woodland pastured	3,410	190	306	290	182
farms, 2017	4,052	224	316	380	220
acres, 2017	62,369	3,882	12,091	4,228	3,907
2012	81,707	4,501	13,144	8,132	3,803
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	5,180	269	499	468	250
farms, 2017	6,077	311	650	572	296
acres, 2017	87,207	4,558	21,343	5,128	2,906
2012	121,402	5,673	32,455	5,428	4,321
Pastureland, all types	3,841	215	336	333	205
farms, 2017	4,554	255	363	412	235
acres, 2017	94,890	5,956	18,155	6,397	4,860
2012	118,980	6,003	18,461	12,043	4,710
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	155	3	118	1	13
farms, 2017	293	4	220	5	11
acres, 2017	7,652	329	6,206	(D)	81
2012	12,643	104	10,188	115	66
Land enrolled in crop insurance programs	377	33	137	15	10
farms, 2017	403	16	175	9	7
acres, 2017	108,162	3,968	65,314	92	608
2012	123,762	1,221	77,493	185	465

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
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	22	48	23	13	17	53
2012	33	39	18	25	39	53
acres, 2017	295	1,305	635	150	442	1,143
2012	170	783	361	238	421	916
Other cropland	135	170	101	62	97	125
2012	91	110	43	68	73	130
acres, 2017	2,795	3,357	1,520	727	2,504	4,646
2012	2,769	2,540	580	887	1,612	2,500
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	97	148	50	40	69	86
2012	57	90	32	58	57	107
acres, 2017	1,824	2,521	727	364	1,740	2,979
2012	988	2,208	406	748	1,257	1,775
Cropland on which all crops failed	30	16	27	9	15	21
2012	31	25	6	5	16	30
acres, 2017	236	62	303	92	185	660
2012	630	149	65	52	280	411
Cropland in summer fallow (see text)	49	36	50	22	22	34
2012	27	14	12	14	8	19
acres, 2017	735	774	490	271	579	1,007
2012	1,151	183	109	87	75	314
Total woodland	307	481	189	231	401	428
2012	285	406	212	242	416	509
acres, 2017	41,925	35,969	11,126	14,059	50,843	52,029
2012	30,885	32,027	12,957	18,317	49,990	64,897
Woodland pastured	56	97	36	60	88	79
2012	43	80	26	80	126	93
acres, 2017	2,754	1,188	456	476	1,049	1,373
2012	2,013	1,815	632	792	3,391	1,483
Woodland not pastured	283	455	175	213	348	398
2012	274	379	195	209	376	498
acres, 2017	39,171	34,781	10,670	13,583	49,794	50,656
2012	28,872	30,212	12,325	17,525	46,599	63,414
Permanent pasture and rangeland, other than cropland and woodland pastured	133	333	136	182	285	288
2012	172	354	169	200	330	322
acres, 2017	1,472	5,041	1,842	2,387	4,376	5,248
2012	3,192	9,004	2,844	2,703	5,256	4,735
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	293	447	213	232	398	413
2012	294	459	236	262	432	503
acres, 2017	6,632	4,585	2,740	2,526	4,167	7,028
2012	7,299	4,249	6,096	3,136	4,335	7,739
Pastureland, all types	159	373	151	191	318	328
2012	198	392	180	225	361	354
acres, 2017	4,521	7,534	2,933	3,013	5,867	7,764
2012	5,375	11,602	3,837	3,733	9,068	7,134
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	1	-	5	-	4	7
2012	1	3	2	-	10	19
acres, 2017	(D)	-	105	-	247	533
2012	(D)	163	(D)	-	66	1,114
Land enrolled in crop insurance programs	32	17	15	3	12	23
2012	35	12	10	3	15	33
acres, 2017	2,655	6,964	757	90	3,968	8,866
2012	1,756	3,352	510	(D)	2,534	7,281

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
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	20 2012 acres, 2017 2012	12 8 622 1,115	37 48 127 154	35 54 1,000 1,011	9 12 165 761	48 28 491 370
Other cropland	farms, 2017 2012 acres, 2017 2012	56 72 1,216 1,993	68 43 773 553	112 84 11,919 1,896	138 171 2,752 3,698	139 104 3,057 2,384
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017 2012 acres, 2017 2012	40 52 946 1,208	51 28 640 336	87 73 11,533 1,720	97 142 1,541 3,047	73 78 1,603 1,747
Cropland on which all crops failed	farms, 2017 2012 acres, 2017 2012	7 17 27 366	18 10 115 120	13 19 60 104	28 44 896 479	45 25 1,019 207
Cropland in summer fallow (see text)	farms, 2017 2012 acres, 2017 2012	21 13 243 419	8 15 18 97	21 9 326 72	32 32 315 172	40 18 435 430
Total woodland	farms, 2017 2012 acres, 2017 2012	147 176 37,100 24,642	147 161 8,818 11,206	372 479 102,977 97,610	395 494 25,751 91,743	240 266 82,718 99,206
Woodland pastured	farms, 2017 2012 acres, 2017 2012	21 29 666 859	32 35 294 412	42 104 1,588 2,230	107 95 1,078 2,282	24 25 764 1,073
Woodland not pastured	farms, 2017 2012 acres, 2017 2012	142 142 161 36,434	142 144 144 8,524	369 371 452 101,389	232 469 259 24,673	427 450 259 81,954
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017 2012 acres, 2017 2012	75 92 2,361 1,851	109 110 1,892 1,903	189 294 3,979 5,824	258 348 4,574 6,890	84 118 1,416 2,446
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017 2012 acres, 2017 2012	129 156 2,872 7,807	153 190 1,754 1,812	274 408 3,037 6,421	371 455 4,661 7,135	260 267 9,507 11,689
Pastureland, all types	farms, 2017 2012 acres, 2017 2012	92 113 3,649 3,825	112 139 2,313 2,469	215 344 6,318 9,065	305 410 6,652 9,933	98 129 2,345 4,223
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017 2012 acres, 2017 2012	- 1 - (D)	- - -	2 10 (D) 99	- 2 - (D)	1 3 (D) 3
Land enrolled in crop insurance programs	farms, 2017 2012 acres, 2017 2012	7 5 (D) 1,894	1 1 (D) (D)	14 11 3,116 2,186	10 21 2,257 2,659	22 24 6,723 21,279

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms number, 2017	5,147	379	479	419	232
2012	5,325	333	560	448	212
acres harvested, 2017	360,295	19,313	116,305	12,431	9,406
2012	400,960	18,919	146,957	16,286	8,573
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres	828	146	22	111	34
farms	1,635	175	88	207	41
10 to 49 acres	1,249	62	59	134	58
farms	11,960	690	845	1,257	447
50 to 69 acres	405	17	29	30	7
farms	7,999	323	586	650	121
70 to 99 acres	465	23	44	29	18
farms	9,264	578	754	686	379
100 to 139 acres	535	30	55	36	31
farms	17,614	837	1,547	1,772	890
140 to 179 acres	351	20	42	23	18
farms	14,317	1,157	1,630	1,211	437
180 to 219 acres	261	15	24	7	16
farms	14,277	955	2,425	486	250
220 to 259 acres	139	7	15	4	3
farms	10,508	437	862	375	162
260 to 499 acres	507	35	72	31	25
farms	56,466	5,434	8,571	3,786	2,394
500 to 999 acres	250	20	42	10	15
farms	55,269	5,131	12,321	1,818	1,691
1,000 to 1,999 acres	101	2	43	4	7
farms	60,515	(D)	27,811	183	2,594
2,000 acres or more	56	2	32	-	-
farms	100,471	(D)	58,865	-	-
2012 size of farm:					
1 to 9 acres	642	102	14	82	12
farms	1,139	130	(D)	(D)	(D)
10 to 49 acres	1,192	44	72	129	52
farms	10,078	339	627	945	445
50 to 69 acres	416	16	29	37	20
farms	7,131	233	420	651	243
70 to 99 acres	601	41	66	55	25
farms	13,713	1,141	1,492	1,497	323
100 to 139 acres	573	19	54	41	21
farms	19,759	753	1,872	1,794	786
140 to 179 acres	413	16	40	34	28
farms	14,073	496	1,145	1,896	946
180 to 219 acres	294	27	20	21	14
farms	15,778	1,872	1,033	1,161	662
220 to 259 acres	200	15	27	5	10
farms	14,892	1,152	2,915	(D)	(D)
260 to 499 acres	531	32	91	20	21
farms	61,681	4,907	12,298	2,769	2,603
500 to 999 acres	281	14	60	20	4
farms	70,102	3,598	24,095	3,484	1,190
1,000 to 1,999 acres	132	4	63	2	4
farms	74,227	1,104	43,077	(D)	1,002
2,000 acres or more	50	3	24	2	1
farms	98,387	3,194	57,940	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres	2,204	209	96	206	102
farms	6,556	(D)	431	507	(D)
10 to 19 acres	705	33	70	55	33
farms	9,373	488	945	712	426
20 to 29 acres	466	32	47	43	30
farms	10,603	700	1,056	1,001	643
30 to 49 acres	580	20	51	47	28
farms	21,132	742	1,904	1,645	1,004
50 to 99 acres	477	28	48	31	14
farms	31,339	1,991	3,052	2,108	1,028
100 to 199 acres	356	30	55	24	11
farms	47,261	4,146	7,845	2,894	1,520
200 to 499 acres	222	20	44	13	12
farms	63,756	5,443	13,344	3,564	3,490
500 to 999 acres	82	6	35	-	2
farms	55,912	3,667	24,461	-	(D)
1,000 acres or more	55	1	33	-	-
farms	114,363	(D)	63,267	-	-
2012 acres harvested:					
1 to 9 acres	2,098	152	126	195	80
farms	6,372	349	391	(D)	(D)
10 to 19 acres	772	27	61	64	40
farms	10,226	367	825	925	530
20 to 29 acres	528	36	51	55	28
farms	11,789	780	1,117	1,175	616
30 to 49 acres	567	27	53	46	20
farms	20,882	949	2,005	1,713	776
50 to 99 acres	591	29	62	46	19
farms	38,979	1,795	4,291	3,134	1,275
100 to 199 acres	353	36	43	28	14
farms	46,527	4,655	5,906	3,464	1,797
200 to 499 acres	266	22	82	12	10
farms	81,204	6,046	27,167	3,350	2,792
500 to 999 acres	101	2	52	1	1
farms	68,132	(D)	36,251	(D)	(D)
1,000 acres or more	49	2	30	1	-
farms	116,849	(D)	69,004	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms number, 2017	308	437	196	203	325	439
2012	307	398	227	203	313	451
acres harvested, 2017	12,090	31,875	7,738	5,620	14,505	35,358
2012	9,050	29,447	6,569	6,288	13,661	32,162
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	53	47	41	30	45	49
acres harvested	(D)	127	65	(D)	(D)	98
10 to 49 acres farms	83	121	54	53	77	96
acres harvested	629	1,261	405	481	816	1,138
50 to 69 acres farms	16	32	27	24	22	25
acres harvested	283	(D)	996	349	428	433
70 to 99 acres farms	21	45	12	16	34	73
acres harvested	273	1,129	82	300	769	1,530
100 to 139 acres farms	21	45	19	24	28	42
acres harvested	389	1,329	682	579	1,131	1,736
140 to 179 acres farms	16	38	7	11	15	50
acres harvested	633	1,530	420	225	657	2,553
180 to 219 acres farms	21	13	8	21	15	22
acres harvested	538	688	622	506	564	1,888
220 to 259 acres farms	15	21	6	7	10	3
acres harvested	610	1,516	979	593	719	460
260 to 499 acres farms	33	48	15	14	54	45
acres harvested	2,010	7,228	2,473	1,411	3,414	4,399
500 to 999 acres farms	22	19	7	2	24	17
acres harvested	1,466	4,658	1,014	(D)	3,686	5,539
1,000 to 1,999 acres farms	6	6	-	1	-	13
acres harvested	3,955	5,241	-	(D)	-	9,845
2,000 acres or more farms	1	2	-	-	1	4
acres harvested	(D)	(D)	-	-	(D)	5,739
2012 size of farm:						
1 to 9 acres farms	54	51	39	22	34	46
acres harvested	80	72	75	(D)	91	64
10 to 49 acres farms	87	89	61	44	64	91
acres harvested	(D)	(D)	531	385	(D)	911
50 to 69 acres farms	17	39	24	17	20	27
acres harvested	242	814	441	217	581	380
70 to 99 acres farms	24	39	22	18	41	52
acres harvested	329	1,168	220	326	999	1,165
100 to 139 acres farms	30	46	16	28	33	63
acres harvested	816	2,013	530	982	1,170	2,052
140 to 179 acres farms	23	16	19	28	13	57
acres harvested	447	729	1,093	672	499	1,974
180 to 219 acres farms	16	23	10	19	18	22
acres harvested	777	1,208	606	1,252	844	1,015
220 to 259 acres farms	11	30	4	13	8	13
acres harvested	367	2,147	220	747	(D)	1,047
260 to 499 acres farms	27	37	27	9	51	40
acres harvested	1,510	6,002	2,263	1,065	3,962	4,721
500 to 999 acres farms	11	21	5	2	28	24
acres harvested	1,902	6,067	590	(D)	1,981	5,339
1,000 to 1,999 acres farms	6	5	-	3	2	13
acres harvested	690	2,703	-	39	(D)	8,422
2,000 acres or more farms	1	2	-	-	1	3
acres harvested	(D)	(D)	-	-	(D)	5,072
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	169	162	97	94	132	177
acres	(D)	506	280	(D)	(D)	607
10 to 19 acres farms	38	46	25	38	45	48
acres	482	571	338	542	612	618
20 to 29 acres farms	19	59	14	28	25	27
acres	441	1,367	354	608	560	638
30 to 49 acres farms	29	56	9	24	56	55
acres	1,046	1,920	354	884	2,131	2,035
50 to 99 acres farms	34	41	26	8	44	52
acres	2,331	2,573	1,637	498	2,993	3,298
100 to 199 acres farms	9	40	13	5	9	49
acres	1,179	5,099	1,802	756	1,030	6,427
200 to 499 acres farms	6	24	12	5	9	15
acres	1,587	6,996	2,973	1,373	2,215	4,630
500 to 999 acres farms	1	4	-	1	4	10
acres	(D)	2,460	-	(D)	2,398	7,479
1,000 acres or more farms	3	5	-	-	1	6
acres	3,705	10,383	-	-	(D)	9,626
2012 acres harvested:						
1 to 9 acres farms	170	143	104	91	102	187
acres	(D)	409	330	379	354	514
10 to 19 acres farms	52	53	47	32	42	63
acres	672	(D)	626	(D)	(D)	767
20 to 29 acres farms	31	44	10	29	38	31
acres	722	1,037	222	622	894	702
30 to 49 acres farms	17	35	19	13	52	39
acres	589	1,316	687	475	2,089	1,390
50 to 99 acres farms	21	66	31	21	54	64
acres	1,315	4,408	2,004	1,562	3,296	4,078
100 to 199 acres farms	8	26	11	13	18	32
acres	1,027	3,758	1,353	1,617	2,598	4,480
200 to 499 acres farms	6	20	5	3	5	20
acres	2,028	6,173	1,347	670	1,353	5,878
500 to 999 acres farms	1	9	-	1	1	10
acres	(D)	5,807	-	(D)	(D)	6,578
1,000 acres or more farms	1	2	-	-	1	5
acres	(D)	(D)	-	-	(D)	7,775

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms number, 2017	126	147	294	370	297	496
2012	136	138	338	431	317	513
acres harvested, 2017	6,890	4,323	23,170	17,793	27,982	15,496
2012	9,279	4,462	27,283	20,381	32,618	19,025
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	13	13	17	44	47	116
acres harvested	28	(D)	(D)	(D)	(D)	(D)
10 to 49 acres farms	28	36	62	119	83	124
acres harvested	262	234	739	929	704	1,123
50 to 69 acres farms	11	20	26	39	22	58
acres harvested	(D)	274	583	805	237	1,153
70 to 99 acres farms	17	25	19	35	18	36
acres harvested	218	479	276	501	466	844
100 to 139 acres farms	19	15	43	34	34	59
acres harvested	748	513	1,175	1,223	445	2,618
140 to 179 acres farms	11	14	32	16	18	20
acres harvested	108	402	973	580	690	1,111
180 to 219 acres farms	5	12	20	22	12	28
acres harvested	453	478	662	1,249	365	2,148
220 to 259 acres farms	2	3	9	9	11	14
acres harvested	(D)	(D)	967	638	581	1,382
260 to 499 acres farms	7	7	27	35	32	27
acres harvested	582	1,070	2,493	5,915	2,874	2,412
500 to 999 acres farms	10	1	25	14	14	8
acres harvested	1,388	(D)	7,863	4,126	1,677	1,428
1,000 to 1,999 acres farms	-	1	11	2	3	2
acres harvested	-	(D)	6,565	(D)	(D)	(D)
2,000 acres or more farms	3	-	3	1	3	4
acres harvested	(D)	-	(D)	(D)	19,044	241
2012 size of farm:						
1 to 9 acres farms	3	9	17	37	31	89
acres harvested	3	17	25	(D)	(D)	(D)
10 to 49 acres farms	22	39	62	124	81	131
acres harvested	(D)	285	664	890	751	1,242
50 to 69 acres farms	4	12	22	35	31	66
acres harvested	101	213	444	442	322	1,387
70 to 99 acres farms	30	21	36	49	22	60
acres harvested	514	365	842	801	238	2,293
100 to 139 acres farms	22	16	57	40	40	47
acres harvested	946	384	1,818	1,272	808	1,763
140 to 179 acres farms	8	16	21	30	32	32
acres harvested	111	551	763	893	823	1,035
180 to 219 acres farms	18	8	14	19	14	31
acres harvested	1,039	103	589	1,034	232	2,351
220 to 259 acres farms	3	4	18	14	8	17
acres harvested	(D)	210	2,202	(D)	715	1,396
260 to 499 acres farms	8	6	43	63	27	29
acres harvested	826	947	3,535	6,450	2,469	5,354
500 to 999 acres farms	14	5	31	14	20	8
acres harvested	2,893	(D)	9,473	4,999	1,636	1,283
1,000 to 1,999 acres farms	3	2	12	4	7	2
acres harvested	2,414	(D)	6,323	3,255	2,582	(D)
2,000 acres or more farms	1	-	5	2	4	1
acres harvested	(D)	-	605	(D)	21,984	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	56	63	90	165	141	245
acres	(D)	209	(D)	486	(D)	659
10 to 19 acres farms	15	22	58	58	57	64
acres	211	281	792	774	769	812
20 to 29 acres farms	14	21	22	29	25	31
acres	315	490	513	641	562	714
30 to 49 acres farms	13	17	46	42	20	67
acres	518	593	1,617	1,545	753	2,441
50 to 99 acres farms	15	16	29	25	27	39
acres	1,019	982	1,856	1,711	1,684	2,578
100 to 199 acres farms	10	3	19	25	17	37
acres	1,360	380	2,225	3,258	2,466	4,874
200 to 499 acres farms	-	5	16	22	6	13
acres	-	1,388	5,203	6,456	1,676	3,418
500 to 999 acres farms	2	-	12	4	1	-
acres	(D)	-	8,324	2,922	(D)	-
1,000 acres or more farms	1	-	2	-	3	-
acres	(D)	-	(D)	-	19,044	-
2012 acres harvested:						
1 to 9 acres farms	47	51	91	204	149	206
acres	(D)	(D)	(D)	724	(D)	550
10 to 19 acres farms	12	37	49	50	58	85
acres	189	442	696	(D)	787	1,091
20 to 29 acres farms	10	11	39	55	18	42
acres	224	243	882	1,164	428	961
30 to 49 acres farms	26	21	47	34	43	75
acres	980	677	1,644	1,178	1,596	2,818
50 to 99 acres farms	20	6	38	34	23	57
acres	1,337	362	2,598	2,132	1,655	3,737
100 to 199 acres farms	11	8	40	23	14	28
acres	1,489	1,094	5,214	2,548	1,904	3,623
200 to 499 acres farms	7	3	22	23	6	20
acres	2,502	967	6,965	6,032	1,689	6,245
500 to 999 acres farms	2	1	11	7	2	-
acres	(D)	(D)	7,879	4,863	(D)	-
1,000 acres or more farms	1	-	1	1	4	-
acres	(D)	-	(D)	(D)	22,950	-

Table 10. Irrigation: 2017 and 2012

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms number, 2017	1,420	160	97	149	71
2012	1,365	117	89	148	37
Land in irrigated farms acres, 2017	279,561	6,040	95,631	9,451	7,150
2012	274,884	7,856	74,930	6,612	4,164
Harvested cropland farms, 2017	1,399	160	87	147	71
2012	1,358	117	89	148	37
acres, 2017	89,771	1,683	43,670	2,345	720
2012	96,173	1,542	46,796	1,315	799
Other cropland, excluding cropland pastured farms, 2017	535	15	62	66	17
2012	450	16	49	55	12
acres, 2017	28,371	329	22,612	483	273
2012	11,155	331	7,212	303	135
Pastureland, excluding woodland pastured farms, 2017	496	21	39	49	22
2012	460	13	39	43	13
acres, 2017	7,057	226	1,375	1,053	509
2012	8,142	123	1,772	358	216
Irrigated land acres, 2017	32,312	1,041	12,652	809	95
2012	30,887	844	11,404	676	59
Harvested cropland farms, 2017	1,381	160	81	147	71
2012	1,355	117	89	147	37
acres, 2017	31,810	1,041	12,284	803	95
2012	30,811	(D)	11,404	(D)	59
Pastureland and other land farms, 2017	51	-	17	3	-
2012	15	1	-	2	-
acres, 2017	502	-	368	6	-
2012	76	(D)	-	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	1,737	189	116	179	85
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2017	56,356	1,138	29,299	1,172	190
2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	493	120	6	57	28
acres irrigated	573	(D)	9	65	33
10 to 49 acres farms	408	16	18	49	17
acres irrigated	913	50	42	114	26
50 to 69 acres farms	92	1	12	14	2
acres irrigated	741	(D)	339	48	(D)
70 to 99 acres farms	93	4	9	8	4
acres irrigated	448	104	63	109	(D)
100 to 139 acres farms	105	10	8	6	4
acres irrigated	528	38	(D)	25	4
140 to 179 acres farms	42	-	7	1	6
acres irrigated	217	-	30	(D)	6
180 to 219 acres farms	49	2	-	1	4
acres irrigated	642	(D)	-	(D)	4
220 to 259 acres farms	20	2	2	2	-
acres irrigated	283	(D)	(D)	(D)	-
260 to 499 acres farms	44	1	5	5	-
acres irrigated	1,055	(D)	(D)	(D)	-
500 to 999 acres farms	33	3	3	6	5
acres irrigated	1,223	(D)	130	30	15
1,000 to 1,999 acres farms	16	1	10	-	1
acres irrigated	2,537	(D)	1,811	-	(D)
2,000 acres or more farms	25	-	17	-	-
acres irrigated	23,152	-	10,159	-	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	399	79	7	52	4
acres irrigated	476	(D)	7	64	5
10 to 49 acres farms	362	13	18	50	5
acres irrigated	688	26	34	87	11
50 to 69 acres farms	107	4	2	12	3
acres irrigated	241	6	(D)	37	9
70 to 99 acres farms	102	9	7	11	13
acres irrigated	698	131	55	37	19
100 to 139 acres farms	125	2	4	14	2
acres irrigated	520	(D)	28	(D)	(D)
140 to 179 acres farms	84	3	5	3	8
acres irrigated	312	4	33	(D)	10
180 to 219 acres farms	28	-	4	1	1
acres irrigated	276	-	13	(D)	(D)
220 to 259 acres farms	26	-	-	3	-
acres irrigated	343	-	-	60	-
260 to 499 acres farms	63	3	10	2	-
acres irrigated	1,026	41	(D)	(D)	-
500 to 999 acres farms	30	2	9	-	-
acres irrigated	1,549	(D)	638	-	-
1,000 to 1,999 acres farms	21	1	11	-	1
acres irrigated	2,691	(D)	1,865	-	(D)
2,000 acres or more farms	18	1	12	-	-
acres irrigated	22,067	(D)	8,612	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms number, 2017	105	90	66	58	88	70
2012	88	90	68	61	72	129
Land in irrigated farms .....acres, 2017	6,531	4,839	3,770	4,246	11,319	11,427
2012	4,821	6,239	5,866	7,662	10,804	17,622
Harvested cropland .....farms, 2017	105	90	60	57	88	70
2012	88	90	68	60	72	129
acres, 2017	722	704	949	957	4,641	4,825
2012	609	1,424	1,484	1,140	3,801	5,970
Other cropland, excluding cropland pastured .....farms, 2017	43	57	19	20	26	23
2012	23	40	10	21	18	42
acres, 2017	465	330	164	228	851	406
2012	133	548	165	165	333	336
Pastureland, excluding woodland pastured .....farms, 2017	43	40	28	34	40	19
2012	42	33	34	26	24	37
acres, 2017	357	533	230	253	460	100
2012	943	366	387	343	339	466
Irrigated land .....acres, 2017	230	224	275	133	790	1,634
2012	170	427	294	126	411	2,340
Harvested cropland .....farms, 2017	105	88	56	57	87	68
2012	88	90	68	60	72	129
acres, 2017	230	(D)	253	(D)	(D)	(D)
2012	(D)	427	294	(D)	411	(D)
Pastureland and other land .....farms, 2017	-	2	10	1	4	2
2012	1	-	(D)	22	(D)	(D)
acres, 2017	-	(D)	-	(D)	(D)	(D)
2012	(D)	-	-	(D)	-	(D)
Land irrigated at least once in the past five years (see text) .....farms, 2017	120	114	80	75	107	86
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2017	330	437	373	182	1,479	3,294
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres .....farms	27	26	33	22	26	22
acres irrigated	27	32	38	28	41	24
10 to 49 acres .....farms	43	39	15	12	28	21
acres irrigated	58	62	37	13	(D)	23
50 to 69 acres .....farms	7	4	-	4	6	1
acres irrigated	83	11	-	(D)	20	(D)
70 to 99 acres .....farms	5	4	7	2	4	9
acres irrigated	23	16	(D)	(D)	11	19
100 to 139 acres .....farms	4	10	5	8	5	2
acres irrigated	(D)	73	13	18	36	(D)
140 to 179 acres .....farms	6	1	2	2	2	-
acres irrigated	16	(D)	(D)	(D)	(D)	-
180 to 219 acres .....farms	11	-	-	5	4	4
acres irrigated	14	-	-	5	(D)	43
220 to 259 acres .....farms	-	2	2	-	-	1
acres irrigated	-	(D)	(D)	-	-	(D)
260 to 499 acres .....farms	-	4	-	2	10	5
acres irrigated	-	8	-	(D)	14	14
500 to 999 acres .....farms	2	-	2	1	2	2
acres irrigated	(D)	-	(D)	(D)	(D)	(D)
1,000 to 1,999 acres .....farms	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	(D)
2,000 acres or more .....farms	-	-	-	-	1	1
acres irrigated	-	-	-	-	(D)	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres .....farms	30	26	27	15	15	33
acres irrigated	37	28	27	28	23	33
10 to 49 acres .....farms	26	28	15	14	23	31
acres irrigated	50	52	(D)	25	35	51
50 to 69 acres .....farms	9	11	7	6	1	11
acres irrigated	9	20	7	(D)	(D)	17
70 to 99 acres .....farms	5	6	2	-	2	11
acres irrigated	35	17	(D)	-	(D)	22
100 to 139 acres .....farms	7	9	7	9	13	17
acres irrigated	11	89	10	9	45	45
140 to 179 acres .....farms	8	1	-	12	1	5
acres irrigated	(D)	(D)	-	18	(D)	5
180 to 219 acres .....farms	2	1	-	-	(D)	2
acres irrigated	(D)	(D)	-	-	(D)	(D)
220 to 259 acres .....farms	-	3	-	1	2	7
acres irrigated	-	9	-	(D)	(D)	27
260 to 499 acres .....farms	-	3	7	-	12	7
acres irrigated	-	201	32	-	19	198
500 to 999 acres .....farms	1	2	3	1	-	3
acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)
1,000 to 1,999 acresfarms	-	-	-	3	1	1
acres irrigated	-	-	-	3	(D)	(D)
2,000 acres or morefarms	-	-	-	-	1	1
acres irrigated	-	-	-	-	(D)	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms number, 2017	28	33	57	104	77	167
2012	20	41	60	118	75	152
Land in irrigated farms acres, 2017	1,062	1,749	6,423	6,447	84,977	18,499
2012	3,551	3,073	5,512	12,086	94,325	9,761
Harvested cropland farms, 2017	28	33	57	102	77	167
2012	20	41	60	118	75	146
acres, 2017	68	225	2,127	1,504	20,572	4,059
2012	928	464	1,200	2,865	23,340	2,496
Other cropland, excluding cropland pastured farms, 2017	15	25	22	52	23	50
2012	8	21	16	63	18	38
acres, 2017	55	136	284	561	566	628
2012	84	261	194	337	217	401
Pastureland, excluding woodland pastured farms, 2017	4	20	18	36	19	64
2012	5	12	18	55	18	48
acres, 2017	79	164	394	493	183	648
2012	335	267	457	897	319	554
Irrigated land acres, 2017	46	133	280	(D)	(D)	1,630
2012	160	188	196	241	12,079	1,272
Harvested cropland farms, 2017	28	33	57	102	74	167
2012	20	41	60	116	75	146
acres, 2017	46	133	280	(D)	(D)	1,606
2012	160	188	196	(D)	(D)	1,260
Pastureland and other land farms, 2017	-	-	-	2	3	7
2012	-	-	-	2	1	6
acres, 2017	-	-	-	(D)	3	24
2012	-	-	-	(D)	(D)	12
Land irrigated at least once in the past five years (see text) farms, 2017	33	40	75	126	97	215
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2017	141	203	324	381	14,932	2,481
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	10	3	11	22	20	60
acres irrigated	10	(D)	11	(D)	26	72
10 to 49 acres farms	10	17	19	44	21	39
acres irrigated	19	39	72	(D)	32	120
50 to 69 acres farms	5	7	-	8	11	10
acres irrigated	(D)	75	-	(D)	69	32
70 to 99 acres farms	-	3	1	10	4	19
acres irrigated	-	9	(D)	(D)	8	51
100 to 139 acres farms	1	1	11	13	5	12
acres irrigated	(D)	(D)	26	(D)	25	(D)
140 to 179 acres farms	2	2	4	3	1	43
acres irrigated	(D)	(D)	(D)	(D)	(D)	477
180 to 219 acres farms	-	-	20	-	2	7
acres irrigated	-	-	-	-	(D)	477
220 to 259 acres farms	-	-	-	-	3	6
acres irrigated	-	-	-	-	4	81
260 to 499 acres farms	-	-	1	2	3	6
acres irrigated	-	-	(D)	(D)	33	340
500 to 999 acres farms	-	-	-	2	3	2
acres irrigated	-	-	-	(D)	(D)	(D)
1,000 to 1,999 acres farms	-	-	1	-	1	-
acres irrigated	-	-	(D)	-	(D)	-
2,000 acres or more farms	-	-	-	-	3	3
acres irrigated	-	-	-	-	(D)	141
2012 irrigated acres by size of farm:						
1 to 9 acres farms	2	6	13	23	13	54
acres irrigated	(D)	(D)	16	24	(D)	81
10 to 49 acres farms	6	19	11	37	22	44
acres irrigated	(D)	54	20	57	(D)	(D)
50 to 69 acres farms	1	3	1	19	9	8
acres irrigated	(D)	8	(D)	61	(D)	8
70 to 99 acres farms	-	4	1	8	3	20
acres irrigated	-	46	(D)	10	(D)	(D)
100 to 139 acres farms	4	6	23	3	5	-
acres irrigated	(D)	(D)	92	(D)	(D)	-
140 to 179 acres farms	4	2	8	8	8	8
acres irrigated	4	(D)	50	12	(D)	85
180 to 219 acres farms	-	-	1	1	4	10
acres irrigated	-	-	(D)	(D)	(D)	204
220 to 259 acres farms	-	-	-	3	2	5
acres irrigated	-	-	-	13	(D)	31
260 to 499 acres farms	-	-	2	13	2	2
acres irrigated	-	-	(D)	34	(D)	(D)
500 to 999 acres farms	3	-	-	3	3	-
acres irrigated	(D)	-	-	18	(D)	-
1,000 to 1,999 acres farms	-	1	-	-	1	1
acres irrigated	-	(D)	-	-	(D)	(D)
2,000 acres or more farms	-	-	-	-	3	-
acres irrigated	-	-	-	-	(D)	-

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Cattle and calves					
farms, 2017	1,756	121	145	123	126
2012	2,423	145	190	211	164
number, 2017	79,416	6,853	6,938	3,690	3,067
2012	86,256	5,769	9,049	3,698	3,592
Farms by inventory:					
1 to 9	908	51	51	53	67
farms, 2017					
2012	1,467	83	108	127	108
number, 2017	3,759	233	153	255	295
2012	5,974	377	457	554	574
10 to 19	320	25	38	26	21
farms, 2017					
2012	356	15	24	45	17
number, 2017	4,291	326	484	332	263
2012	4,746	214	324	624	212
20 to 49	264	17	34	21	18
farms, 2017					
2012	311	25	31	21	20
number, 2017	7,818	465	1,114	(D)	522
2012	9,372	(D)	(D)	(D)	636
50 to 99	104	4	13	14	10
farms, 2017					
2012	113	6	14	12	8
number, 2017	7,499	336	862	1,021	730
2012	7,910	483	930	885	663
100 to 199	87	18	2	7	10
farms, 2017					
2012	102	10	8	5	11
number, 2017	11,668	2,522	(D)	839	1,257
2012	13,881	1,304	1,015	718	1,507
200 to 499	46	3	6	2	-
farms, 2017					
2012	48	4	4	1	-
number, 2017	14,222	871	1,828	(D)	-
2012	15,334	1,165	1,084	(D)	-
500 or more	27	3	1	-	-
farms, 2017					
2012	26	2	1	-	-
number, 2017	30,159	2,100	(D)	-	-
2012	29,039	(D)	(D)	-	-
Cows and heifers that calved					
farms, 2017	1,461	100	138	100	105
2012	1,782	103	147	131	139
number, 2017	40,866	3,311	2,554	1,891	1,571
2012	42,622	2,575	2,342	1,821	2,003
Beef cows					
farms, 2017	1,141	71	105	80	82
2012	1,354	72	110	110	109
number, 2017	10,423	905	1,343	882	575
2012	10,505	576	1,597	993	743
2017 farms by inventory:					
1 to 9	farms	826	48	64	52
	number	2,916	226	188	192
10 to 19	farms	194	12	15	16
	number	2,459	163	199	204
20 to 49	farms	98	5	23	9
	number	2,748	(D)	617	304
50 to 99	farms	17	5	1	3
	number	1,021	299	(D)	182
100 to 199	farms	4	1	2	-
	number	(D)	(D)	(D)	-
200 to 499	farms	1	-	-	-
	number	(D)	-	-	-
500 or more	farms	1	-	-	-
	number	(D)	-	-	-
Milk cows					
farms, 2017	450	36	58	29	33
2012	581	37	53	39	43
number, 2017	30,443	2,406	1,211	1,009	996
2012	32,117	1,999	745	828	1,260
2017 farms by inventory:					
1 to 9	farms	195	18	36	10
	number	390	27	59	(D)
10 to 19	farms	30	-	5	4
	number	447	-	75	50
20 to 49	farms	82	2	10	9
	number	2,754	(D)	255	342
50 to 99	farms	66	8	3	4
	number	4,335	575	192	327
100 to 199	farms	42	6	4	9
	number	5,490	874	630	500
200 to 499	farms	20	1	-	1
	number	5,727	(D)	-	(D)
500 or more	farms	15	1	-	-
	number	11,300	(D)	-	-
Other cattle (see text)					
farms, 2017	1,353	95	102	96	104
2012	1,909	119	155	174	126
number, 2017	38,550	3,542	4,384	1,799	1,496
2012	43,634	3,194	6,707	1,877	1,589
2017 farms by inventory:					
1 to 9	farms	822	43	51	51
	number	3,158	168	248	230
10 to 19	farms	218	22	20	19
	number	2,917	259	284	243
20 to 49	farms	164	7	22	18
	number	4,818	222	602	569
50 to 99	farms	75	15	2	5
	number	4,885	951	(D)	332
100 to 199	farms	39	5	4	3
	number	5,553	792	524	425
200 to 499	farms	24	3	2	-
	number	7,268	1,150	(D)	-
500 or more	farms	11	-	1	-
	number	9,951	-	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Cattle and calves						
farms, 2017	41	193	75	73	162	145
2012	68	207	91	103	221	178
number, 2017	370	14,587	1,256	968	2,649	13,883
2012	516	14,463	1,522	1,892	2,981	13,714
Farms by inventory:						
1 to 9	28	89	38	55	101	63
2012	54	104	56	70	145	93
number, 2017	132	423	157	250	395	298
2012	193	430	229	242	580	403
10 to 19	8	31	19	9	35	26
2012	5	32	8	15	40	26
number, 2017	95	475	264	132	462	350
2012	77	459	101	204	486	314
20 to 49	5	39	12	5	15	23
2012	9	34	16	8	26	23
number, 2017	143	1,131	391	170	433	669
2012	246	1,073	(D)	(D)	748	681
50 to 99	-	9	6	2	8	8
2012	-	7	10	5	6	8
number, 2017	-	641	444	(D)	630	498
2012	-	464	606	336	354	582
100 to 199	-	14	-	2	1	6
2012	-	19	1	4	2	10
number, 2017	-	1,989	(D)	(D)	(D)	778
2012	-	2,717	(D)	499	(D)	1,468
200 to 499	-	7	-	-	2	12
2012	-	7	-	1	2	10
number, 2017	-	2,594	-	-	(D)	3,567
2012	-	2,228	-	(D)	(D)	3,312
500 or more	-	4	-	-	-	7
2012	-	4	-	-	-	8
number, 2017	-	7,334	-	-	-	7,723
2012	-	7,092	-	-	-	6,954
Cows and heifers that calved						
farms, 2017	34	150	50	60	135	134
2012	52	147	64	71	145	154
number, 2017	198	7,764	586	437	1,284	7,604
2012	256	7,710	551	973	1,414	7,367
Beef cows						
farms, 2017	31	116	37	53	114	95
2012	31	116	50	53	128	110
number, 2017	(D)	1,082	293	293	725	726
2012	142	1,358	303	351	773	660
2017 farms by inventory:						
1 to 9	26	68	27	45	89	67
number	92	254	83	154	279	264
10 to 19	3	36	7	6	18	21
number	(D)	483	88	(D)	224	257
20 to 49	2	11	2	2	6	6
number	(D)	(D)	(D)	(D)	(D)	(D)
50 to 99	-	1	1	-	1	1
number	-	(D)	(D)	-	(D)	(D)
100 to 199	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows						
farms, 2017	6	40	19	20	25	52
2012	24	43	16	22	22	59
number, 2017	(D)	6,682	293	144	559	6,878
2012	114	6,352	248	622	641	6,707
2017 farms by inventory:						
1 to 9	6	3	11	18	15	13
number	(D)	9	(D)	(D)	(D)	23
10 to 19	-	-	-	-	1	9
number	-	-	-	-	(D)	153
20 to 49	-	11	6	1	6	5
number	-	388	170	(D)	220	151
50 to 99	-	9	2	1	-	5
number	-	500	(D)	(D)	-	306
100 to 199	-	9	-	-	3	10
number	-	1,140	-	-	304	1,311
200 to 499	-	4	-	-	-	5
number	-	897	-	-	-	1,295
500 or more	-	4	-	-	-	5
number	-	3,748	-	-	-	3,639
Other cattle (see text)						
farms, 2017	29	159	60	57	130	103
2012	56	181	73	69	169	127
number, 2017	172	6,823	670	531	1,365	6,279
2012	260	6,753	971	919	1,567	6,347
2017 farms by inventory:						
1 to 9	24	100	35	44	92	53
number	92	455	(D)	125	292	194
10 to 19	4	17	16	9	23	10
number	(D)	(D)	228	117	270	132
20 to 49	1	18	8	2	11	17
number	(D)	492	220	(D)	328	436
50 to 99	-	15	1	1	2	6
number	-	993	(D)	(D)	(D)	472
100 to 199	-	2	-	1	2	9
number	-	(D)	-	(D)	(D)	1,246
200 to 499	-	3	-	-	-	5
number	-	690	-	-	-	1,841
500 or more	-	4	-	-	-	3
number	-	3,586	-	-	-	1,958

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Cattle and calves	40	50	125	146	50	141
2012	64	56	220	222	61	222
number, 2017	3,134	1,094	12,513	5,610	370	2,434
2012	2,049	1,202	13,842	8,008	603	3,356
Farms by inventory:						
1 to 9	24	25	53	79	41	90
2012	37	40	122	127	43	150
number, 2017	95	102	227	286	119	339
2012	135	143	463	445	192	557
10 to 19	7	11	19	14	6	25
2012	15	6	19	33	12	44
number, 2017	97	125	285	198	75	328
2012	208	81	264	490	135	553
20 to 49	3	11	19	26	1	15
2012	5	6	38	31	4	14
number, 2017	(D)	332	542	733	(D)	387
2012	169	203	1,250	929	(D)	361
50 to 99	2	-	8	11	2	7
2012	3	1	10	15	1	7
number, 2017	(D)	-	550	830	(D)	525
2012	(D)	(D)	729	1,045	(D)	438
100 to 199	2	1	15	9	1	4
2012	2	1	9	12	-	3
number, 2017	(D)	(D)	1,241	1,600	-	(D)
2012	(D)	(D)	1,896	1,267	(D)	513
200 to 499	-	2	10	2	-	-
2012	1	2	9	4	-	3
number, 2017	-	(D)	3,335	(D)	-	-
2012	(D)	(D)	3,212	1,284	-	934
500 or more	2	-	7	2	-	1
2012	1	-	7	3	-	(D)
number, 2017	(D)	-	6,333	(D)	-	-
2012	(D)	-	6,028	2,548	-	-
Cows and heifers that calved	28	44	104	127	35	117
2012	52	41	155	181	44	156
number, 2017	1,793	608	6,317	3,411	265	1,272
2012	981	725	7,322	4,445	331	1,806
Beef cows	21	33	76	90	28	109
2012	43	31	108	124	36	123
number, 2017	(D)	404	797	653	179	571
2012	203	417	1,030	591	161	607
2017 farms by inventory:						
1 to 9	15	23	51	67	22	95
number	59	110	165	200	56	351
10 to 19	1	6	17	15	3	9
number	(D)	(D)	(D)	(D)	30	110
20 to 49	4	3	7	7	2	5
number	147	95	(D)	221	(D)	110
50 to 99	-	-	-	1	-	-
number	-	-	-	(D)	(D)	-
100 to 199	-	1	-	-	-	-
number	-	(D)	-	-	-	-
200 to 499	-	-	1	-	-	-
number	-	-	(D)	-	-	-
500 or more	1	-	-	-	-	-
number	(D)	-	-	-	-	-
Milk cows	11	12	38	46	9	16
2012	17	14	58	67	13	54
number, 2017	(D)	204	5,520	2,758	86	701
2012	778	308	6,292	3,854	170	1,199
2017 farms by inventory:						
1 to 9	7	10	11	12	8	6
number	17	(D)	21	(D)	(D)	(D)
10 to 19	-	-	1	8	-	-
number	-	-	(D)	122	-	-
20 to 49	3	-	4	10	-	5
number	(D)	-	138	370	-	166
50 to 99	-	1	9	10	1	4
number	-	(D)	619	762	(D)	268
100 to 199	-	1	2	4	-	-
number	-	(D)	(D)	444	-	-
200 to 499	-	-	8	1	-	1
number	-	-	2,475	(D)	-	(D)
500 or more	1	-	3	1	-	-
number	(D)	-	1,988	(D)	-	-
Other cattle (see text)	35	38	102	106	35	102
2012	47	33	167	187	53	173
number, 2017	1,341	486	6,196	2,199	105	1,162
2012	1,068	477	6,520	3,563	272	1,550
2017 farms by inventory:						
1 to 9	25	24	46	57	34	76
number	(D)	105	(D)	192	(D)	275
10 to 19	4	8	20	20	1	9
number	43	(D)	286	285	(D)	134
20 to 49	2	4	11	18	-	14
number	(D)	124	346	578	-	381
50 to 99	2	1	6	8	-	2
number	(D)	(D)	385	530	-	(D)
100 to 199	1	1	8	2	-	-
number	(D)	(D)	1,091	(D)	-	-
200 to 499	-	-	9	1	-	1
number	-	-	2,542	(D)	-	(D)
500 or more	1	-	2	-	-	-
number	(D)	-	(D)	-	-	-

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text)					
farms, 2017	5	2	1	-	-
2012	17	7	1	3	-
number, 2017	3,114	(D)	(D)	-	-
2012	2,631	(D)	(D)	38	-
2017 farms by inventory:					
1 to 19	farms	-	-	-	-
number	-	-	-	-	-
20 to 49	farms	-	-	-	-
number	-	-	-	-	-
50 to 99	farms	1	-	-	-
number	(D)	-	-	-	-
100 to 199	farms	2	2	-	-
number	(D)	(D)	-	-	-
200 to 499	farms	-	-	-	-
number	-	-	-	-	-
500 or more	farms	2	-	1	-
number	(D)	-	(D)	-	-
SALES					
Milk sold from cows					
farms, 2017	286	18	23	23	25
2012	367	18	22	23	21
\$1,000, 2017	134,560	11,200	4,948	4,086	5,700
2012	126,632	(D)	(D)	2,858	4,461
Cattle and calves sold					
farms, 2017	1,253	88	100	105	109
2012	1,656	117	143	155	99
number, 2017	31,739	2,644	5,713	1,020	1,295
2012	35,311	2,282	9,126	1,404	979
\$1,000, 2017	26,423	(D)	7,806	(D)	(D)
2012	31,076	1,939	(D)	1,139	749
2017 farms by number sold:					
1 to 9	farms	827	41	67	71
number	2,793	(D)	269	224	196
10 to 19	farms	164	17	12	21
number	2,182	214	(D)	309	178
20 to 49	farms	141	12	12	10
number	4,197	371	339	283	25
50 to 99	farms	61	11	4	3
number	3,966	671	311	204	2
100 to 199	farms	32	5	4	-
number	4,425	629	(D)	-	-
200 to 499	farms	20	2	-	-
number	5,314	(D)	-	-	-
500 or more	farms	8	-	1	-
number	8,862	-	(D)	-	-
Calves weighing less than 500 pounds, sold					
farms, 2017	539	37	40	46	40
2012	677	32	53	66	59
number, 2017	12,025	1,169	613	329	406
2012	11,914	753	335	475	378
2017 farms by number sold:					
1 to 9	farms	324	15	26	30
number	1,006	(D)	116	74	24
10 to 19	farms	76	6	6	12
number	947	80	67	142	5
20 to 49	farms	76	5	3	4
number	2,136	151	86	113	10
50 to 99	farms	33	9	5	-
number	1,938	499	344	-	1
100 to 199	farms	21	1	-	(D)
number	2,716	(D)	-	-	-
200 to 499	farms	8	1	-	-
number	(D)	(D)	-	-	-
500 or more	farms	1	-	-	-
number	(D)	-	-	-	-
Cattle weighing 500 pounds or more, sold					
farms, 2017	1,146	84	91	97	102
2012	1,456	108	122	132	86
number, 2017	19,714	1,475	5,100	691	889
2012	23,397	1,529	8,791	929	601
2017 farms by number sold:					
1 to 9	farms	833	55	68	72
number	2,663	158	232	216	68
10 to 19	farms	139	11	10	15
number	1,852	(D)	126	210	18
20 to 49	farms	119	11	9	10
number	3,319	334	275	265	16
50 to 99	farms	22	3	1	-
number	(D)	232	(D)	-	-
100 to 199	farms	18	3	2	-
number	(D)	365	(D)	-	-
200 to 499	farms	14	1	-	-
number	3,803	(D)	-	-	-
500 or more	farms	1	-	1	-
number	(D)	-	(D)	-	-
Cattle on feed sold (see text)					
farms, 2017	4	2	1	-	-
2012	26	7	2	5	-
number, 2017	(D)	(D)	(D)	-	-
2012	(D)	(D)	(D)	72	-
2017 farms by number sold:					
1 to 19	farms	-	-	-	-
number	-	-	-	-	-
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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text)						
.farms, 2017	-	-	-	1	-	1
2012	-	-	-	-	4	(D)
number, 2017	-	-	-	(D)	-	152
2012	-	-	-	-	-	-
2017 farms by inventory:						
1 to 19				-	-	-
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49				-	-	-
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99				1	-	-
.farms	-	-	-	(D)	-	-
number	-	-	-	-	-	-
100 to 199				-	-	-
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499				-	-	-
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more				-	-	1
.farms	-	-	-	-	-	(D)
number	-	-	-	-	-	-
SALES						
Milk sold from cows						
.farms, 2017	-	39	9	5	16	41
2012	16	39	13	14	41	44
\$1,000, 2017	-	32,586	1,085	(D)	2,382	28,613
2012	(D)	25,446	739	1,967	2,663	28,776
Cattle and calves sold						
.farms, 2017	28	134	42	57	81	121
2012	49	146	57	83	146	139
number, 2017	123	5,396	398	350	698	5,199
2012	190	4,500	459	713	1,347	5,649
\$1,000, 2017	(D)	3,851	296	313	(D)	2,892
2012	(D)	(D)	(D)	469	1,138	3,027
2017 farms by number sold:						
1 to 9						
.farms	25	68	27	48	68	77
number	84	(D)	136	143	278	224
10 to 19						
.farms	3	20	9	4	6	15
number	39	263	124	54	70	(D)
20 to 49						
.farms	-	25	6	5	4	4
number	-	773	138	153	110	100
50 to 99						
.farms	-	11	-	-	3	9
number	-	632	-	-	240	722
100 to 199						
.farms	-	6	-	-	-	10
number	-	758	-	-	-	1,515
200 to 499						
.farms	-	1	-	-	-	3
number	-	(D)	-	-	-	812
500 or more						
.farms	-	3	-	-	-	3
number	-	2,350	-	-	-	(D)
Calves weighing less than 500 pounds, sold						
.farms, 2017	6	71	20	13	33	70
2012	18	63	9	25	47	71
number, 2017	(D)	2,962	139	79	244	2,462
2012	41	2,077	108	252	371	2,958
2017 farms by number sold:						
1 to 9						
.farms	6	27	15	10	25	45
number	(D)	106	68	31	67	132
10 to 19						
.farms	-	11	4	2	5	4
number	-	153	(D)	(D)	57	53
20 to 49						
.farms	-	19	1	1	3	5
number	-	517	(D)	(D)	120	152
50 to 99						
.farms	-	9	-	-	-	6
number	-	506	-	-	-	330
100 to 199						
.farms	-	2	-	-	-	7
number	-	(D)	-	-	-	862
200 to 499						
.farms	-	2	-	-	-	3
number	-	(D)	-	-	-	933
500 or more						
.farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
Cattle weighing 500 pounds or more, sold						
.farms, 2017	24	116	41	53	76	104
2012	41	130	51	78	137	122
number, 2017	(D)	2,434	259	271	454	2,737
2012	149	2,423	351	461	976	2,691
2017 farms by number sold:						
1 to 9						
.farms	21	71	33	46	67	69
number	66	297	142	136	215	210
10 to 19						
.farms	3	24	6	4	3	10
number	(D)	329	(D)	54	41	113
20 to 49						
.farms	-	12	2	3	6	12
number	-	276	(D)	81	198	385
50 to 99						
.farms	-	3	-	-	-	5
number	-	193	-	-	-	372
100 to 199						
.farms	-	3	-	-	-	5
number	-	389	-	-	-	742
200 to 499						
.farms	-	3	-	-	-	3
number	-	950	-	-	-	915
500 or more						
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text)						
.farms, 2017	-	-	-	-	-	1
2012	-	6	-	-	4	(D)
number, 2017	-	-	-	-	-	-
2012	-	105	-	-	132	-
2017 farms by number sold:						
1 to 19						
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text)	farms, 2017	-	-	-	-	-
2012	number, 2017	-	1	1	-	-
2012	2012	-	(D)	(D)	-	-
2017 farms by inventory:						
1 to 19	farms	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49	farms	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99	farms	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-
number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows	farms, 2017	6	4	27	39	1
2012	\$1,000, 2017	11	5	53	51	10
2012	(D)	(D)	23,943	11,566	(D)	3,037
2012	(D)	1,044	25,123	13,387	497	4,110
Cattle and calves sold	farms, 2017	33	25	95	111	19
2012	number, 2017	39	29	154	139	40
2012	2012	943	251	4,174	2,554	153
2012	\$1,000, 2017	928	378	3,661	2,314	201
2012	(D)	684	320	(D)	1,825	94
2012	(D)	588	277	(D)	1,268	118
2017 farms by number sold:						
1 to 9	farms	24	17	53	70	14
number	(D)	58	210	218	(D)	89
10 to 19	farms	4	5	15	11	2
number	(D)	68	218	151	(D)	6
20 to 49	farms	4	2	9	14	3
number	(D)	118	(D)	(D)	453	85
50 to 99	farms	-	1	2	12	3
number	-	(D)	(D)	(D)	724	156
100 to 199	farms	-	-	6	-	1
number	-	-	-	856	-	(D)
200 to 499	farms	-	-	10	4	-
number	-	-	-	2,512	1,008	-
500 or more	farms	1	-	-	-	-
number	(D)	-	-	-	-	-
Calves weighing less than 500 pounds, sold	farms, 2017	7	3	51	56	12
2012	number, 2017	15	13	67	66	21
2012	(D)	6	1,631	1,198	57	52
2012	(D)	355	115	1,886	1,119	250
2012	(D)	-	-	-	68	623
2017 farms by number sold:						
1 to 9	farms	5	3	28	28	10
number	(D)	15	6	(D)	(D)	27
10 to 19	farms	-	-	4	12	62
number	-	-	-	50	126	1
20 to 49	farms	1	-	10	11	1
number	(D)	-	-	292	359	2
50 to 99	farms	-	-	1	1	1
number	-	-	-	(D)	(D)	(D)
100 to 199	farms	-	-	7	4	-
number	-	-	-	880	567	-
200 to 499	farms	1	-	1	-	-
number	(D)	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-
number	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold	farms, 2017	32	23	90	100	16
2012	number, 2017	33	29	138	123	27
2012	(D)	245	2,543	1,356	96	99
2012	(D)	573	263	1,775	1,195	578
2012	(D)	-	-	-	133	557
2017 farms by number sold:						
1 to 9	farms	23	15	59	67	14
number	(D)	54	203	200	(D)	85
10 to 19	farms	5	5	14	6	243
number	(D)	61	66	196	(D)	4
20 to 49	farms	3	2	3	22	(D)
number	(D)	78	(D)	76	585	7
50 to 99	farms	-	1	6	3	-
number	-	(D)	(D)	418	150	-
100 to 199	farms	-	-	2	2	1
number	-	-	-	(D)	(D)	(D)
200 to 499	farms	1	-	6	-	-
number	(D)	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text)	farms, 2017	-	-	-	-	-
2012	number, 2017	-	1	-	-	1
2012	(D)	-	(D)	-	-	(D)
2017 farms by number sold:						
1 to 19	farms	-	-	-	-	-
number	-	-	-	-	-	-
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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
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	2	2	-	-	-
number	(D)	(D)	-	-	-
200 to 499 .....farms	1	-	-	-	-
number	(D)	-	-	-	-
500 or more .....farms	1	-	1	-	-
number	(D)	-	(D)	-	-
Item	Hancock	Kennebec	Knox	Lincoln	Penobscot
SALES - Con.					
Cattle and calves sold - Con.					
Cattle on feed sold (see text) - Con.					
2017 farms by number sold: - Con.					
50 to 99 .....farms	-	-	-	-	-
number					
100 to 199 .....farms	-	-	-	-	-
number					
200 to 499 .....farms	-	-	-	-	1
number					(D)
500 or more .....farms	-	-	-	-	-
number	-	-	-	-	-
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington
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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Total hogs and pigs					
farms, 2017	429	25	31	42	25
2012	752	24	49	75	43
number, 2017	4,632	663	316	259	178
2012	8,923	1,155	338	1,205	760
Farms by inventory:					
1 to 24					
farms, 2017	398	21	29	41	24
2012	683	16	47	74	30
number, 2017	2,047	100	(D)	(D)	(D)
2012	3,733	75	(D)	(D)	(D)
25 to 49					
farms, 2017	13	3	1	-	-
2012	47	4	1	-	11
number, 2017	(D)	(D)	(D)	-	-
2012	1,767	155	(D)	-	397
50 to 99					
farms, 2017	12	-	-	1	1
2012	13	1	1	-	2
number, 2017	831	-	(D)	(D)	(D)
2012	841	(D)	(D)	-	-
100 to 199					
farms, 2017	4	-	1	-	-
2012	4	1	-	-	-
number, 2017	615	-	(D)	-	-
2012	(D)	(D)	-	-	-
200 to 499					
farms, 2017	2	1	-	-	-
2012	3	1	-	-	-
number, 2017	(D)	(D)	-	-	-
2012	670	(D)	-	-	-
500 to 999					
farms, 2017	-	-	-	-	-
2012	2	1	-	1	-
number, 2017	-	-	-	-	-
2012	(D)	(D)	-	(D)	-
1,000 or more					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
number, 2017	-	-	-	-	-
2012	-	-	-	-	-
SALES					
Hogs and pigs sold					
farms, 2017	696	43	35	50	57
2012	699	26	41	72	52
number, 2017	10,081	1,481	352	451	874
2012	12,090	1,120	320	1,084	1,569
\$1,000, 2017	1,892	217	61	152	102
2012	1,726	112	67	231	98
2017 farms by number sold:					
1 to 24					
farms	625	35	34	47	51
number	3,917	337	(D)	299	268
25 to 49					
farms	30	2	-	2	-
number	(D)	(D)	-	(D)	-
50 to 99					
farms	17	4	-	-	-
number	1,113	244	-	-	-
100 to 199					
farms	19	1	1	1	6
number	2,249	(D)	(D)	(D)	606
200 to 499					
farms	4	-	-	-	-
number	1,075	-	-	-	-
500 to 999					
farms	1	1	-	-	-
number	(D)	(D)	-	-	-
1,000 or more					
farms	-	-	-	-	-
number	-	-	-	-	-

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Total hogs and pigs						
farms, 2017	31	35	15	34	39	39
2012	24	62	6	43	73	52
number, 2017	277	305	250	285	244	675
2012	206	929	27	592	642	685
Farms by inventory:						
1 to 24	29	32	14	32	39	34
2012	23	56	6	36	66	47
number, 2017	(D)	115	(D)	(D)	244	153
2012	(D)	334	27	(D)	364	214
25 to 49	2	1	-	1	-	2
2012	1	3	-	6	7	2
number, 2017	(D)	(D)	-	(D)	-	(D)
2012	(D)	105	-	282	278	(D)
50 to 99	-	2	-	1	-	1
2012	-	1	-	1	-	1
number, 2017	-	(D)	-	(D)	-	(D)
2012	-	(D)	-	(D)	-	(D)
100 to 199	-	-	1	-	-	1
2012	-	1	-	-	-	1
number, 2017	-	-	(D)	-	-	(D)
2012	-	(D)	-	-	-	(D)
200 to 499	-	-	-	-	-	1
2012	-	1	-	-	-	1
number, 2017	-	-	-	-	-	(D)
2012	-	(D)	-	-	-	(D)
500 to 999	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
farms, 2017	31	48	23	45	60	69
2012	41	42	1	51	74	64
number, 2017	377	711	395	742	1,010	978
2012	272	1,064	(D)	747	1,330	2,083
\$1,000, 2017	72	(D)	(D)	154	180	(D)
2012	58	105	(D)	132	204	283
2017 farms by number sold:						
1 to 24	29	43	22	38	47	65
number	(D)	296	(D)	258	303	320
25 to 49	1	2	-	4	8	1
number	(D)	(D)	-	128	341	(D)
50 to 99	-	1	-	1	5	1
number	-	(D)	-	(D)	366	(D)
100 to 199	1	2	-	2	-	-
number	(D)	(D)	-	(D)	-	-
200 to 499	-	-	1	-	-	2
number	-	-	(D)	-	-	(D)
500 to 999	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
number	-	-	-	-	-	-

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Total hogs and pigs						
farms, 2017	14	3	29	25	11	31
2012	36	30	74	63	27	71
number, 2017	170	10	242	325	63	370
2012	226	130	718	368	170	772
Farms by inventory:						
1 to 24						
farms, 2017	13	3	27	21	11	28
2012	33	29	72	62	27	59
number, 2017	(D)	10	(D)	96	63	134
2012	140	(D)	(D)	(D)	170	263
25 to 49						
farms, 2017	-	-	-	2	-	1
2012	3	-	-	-	-	9
number, 2017	-	-	-	(D)	-	(D)
2012	86	-	-	-	-	306
50 to 99						
farms, 2017	1	-	2	2	-	1
2012	-	1	1	1	-	3
number, 2017	(D)	-	(D)	(D)	-	(D)
2012	-	(D)	(D)	(D)	-	203
100 to 199						
farms, 2017	-	-	-	-	-	1
2012	-	-	1	-	-	-
number, 2017	-	-	-	-	-	(D)
2012	-	-	(D)	-	-	-
200 to 499						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
500 to 999						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
farms, 2017	27	23	29	48	18	90
2012	35	29	54	45	15	57
number, 2017	402	220	303	707	164	914
2012	250	346	736	319	(D)	699
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	168
2012	34	(D)	83	55	(D)	117
2017 farms by number sold:						
1 to 24						
farms	24	22	26	42	14	86
number	102	(D)	146	304	49	429
25 to 49						
farms	-	1	1	2	4	2
number	-	(D)	(D)	(D)	115	(D)
50 to 99						
farms	1	-	2	2	-	-
number	(D)	-	(D)	(D)	-	-
100 to 199						
farms	2	-	-	2	-	1
number	(D)	-	-	(D)	-	(D)
200 to 499						
farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
500 to 999						-
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						-
farms	-	-	-	-	-	-
number	-	-	-	-	-	-

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
Sheep and lambs inventory						
farms, 2017	738	51	42	97	32	
2012	759	29	63	87	43	
number, 2017	13,488	881	764	2,678	363	
2012	11,925	306	797	2,428	574	
2017 farms by inventory:						
1 to 24	606	39	34	77	29	
farms						
number	5,369	362	326	(D)	(D)	
25 to 99	119	12	7	19	2	
farms						
number	4,986	519	(D)	750	(D)	
100 to 299	12	-	1	-	1	
farms						
number	(D)	-	(D)	-	(D)	
300 to 999	-	-	-	-	-	
farms						
number	-	-	-	-	-	
1,000 or more	1	-	-	1	-	
farms						
number	(D)	-	-	(D)	-	
Sheep and lambs sold						
farms, 2017	444	27	24	64	19	
2012	456	17	56	69	27	
number, 2017	13,345	659	484	7,351	318	
2012	8,503	159	698	3,903	304	
\$1,000, 2017	3,510	117	86	(D)	55	
2012	2,117	33	106	(D)	(D)	
Wool production						
farms, 2017	347	29	8	53	13	
2012	654	24	37	81	31	
pounds, 2017	40,760	1,442	523	9,221	684	
2012	62,856	1,796	1,814	15,883	1,522	
\$1,000, 2017	40	4	-	5	(Z)	
2012	44	(D)	(D)	5	(Z)	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Sheep and lambs inventory						
farms, 2017	45	51	37	54	65	29
2012	27	52	28	46	49	56
number, 2017	535	659	689	1,193	986	351
2012	258	323	541	912	870	778
2017 farms by inventory:						
1 to 24	38	43	27	50	56	26
farms						
number	330	339	(D)	478	594	255
25 to 99	7	8	9	-	8	3
farms						
number	205	320	365	-	(D)	96
100 to 299	-	-	1	4	1	-
farms						
number	-	-	(D)	715	(D)	-
300 to 999	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Sheep and lambs sold						
farms, 2017	21	36	19	27	42	19
2012	22	16	9	29	29	39
number, 2017	264	344	233	877	463	384
2012	241	141	139	442	366	618
\$1,000, 2017	72	61	56	122	88	60
2012	51	23	23	80	61	126
Wool production						
farms, 2017	22	13	19	34	33	18
2012	38	34	24	46	45	67
pounds, 2017	1,584	546	3,041	4,446	3,518	2,512
2012	2,402	1,676	3,175	5,029	4,076	6,095
\$1,000, 2017	2	(D)	3	4	1	1
2012	(D)	1	3	7	(D)	4
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Sheep and lambs inventory						
farms, 2017	25	12	20	70	28	80
2012	35	33	33	79	22	77
number, 2017	522	282	470	1,594	626	895
2012	425	476	639	894	811	893
2017 farms by inventory:						
1 to 24	19	9	12	47	25	75
farms						
number	282	112	(D)	501	206	550
25 to 99	6	3	7	23	-	5
farms						
number	240	170	257	1,093	-	345
100 to 299	-	-	1	-	3	-
farms						
number	-	-	(D)	-	420	-
300 to 999	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Sheep and lambs sold						
farms, 2017	5	10	22	46	12	51
2012	18	12	22	42	9	40
number, 2017	30	266	345	617	135	575
2012	124	140	327	334	195	372
\$1,000, 2017	(D)	50	43	120	24	124
2012	23	28	61	60	39	66
Wool production						
farms, 2017	5	8	5	32	13	42
2012	28	25	33	64	20	57
pounds, 2017	436	810	2,495	3,900	2,597	3,005
2012	1,164	3,150	3,912	3,909	3,456	3,797
\$1,000, 2017	(D)	1	3	7	3	5
2012	(D)	7	(D)	4	4	4

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					
Maine.....2017	583	5,893	290	2,761	440
2012	595	6,449	229	2,608	411
Counties, 2017					
Androscoggin.....	27	143	19	275	46
Aroostook	14	175	10	37	6
Cumberland.....	56	332	17	120	16
Franklin.....	42	261	28	197	27
Hancock.....	40	637	22	337	58
Kennebec	56	744	27	303	35
Knox	36	552	24	134	20
Lincoln.....	49	792	32	308	45
Oxford.....	25	198	7	22	3
Penobscot.....	44	447	23	127	17
Piscataquis	23	136	3	6	2
Sagadahoc	10	102	8	218	35
Somerset	37	266	14	85	17
Waldo	42	299	25	157	25
Washington.....	24	229	8	55	10
York	58	580	23	380	78

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					
Maine.....2017	395	4,200	217	1,949	313
2012	336	4,176	156	1,637	287
Counties, 2017					
Androscoggin.....	13	79	9	211	36
Aroostook	12	(D)	7	25	5
Cumberland.....	40	222	16	(D)	(D)
Franklin.....	16	170	15	134	20
Hancock.....	33	576	20	305	55
Kennebec	40	631	23	266	30
Knox	24	376	22	(D)	(D)
Lincoln.....	34	542	26	206	32
Oxford.....	21	178	7	22	3
Penobscot.....	35	343	19	121	16
Piscataquis	7	(D)	-	-	-
Sagadahoc	6	(D)	2	(D)	(D)
Somerset	15	111	7	50	(D)
Waldo	40	260	22	139	23
Washington.....	12	142	4	32	7
York	47	455	18	198	45

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

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

Geographic area	Angora goats					Mohair		
	Inventory		Sales			Clipped ¹		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	Value (\$1,000)
State Total								
Maine.....2017	49	211	8	77	8	19	546	(D)
2012	40	130	9	45	4	22	1,428	2
Counties, 2017								
Androscoggin.....	4	4	-	-	-	-	-	6
Aroostook	-	-	3	-	-	-	-	-
Kennebec	6	42	1	(D)	(D)	6	324	(D)
Knox	8	20	-	-	-	6	144	-
Lincoln.....	9	77	1	(D)	(D)	6	(D)	(D)
Piscataquis	4	(D)	-	-	-	-	-	-
Sagadahoc	2	(D)	-	-	-	-	-	-
Somerset	6	31	1	(D)	(D)	1	(D)	(D)
York	10	18	2	(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					
Maine	2017	222		82	
	2012	305	1,482 2,143	77	735 926
Counties, 2017					
Androscoggin		15	60	11	64
Aroostook		4	(D)	-	-
Cumberland		22	110	1	(D)
Franklin		28	91	15	63
Hancock		15	61	7	2
Kennebec		12	71	3	(D)
Knox		14	156	2	(D)
Lincoln		18	173	5	(D)
Oxford		7	20	-	-
Penobscot		17	104	4	6
Piscataquis		17	92	3	6
Sagadahoc		8	(D)	8	(D)
Somerset		18	124	6	(D)
Waldo		4	39	3	18
Washington		15	87	7	23
York		8	107	7	(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					
Maine	2017	1,535	8,549		
	2012	1,667	11,987	(NA)	(NA)
Counties, 2017					
Androscoggin		71	374	7	13
Aroostook		130	779	24	51
Cumberland		144	1,118	23	84
Franklin		67	234	11	15
Hancock		55	186	5	36
Kennebec		131	611	32	76
Knox		34	151	4	(D)
Lincoln		48	288	10	29
Oxford		122	717	22	69
Penobscot		184	1,002	12	149
Piscataquis		60	252	-	103
Sagadahoc		68	351	4	(D)
Somerset		79	471	13	48
Waldo		96	482	16	30
Washington		34	134	1	(D)
York		212	1,399	32	(D)
					332
MULES, BURROS, AND DONKEYS					
State Total					
Maine	2017	229	398		
	2012	189	391	16	24
				11	6
Counties, 2017					
Androscoggin		10	15	-	-
Aroostook		10	16	-	-
Cumberland		12	33	1	(D)
Franklin		15	19	5	(D)
Hancock		2	(D)	-	3
Kennebec		20	28	2	(D)
Knox		11	14	-	(D)
Lincoln		9	15	-	-
Oxford		18	23	-	-
Penobscot		29	45	6	2
Piscataquis		5	12	-	-
Sagadahoc		17	29	-	-
Somerset		21	57	-	-
Waldo		21	32	2	(D)
Washington		5	(D)	-	(D)
York		24	50	-	-

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Any poultry farms, 2017 2012	2,059 2,260	111 111	114 149	205 230	124 89
Layers (see text) farms, 2017 2012 number, 2017 2012	1,892 2,088 (D) 3,531,186	106 107 (D) (D)	107 134 4,306 3,497	192 211 8,025 4,702	117 86 2,446 1,677
2017 farms by inventory:					
1 to 49.....	1,604	78	80	157	110
50 to 99.....	180	15	15	20	5
100 to 399.....	83	5	11	11	2
400 to 3,199.....	24	7	1	4	-
3,200 to 9,999.....	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-
100,000 or more	1	1	-	-	-
Pullets for laying flock replacement farms, 2017 2012 number, 2017 2012	273 203 68,114 (D)	8 6 850 143	26 11 364 20	29 24 1,197 276	9 - 122 -
Broilers and other meat-type chickens farms, 2017 2012 number, 2017 2012	389 355 57,828 47,252	20 17 1,242 1,636	40 32 4,699 1,782	49 29 2,361 1,199	25 22 1,772 744
Turkeys farms, 2017 2012 number, 2017 2012	245 266 7,702 5,554	9 20 246 397	18 32 294 439	23 31 422 379	22 12 316 48
Ducks, geese, and other miscellaneous poultry farms, 2017 2012	670 511	34 26	18 38	56 53	36 11
NUMBER SOLD					
Any poultry sold farms, 2017 2012	1,541 1,504	77 75	85 93	143 152	73 57
Layers sold (see text) farms, 2017 2012 number, 2017 2012	321 412 (D) 1,256,343	21 24 (D) (D)	14 13 1,066 578	31 48 1,377 1,371	16 18 298 163
Pullets for laying flock replacement sold farms, 2017 2012 number, 2017 2012	40 40 (D) (D)	2 1 (D) (D)	10 155 -	- 1 (D)	- - -
Broilers and other meat-type chickens sold farms, 2017 2012 number, 2017 2012	366 417 222,347 138,857	32 26 4,022 2,213	31 36 8,881 4,645	22 48 4,099 2,310	26 13 1,196 490
2017 farms by number sold:					
1 to 1,999.....	354	32	29	22	26
2,000 to 59,999.....	11	-	2	-	-
60,000 to 99,999.....	-	-	-	-	-
100,000 to 199,999.....	1	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-
500,000 or more	-	-	-	-	-
Turkeys sold (see text) farms, 2017 2012 number, 2017 2012	227 236 17,039 12,551	16 12 525 (D)	17 24 242 201	22 28 868 707	15 10 218 139
Ducks, geese, and other miscellaneous poultry sold farms, 2017 2012	203 156	12 10	6 13	10 17	10 -

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Any poultry .....farms, 2017	107	174	95	134	143	137
2012	110	169	114	125	140	184
Layers (see text) .....farms, 2017	95	160	80	125	131	125
2012	88	165	108	114	130	171
number, 2017	4,292	5,837	2,922	8,063	4,042	3,814
2012	2,724	(D)	2,194	14,237	2,937	3,401
2017 farms by inventory:						
1 to 49.....	76	148	59	104	102	102
50 to 99.....	8	6	14	9	23	17
100 to 399.....	9	2	6	10	6	6
400 to 3,199.....	2	4	1	2	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	29	10	12	23	23	20
2012	11	15	17	8	16	24
number, 2017	646	76	425	1,139	(D)	776
2012	223	316	293	456	304	586
Broilers and other meat-type chickens .....farms, 2017	13	37	16	23	23	23
2012	22	28	15	12	45	22
number, 2017	1,365	2,041	(D)	1,713	3,260	576
2012	1,046	1,060	590	474	1,757	21,641
Turkeys .....farms, 2017	19	16	6	11	18	15
2012	2	16	17	9	32	16
number, 2017	409	486	(D)	(D)	220	107
2012	(D)	93	1,417	118	412	180
Ducks, geese, and other miscellaneous poultry .....farms, 2017	53	55	50	34	27	46
2012	17	36	19	40	28	29
NUMBER SOLD						
Any poultry sold .....farms, 2017	85	139	65	104	108	124
2012	93	104	68	59	105	144
Layers sold (see text) .....farms, 2017	14	28	17	24	17	30
2012	18	26	19	10	23	63
number, 2017	325	872	3,530	4,119	2,297	476
2012	5,084	(D)	246	1,614	589	1,316
Pullets for laying flock replacement sold .....farms, 2017	-	3	1	7	4	5
2012	7	1	-	2	12	6
number, 2017	-	(D)	(D)	842	(D)	530
2012	162	(D)	-	(D)	(D)	49
Broilers and other meat-type chickens sold .....farms, 2017	10	45	7	28	33	13
2012	37	31	5	16	35	22
number, 2017	5,295	2,443	(D)	2,388	6,427	14,921
2012	5,701	6,240	1,169	3,058	5,317	21,599
2017 farms by number sold:						
1 to 1,999.....	9	45	6	28	33	9
2,000 to 59,999.....	1	-	-	-	-	4
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	1	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	11	24	4	15	13	20
2012	17	15	11	15	29	17
number, 2017	426	820	(D)	317	1,476	131
2012	570	584	1,353	204	897	91
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	10	18	25	16	6	9
2012	-	10	6	13	19	17

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Any poultry farms, 2017	54	76	103	139	93	250
2012	53	90	159	219	67	251
Layers (see text) farms, 2017	53	68	89	134	82	228
2012	51	86	146	206	62	223
number, 2017	1,280	2,319	2,291	6,246	1,897	4,510
2012	717	1,406	2,693	3,750	1,350	3,999
2017 farms by inventory:						
1 to 49....	45	58	78	118	73	216
50 to 99....	7	5	11	11	7	7
100 to 399....	1	5	-	2	2	5
400 to 3,199....	-	-	-	3	-	-
3,200 to 9,999....	-	-	-	-	-	-
10,000 to 19,999....	-	-	-	-	-	-
20,000 to 49,999....	-	-	-	-	-	-
50,000 to 99,999....	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	4	9	25	22	3	21
2012	3	11	17	24	4	12
number, 2017	96	98	396	308	36	663
2012	64	102	177	(D)	30	322
Broilers and other meat-type chickens farms, 2017	12	-	16	22	28	42
2012	4	6	35	18	10	38
number, 2017	920	-	1,050	3,045	(D)	1,181
2012	8	30	1,067	528	11,487	2,203
Turkeys farms, 2017	8	1	10	22	21	26
2012	6	7	9	11	26	20
number, 2017	134	(D)	494	250	823	342
2012	(D)	58	855	212	670	232
Ducks, geese, and other miscellaneous poultry farms, 2017	29	33	45	35	38	81
2012	14	6	61	53	14	66
NUMBER SOLD						
Any poultry sold farms, 2017	35	62	88	110	62	181
2012	45	60	109	129	52	159
Layers sold (see text) farms, 2017	5	15	24	13	9	43
2012	20	23	22	39	8	38
number, 2017	(D)	330	575	1,022	1,291	1,631
2012	322	420	1,695	1,123	704	672
Pullets for laying flock replacement sold farms, 2017	2	-	-	1	1	4
2012	-	6	-	2	1	1
number, 2017	(D)	-	-	(D)	(D)	420
2012	-	30	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold farms, 2017	7	5	29	23	8	47
2012	10	14	22	40	18	44
number, 2017	535	(D)	5,060	9,488	(D)	4,019
2012	468	365	4,396	11,245	61,075	8,566
2017 farms by number sold:						
1 to 1,999....	7	5	28	21	7	47
2,000 to 59,999....	-	-	1	2	1	-
60,000 to 99,999....	-	-	-	-	-	-
100,000 to 199,999....	-	-	-	-	-	-
200,000 to 499,999....	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	6	4	12	18	7	23
2012	1	8	15	8	14	12
number, 2017	146	396	(D)	295	(D)	777
2012	(D)	69	(D)	155	586	133
Ducks, geese, and other miscellaneous poultry sold farms, 2017	3	12	14	12	14	26
2012	9	2	21	9	2	8

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				
Maine	2017	6		
	2012	1	3,720	(D)
Counties, 2017				
Androscoggin		1		
Cumberland		2	(D)	-
Knox		1	(D)	2
Lincoln		2	(D)	1
DUCKS				
State Total				
Maine	2017	352		
	2012	214	5,582	
			3,313	
Counties, 2017				
Androscoggin		27	187	9
Aroostook		10	195	6
Cumberland		31	161	6
Franklin		8	16	-
Hancock		30	276	10
Kennebec		19	98	6
Knox		30	1,062	6
Lincoln		18	302	9
Oxford		7	32	1
Penobscot		37	440	5
Piscataquis		24	875	-
Sagadahoc		26	1,032	8
Somerset		17	77	7
Waldo		7	247	8
Washington		24	275	8
York		37	307	13
EMUS				
State Total				
Maine	2017	5		
	2012	3	52	(D)
Counties, 2017				
Androscoggin		2	(D)	-
Piscataquis		3	(D)	-
GEESE				
State Total				
Maine	2017	128		
	2012	88	675	
			619	
Counties, 2017				
Androscoggin		6	68	-
Cumberland		14	51	2
Franklin		3	16	-
Hancock		17	77	-
Kennebec		11	31	8
Knox		7	20	4
Oxford		2	(D)	-
Penobscot		16	67	-
Piscataquis		10	32	-
Sagadahoc		6	42	2
Somerset		5	8	-
Waldo		2	(D)	-
Washington		10	147	3
York		19	78	5
GUINEAS				
State Total				
Maine	2017	180		
	2012	122	1,569	
			1,468	
Counties, 2017				
Cumberland		16	76	2
Franklin		16	28	-
Hancock		20	177	-
Kennebec		9	53	-
Knox		26	228	12
Lincoln		-	-	2
Oxford		17	135	2
Penobscot		13	216	2
Piscataquis		5	26	2
Sagadahoc		5	104	2
Somerset		23	289	4
Waldo		7	120	2
Washington		7	27	5
York		16	90	-

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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
HUNGARIAN PARTRIDGE				
State Total				
Maine.....	2017	1	(D)	-
	2012			
PEACOCKS OR PEAHENS				
State Total				
Maine.....	2017	25	130	3
	2012	14	58	1
Counties, 2017				
Androscoggin.....		2	(D)	-
Cumberland.....		1	(D)	-
Kennebec.....		1	(D)	-
Knox.....		5	5	-
Penobscot.....		2	(D)	-
Piscataquis.....		5	54	-
Washington.....		6	18	-
York.....		3	15	3
PHEASANTS				
State Total				
Maine.....	2017	14	(D)	12
	2012	6	1,130	5
Counties, 2017				
Androscoggin.....		1	(D)	1
Cumberland.....		2	(D)	2
Knox.....		1	(D)	1
Oxford.....		-	-	1
Penobscot.....		3	30	-
Piscataquis.....		1	(D)	1
York.....		6	60	6
PIGEONS OR SQUAB				
State Total				
Maine.....	2017	15	1,022	3
	2012	3	50	-
Counties, 2017				
Aroostook.....		6	210	-
Franklin.....		2	(D)	2
Kennebec.....		1	(D)	1
Lincoln.....		1	(D)	-
Piscataquis.....		3	36	-
Somerset.....		2	(D)	-
QUAIL				
State Total				
Maine.....	2017	19	2,726	11
	2012	7	(D)	1
Counties, 2017				
Androscoggin.....		3	120	-
Aroostook.....		3	900	3
Kennebec.....		4	70	2
Knox.....		1	(D)	1
Penobscot.....		-	-	2
Piscataquis.....		4	(D)	1
Waldo.....		-	-	2
Washington.....		4	(D)	-
RHEAS				
State Total				
Maine.....	2017	3	9	-
	2012	-	-	-
Counties, 2017				
Piscataquis.....		3	9	-
ROOSTERS				
State Total				
Maine.....	2017	233	958	47
	2012	74	862	8
Counties, 2017				
Androscoggin.....		3	(D)	2
Aroostook.....		2	(D)	3
Cumberland.....		16	66	-
Franklin.....		23	47	8
Hancock.....		22	49	-
Kennebec.....		20	55	3

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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
ROOSTERS - Con.				
Counties, 2017 - Con.				
Knox.....	15	236	5	5
Lincoln.....	18	56	4	8
Oxford.....	8	20	3	3
Penobscot.....	8	28	2	(D)
Piscataquis.....	9	72	-	-
Sagadahoc.....	8	17	-	-
Somerset.....	11	103	6	57
Waldo.....	23	52	4	14
Washington.....	10	22	1	(D)
York.....	37	109	6	30
OTHER POULTRY (SEE TEXT)				
State Total				
Maine	2017	18	243	3
	2012	40	577	6
Counties, 2017				
Androscoggin		1	(D)	-
Franklin		2	(D)	-
Kennebec		6	18	-
Lincoln.....		3	150	3
Washington.....		6	48	-
POULTRY HATCHED (SEE TEXT)				
State Total				
Maine	2017	(X)	(X)	335
	2012	(X)	(X)	273
Counties, 2017				
Androscoggin		(X)	(X)	26
Aroostook.....		(X)	(X)	18
Cumberland		(X)	(X)	25
Franklin		(X)	(X)	10
Hancock.....		(X)	(X)	27
Kennebec		(X)	(X)	23
Knox.....		(X)	(X)	31
Lincoln.....		(X)	(X)	34
Oxford.....		(X)	(X)	10
Penobscot.....		(X)	(X)	21
Piscataquis.....		(X)	(X)	11
Sagadahoc.....		(X)	(X)	9
Somerset.....		(X)	(X)	21
Waldo.....		(X)	(X)	21
Washington		(X)	(X)	14
York.....		(X)	(X)	34

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						
Maine	2017	573	4,790	333	373,717	1,498
	2012	457	14,456	273	411,832	805
Counties, 2017						
Androscoggin		21	174	9	8,351	9
Aroostook.....		22	83	17	4,049	11
Cumberland		70	1,079	45	42,207	38
Franklin		18	65	13	2,759	13
Hancock.....		48	133	26	4,868	11
Kennebec		42	426	25	16,939	17
Knox.....		12	36	7	1,250	6
Lincoln.....		24	201	12	(D)	4
Oxford.....		54	542	29	46,175	15
Penobscot.....		67	434	34	9,787	32
Piscataquis.....		19	160	13	17,701	5
Sagadahoc.....		23	139	18	4,608	10
Somerset.....		31	517	20	5,244	18
Waldo.....		36	72	16	1,025	9
Washington		39	476	20	(D)	12
York.....		47	253	29	5,120	24

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			MOLLUSKS		
State Total			State Total		
Maine.....2017 2012	- 2	(D)	Maine.....2017 2012	57 24	10,073 5,777
TROUT			Counties, 2017		
State Total			Cumberland..... Hancock..... Knox..... Lincoln..... Sagadahoc..... York	11 22 5 5 13 1	1,055 2,665 (D) 5,728 364 (D)
Maine.....2017 2012	9 12	2,164 1,111	ORNAMENTAL FISH		
Counties, 2017			State Total		
Androscoggin..... Cumberland..... Franklin..... Kennebec..... Penobscot..... Somerset..... Waldo..... Washington.....	1 2 1 1 1 1 1	(D) (D) (D) (D) (D) (D) (D)	Maine.....2017 2012	1 -	(D) -
OTHER FOOD FISH (SEE TEXT)			Counties, 2017		
State Total			Hancock.....	1	(D)
Maine.....2017 2012	16 11	(D) (D)	SPORT OR GAME FISH		
Counties, 2017			State Total		
Androscoggin..... Franklin..... Hancock..... Lincoln..... Penobscot..... Washington.....	1 2 3 5 1 4	(D) (D) 400 29 (D) (D)	Maine.....2017 2012	1 3	(D) (D)
BAITFISH			Counties, 2017		
State Total			Somerset.....	1	(D)
Maine.....2017 2012	1 6	(D) (D)	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Counties, 2017			State Total		
Somerset	1	(D)	Maine.....2017 2012	2 9	(D) 611
CRUSTACEANS			Counties, 2017		
State Total			Cumberland	2	(D)
Maine.....2017 2012	- 1	(D)			

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
ALPACAS					
State Total					
Maine	2017	153	1,951	28	123
	2012	167	2,598	40	335
Counties, 2017					
Androscoggin		7	145	-	-
Aroostook		10	94	-	-
Cumberland		10	212	2	(D)
Franklin		2	(D)	2	(D)
Hancock		4	(D)	-	(D)
Kennebec		9	142	1	(D)
Knox		4	57	-	-
Lincoln		16	230	7	23
Oxford		18	137	4	4
Penobscot		7	42	-	-
Piscataquis		6	24	-	-
Sagadahoc		8	64	4	6
Somerset		10	142	3	54
Waldo		6	137	2	(D)
Washington		2	(D)	-	(D)
York		34	488	3	10
BISON					
State Total					
Maine	2017	12	239	12	49
	2012	20	267	7	35
Counties, 2017					
Aroostook		2	(D)	2	(D)
Kennebec		2	(D)	2	(D)
Oxford		2	(D)	2	(D)
Penobscot		1	(D)	1	(D)
Somerset		4	87	4	20
Washington		1	(D)	1	(D)
DEER IN CAPTIVITY					
State Total					
Maine	2017	37	7,469	22	1,412
	2012	42	4,219	18	452
Counties, 2017					
Aroostook		13	6,309	7	1,206
Kennebec		5	30	2	(D)
Penobscot		6	495	6	94
Piscataquis		3	66	-	-
Somerset		5	268	5	74
Waldo		2	(D)	-	67
Washington		1	(D)	1	(D)
York		2	(D)	1	(D)
ELK IN CAPTIVITY					
State Total					
Maine	2017	13	368	4	6
	2012	23	145	1	(D)
Counties, 2017					
Kennebec		2	(D)	2	(D)
Oxford		6	300	-	(D)
Penobscot		1	(D)	1	(D)
Piscataquis		3	12	-	(D)
Washington		1	(D)	1	(D)
LLAMAS					
State Total					
Maine	2017	71	262	4	(D)
	2012	106	359	16	36
Counties, 2017					
Androscoggin		2	(D)	-	-
Cumberland		4	(D)	-	-
Hancock		2	(D)	2	(D)
Kennebec		6	34	-	(D)
Oxford		19	55	-	-
Penobscot		5	(D)	-	-
Piscataquis		9	25	-	-
Sagadahoc		2	(D)	-	-
Somerset		8	(D)	-	-
York		14	122	2	(D)

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
RABBITS, LIVE (SEE TEXT)					
State Total					
Maine.....	2017	106	3,927	67	11,022
	2012	170	9,748	100	3,213
Counties, 2017					
Androscoggin.....		1	(D)	-	-
Aroostook.....		9	193	6	30
Cumberland.....		12	272	9	85
Franklin.....		1	(D)	-	-
Hancock.....		2	(D)	2	(D)
Kennebec.....		7	103	7	230
Knox.....		6	93	3	48
Lincoln.....		4	34	4	64
Oxford.....		5	2,004	4	10,000
Penobscot.....		4	164	2	(D)
Piscataquis.....		12	136	12	30
Sagadahoc.....		2	(D)	-	-
Somerset.....		3	56	4	174
Waldo.....		20	482	6	168
Washington.....		7	44	1	(D)
York.....		11	327	7	122
EQUINE PRODUCTS (SEE TEXT)					
State Total					
Maine.....	2017	(NA)	(NA)	52	(X)
	2012	(NA)	(NA)	(NA)	(NA)
Counties, 2017					
Androscoggin.....		(NA)	(NA)	4	(X)
Aroostook.....		(NA)	(NA)	2	(D)
Cumberland.....		(NA)	(NA)	5	20
Hancock.....		(NA)	(NA)	2	(D)
Kennebec.....		(NA)	(NA)	3	70
Lincoln.....		(NA)	(NA)	7	5
Oxford.....		(NA)	(NA)	1	(D)
Penobscot.....		(NA)	(NA)	14	20
Somerset.....		(NA)	(NA)	4	11
Waldo.....		(NA)	(NA)	4	12
York.....		(NA)	(NA)	6	217
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Maine.....	2017	17	(X)	16	(X)
	2012	16	(X)	3	(D)
Counties, 2017					
Androscoggin.....		1	(X)	-	-
Cumberland.....		3	(X)	3	(X)
Franklin.....		2	(X)	2	(D)
Hancock.....		1	(X)	1	(D)
Lincoln.....		1	(X)	1	(D)
Oxford.....		-	(X)	3	(Z)
Washington.....		3	(X)	-	(X)
York.....		6	(X)	6	(Z)
OTHER LIVESTOCK PRODUCTS¹ (SEE TEXT)					
State Total					
Maine.....	2017	(NA)	(NA)	100	(X)
	2012	(NA)	(NA)	130	(X)
Counties, 2017					
Androscoggin.....		(NA)	(NA)	12	(X)
Aroostook.....		(NA)	(NA)	1	(D)
Cumberland.....		(NA)	(NA)	15	23
Franklin.....		(NA)	(NA)	2	(D)
Hancock.....		(NA)	(NA)	3	3
Kennebec.....		(NA)	(NA)	1	(D)
Lincoln.....		(NA)	(NA)	3	5
Oxford.....		(NA)	(NA)	11	118
Penobscot.....		(NA)	(NA)	4	1
Piscataquis.....		(NA)	(NA)	3	32
Sagadahoc.....		(NA)	(NA)	4	16
Somerset.....		(NA)	(NA)	9	(D)
Waldo.....		(NA)	(NA)	12	10
Washington.....		(NA)	(NA)	9	4
York.....		(NA)	(NA)	11	23

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Harvested cropland					
farms	5,147	379	479	419	232
acres	360,295	19,313	116,305	12,431	9,406
Irrigated					
farms	1,381	160	81	147	71
acres	31,810	1,041	12,284	803	95
Barley for grain					
farms	51	-	39	-	-
acres	15,115	-	14,979	-	-
bushels	1,155,037	-	1,147,859	-	-
Irrigated					
farms	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	18	-	8	-	-
25 to 99 acres	5	-	3	-	-
100 to 249 acres	15	-	15	-	-
250 to 499 acres	2	-	2	-	-
500 to 999 acres	7	-	7	-	-
1,000 acres or more	4	-	4	-	-
Corn for grain					
farms	82	16	15	1	10
acres	7,237	1,587	961	(D)	(D)
bushels	1,193,925	215,851	121,375	(D)	(D)
Irrigated					
farms	13	3	6	-	-
acres	130	3	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	51	4	7	1	8
25 to 99 acres	10	7	2	-	1
100 to 249 acres	13	4	6	-	1
250 to 499 acres	5	-	-	-	-
500 to 999 acres	1	1	-	-	-
1,000 acres or more	2	-	-	-	-
Corn for silage or greenchop					
farms	154	12	12	7	5
acres	25,344	1,323	861	455	185
tons	429,423	22,986	11,410	7,684	3,275
Irrigated					
farms	4	-	-	-	-
acres	185	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	30	1	4	3	-
25 to 99 acres	55	5	4	2	5
100 to 249 acres	36	5	4	2	-
250 to 499 acres	19	1	-	-	-
500 to 999 acres	11	-	-	-	-
1,000 acres or more	3	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)					
farms	14	-	1	-	-
acres	139	-	(D)	-	-
cwt	1,405	-	(D)	-	-
Irrigated					
farms	1	-	-	-	-
acres	(D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	13	-	1	-	-
25 to 99 acres	1	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)					
farms	2,666	170	233	219	134
acres	175,231	14,564	21,061	10,444	8,550
tons, dry equivalent	364,451	33,057	31,847	17,988	20,978
Irrigated					
farms	30	-	-	6	-
acres	327	-	-	15	-
Farms by acres harvested:					
1 to 24 acres	1,169	64	98	99	62
25 to 99 acres	981	53	85	84	48
100 to 249 acres	382	43	35	31	14
250 to 499 acres	102	7	12	5	8
500 to 999 acres	27	3	1	-	2
1,000 acres or more	5	-	2	-	-
Oats for grain					
farms	110	-	84	-	1
acres	21,294	-	20,806	-	(D)
bushels	1,354,786	-	1,322,380	-	(D)
Irrigated					
farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	38	-	15	-	1
25 to 99 acres	10	-	10	-	-
100 to 249 acres	31	-	28	-	-
250 to 499 acres	21	-	21	-	-
500 to 999 acres	7	-	7	-	-
1,000 acres or more	3	-	3	-	-
Sorghum for grain					
farms	3	2	-	-	-
acres	(D)	(D)	-	-	-
bushels	804	-	-	-	-
Irrigated					
farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	3	2	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans					
farms	13	-	7	-	1
acres	1,387	-	1,254	-	(D)
bushels	46,489	-	39,229	-	(D)
Irrigated					
farms	1	-	-	-	-
acres	(D)	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Harvested cropland	farms acres	308 12,090	437 31,875	196 7,738	203 5,620	325 14,505
Irrigated	farms acres	105 230	88 (D)	56 253	57 (D)	87 (D)
Barley for grain	farms acres	- -	2 (D)	- -	- -	- (D)
Irrigated	bushels	-	-	-	-	- (D)
Farms by acres harvested:						
1 to 24 acres		-	2	-	-	2
25 to 99 acres		-	-	-	-	2
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Corn for grain	farms acres	3 5 500	6 45 640	- -	2 (D) (D)	5 1,863 307,446
Irrigated	farms acres	- -	2 (D)	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres		3	6	-	2	1
25 to 99 acres		-	-	-	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	3
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	1	1
Corn for silage or greenchop	farms acres	- -	28 5,257 94,599	2 (D) (D)	1 (D) (D)	12 547 11,481
Irrigated	farms acres	- -	- -	- -	- -	24 7,480 123,851 (D)
Farms by acres harvested:						
1 to 24 acres		-	5	2	-	1
25 to 99 acres		-	14	-	-	9
100 to 249 acres		-	5	-	1	2
250 to 499 acres		-	1	-	-	3
500 to 999 acres		-	2	-	-	11
1,000 acres or more		-	1	-	-	4
Dry edible beans, excluding chickpeas and limas (see text)	farms acres	- -	- -	- -	- -	1 (D) (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		-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms acres	70 2,400	282 25,388	83 5,170	103 3,992	195 9,002
Irrigated	tons, dry equivalent farms acres	2,934	66,887	8,596	5,111	15,358
Farms by acres harvested:						
1 to 24 acres		40	100	33	73	71
25 to 99 acres		25	114	33	19	105
100 to 249 acres		5	43	12	9	17
250 to 499 acres		-	18	5	2	2
500 to 999 acres		-	4	-	-	9
1,000 acres or more		-	3	-	-	-
Oats for grain	farms acres	2 (D)	1 (D)	- -	2 (D)	1 (D)
Irrigated	farms acres	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres		2	1	-	1	1
25 to 99 acres		-	-	-	-	-
100 to 249 acres		-	-	1	-	1
250 to 499 acres		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Sorghum for grain	farms acres	- -	- -	- -	- -	- -
Irrigated	farms acres	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres		-	-	-	-	-
25 to 99 acres		-	-	-	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Soybeans for beans	farms acres	- -	1 (D)	- -	- -	- (D)
Irrigated	farms acres	- -	- -	- -	- -	- (D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Harvested cropland						
.farms	126	147	294	370	297	496
.acres	6,890	4,323	23,170	17,793	27,982	15,496
Irrigated						
.farms	28	33	57	102	74	167
.acres	46	133	280	(D)	(D)	1,606
Barley for grain						
.farms	3	-	-	3	-	-
.acres	12	-	-	3	-	-
.bushels	198	-	-	24	-	-
Irrigated						
.farms	-	-	-	-	-	-
.acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	-	3	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain						
.farms	-	1	5	5	-	12
.acres	-	(D)	867	12	-	49
.bushels	-	(D)	196,938	675	-	3,770
Irrigated						
.farms	-	-	-	-	-	2
.acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	2	5	-	12
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	1	1	-	-	-
250 to 499 acres	-	-	2	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for silage or greenchop						
.farms	3	4	21	14	-	9
.acres	(D)	110	5,299	2,007	-	378
.tons	(D)	1,458	88,539	30,227	-	6,798
Irrigated						
.farms	-	-	1	-	-	2
.acres	-	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	1	2	2	-	6
25 to 99 acres	-	3	4	4	-	1
100 to 249 acres	-	-	6	6	-	2
250 to 499 acres	-	-	5	1	-	-
500 to 999 acres	-	-	4	1	-	-
1,000 acres or more	1	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)						
.farms	-	-	2	-	3	5
.acres	-	-	(D)	-	12	87
.cwt	-	-	(D)	-	33	1,040
Irrigated						
.farms	-	-	-	-	-	1
.acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	3	5
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
.farms	71	93	221	201	61	270
.acres	4,729	3,821	16,253	14,219	1,983	11,656
.tons, dry equivalent	11,910	7,460	45,046	26,391	2,105	20,642
Irrigated						
.farms	-	2	1	2	5	5
.acres	-	(D)	(D)	(D)	5	151
Farms by acres harvested:						
1 to 24 acres	37	40	94	93	47	133
25 to 99 acres	23	45	80	60	8	96
100 to 249 acres	8	5	27	33	6	40
250 to 499 acres	-	3	18	12	-	1
500 to 999 acres	3	-	2	3	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain						
.farms	4	-	1	3	-	2
.acres	49	-	(D)	9	-	(D)
.bushels	4,000	-	(D)	210	-	(D)
Irrigated						
.farms	-	-	-	-	-	-
.acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	1	3	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain						
.farms	-	-	-	-	-	1
.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 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans						
.farms	-	-	2	-	-	1
.acres	-	-	(D)	-	-	(D)
.bushels	-	-	(D)	-	-	(D)
Irrigated						
.farms	-	-	-	-	-	1
.acres	-	-	-	-	-	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	4	-	-	-	-
25 to 99 acres	3	-	1	-	-
100 to 249 acres	5	-	5	-	-
250 to 499 acres	1	-	1	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sunflower seed, all	farms acres pounds	1 (D) (D)	-	1 (D) (D)	-
Irrigated	farms acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	1	-	1	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all	farms acres bushels	22 262 13,201	-	5 (D) (D)	-
Irrigated	farms acres	3 3	-	-	-
Farms by acres harvested:					
1 to 24 acres	20	-	4	-	-
25 to 99 acres	1	-	1	-	-
100 to 249 acres	1	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale (see text)	farms acres	1,418 62,239	172 1,009	205 52,602	121 750
Farms by acres harvested:					
0.1 to 4.9 acres	1,082	158	43	93	70
5.0 to 24.9 acres	164	10	38	23	2
25.0 to 99.9 acres	58	2	24	4	-
100.0 to 249.9 acres	40	1	36	-	-
250.0 to 499.9 acres	40	1	32	1	-
500.0 acres or more	34	-	32	-	-
500.0 to 749.9 acres	34	-	14	-	-
750.0 to 999.9 acres	10	-	9	-	-
1,000.0 acres or more	10	-	9	-	-
Land in orchards	farms acres	580 2,941	22 551	49 145	62 166
Irrigated	farms acres	88 395	5 (D)	3 2	57 21 11
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	440	7	40	55	23
5.0 to 24.9 acres	127	14	9	6	7
25.0 to 99.9 acres	10	-	-	1	-
100.0 to 249.9 acres	1	-	-	-	-
250.0 to 499.9 acres	2	1	-	-	-
500.0 acres or more	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all .....	.farms acres pounds	-	-	-	-	-
Irrigated .....	.farms acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all .....	.farms acres bushels	- 3 90	-	-	-	1 (D) (D)
Irrigated .....	.farms acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....	.farms acres	84 210	95 307	37 331	54 464	67 1,940
Farms by acres harvested:						98 2,814
0.1 to 4.9 acres	76	81	29	46	50	81
5.0 to 24.9 acres	7	13	7	4	10	4
25.0 to 99.9 acres	1	1	-	3	3	9
100.0 to 249.9 acres	-	-	1	-	-	1
250.0 to 499.9 acres	-	-	-	1	3	2
500.0 acres or more	-	-	-	-	1	1
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	1	-
1,000.0 acres or more	-	-	-	-	-	1
Land in orchards .....	.farms acres	31 80	47 156	19 66	30 67	31 524
Irrigated .....	.farms acres	5 12	- -	3 9	6 9	3 (D) 17
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	27	37	14	21	21	34
5.0 to 24.9 acres	4	8	5	9	8	22
25.0 to 99.9 acres	-	2	-	-	1	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	1	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
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 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all .....	.farms acres bushels	3 24 480	-	3 3 160	6 25 566	-
Irrigated .....	.farms acres	-	-	2 (D)	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	3	6	-	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 acres	32 136	33 178	58 148	110 332	48 85
Farms by acres harvested:						
0.1 to 4.9 acres	27	27	51	100	46	104
5.0 to 24.9 acres	4	4	7	8	2	21
25.0 to 99.9 acres	1	2	-	2	-	6
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards .....	.farms acres	15 41	9 29	24 92	58 119	17 216
Irrigated .....	.farms acres	2 (D)	3 7	2 (D)	6 2	2 (D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	14	5	18	50	11	63
5.0 to 24.9 acres	-	4	5	8	5	13
25.0 to 99.9 acres	1	-	1	-	-	3
100.0 to 249.9 acres	-	-	-	-	1	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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 (BUSHELS)										
State Total										
Maine	51	15,115	1,155,037	-	-	58	15,324	868,647	3	968
Counties										
Androscoggin	-	-	-	-	-	2	(D)	(D)	-	-
Aroostook	39	14,979	1,147,859	-	-	44	15,096	860,835	3	968
Franklin	-	-	-	-	-	1	(D)	(D)	-	-
Kennebec	2	(D)	(D)	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	6	18	750	-	-
Penobscot	4	(D)	(D)	-	-	2	(D)	(D)	-	-
Piscataquis	3	12	198	-	-	3	103	3,000	-	-
Waldo	3	3	24	-	-	-	-	-	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Maine	4	75	1,773	2	(D)	6	205	(D)	-	-
Counties										
Aroostook	4	75	1,773	2	(D)	6	205	(D)	-	-
CANOLA (POUNDS)										
State Total										
Maine	1	(D)	(D)	-	-	7	626	757,434	-	-
Counties										
Aroostook	1	(D)	(D)	-	-	7	626	757,434	-	-
CORN FOR GRAIN (BUSHELS)										
State Total										
Maine	82	7,237	1,193,925	13	130	68	5,040	649,389	7	316
Counties										
Androscoggin	16	1,587	215,851	3	3	2	(D)	(D)	-	-
Aroostook	15	961	121,375	6	(D)	7	344	40,728	-	-
Cumberland	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Franklin	10	(D)	(D)	-	-	2	(D)	(D)	-	-
Hancock	3	5	500	-	-	-	-	-	-	-
Kennebec	6	45	640	2	(D)	6	955	112,467	2	(D)
Lincoln	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Oxford	5	1,863	307,446	-	-	5	(D)	(D)	-	-
Penobscot	1	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Piscataquis	-	-	-	-	-	1	(D)	(D)	-	-
Sagadahoc	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Somerset	5	867	196,938	-	-	12	864	113,948	-	-
Waldo	5	12	675	-	-	4	(D)	(D)	-	-
Washington	-	-	-	-	-	4	4	60	1	(D)
York	12	49	3,770	2	(D)	18	235	24,411	-	-
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
Maine	14	139	1,405	1	(D)	18	365	5,387	1	(D)
Counties										
Aroostook	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Franklin	-	-	-	-	-	1	(D)	(D)	-	-
Hancock	-	-	-	-	-	1	(D)	(D)	-	-
Oxford	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Penobscot	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Somerset	2	(D)	(D)	-	-	8	15	275	-	-
Waldo	-	-	-	-	-	1	(D)	(D)	-	-
Washington	3	12	33	-	-	2	(D)	(D)	1	(D)
York	5	87	1,040	1	(D)	1	(D)	(D)	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Maine	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Aroostook	-	-	-	-	-	1	(D)	(D)	-	-
EMMER AND SPELT (BUSHELS)										
State Total										
Maine	3	14	630	-	-	1	(D)	(D)	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
EMMER AND SPELT (BUSHELS) - Con.										
Counties										
Androscoggin.....	12	(D)	(D)	-	-	-	-	-	-	-
Aroostook.....	-	-	-	-	-	1	(D)	(D)	-	-
Kennebec.....	-	-	-	-	-	-	-	-	-	-
MUSTARD SEED (POUNDS)										
State Total										
Maine.....	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Aroostook	-	-	-	-	-	1	(D)	(D)	-	-
OATS FOR GRAIN (BUSHELS)										
State Total										
Maine.....	110	21,294	1,354,786	-	-	154	28,725	1,856,231	10	420
Counties										
Aroostook	84	20,806	1,322,380	-	-	123	28,298	1,832,591	8	(D)
Franklin.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Hancock.....	2	(D)	(D)	-	-	-	-	-	-	-
Kennebec.....	1	(D)	(D)	-	-	-	-	-	-	-
Lincoln.....	2	(D)	(D)	-	-	7	42	2,174	-	-
Oxford.....	1	(D)	(D)	-	-	-	-	-	-	-
Penobscot.....	9	174	13,114	-	-	3	10	465	-	-
Piscataquis.....	4	49	4,000	-	-	5	287	16,019	1	(D)
Somerset.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Waldo.....	3	9	210	-	-	6	25	1,048	1	(D)
York.....	2	(D)	(D)	-	-	6	6	300	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Maine.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Androscoggin.....	-	-	-	-	-	2	(D)	(D)	-	-
Franklin.....	1	(D)	(D)	-	-	-	-	-	-	-
RYE FOR GRAIN (BUSHELS)										
State Total										
Maine.....	19	2,114	81,514	-	-	23	4,168	258,105	1	(D)
Counties										
Androscoggin.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Aroostook.....	10	1,882	77,380	-	-	7	3,982	250,198	1	(D)
Kennebec.....	2	(D)	(D)	-	-	6	6	156	-	-
Penobscot.....	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Piscataquis.....	-	-	-	-	-	2	(D)	(D)	-	-
Somerset.....	-	-	-	-	-	1	(D)	(D)	-	-
Waldo.....	-	-	-	-	-	3	6	66	-	-
York.....	4	40	1,769	-	-	-	-	-	-	-
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
Maine.....	3	(D)	804	-	-	1	(D)	(D)	-	-
Counties										
Androscoggin.....	2	(D)	(D)	-	-	-	-	-	-	-
York	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Maine.....	13	1,387	46,489	1	(D)	30	2,128	87,088	-	-
Counties										
Androscoggin.....	-	-	-	-	-	2	(D)	(D)	-	-
Aroostook.....	7	1,254	39,229	-	-	17	1,856	73,984	-	-
Franklin.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Kennebec.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Penobscot.....	1	(D)	(D)	-	-	-	-	-	-	-
Somerset.....	2	(D)	(D)	-	-	8	(D)	(D)	-	-
York.....	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Maine	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Aroostook	1	(D)	(D)	-	-	-	-	-	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Maine	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Aroostook	1	(D)	(D)	-	-	-	-	-	-	-
TOBACCO (POUNDS)										
State Total										
Maine	-	-	-	-	-	2	(D)	(D)	2	(D)
Counties										
Androscoggin	-	-	-	-	-	2	(D)	(D)	2	(D)
TRITICALE (BUSHELS)										
State Total										
Maine	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Androscoggin	1	(D)	(D)	-	-	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Maine	22	262	13,201	3	3	19	2,393	94,654	4	(D)
Counties										
Androscoggin	-	-	-	-	-	1	(D)	(D)	-	-
Aroostook	5	(D)	(D)	-	-	8	2,310	92,262	2	(D)
Cumberland	-	-	-	-	-	1	(D)	(D)	1	(D)
Kennebec	3	3	90	-	-	1	(D)	(D)	-	-
Lincoln	-	-	-	-	-	6	36	696	-	-
Penobscot	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Piscataquis	3	24	480	-	-	-	-	-	-	-
Somerset	3	3	160	2	(D)	-	-	-	-	-
Waldo	6	25	566	-	-	1	(D)	(D)	-	-
York	1	(D)	(D)	1	(D)	-	-	-	-	-
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Maine	22	262	13,201	3	3	19	2,330	93,406	4	(D)
Counties										
Androscoggin	-	-	-	-	-	1	(D)	(D)	-	-
Aroostook	5	(D)	(D)	-	-	8	(D)	(D)	2	(D)
Cumberland	-	-	-	-	-	1	(D)	(D)	1	(D)
Kennebec	3	3	90	-	-	1	(D)	(D)	-	-
Lincoln	-	-	-	-	-	6	(D)	(D)	-	-
Penobscot	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Piscataquis	3	24	480	-	-	-	-	-	-	-
Somerset	3	3	160	2	(D)	-	-	-	-	-
Waldo	6	25	566	-	-	1	(D)	(D)	-	-
York	1	(D)	(D)	1	(D)	-	-	-	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHELS) (SEE TEXT)										
State Total										
Maine	-	-	-	-	-	8	63	1,248	2	(D)
Counties										
Aroostook	-	-	-	-	-	1	(D)	(D)	1	(D)
Lincoln	-	-	-	-	-	6	(D)	(D)	-	-
Penobscot	-	-	-	-	-	1	(D)	(D)	1	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL (SEE TEXT)										
State Total										
Maine.....	4	257	(X)	-	-	-	-	(X)	-	-
Counties										
Aroostook	1	(D)	(X)	-	-	-	-	(X)	-	-
Piscataquis	3	(D)	(X)	-	-	-	-	(X)	-	-
RYEGRASS SEED (POUNDS)										
State Total										
Maine.....	4	257	34,282	-	-	-	-	-	-	-
Counties										
Aroostook	1	(D)	(D)	-	-	-	-	-	-	-
Piscataquis	3	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Maine.....	2,666	175,231	364,451	30	327	2,859	193,106	424,176	47	408
Counties										
Androscoggin.....	170	14,564	33,057	-	-	182	15,190	31,890	2	(D)
Aroostook	233	21,061	31,847	-	-	241	27,362	54,079	3	9
Cumberland.....	219	10,444	17,988	6	15	259	14,498	29,566	4	19
Franklin.....	134	8,550	20,978	-	-	139	7,506	16,967	-	-
Hancock.....	70	2,400	2,934	-	-	83	2,540	4,679	-	-
Kennebec	282	25,388	66,887	-	-	248	22,802	55,807	6	44
Knox	83	5,170	8,596	-	-	109	4,205	6,758	2	(D)
Lincoln.....	103	3,992	5,111	4	14	127	5,214	9,655	4	7
Oxford.....	195	9,002	15,358	5	70	198	9,261	15,702	2	(D)
Penobscot.....	260	21,999	48,141	-	-	243	19,068	48,617	6	(D)
Piscataquis	71	4,729	11,910	-	-	94	6,261	17,134	2	(D)
Sagadahoc	93	3,821	7,460	2	(D)	75	3,928	6,298	7	96
Somerset.....	221	16,253	45,046	1	(D)	259	20,877	56,993	4	25
Waldo.....	201	14,219	26,391	2	(D)	227	15,950	36,500	1	(D)
Washington.....	61	1,983	2,105	5	5	91	2,948	5,006	-	-
York	270	11,656	20,642	5	151	284	15,496	28,525	4	12
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Maine.....	2,092	114,566	191,740	26	257	2,651	150,412	280,982	39	347
Counties										
Androscoggin.....	146	11,879	25,191	-	-	169	11,337	19,706	2	(D)
Aroostook	189	12,585	19,472	-	-	235	25,948	49,217	3	(D)
Cumberland.....	159	7,365	11,987	5	5	248	12,388	22,625	3	4
Franklin.....	91	5,620	14,938	-	-	134	5,995	11,930	-	-
Hancock.....	61	2,270	2,840	-	-	82	2,370	4,351	-	-
Kennebec	217	13,613	21,838	-	-	224	13,280	22,229	6	44
Knox	65	3,949	5,992	-	-	101	3,308	5,555	2	(D)
Lincoln.....	75	2,979	3,895	4	14	108	4,188	6,483	4	7
Oxford.....	144	6,417	11,040	3	60	193	8,546	13,784	2	(D)
Penobscot.....	202	13,873	19,785	-	-	221	13,525	27,564	6	(D)
Piscataquis	66	2,885	3,917	-	-	88	4,546	11,606	2	(D)
Sagadahoc	72	2,843	5,251	2	(D)	63	2,934	3,599	1	(D)
Somerset.....	160	8,603	16,020	-	-	234	15,226	34,776	3	(D)
Waldo.....	161	8,184	11,239	2	(D)	203	11,357	20,826	1	(D)
Washington.....	50	1,576	1,400	5	5	89	2,514	4,342	-	-
York	234	9,925	16,935	5	151	259	12,950	22,389	4	11
ALFALFA HAY (TONS, DRY)										
State Total										
Maine.....	286	12,842	21,879	2	(D)	208	9,144	14,142	2	(D)
Counties										
Androscoggin.....	22	1,031	2,117	-	-	6	263	(D)	-	-
Aroostook	27	2,235	3,583	-	-	19	2,518	3,618	-	-
Cumberland.....	28	610	1,274	-	-	17	425	624	-	-
Franklin.....	12	546	1,591	-	-	11	510	(D)	-	-
Hancock.....	6	104	172	-	-	3	26	11	-	-
Kennebec	31	1,517	3,225	-	-	21	734	1,266	-	-
Knox	6	513	637	-	-	5	110	104	-	-
Lincoln.....	7	(D)	(D)	-	-	6	(D)	(D)	-	-
Oxford.....	24	762	1,282	-	-	19	1,162	1,614	-	-
Penobscot.....	18	1,650	2,063	-	-	27	1,308	1,824	1	(D)
Piscataquis	8	117	272	-	-	7	(D)	39	-	-
Sagadahoc	11	382	583	2	(D)	3	(D)	(D)	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Somerset.....	25	627	1,008	-	-	20	149	360	-	-
Waldo.....	20	893	1,228	-	-	11	280	298	1	(D)
Washington.....	6	(D)	(D)	-	-	5	212	308	-	-
York.....	35	1,237	2,003	-	-	28	1,235	2,293	-	-
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Maine	1,864	101,724	169,861	24	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Androscoggin.....	134	10,848	23,074	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Aroostook.....	168	10,350	15,889	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland.....	140	6,755	10,713	5	5	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin.....	83	5,074	13,347	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock.....	55	2,166	2,668	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kennebec.....	194	12,096	18,613	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Knox.....	60	3,436	5,355	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln.....	70	(D)	(D)	4	14	(NA)	(NA)	(NA)	(NA)	(NA)
Oxford.....	120	5,655	9,758	3	60	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot.....	186	12,223	17,722	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Piscataquis.....	58	2,768	3,645	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sagadahoc.....	61	2,461	4,668	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset.....	144	7,976	15,012	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waldo.....	142	7,291	10,011	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington.....	44	(D)	(D)	5	5	(NA)	(NA)	(NA)	(NA)	(NA)
York.....	205	8,688	14,932	5	151	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Maine	836	67,446	349,486	4	70	487	50,247	289,693	12	68
Counties										
Androscoggin.....	44	3,291	15,913	-	-	24	4,502	24,647	-	-
Aroostook.....	61	8,708	25,041	-	-	26	1,566	9,835	1	(D)
Cumberland.....	79	3,819	12,139	1	(D)	41	3,154	14,040	1	(D)
Franklin.....	68	3,464	12,236	-	-	18	2,567	10,188	-	-
Hancock.....	13	130	192	-	-	2	(D)	(D)	-	-
Kennebec.....	96	12,090	91,155	-	-	56	10,915	67,938	-	-
Knox.....	25	1,296	5,270	-	-	25	1,277	2,438	-	-
Lincoln.....	29	1,041	2,471	-	-	22	1,080	6,423	-	-
Oxford.....	65	3,027	8,749	2	(D)	31	1,298	3,880	-	-
Penobscot.....	82	8,658	57,349	-	-	49	6,119	42,588	-	-
Piscataquis.....	17	2,224	16,178	-	-	13	1,789	11,186	-	-
Sagadahoc.....	29	1,177	4,472	-	-	17	1,154	5,458	6	36
Somerset.....	92	9,382	58,723	1	(D)	56	6,457	44,950	1	(D)
Waldo.....	70	6,616	30,659	-	-	49	5,187	31,705	1	(D)
Washington.....	15	439	1,429	-	-	11	(D)	(D)	-	-
York.....	51	2,084	7,510	-	-	47	2,578	12,412	2	(D)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Maine	139	14,208	96,342	2	(D)	129	7,086	50,838	4	12
Counties										
Androscoggin.....	10	962	5,618	-	-	5	173	1,646	-	-
Aroostook.....	19	3,649	12,271	-	-	7	441	3,428	1	(D)
Cumberland.....	11	122	723	1	(D)	17	343	971	-	-
Franklin.....	5	295	1,370	-	-	1	(D)	(D)	-	-
Hancock.....	2	(D)	(D)	-	-	-	-	-	-	-
Kennebec.....	18	(D)	(D)	-	-	11	772	4,582	-	-
Knox.....	-	-	-	-	-	5	198	735	-	-
Lincoln.....	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Oxford.....	20	723	2,472	-	-	15	276	1,250	-	-
Penobscot.....	13	1,552	15,742	-	-	13	1,493	12,805	-	-
Piscataquis.....	2	(D)	(D)	-	-	-	-	-	-	-
Sagadahoc.....	3	350	2,400	-	-	-	-	-	-	-
Somerset.....	15	1,770	15,780	1	(D)	21	1,558	16,297	1	(D)
Waldo.....	11	687	3,672	-	-	10	912	4,490	1	(D)
Washington.....	1	(D)	(D)	-	-	6	(D)	(D)	-	-
York.....	7	174	864	-	-	15	762	3,637	1	(D)
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Maine	743	53,238	253,144	2	(D)	394	43,161	238,855	9	56

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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 OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties										
Androscoggin.....	36	2,329	10,295	-	-	23	4,329	23,001	-	-
Aroostook.....	51	5,059	12,770	-	-	19	1,125	6,407	-	-
Cumberland.....	71	3,697	11,416	-	-	31	2,811	13,069	1	(D)
Franklin.....	63	3,169	10,866	-	-	17	(D)	(D)	-	-
Hancock.....	11	(D)	(D)	-	-	2	(D)	(D)	-	-
Kennebec.....	80	(D)	(D)	-	-	47	10,143	63,356	-	-
Knox.....	25	1,296	5,270	-	-	20	1,079	1,703	-	-
Lincoln.....	27	(D)	(D)	-	-	20	(D)	(D)	-	-
Oxford.....	49	2,304	6,277	2	(D)	17	1,022	2,630	-	-
Penobscot.....	78	7,106	41,607	-	-	41	4,626	29,783	-	-
Piscataquis.....	17	(D)	(D)	-	-	13	1,789	11,186	-	-
Sagadahoc.....	26	827	2,072	-	-	17	1,154	5,458	6	36
Somerset.....	84	7,612	42,943	-	-	44	4,899	28,653	-	-
Waldo.....	62	5,929	26,987	-	-	44	4,275	27,215	1	(D)
Washington.....	15	(D)	(D)	-	-	5	345	912	-	-
York.....	48	1,910	6,646	-	-	34	1,816	8,775	1	(D)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Maine.....	154	25,344	429,423	4	185	151	24,214	371,184	2	(D)
Counties										
Androscoggin.....	12	1,323	22,986	-	-	11	1,932	31,646	-	-
Aroostook.....	12	861	11,410	-	-	8	475	5,864	-	-
Cumberland.....	7	455	7,684	-	-	5	364	5,712	-	-
Franklin.....	5	185	3,275	-	-	3	90	1,295	-	-
Kennebec.....	28	5,257	94,599	-	-	18	3,877	54,995	-	-
Knox.....	2	(D)	(D)	-	-	-	-	-	-	-
Lincoln.....	1	(D)	(D)	-	-	-	-	-	-	-
Oxford.....	12	547	11,481	-	-	4	435	8,446	-	-
Penobscot.....	24	7,480	123,851	1	(D)	33	8,015	122,435	1	(D)
Piscataquis.....	3	(D)	(D)	-	-	7	1,314	15,073	-	-
Sagadahoc.....	4	110	1,458	-	-	4	148	2,164	-	-
Somerset.....	21	5,299	88,539	1	(D)	22	4,560	68,649	-	-
Waldo.....	14	2,007	30,227	-	-	25	2,476	45,787	1	(D)
York.....	9	378	6,798	2	(D)	11	528	9,118	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Maine.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Penobscot.....	-	-	-	-	-	1	(D)	(D)	-	-
Waldo.....	2	(D)	(D)	-	-	-	-	-	-	-

Table 27. Other Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN, TRADITIONAL OR INDIAN (POUNDS) (SEE TEXT)										
State Total										
Maine	3	8	2,060	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cumberland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Maine	12	39	2,675	2	(D)	-	-	-	-	-
Counties										
Cumberland	1	(D)	(D)	-	-	-	-	-	-	-
Hancock	2	(D)	(D)	-	-	-	-	-	-	-
Kennebec	1	(D)	(D)	-	-	-	-	-	-	-
Oxford	1	(D)	(D)	1	(D)	-	-	-	-	-
Penobscot	2	(D)	(D)	-	-	-	-	-	-	-
Somerset	4	10	600	-	-	-	-	-	-	-
York	1	(D)	(D)	1	(D)	-	-	-	-	-
HOPS (POUNDS)										
State Total										
Maine	10	13	14,500	5	8	1	(D)	(D)	1	(D)
Counties										
Aroostook	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Kennebec	3	(D)	1,500	-	-	-	-	-	-	-
Lincoln	2	(D)	(D)	2	(D)	-	-	-	-	-
York	4	4	2,000	2	(D)	-	-	-	-	-
MINT TEA LEAVES (POUNDS)										
State Total										
Maine	3	3	(D)	-	-	-	-	-	-	-
Counties										
Cumberland	1	(D)	(D)	-	-	-	-	-	-	-
Somerset	2	(D)	(D)	-	-	-	-	-	-	-
SWEET CORN FOR SEED (POUNDS)										
State Total										
Maine	7	8	4,000	2	(D)	-	-	-	-	-
Counties										
Aroostook	2	(D)	(D)	-	-	-	-	-	-	-
Cumberland	1	(D)	(D)	-	-	-	-	-	-	-
Penobscot	2	(D)	(D)	2	(D)	-	-	-	-	-
York	2	(D)	(D)	-	-	-	-	-	-	-
OTHER CROPS (SEE TEXT)										
State Total										
Maine	5	11	(X)	-	-	6	6	(X)	6	6
Counties										
Franklin	-	-	(X)	-	-	6	6	(X)	6	6
Hancock	2	(D)	(X)	-	-	-	-	(X)	-	-
Kennebec	3	(D)	(X)	-	-	-	-	(X)	-	-

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

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

Geographic area	2017					Vegetables harvested (see text) (acres)	2012				
	Land used for vegetables (see text)				Harvested		Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Farms	Farms	Acres	Farms	Acres	
Farms	Acres	Farms	Acres				Farms	Acres	Farms	Acres	
State Total											
Maine.....	1,418	61,544	706	16,244	62,239		1,473	72,409	510	13,324	72,657
Counties											
Androscoggin.....	172	918	126	640	1,009	111	738	75	454	754	
Aroostook	205	52,508	47	12,064	52,602	248	63,732	44	9,447	63,738	
Cumberland.....	121	667	78	531	750	99	597	46	435	605	
Franklin.....	72	117	42	51	125	41	70	9	9	71	
Hancock.....	84	188	56	87	210	97	154	31	57	157	
Kennebec.....	95	286	48	74	307	92	304	28	128	348	
Knox	37	270	9	(D)	331	62	281	17	(D)	312	
Lincoln.....	54	432	30	70	464	54	170	22	49	197	
Oxford.....	67	1,927	28	531	1,940	59	1,259	20	56	1,263	
Penobscot.....	98	2,763	29	1,460	2,814	127	2,493	55	(D)	2,512	
Piscataquis	32	112	11	(D)	136	32	791	4	(D)	794	
Sagadahoc	33	148	25	109	178	33	119	7	19	121	
Somerset	58	127	16	23	148	67	311	28	76	316	
Waldo	110	304	62	80	332	137	358	54	124	360	
Washington.....	48	75	28	40	85	71	94	7	8	104	
York	132	701	71	272	808	143	940	63	278	1,004	

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	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)								
State Total								
Maine	1,418	62,239	1,337	31,227	195	31,013	1,473	72,657
Counties								
Androscoggin	172	1,009	172	992	12	17	111	754
Aroostook	205	52,602	158	24,801	76	27,802	248	63,738
Cumberland	121	750	114	740	16	10	99	605
Franklin	72	125	68	116	14	8	41	71
Hancock	84	210	84	207	7	3	97	157
Kennebec	95	307	91	300	8	7	92	348
Knox	37	331	37	328	5	3	62	312
Lincoln	54	464	54	(D)	2	(D)	54	197
Oxford	67	1,940	64	(D)	5	(D)	59	1,263
Penobscot	98	2,814	95	709	8	2,105	127	2,512
Piscataquis	32	136	31	(D)	1	(D)	32	794
Sagadahoc	33	178	33	177	4	1	33	121
Somerset	58	148	58	147	4	1	67	316
Waldo	110	332	106	323	15	9	137	360
Washington	48	85	48	(D)	4	(D)	71	104
York	132	808	124	751	14	57	143	1,004
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
Maine	3	(Z)	3	(Z)	-	-	-	-
Counties								
Hancock	3	(Z)	3	(Z)	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
Maine	74	31	70	30	4	1	40	18
Counties								
Androscoggin	9	5	9	5	-	-	2	(D)
Cumberland	6	5	6	5	-	-	1	(D)
Franklin	4	(Z)	4	(Z)	-	-	8	1
Hancock	5	1	5	1	-	-	1	(D)
Kennebec	3	(D)	3	(D)	-	-	1	(D)
Lincoln	2	(D)	2	(D)	-	-	-	-
Oxford	3	2	3	2	-	-	2	(D)
Penobscot	6	1	4	(D)	2	(D)	3	(Z)
Piscataquis	2	(D)	2	(D)	-	-	1	(D)
Sagadahoc	5	(D)	5	(D)	-	-	2	(D)
Somerset	5	2	5	2	-	-	-	-
Waldo	13	2	11	(D)	2	(D)	8	1
Washington	2	(D)	2	(D)	-	-	3	2
York	9	3	9	3	-	-	8	3
BEANS, LIMA (SEE TEXT)								
State Total								
Maine	5	1	5	1	-	-	1	(D)
Counties								
Androscoggin	2	(D)	2	(D)	-	-	-	-
Cumberland	1	(D)	1	(D)	-	-	-	-
Kennebec	-	-	-	-	-	-	1	(D)
Penobscot	2	(D)	2	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
Maine	388	320	378	316	17	4	574	(D)
Counties								
Androscoggin	21	12	21	(D)	2	(D)	30	(D)
Aroostook	25	(D)	25	(D)	-	-	47	(D)
Cumberland	42	43	41	42	3	(Z)	65	(D)
Franklin	16	4	16	4	-	-	20	4
Hancock	34	11	32	(D)	2	(D)	48	10
Kennebec	28	11	28	11	-	-	44	22
Knox	10	6	10	5	3	(Z)	13	7
Lincoln	27	(D)	27	(D)	-	-	12	(D)
Oxford	14	4	14	4	-	-	24	(D)
Penobscot	36	25	34	(D)	2	(D)	56	(D)
Piscataquis	3	(D)	3	(D)	-	-	17	(D)
Sagadahoc	15	2	15	2	-	-	7	2
Somerset	23	8	23	8	-	-	37	(D)
Waldo	40	9	36	8	4	1	47	11
Washington	21	3	20	(D)	1	(D)	27	7
York	33	16	33	16	-	-	80	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEETS								
State Total								
Maine.....	335	229	331	225	6	3	168	81
Counties								
Androscoggin.....	28	(D)	28	(D)	2	(D)	6	2
Aroostook.....	22	(D)	22	(D)	-	-	14	15
Cumberland.....	27	(D)	27	(D)	-	-	20	10
Franklin.....	15	2	15	2	-	-	7	1
Hancock.....	14	4	14	4	-	-	5	2
Kennebec.....	29	(D)	29	(D)	-	-	3	(Z)
Knox.....	12	4	12	4	-	-	7	5
Lincoln.....	27	4	27	4	-	-	1	(D)
Oxford.....	3	1	3	1	-	-	2	(D)
Penobscot.....	25	(D)	25	(D)	-	-	22	16
Piscataquis.....	8	3	8	3	-	-	8	2
Sagadahoc.....	11	(D)	11	(D)	-	-	6	4
Somerset.....	23	5	23	5	-	-	18	7
Waldo.....	40	(D)	38	(D)	2	(D)	19	6
Washington.....	18	2	18	2	-	-	15	6
York.....	33	(D)	31	5	2	(D)	15	3
BROCCOLI								
State Total								
Maine.....	273	(D)	273	(D)	4	(Z)	145	(D)
Counties								
Androscoggin.....	28	8	28	8	-	-	11	(D)
Aroostook.....	9	(D)	9	(D)	-	-	3	(D)
Cumberland.....	35	(D)	35	(D)	-	-	16	10
Franklin.....	11	(D)	11	(D)	-	-	6	(D)
Hancock.....	13	2	13	2	-	-	18	3
Kennebec.....	23	(D)	23	6	1	(D)	11	4
Knox.....	13	(D)	13	4	3	(D)	6	4
Lincoln.....	19	(D)	19	(D)	-	-	7	(D)
Oxford.....	19	4	19	4	-	-	1	(D)
Penobscot.....	8	(D)	8	(D)	-	-	13	(D)
Piscataquis.....	6	(D)	6	(D)	-	-	2	(D)
Sagadahoc.....	13	(D)	13	(D)	-	-	-	-
Somerset.....	16	2	16	2	-	-	9	2
Waldo.....	27	(D)	27	(D)	-	-	11	3
Washington.....	7	1	7	1	-	-	10	(D)
York.....	26	7	26	7	-	-	21	4
BRUSSELS SPROUTS								
State Total								
Maine.....	115	17	112	17	3	(Z)	53	10
Counties								
Androscoggin.....	3	(D)	3	(D)	-	-	3	(Z)
Aroostook.....	-	-	-	-	-	-	4	(D)
Cumberland.....	12	2	9	2	3	(Z)	7	1
Franklin.....	9	1	9	1	-	-	6	1
Hancock.....	7	(D)	7	(D)	-	-	-	-
Kennebec.....	13	2	13	2	-	-	1	(D)
Knox.....	1	(D)	1	(D)	-	-	1	(D)
Lincoln.....	12	1	12	1	-	-	-	-
Oxford.....	3	1	3	1	-	-	5	1
Penobscot.....	10	1	10	1	-	-	6	2
Sagadahoc.....	12	2	12	2	-	-	1	(D)
Somerset.....	5	1	5	1	-	-	-	-
Waldo.....	10	1	10	1	-	-	13	3
Washington.....	3	(Z)	3	(Z)	-	-	-	-
York.....	15	4	15	4	-	-	6	1
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
Maine.....	77	13	77	13	-	-	7	2
Counties								
Androscoggin.....	3	(Z)	3	(Z)	-	-	1	(D)
Cumberland.....	4	(Z)	4	(Z)	-	-	1	(D)
Franklin.....	4	(Z)	4	(Z)	-	-	1	(D)
Hancock.....	3	(Z)	3	(Z)	-	-	-	-
Kennebec.....	16	3	16	3	-	-	-	-
Knox.....	1	(D)	1	(D)	-	-	2	(D)
Lincoln.....	6	(D)	6	(D)	-	-	-	-
Penobscot.....	4	(Z)	4	(Z)	-	-	1	(D)
Sagadahoc.....	7	1	7	1	-	-	-	-
Somerset.....	2	(D)	2	(D)	-	-	-	-
Waldo.....	11	3	11	3	-	-	-	-
Washington.....	-	-	-	-	-	-	1	(D)
York.....	16	4	16	4	-	-	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, HEAD								
State Total								
Maine	234	160	230	159	6	1	115	98
Counties								
Androscoggin	16	19	16	19	-	-	7	9
Aroostook	9	8	9	8	-	-	1	(D)
Cumberland	18	9	18	9	-	-	15	5
Franklin	6	(D)	6	(D)	-	-	7	1
Hancock	14	4	14	4	-	-	6	1
Kennebec	25	8	23	7	3	1	5	2
Knox	8	(D)	8	(D)	-	-	11	(D)
Lincoln	16	3	16	3	-	-	1	(D)
Oxford	8	6	8	6	-	-	6	(D)
Penobscot	17	5	17	5	-	-	9	6
Piscataquis	7	3	7	3	-	-	6	1
Sagadahoc	15	6	15	6	-	-	4	1
Somerset	13	2	13	2	-	-	7	1
Waldo	20	4	18	4	3	(Z)	11	2
Washington	14	2	14	2	-	-	6	1
York	28	19	28	19	-	-	13	2
CABBAGE, MUSTARD								
State Total								
Maine	1	(D)	1	(D)	(X)	(X)	-	-
Counties								
Sagadahoc	1	(D)	1	(D)	(X)	(X)	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
Maine	113	32	113	32	-	-	52	(D)
Counties								
Androscoggin	8	6	8	6	-	-	5	(D)
Aroostook	-	-	-	-	-	-	1	(D)
Cumberland	10	2	10	2	-	-	3	1
Franklin	6	1	6	1	-	-	7	(D)
Hancock	6	(D)	6	(D)	-	-	1	(D)
Kennebec	20	4	20	4	-	-	-	-
Knox	3	(D)	3	(D)	-	-	2	(D)
Lincoln	3	(Z)	3	(Z)	-	-	6	(D)
Oxford	12	3	12	3	-	-	1	(D)
Penobscot	3	1	3	1	-	-	4	(D)
Piscataquis	5	1	5	1	-	-	7	(D)
Sagadahoc	1	(D)	1	(D)	-	-	3	(D)
Somerset	5	1	5	1	-	-	-	-
Waldo	10	3	10	3	-	-	7	(D)
Washington	7	1	7	1	-	-	-	-
York	14	6	14	6	-	-	5	3
CARROTS								
State Total								
Maine	376	128	370	127	7	1	233	89
Counties								
Androscoggin	25	15	25	15	-	(D)	7	7
Aroostook	19	10	19	(D)	1	-	27	(D)
Cumberland	33	11	33	11	-	-	23	12
Franklin	17	2	17	2	-	-	7	1
Hancock	29	8	29	8	-	-	16	2
Kennebec	26	12	26	12	-	-	2	(D)
Knox	13	3	13	3	-	-	13	6
Lincoln	28	11	28	11	-	-	1	(D)
Oxford	4	3	4	3	-	-	4	1
Penobscot	30	13	28	(D)	2	(D)	24	17
Piscataquis	8	2	8	2	-	-	1	(D)
Sagadahoc	15	10	15	10	-	-	7	4
Somerset	20	5	20	5	-	-	19	9
Waldo	49	11	45	(D)	4	(D)	32	8
Washington	12	1	12	1	-	-	20	6
York	48	11	48	11	-	-	30	10
CAULIFLOWER								
State Total								
Maine	134	(D)	132	(D)	6	1	35	83
Counties								
Androscoggin	14	3	14	3	-	(D)	6	6
Aroostook	3	(D)	3	(D)	1	-	1	(D)
Cumberland	14	4	14	4	-	-	2	(D)
Franklin	9	1	9	1	-	-	6	1
Hancock	7	3	7	3	-	-	1	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER - Con.								
Counties - Con.								
Kennebec	9	1	9	1	-	-	1	(D)
Knox	7	1	7	(D)	3	(D)	1	(D)
Lincoln	6	1	6	1	-	-	1	(D)
Oxford	9	1	9	1	-	-	1	(D)
Penobscot	1	(D)	1	(D)	-	-	5	2
Piscataquis	4	1	4	1	-	-	-	-
Sagadahoc	6	4	6	4	-	-	-	-
Somerset	11	2	11	2	-	-	3	(D)
Waldo	10	2	8	(D)	2	(D)	1	(D)
Washington	3	(Z)	3	(Z)	-	-	-	-
York	21	3	21	3	-	-	6	(D)
CELERY								
State Total								
Maine	50	9	50	9	-	-	17	4
Counties								
Androscoggin	2	(D)	2	(D)	-	-	-	-
Cumberland	2	(D)	2	(D)	-	-	-	-
Franklin	4	(Z)	4	(Z)	-	-	-	-
Hancock	1	(D)	1	(D)	-	-	1	(D)
Kennebec	8	1	8	1	-	-	5	1
Knox	1	(D)	1	(D)	-	-	-	-
Lincoln	6	1	6	1	-	-	-	-
Penobscot	-	-	-	-	-	-	3	(D)
Sagadahoc	6	2	6	2	-	-	-	-
Waldo	2	(D)	2	(D)	-	-	1	(D)
Washington	2	(D)	2	(D)	-	-	-	-
York	16	3	16	3	-	-	7	1
CHICORY								
State Total								
Maine	9	2	9	2	(X)	(X)	-	-
Counties								
Androscoggin	1	(D)	1	(D)	(X)	(X)	-	-
Waldo	2	(D)	2	(D)	(X)	(X)	-	-
York	6	(D)	6	(D)	(X)	(X)	-	-
COLLARDS								
State Total								
Maine	41	4	41	4	-	-	8	1
Counties								
Androscoggin	15	2	15	2	-	-	2	(D)
Aroostook	-	-	-	-	-	-	1	(D)
Cumberland	4	(Z)	4	(Z)	-	-	1	(D)
Hancock	2	(D)	2	(D)	-	-	-	-
Kennebec	9	1	9	1	-	-	-	-
Knox	3	(Z)	3	(Z)	-	-	1	(D)
Piscataquis	2	(D)	2	(D)	-	-	-	-
Sagadahoc	1	(D)	1	(D)	-	-	-	-
Somerset	2	(D)	2	(D)	-	-	-	-
York	3	(Z)	3	(Z)	-	-	3	1
CUCUMBERS AND PICKLES								
State Total								
Maine	403	154	380	147	33	8	256	175
Counties								
Androscoggin	19	20	19	(D)	2	(D)	18	17
Aroostook	23	(D)	23	(D)	2	(D)	39	(D)
Cumberland	44	19	39	18	5	1	24	10
Franklin	23	5	23	5	-	-	11	3
Hancock	21	4	19	(D)	5	(D)	8	1
Kennebec	35	14	31	11	4	3	20	50
Knox	14	6	14	6	-	-	16	6
Lincoln	23	4	23	4	-	-	1	(D)
Oxford	21	8	19	(D)	2	(D)	6	4
Penobscot	36	19	34	(D)	2	(D)	27	17
Piscataquis	2	(D)	2	(D)	-	-	4	3
Sagadahoc	17	2	15	(D)	4	(D)	3	1
Somerset	24	5	24	5	-	-	12	9
Waldo	36	9	30	8	7	1	32	15
Washington	13	2	13	2	-	-	5	3
York	52	30	52	30	-	-	30	(D)
DAIKON								
State Total								
Maine	20	2	19	(D)	1	(D)	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DAIKON - Con.								
Counties								
Cumberland	25	(D) 1	25	(D) 1	-	-	-	-
Franklin								
Hancock	2	(D) 2	2	(D) 2	-	-	-	-
Kennebec	2	(D) 2	2	(D) 2	-	-	-	-
Knox	3	(Z) 2	3	(Z) 2	-	-	-	-
Penobscot	2	(D) 2	2	(D) 2	-	-	-	-
Sagadahoc	3	(Z) 1	3	(Z) 1	-	-	-	-
Waldo	1	(D) -	-	-	1	(D) -	-	-
EGGPLANT								
State Total								
Maine	183	27	183	26	3	(Z)	54	11
Counties								
Androscoggin	29	7	29	7	-	-	7	4
Aroostook	4	(D) 4	4	(D) 2	-	-	1	(D) 1
Cumberland	17	2	17	2	-	-	6	-
Franklin	9	1	9	1	-	-	-	-
Hancock	9	1	9	1	-	-	-	-
Kennebec	14	1	14	1	-	-	10	1
Knox	6	1	6	1	-	-	2	(D) 1
Lincoln	18	2	18	2	-	-	1	(D) 1
Oxford	4	(D) 1	4	(D) 1	-	-	1	(D) 1
Penobscot	9	1	9	1	-	-	5	1
Piscataquis	1	(D) 1	1	(D) 1	-	-	-	-
Sagadahoc	11	1	11	1	-	-	6	-
Somerset	13	2	13	2	-	-	1	-
Waldo	10	1	10	(D) 1	1	(D) 1	7	1
York	29	4	29	(D) 2	2	(D) 2	8	1
ESCAROLE AND ENDIVE								
State Total								
Maine	23	2	23	2	(X)	(X)	-	-
Counties								
Cumberland	4	(Z) 1	4	(Z) 1	(X)	(X)	-	-
Franklin	5	(Z) 1	5	(Z) 1	(X)	(X)	-	-
Hancock	4	(Z) 1	4	(Z) 1	(X)	(X)	-	-
Sagadahoc	1	(D) 1	1	(D) 1	(X)	(X)	-	-
Waldo	1	(D) 1	1	(D) 1	(X)	(X)	-	-
York	8	(D) 8	8	(D) 8	(X)	(X)	-	-
GARLIC								
State Total								
Maine	303	65	288	61	17	4	136	39
Counties								
Androscoggin	6	1	6	1	-	-	7	2
Aroostook	10	2	10	2	-	-	6	1
Cumberland	32	5	32	5	-	-	6	1
Franklin	21	3	21	3	-	-	4	1
Hancock	21	3	21	(D) 2	2	(D) 2	10	3
Kennebec	43	11	40	(D) 3	3	(D) 3	7	3
Knox	4	1	1	(D) 3	3	(D) 3	4	2
Lincoln	27	6	27	6	-	-	-	-
Oxford	7	3	7	3	-	-	8	(D) 5
Penobscot	26	7	26	7	-	-	22	5
Piscataquis	4	(Z) 2	4	(Z) 2	-	-	3	(D) 2
Sagadahoc	15	2	15	2	-	-	4	2
Somerset	11	4	11	4	-	-	5	1
Waldo	39	9	33	(D) 1	6	(D) 1	37	10
Washington	10	1	10	1	-	-	6	1
York	27	9	24	8	3	1	7	4
GINGER ROOT (SEE TEXT)								
State Total								
Maine	12	1	12	1	-	-	(NA)	(NA)
Counties								
Androscoggin	4	(Z) 2	4	(Z) 2	-	-	(NA)	(NA)
Cumberland	2	(D) 2	2	(D) 2	-	-	(NA)	(NA)
Hancock	2	(D) 2	2	(D) 2	-	-	(NA)	(NA)
Lincoln	2	(D) 2	2	(D) 2	-	-	(NA)	(NA)
Penobscot	2	(D) 2	2	(D) 2	-	-	(NA)	(NA)
HERBS, FRESH CUT								
State Total								
Maine	241	38	241	38	(X)	(X)	79	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT - Con.								
Counties								
Androscoggin.....	75	(D)	75	(D)	(X)	(X)	3	(D)
Aroostook.....	1	(D)	1	(D)	(X)	(X)	6	(D)
Cumberland.....	18	4	18	4	(X)	(X)	8	3
Franklin.....	13	1	13	1	(X)	(X)	-	-
Hancock.....	15	2	15	2	(X)	(X)	16	(D)
Kennebec.....	10	2	10	2	(X)	(X)	3	(D)
Knox.....	8	3	8	3	(X)	(X)	-	-
Lincoln.....	12	(D)	12	(D)	(X)	(X)	-	-
Oxford.....	4	2	4	2	(X)	(X)	5	(D)
Penobscot.....	13	1	13	1	(X)	(X)	13	(D)
Piscataquis.....	5	1	5	1	(X)	(X)	-	-
Sagadahoc.....	15	3	15	3	(X)	(X)	6	2
Somerset.....	4	(D)	4	(D)	(X)	(X)	6	1
Waldo.....	15	2	15	2	(X)	(X)	4	2
Washington.....	5	1	5	1	(X)	(X)	1	(D)
York.....	28	4	28	4	(X)	(X)	8	2
HONEYDEW MELONS								
State Total								
Maine.....	17	3	17	3	(X)	(X)	1	(D)
Counties								
Cumberland.....	1	(D)	1	(D)	(X)	(X)	-	-
Franklin.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Hancock.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Kennebec.....	4	(Z)	4	(Z)	(X)	(X)	1	(D)
Oxford.....	2	(D)	2	(D)	(X)	(X)	-	-
York.....	3	(D)	3	(D)	(X)	(X)	-	-
HORSERADISH								
State Total								
Maine.....	19	5	19	5	-	-	5	2
Counties								
Androscoggin.....	2	(D)	2	(D)	-	-	-	-
Aroostook.....	3	(Z)	3	(Z)	-	-	1	(D)
Hancock.....	9	4	9	4	-	-	-	-
Lincoln.....	2	(D)	2	(D)	-	-	4	(D)
Sagadahoc.....	3	(D)	3	(D)	-	-	-	-
Waldo.....	-	-	-	-	-	-	-	-
KALE								
State Total								
Maine.....	256	46	254	46	3	(Z)	85	16
Counties								
Androscoggin.....	23	4	23	4	-	-	5	1
Aroostook.....	5	1	5	1	-	-	-	-
Cumberland.....	14	5	14	(D)	1	(D)	4	(Z)
Franklin.....	19	4	19	4	-	-	-	-
Hancock.....	16	2	16	2	-	-	13	2
Kennebec.....	25	6	25	6	-	-	5	1
Knox.....	20	3	20	3	-	-	11	3
Lincoln.....	23	3	23	3	-	-	-	-
Oxford.....	10	2	10	2	-	-	-	-
Penobscot.....	15	3	15	3	-	-	3	1
Piscataquis.....	3	(Z)	3	(Z)	-	-	-	-
Sagadahoc.....	15	4	15	4	-	-	-	-
Somerset.....	15	2	15	2	-	-	11	1
Waldo.....	19	2	17	(D)	2	(D)	18	4
Washington.....	8	1	8	1	-	-	7	1
York.....	26	4	26	4	-	-	8	3
LETTUCE, ALL								
State Total								
Maine.....	333	150	333	150	(X)	(X)	185	90
Counties								
Androscoggin.....	21	11	21	11	(X)	(X)	8	8
Aroostook.....	10	18	10	18	(X)	(X)	11	2
Cumberland.....	38	17	38	17	(X)	(X)	23	15
Franklin.....	12	3	12	3	(X)	(X)	1	(D)
Hancock.....	36	13	36	13	(X)	(X)	20	7
Kennebec.....	20	8	20	8	(X)	(X)	3	1
Knox.....	19	12	19	12	(X)	(X)	11	13
Lincoln.....	31	11	31	11	(X)	(X)	14	15
Oxford.....	7	2	7	2	(X)	(X)	1	(D)
Penobscot.....	15	2	15	2	(X)	(X)	12	3
Piscataquis.....	8	6	8	6	(X)	(X)	13	4
Sagadahoc.....	16	12	16	12	(X)	(X)	4	3
Somerset.....	18	4	18	4	(X)	(X)	4	1
Waldo.....	29	17	29	17	(X)	(X)	27	6

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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
LETTUCE, ALL - Con.								
Counties - Con.								
Washington.....	18	4	18	4	(X)	(X)	8	2
York.....	35	11	35	11	(X)	(X)	25	10
LETTUCE, HEAD								
State Total								
Maine	190	62	190	62	(X)	(X)	84	32
Counties								
Androscoggin.....	18	3	18	3	(X)	(X)	4	(D)
Aroostook.....	4	2	4	2	(X)	(X)	-	-
Cumberland.....	16	7	16	7	(X)	(X)	8	(D)
Franklin.....	9	1	9	1	(X)	(X)	-	-
Hancock.....	20	8	20	8	(X)	(X)	17	4
Kennebec.....	13	4	13	4	(X)	(X)	2	(D)
Knox.....	8	4	8	4	(X)	(X)	9	(D)
Lincoln.....	14	5	14	5	(X)	(X)	11	5
Oxford.....	4	1	4	1	(X)	(X)	-	-
Penobscot.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Piscataquis.....	5	2	5	2	(X)	(X)	7	3
Sagadahoc.....	15	7	15	7	(X)	(X)	3	(D)
Somerset.....	14	2	14	2	(X)	(X)	1	(D)
Waldo.....	16	13	16	13	(X)	(X)	13	(D)
Washington.....	11	1	11	1	(X)	(X)	4	1
York.....	19	3	19	3	(X)	(X)	5	6
LETTUCE, LEAF								
State Total								
Maine	237	66	237	66	(X)	(X)	121	53
Counties								
Androscoggin.....	7	5	7	5	(X)	(X)	6	6
Aroostook.....	7	12	7	12	(X)	(X)	10	(D)
Cumberland.....	31	9	31	9	(X)	(X)	19	13
Franklin.....	12	(D)	12	(D)	(X)	(X)	1	(D)
Hancock.....	24	5	24	5	(X)	(X)	5	(D)
Kennebec.....	11	4	11	4	(X)	(X)	1	(D)
Knox.....	14	6	14	6	(X)	(X)	4	6
Lincoln.....	27	5	27	5	(X)	(X)	8	11
Oxford.....	7	(D)	7	(D)	(X)	(X)	1	(D)
Penobscot.....	13	2	13	2	(X)	(X)	12	3
Piscataquis.....	4	(D)	4	(D)	(X)	(X)	7	1
Sagadahoc.....	13	2	13	2	(X)	(X)	3	(Z)
Somerset.....	8	1	8	1	(X)	(X)	4	(D)
Waldo.....	16	4	16	4	(X)	(X)	15	4
Washington.....	13	2	13	2	(X)	(X)	7	1
York.....	30	6	30	6	(X)	(X)	18	4
LETTUCE, ROMAINE								
State Total								
Maine	93	21	93	21	(X)	(X)	13	6
Counties								
Androscoggin.....	8	2	8	2	(X)	(X)	1	(D)
Aroostook.....	9	4	9	4	(X)	(X)	1	(D)
Cumberland.....	8	2	8	2	(X)	(X)	1	(D)
Franklin.....	7	(D)	7	(D)	(X)	(X)	-	-
Hancock.....	8	1	8	1	(X)	(X)	1	(D)
Kennebec.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Knox.....	8	2	8	2	(X)	(X)	2	(D)
Lincoln.....	3	1	3	1	(X)	(X)	-	-
Oxford.....	2	(D)	2	(D)	(X)	(X)	-	-
Piscataquis.....	4	(D)	4	(D)	(X)	(X)	-	-
Sagadahoc.....	6	3	6	3	(X)	(X)	2	(D)
Somerset.....	6	1	6	1	(X)	(X)	-	-
Waldo.....	5	1	5	1	(X)	(X)	2	(D)
Washington.....	5	1	5	1	(X)	(X)	-	-
York.....	11	2	11	2	(X)	(X)	3	(Z)
MUSTARD GREENS								
State Total								
Maine	60	14	60	14	-	-	24	6
Counties								
Androscoggin.....	3	(D)	3	(D)	-	-	1	(D)
Cumberland.....	3	1	3	1	-	-	3	(Z)
Franklin.....	7	1	7	1	-	-	1	(D)
Hancock.....	6	3	6	3	-	-	10	4
Kennebec.....	4	1	4	1	-	-	-	-
Knox.....	7	1	7	1	-	-	7	1
Lincoln.....	5	1	5	1	-	-	-	-
Penobscot.....	3	(D)	3	(D)	-	-	-	-
Piscataquis.....	3	(Z)	3	(Z)	-	-	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS - Con.								
Counties - Con.								
Sagadahoc	5	1	5	1	-	-	1	(D)
Somerset	4	(Z)	4	(Z)	-	-	-	-
Waldo	2	(D)	2	(D)	-	-	-	-
York	8	2	8	2	-	-	1	(D)
OKRA								
State Total								
Maine	50	6	50	6	-	-	-	-
Counties								
Androscoggin.....	38	4	38	4	-	-	-	-
Hancock.....	2	(D)	2	(D)	-	-	-	-
Kennebec	2	(D)	2	(D)	-	-	-	-
Knox	2	(D)	2	(D)	-	-	-	-
Oxford.....	3	(Z)	3	(Z)	-	-	-	-
Penobscot.....	3	(Z)	3	(Z)	-	-	-	-
ONIONS, DRY								
State Total								
Maine.....	303	63	299	62	4	(Z)	107	36
Counties								
Androscoggin.....	41	6	41	6	-	-	1	(D)
Aroostook	15	4	15	4	-	-	5	2
Cumberland	33	9	33	9	-	-	11	4
Franklin.....	13	1	13	1	-	-	2	(D)
Hancock.....	20	3	20	3	-	-	3	(Z)
Kennebec	15	3	15	3	-	-	2	(D)
Knox	11	4	11	4	-	-	4	3
Lincoln	21	5	21	5	-	-	7	3
Oxford.....	9	9	9	9	-	-	1	(D)
Penobscot.....	11	1	11	1	-	-	18	3
Piscataquis	9	2	9	2	-	-	1	(D)
Sagadahoc	14	3	14	3	-	-	6	2
Somerset	16	2	16	2	-	-	7	(D)
Waldo	28	6	24	6	4	(Z)	26	10
Washington.....	17	2	17	2	-	-	3	(Z)
York	30	5	30	5	-	-	10	5
ONIONS, GREEN								
State Total								
Maine.....	172	26	168	26	6	1	39	7
Counties								
Androscoggin.....	36	(D)	36	(D)	-	-	3	(D)
Aroostook	3	(D)	3	(D)	-	-	2	(D)
Cumberland	6	2	6	2	-	-	4	1
Franklin.....	4	(Z)	4	(Z)	-	-	-	-
Hancock.....	10	2	10	(D)	2	(D)	1	(D)
Kennebec	13	2	13	2	-	-	1	(D)
Knox	6	1	6	1	-	-	6	1
Lincoln	11	2	11	2	-	-	-	-
Oxford.....	6	1	6	1	-	-	1	(D)
Penobscot.....	4	(Z)	4	(Z)	-	-	-	-
Piscataquis	6	1	6	1	-	-	7	2
Sagadahoc	15	2	15	2	-	-	-	-
Somerset	11	2	11	2	-	-	6	1
Waldo	10	3	6	(D)	4	(D)	1	(D)
Washington.....	4	(Z)	4	(Z)	-	-	-	-
York	27	3	27	3	-	-	7	1
PARSLEY								
State Total								
Maine.....	97	10	95	(D)	2	(D)	14	7
Counties								
Androscoggin.....	12	(D)	12	(D)	-	-	3	(Z)
Aroostook	1	(D)	1	(D)	-	-	-	-
Cumberland	7	1	7	1	-	-	3	(Z)
Franklin.....	9	1	9	1	-	-	-	-
Hancock.....	7	1	7	1	-	-	-	-
Kennebec	8	1	8	1	-	-	-	-
Lincoln	8	1	8	1	-	-	-	-
Penobscot.....	9	1	9	1	-	-	-	-
Piscataquis	4	(Z)	4	(Z)	-	-	1	(D)
Sagadahoc	9	1	9	1	-	-	-	-
Somerset	3	(Z)	3	(Z)	-	-	6	6
Waldo	7	1	5	(D)	2	(D)	-	-
Washington.....	5	1	5	1	-	-	-	-
York	8	1	8	1	-	-	1	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
Maine	82	13	82	13	-	-	22	7
Counties								
Androscoggin	2	(D)	2	(D)	-	-	-	-
Cumberland	7	(D)	7	(D)	-	-	1	(D)
Franklin	8	3	8	3	-	-	-	-
Hancock	10	1	10	1	-	-	-	-
Kennebec	4	1	4	1	-	-	1	(D)
Knox	4	(Z)	4	(Z)	-	-	-	-
Lincoln	5	1	5	1	-	-	3	(Z)
Oxford	4	1	4	1	-	-	-	-
Penobscot	5	1	5	1	-	-	5	1
Sagadahoc	4	(Z)	4	(Z)	-	-	-	-
Somerset	4	(Z)	4	(Z)	-	-	-	-
Waldo	2	(D)	2	(D)	-	-	-	-
Washington	9	1	9	1	-	-	7	2
York	14	2	14	2	-	-	5	3
PEAS, GREEN (SEE TEXT)								
State Total								
Maine	255	115	253	(D)	2	(D)	119	90
Counties								
Androscoggin	17	4	17	4	-	-	10	4
Aroostook	16	(D)	16	(D)	-	-	6	(D)
Cumberland	24	15	24	15	-	-	13	23
Franklin	7	1	7	1	-	-	3	(D)
Hancock	23	5	23	5	-	-	21	3
Kennebec	16	7	16	7	-	-	7	6
Knox	7	(D)	7	(D)	-	-	2	(D)
Lincoln	6	4	6	4	-	-	1	(D)
Oxford	5	2	5	2	-	-	1	(D)
Penobscot	18	24	18	24	-	-	21	20
Piscataquis	4	1	4	1	-	-	1	(D)
Sagadahoc	14	2	14	2	-	-	4	1
Somerset	16	4	16	4	-	-	10	13
Waldo	28	5	26	(D)	2	(D)	4	1
Washington	17	2	17	2	-	-	8	2
York	37	12	37	12	-	-	7	2
PEPPERS, BELL (EXCLUDING PIMENTOS)								
State Total								
Maine	275	(D)	268	(D)	9	5	364	97
Counties								
Androscoggin	15	(D)	15	(D)	-	-	18	17
Aroostook	14	(D)	13	2	1	(D)	31	12
Cumberland	37	(D)	31	9	6	(D)	50	9
Franklin	12	(D)	12	(D)	-	-	11	2
Hancock	19	3	19	3	-	-	28	5
Kennebec	21	3	21	3	-	-	24	7
Knox	16	(D)	16	(D)	-	-	16	3
Lincoln	15	(D)	15	(D)	-	-	14	4
Oxford	15	2	15	2	-	-	17	4
Penobscot	15	3	15	3	-	-	38	10
Piscataquis	10	2	10	2	-	-	5	1
Sagadahoc	15	3	15	3	-	-	9	2
Somerset	17	2	17	2	-	-	16	2
Waldo	10	1	10	1	-	-	22	4
Washington	13	2	13	2	-	-	7	2
York	31	(D)	31	(D)	2	(D)	58	14
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
Maine	183	28	174	27	10	1	242	58
Counties								
Androscoggin	32	3	32	3	-	-	8	2
Aroostook	6	4	6	4	-	-	29	12
Cumberland	9	2	8	(D)	1	(D)	19	3
Franklin	4	(Z)	4	(Z)	-	-	8	1
Hancock	11	1	9	(D)	2	(D)	16	4
Kennebec	20	4	20	(D)	1	(D)	7	2
Knox	8	1	8	1	-	-	9	1
Lincoln	7	1	7	1	-	-	12	2
Oxford	9	2	9	2	-	-	8	3
Penobscot	13	1	13	1	-	-	29	6
Piscataquis	5	1	5	1	-	-	7	2
Sagadahoc	13	1	13	1	-	-	4	1
Somerset	10	1	10	1	-	-	12	2
Waldo	8	1	2	(D)	6	(D)	23	6

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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
PEPPERS, OTHER THAN BELL (INCLUDING CHILE) - Con.								
Counties - Con.								
Washington.....	11	1	11	1	-	-	7	4
York	17	2	17	2	-	-	44	9
POTATOES								
State Total								
Maine.....	537	50,211	481	19,325	86	30,886	741	61,336
Counties								
Androscoggin.....	26	192	26	192	-	-	28	(D)
Aroostook	158	45,823	111	18,025	72	27,798	207	(D)
Cumberland.....	38	34	38	34	-	-	46	19
Franklin.....	19	10	19	10	-	-	28	6
Hancock.....	29	7	29	(D)	2	(D)	44	14
Kennebec.....	28	38	28	38	-	-	32	27
Knox	21	16	21	16	-	-	17	11
Lincoln.....	29	8	27	(D)	2	(D)	29	10
Oxford.....	15	1,690	12	(D)	3	(D)	22	(D)
Penobscot.....	28	2,259	25	(D)	4	(D)	49	(D)
Piscataquis	13	58	12	(D)	1	(D)	24	(D)
Sagadahoc	17	4	17	4	-	-	16	9
Somerset	21	12	21	12	-	-	32	39
Waldo	26	12	26	12	-	-	64	33
Washington.....	27	20	27	(D)	2	(D)	33	16
York	42	27	42	27	-	-	70	57
PUMPKINS								
State Total								
Maine.....	375	673	368	662	11	11	535	642
Counties								
Androscoggin.....	47	83	47	(D)	1	(D)	41	70
Aroostook	27	89	27	89	-	-	36	47
Cumberland.....	35	92	35	92	-	-	70	80
Franklin.....	13	6	11	(D)	2	(D)	17	8
Hancock.....	19	34	19	34	-	-	30	30
Kennebec.....	34	38	34	38	-	-	32	41
Knox	20	62	20	62	-	-	13	38
Lincoln.....	20	29	18	(D)	2	(D)	20	8
Oxford.....	10	13	10	13	-	-	9	21
Penobscot.....	37	86	37	86	-	-	57	72
Piscataquis	10	8	10	8	-	-	26	8
Sagadahoc	12	3	12	3	-	-	14	20
Somerset	17	5	17	(D)	1	(D)	36	16
Waldo	20	4	18	(D)	2	(D)	32	9
Washington.....	14	6	14	(D)	2	(D)	28	13
York	40	116	39	(D)	1	(D)	74	162
RADISHES								
State Total								
Maine.....	180	27	180	27	-	-	38	16
Counties								
Androscoggin.....	45	8	45	8	-	-	3	(D)
Aroostook	4	(Z)	4	(Z)	-	-	2	(D)
Cumberland.....	8	1	8	1	-	-	5	1
Franklin.....	11	2	11	2	-	-	-	-
Hancock.....	9	1	9	1	-	-	-	-
Kennebec.....	12	3	12	3	-	-	1	(D)
Knox	6	1	6	1	-	-	1	(D)
Lincoln.....	13	1	13	1	-	-	1	(D)
Oxford.....	5	2	5	2	-	-	-	-
Penobscot.....	7	1	7	1	-	-	1	(D)
Piscataquis	3	(Z)	3	(Z)	-	-	-	-
Sagadahoc	9	2	9	2	-	-	12	9
Somerset	8	1	8	1	-	-	-	-
Waldo	6	1	6	1	-	-	5	1
Washington.....	9	1	9	1	-	-	-	-
York	25	4	25	4	-	-	7	1
RHUBARB								
State Total								
Maine.....	144	19	132	17	13	2	18	3
Counties								
Androscoggin.....	49	7	49	(D)	1	(D)	1	(D)
Aroostook	1	(D)	1	(D)	-	-	1	(D)
Cumberland.....	11	3	11	3	-	-	5	1
Franklin.....	4	(Z)	4	(Z)	-	-	-	-
Hancock.....	3	(D)	1	(D)	2	(D)	1	(D)
Kennebec	6	1	6	1	-	-	-	-
Knox	1	(D)	1	(D)	-	-	1	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RHUBARB - Con.								
Counties - Con.								
Lincoln.....	10	1	10	1	-	-	1	(D)
Oxford.....	3	(D)	3	(D)	-	-	-	-
Penobscot.....	11	1	11	1	-	-	1	(D)
Sagadahoc.....	5	1	5	1	-	-	-	-
Somerset.....	4	(Z)	4	(Z)	-	-	-	-
Waldo.....	11	1	1	(D)	10	(D)	2	(D)
Washington.....	7	1	7	1	-	-	-	-
York.....	18	2	18	2	-	-	5	1
SPINACH								
State Total								
Maine	260	38	258	(D)	2	(D)	38	9
Counties								
Androscoggin.....	89	9	89	9	-	-	4	1
Aroostook.....	4	(Z)	4	(Z)	-	-	1	(D)
Cumberland.....	13	3	13	3	-	-	-	-
Franklin.....	13	1	13	1	-	-	-	-
Hancock.....	11	1	11	1	-	-	1	(D)
Kennebec.....	18	3	18	3	-	-	1	(D)
Knox.....	8	2	8	2	-	-	2	(D)
Lincoln.....	19	3	19	3	-	-	1	(D)
Oxford.....	5	2	5	2	-	-	-	-
Penobscot.....	7	1	5	(D)	2	(D)	1	(D)
Piscataquis.....	3	(Z)	3	(Z)	-	-	6	1
Sagadahoc.....	15	5	15	5	-	-	6	4
Somerset.....	13	2	13	2	-	-	6	1
Waldo.....	5	1	5	1	-	-	7	1
Washington.....	9	1	9	1	-	-	-	-
York.....	28	4	28	4	-	-	2	(D)
SQUASH, ALL								
State Total								
Maine	582	643	574	635	20	8	357	(D)
Counties								
Androscoggin.....	114	78	114	75	1	(D)	13	(D)
Aroostook.....	29	80	29	79	1	(D)	33	(D)
Cumberland.....	50	50	46	49	4	1	48	(D)
Franklin.....	28	12	28	12	-	-	5	3
Hancock.....	21	13	21	13	-	-	27	6
Kennebec.....	44	24	44	24	1	(D)	18	(D)
Knox.....	21	47	21	47	3	(Z)	25	(D)
Lincoln.....	24	33	24	33	-	-	6	(D)
Oxford.....	22	15	22	15	-	-	10	(D)
Penobscot.....	46	113	44	113	2	(D)	50	(D)
Piscataquis.....	14	8	14	8	-	-	9	(D)
Sagadahoc.....	16	9	16	9	-	-	3	3
Somerset.....	26	8	26	7	2	(D)	31	21
Waldo.....	47	26	45	25	2	(D)	23	(D)
Washington.....	16	7	16	5	2	(D)	17	10
York.....	64	121	64	120	2	(D)	39	30
SQUASH, SUMMER								
State Total								
Maine	412	165	409	164	8	1	153	(D)
Counties								
Androscoggin.....	105	(D)	105	(D)	-	-	6	(D)
Aroostook.....	18	(D)	18	(D)	-	-	5	(D)
Cumberland.....	26	10	25	(D)	1	(D)	24	(D)
Franklin.....	17	5	17	5	-	-	1	(D)
Hancock.....	17	4	17	4	-	-	16	2
Kennebec.....	32	(D)	32	(D)	1	(D)	5	(D)
Knox.....	13	20	13	20	-	-	19	(D)
Lincoln.....	12	1	12	1	-	-	3	(D)
Oxford.....	20	7	20	7	-	-	2	(D)
Penobscot.....	31	(D)	29	(D)	2	(D)	17	(D)
Piscataquis.....	10	2	10	2	-	-	1	(D)
Sagadahoc.....	15	3	15	3	-	-	2	(D)
Somerset.....	17	(D)	17	(D)	2	(D)	12	7
Waldo.....	17	(D)	17	(D)	-	-	5	(D)
Washington.....	14	(D)	14	(D)	-	-	6	2
York.....	48	49	48	(D)	2	(D)	29	6
SQUASH, WINTER								
State Total								
Maine	494	478	489	472	14	7	285	266
Counties								
Androscoggin.....	114	(D)	114	(D)	1	(D)	12	(D)
Aroostook.....	26	(D)	26	(D)	1	(D)	32	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH, WINTER - Con.								
Counties - Con.								
Cumberland.....	42	40	39	(D) 7	3	(D)	35	(D) 4
Franklin.....	26	7	26	-	-	-	4	(D) 3
Hancock.....	14	10	14	10	-	-	14	(D) 3
Kennebec.....	42	(D)	42	(D)	-	-	15	(D)
Knox.....	18	27	18	27	3	(Z)	17	(D)
Lincoln.....	22	32	22	32	-	-	3	(D)
Oxford.....	13	8	13	8	-	-	10	(D)
Penobscot.....	37	(D)	37	(D)	-	-	46	(D)
Piscataquis.....	11	6	11	6	-	-	9	(D)
Sagadahoc.....	16	6	16	6	-	-	3	(D)
Somerset.....	19	(D)	19	(D)	-	-	21	14
Waldo.....	40	(D)	38	(D)	2	(D)	22	(D) 8
Washington.....	13	(D)	13	(D)	2	(D)	17	8
York.....	41	71	41	(D)	2	(D)	25	24
SWEET CORN								
State Total								
Maine.....	340	1,468	338	(D)	4	(D)	418	1,676
Counties								
Androscoggin.....	78	(D)	78	(D)	-	-	31	(D)
Aroostook.....	17	(D)	17	(D)	-	-	37	(D)
Cumberland.....	32	268	32	268	-	-	37	(D)
Franklin.....	6	(D)	6	(D)	-	-	15	31
Hancock.....	8	13	8	13	-	-	19	24
Kennebec.....	17	58	17	58	-	-	35	95
Knox.....	12	57	12	57	-	-	16	73
Lincoln.....	11	136	11	136	-	-	12	(D)
Oxford.....	21	76	21	76	-	-	14	(D)
Penobscot.....	26	130	26	130	-	-	48	112
Piscataquis.....	11	23	11	23	-	-	7	13
Sagadahoc.....	8	1	8	1	-	-	6	2
Somerset.....	23	47	23	(D)	1	(D)	40	72
Waldo.....	20	61	18	(D)	2	(D)	27	78
Washington.....	16	4	16	4	-	-	24	8
York.....	34	(D)	34	185	1	(D)	50	429
SWEET POTATOES								
State Total								
Maine.....	34	9	34	9	-	-	16	4
Counties								
Androscoggin.....	2	(D)	2	(D)	-	-	1	(D)
Cumberland.....	7	3	7	3	-	-	3	1
Franklin.....	9	1	9	1	-	-	-	-
Hancock.....	2	(D)	2	(D)	-	-	-	-
Kennebec.....	2	(D)	2	(D)	-	-	-	-
Lincoln.....	3	1	3	1	-	-	-	-
Penobscot.....	2	(D)	2	(D)	-	-	1	(D)
Sagadahoc.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	2	(D)	2	(D)	-	-	1	(D)
Waldo.....	2	(D)	2	(D)	-	-	7	(D) 2
York.....	2	(D)	2	(D)	-	-	3	(Z)
TARO (SEE TEXT)								
State Total								
Maine.....	5	1	5	1	-	-	(NA)	(NA)
Counties								
Androscoggin.....	5	1	5	1	-	-	(NA)	(NA)
TOMATOES IN THE OPEN								
State Total								
Maine.....	451	128	429	119	37	9	625	281
Counties								
Androscoggin.....	38	13	38	(D)	2	(D)	32	25
Aroostook.....	15	5	15	5	-	-	37	9
Cumberland.....	61	17	49	13	12	4	65	21
Franklin.....	7	1	7	1	-	-	22	4
Hancock.....	37	10	37	10	-	-	48	8
Kennebec.....	30	8	30	(D)	1	(D)	44	17
Knox.....	14	6	13	4	4	2	25	8
Lincoln.....	23	8	23	(D)	2	(D)	22	8
Oxford.....	18	4	18	4	-	-	23	7
Penobscot.....	30	9	30	9	-	-	65	48
Piscataquis.....	10	2	10	2	-	-	12	5
Sagadahoc.....	19	3	17	(D)	2	(D)	11	4
Somerset.....	26	7	26	6	3	(Z)	46	28
Waldo.....	32	8	28	7	5	1	48	19
Washington.....	27	8	27	(D)	1	(D)	30	7
York.....	64	21	61	20	5	1	95	65

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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
TURNIP GREENS								
State Total								
Maine	37	5	35	(D)	2	(D)	-	-
Counties								
Androscoggin	16	2	16	2	-	-	-	-
Cumberland	1	(D)	1	(D)	-	-	-	-
Hancock	2	(D)	2	(D)	-	-	-	-
Kennebec	3	(Z)	3	(Z)	-	-	-	-
Knox	2	(D)	2	(D)	-	-	-	-
Oxford	3	1	3	1	-	-	-	-
Penobscot	3	(Z)	3	(Z)	-	-	-	-
Sagadahoc	3	(Z)	3	(Z)	-	-	-	-
Waldo	2	(D)	-	-	2	(D)	-	-
York	2	(D)	2	(D)	-	-	-	-
TURNIPS								
State Total								
Maine	153	25	153	25	-	-	42	34
Counties								
Androscoggin	33	(D)	33	(D)	-	-	1	(D)
Aroostook	5	(D)	5	(D)	-	-	10	(D)
Cumberland	7	(D)	7	(D)	-	-	2	(D)
Hancock	5	1	5	1	-	-	1	(D)
Kennebec	24	2	24	2	-	-	2	(D)
Knox	2	(D)	2	(D)	-	-	-	-
Lincoln	14	1	14	1	-	-	-	-
Oxford	3	1	3	1	-	-	1	(D)
Penobscot	13	2	13	2	-	-	1	(D)
Piscataquis	4	1	4	1	-	-	1	(D)
Sagadahoc	7	1	7	1	-	-	8	(D)
Somerset	6	1	6	1	-	-	-	-
Waldo	11	1	11	1	-	-	6	(D)
Washington	5	1	5	1	-	-	6	(D)
York	14	(D)	14	(D)	-	-	3	(D)
WATERCRESS								
State Total								
Maine	10	3	10	3	(X)	(X)	-	-
Counties								
Androscoggin	7	(D)	7	(D)	(X)	(X)	-	-
Hancock	1	(D)	1	(D)	(X)	(X)	-	-
York	2	(D)	2	(D)	(X)	(X)	-	-
WATERMELONS								
State Total								
Maine	168	31	168	31	-	-	32	13
Counties								
Androscoggin	65	7	65	7	-	-	2	(D)
Aroostook	12	4	12	4	-	-	1	(D)
Cumberland	7	1	7	1	-	-	1	(D)
Franklin	2	(D)	2	(D)	-	-	-	-
Hancock	5	1	5	1	-	-	-	-
Kennebec	21	2	21	2	-	-	-	-
Knox	1	(D)	1	(D)	-	-	1	(D)
Lincoln	3	(Z)	3	(Z)	-	-	1	(D)
Oxford	13	2	13	2	-	-	1	(D)
Penobscot	4	1	4	1	-	-	-	-
Piscataquis	8	2	8	2	-	-	1	(D)
Sagadahoc	1	(D)	1	(D)	-	-	1	(D)
Somerset	8	1	8	1	-	-	12	4
Waldo	3	1	3	1	-	-	3	(D)
Washington	2	(D)	2	(D)	-	-	2	(D)
York	13	5	13	5	-	-	6	3
OTHER VEGETABLES (SEE TEXT)								
State Total								
Maine	479	812	468	799	29	14	368	543
Counties								
Androscoggin	143	125	143	124	6	2	79	59
Aroostook	13	38	13	38	-	-	6	33
Cumberland	35	89	34	88	3	1	16	27
Franklin	29	27	25	(D)	12	(D)	1	(D)
Hancock	32	49	32	49	-	-	28	24
Kennebec	32	11	32	11	-	-	14	10
Knox	9	(D)	9	(D)	1	(D)	25	17
Lincoln	18	31	18	31	-	-	19	44
Oxford	24	(D)	24	(D)	-	-	25	54
Penobscot	22	90	22	90	-	-	22	29
Piscataquis	7	6	7	6	-	-	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	
	Total harvested		Harvested for fresh market		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER VEGETABLES (SEE TEXT) - Con.								
Counties - Con.								
Sagadahoc	15	65	15	65	-	-	14	33
Somerset	12	9	12	9	-	-	21	29
Waldo	31	109	29	(D)	2	(D)	39	88
Washington.....	15	8	15	8	-	-	17	10
York	42	73	38	70	5	3	40	81

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								
Maine	580	2,941	88	395	507	3,536	62	295
Counties								
Androscoggin	22	551	5	(D)	18	479	1	(D)
Aroostook.....	49	145	3	2	48	155	5	14
Cumberland	62	166	21	11	24	159	4	(D)
Franklin	30	57	5	3	17	58	7	8
Hancock	31	80	5	12	35	78	7	1
Kennebec	47	156	-	-	43	621	1	(D)
Knox.....	19	66	3	9	17	53	8	6
Lincoln.....	30	67	6	9	19	40	2	(D)
Oxford.....	31	524	3	(D)	29	405	1	(D)
Penobscot.....	57	316	3	17	40	519	5	13
Piscataquis.....	15	41	2	(D)	14	43	-	-
Sagadahoc.....	9	29	3	7	7	16	3	2
Somerset.....	24	92	2	(D)	32	209	1	(D)
Waldo.....	58	119	6	2	83	168	3	(D)
Washington.....	17	216	2	(D)	16	202	2	(D)
York.....	79	317	19	31	65	331	12	18

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						
Maine.....	2017	565	2,873	460	2,515	260
	2012	498	3,508	375	3,035	250
Counties, 2017						
Androscoggin.....		22	551	19	471	6
Aroostook.....		49	(D)	40	99	28
Cumberland.....		62	(D)	57	156	16
Franklin.....		30	57	19	46	17
Hancock.....		29	(D)	27	59	10
Kennebec.....		47	156	36	146	23
Knox.....		17	62	17	(D)	3
Lincoln.....		27	(D)	26	43	10
Oxford.....		31	(D)	25	457	19
Penobscot.....		57	316	50	294	18
Piscataquis.....		15	41	11	38	8
Sagadahoc.....		9	29	9	(D)	4
Somerset.....		24	92	20	60	12
Waldo.....		52	117	44	89	29
Washington.....		17	216	12	204	8
York.....		77	(D)	48	275	49
APPLES						
State Total						
Maine.....	2017	449	2,668	372	2,392	193
	2012	443	3,337	318	2,939	216
Counties, 2017						
Androscoggin.....		16	522	15	(D)	4
Aroostook.....		44	113	38	97	25
Cumberland.....		41	160	36	151	13
Franklin.....		23	47	17	39	10
Hancock.....		21	67	19	51	10
Kennebec.....		40	139	29	133	15
Knox.....		8	46	8	(D)	2
Lincoln.....		21	51	20	(D)	8
Oxford.....		28	483	23	455	16
Penobscot.....		53	308	48	291	13
Piscataquis.....		15	40	11	38	7
Sagadahoc.....		9	27	9	(D)	4
Somerset.....		24	79	20	57	12
Waldo.....		42	93	34	72	20
Washington.....		12	214	10	(D)	5
York.....		52	279	35	252	29
APRICOTS						
State Total						
Maine.....	2017	5	(D)	-	-	5
	2012	6	1	-	-	6
Counties, 2017						
York		5	(D)	-	-	5
CHERRIES, SWEET						
State Total						
Maine.....	2017	32	4	14	(D)	20
	2012	33	7	13	3	20
Counties, 2017						
Androscoggin.....		2	(D)	2	(D)	-
Cumberland.....		3	(D)	-	(D)	3
Franklin.....		2	(D)	2	(D)	-
Knox.....		2	(D)	-	(D)	2
Lincoln.....		2	(D)	2	(D)	2
Oxford.....		1	(D)	-	(D)	1
Penobscot.....		2	(D)	2	(D)	-
Piscataquis.....		2	(D)	3	(Z)	2
Sagadahoc.....		3	(Z)	-	(D)	-
Waldo.....		3	(D)	1	(D)	2
York.....		10	(D)	2	(D)	8
CHERRIES, TART						
State Total						
Maine.....	2017	34	10	19	4	15
	2012	34	6	9	2	26
Counties, 2017						
Androscoggin.....		2	(D)	2	(D)	-
Aroostook.....		9	(D)	4	(D)	5
Franklin.....		2	(D)	2	(D)	-
Kennebec.....		2	(D)	-	(D)	2
Knox.....		1	(D)	-	(D)	1
Penobscot.....		5	1	2	(D)	3
Sagadahoc.....		3	(D)	3	(D)	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, TART - Con.						
Counties, 2017 - Con.						
Waldo.....	4		(D)		-	
York.....	6		3		3	
GRAPES						
State Total						
Maine 2017	103		81		58	
2012	95		57		57	
Counties, 2017						
Androscoggin.....	4		26		1	
Aroostook.....	2		(D)		2	
Cumberland.....	6		1		6	
Franklin.....	13		2		2	
Hancock.....	7		7		5	
Kennebec.....	5		(D)		5	
Knox.....	9		(D)		9	
Lincoln.....	10		6		10	
Oxford.....	7		2		3	
Penobscot.....	8		4		2	
Piscataquis.....	2		(D)		-	
Somerset.....	4		(D)		1	
Waldo.....	14		7		11	
Washington.....	3		(D)		-	
York.....	9		5		1	
NECTARINES						
State Total						
Maine 2017	13		6		8	
2012	9		2		3	
Counties, 2017						
Aroostook.....	3		3		-	
York.....	10		3		8	
PEACHES, ALL						
State Total						
Maine 2017	118		44		78	
2012	98		39		57	
Counties, 2017						
Androscoggin.....	6		(D)		6	
Cumberland.....	13		1		13	
Franklin.....	3		(D)		2	
Hancock.....	7		(D)		5	
Kennebec.....	8		11		6	
Knox.....	2		(D)		-	
Lincoln.....	11		(D)		11	
Oxford.....	7		2		3	
Penobscot.....	3		(D)		-	
Piscataquis.....	2		(D)		-	
Sagadahoc.....	1		(D)		-	
Somerset.....	4		(D)		2	
Waldo.....	14		3		10	
Washington.....	2		(D)		2	
York.....	35		14		18	
PEACHES, CLINGSTONE						
State Total						
Maine 2017	55	(NA)	12	(NA)	46	(NA)
2012					7	(NA)
Counties, 2017					9	(NA)
Androscoggin.....	4		(Z)		4	(Z)
Cumberland.....	8		1		8	1
Hancock.....	3		1		3	1
Kennebec.....	3		(D)		3	(D)
Lincoln.....	7		1		7	1
Oxford.....	3		(D)		1	(D)
Sagadahoc.....	1		(D)		-	1
Somerset.....	4		(D)		2	(D)
Waldo.....	9		1		5	(D)
Washington.....	2		(D)		2	4
York.....	11		2		11	-
PEACHES, FREESTONE						
State Total						
Maine 2017	67	(NA)	32	(NA)	36	(NA)
2012					26	(NA)
					35	(NA)
					6	(NA)

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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
PEACHES, FREESTONE - Con.						
Counties, 2017						
Androscoggin.....	2	(D)	2	(D)	-	-
Cumberland.....	5	1	5	1	-	-
Franklin.....	3	(D)	2	(D)	1	(D)
Hancock.....	6	(D)	4	(D)	2	(D)
Kennebec.....	5	(D)	3	(D)	4	(D)
Knox.....	2	(D)	-	(D)	2	(D)
Lincoln.....	4	(D)	4	(D)	-	-
Oxford.....	4	(D)	2	(D)	2	(D)
Penobscot.....	3	(D)	-	-	3	(D)
Piscataquis.....	2	(D)	-	-	2	(D)
Waldo.....	7	2	7	2	-	-
York.....	24	12	7	9	19	3
PEARS, ALL						
State Total						
Maine.....	2017	121	44	79	20	52
	2012	113	30	65	15	55
Counties, 2017						
Androscoggin.....	2	(D)	2	(D)	-	-
Aroostook.....	8	7	3	(Z)	5	7
Cumberland.....	16	3	16	3	-	-
Franklin.....	8	3	6	(D)	2	(D)
Hancock.....	2	(D)	-	(D)	2	(D)
Kennebec.....	16	(D)	12	(D)	10	(D)
Knox.....	2	(D)	-	(D)	2	(D)
Lincoln.....	6	(D)	5	(D)	2	(D)
Oxford.....	6	2	2	(D)	4	(D)
Penobscot.....	6	1	3	(D)	3	(D)
Piscataquis.....	1	(D)	-	-	1	(D)
Sagadahoc.....	2	(D)	2	(D)	1	(D)
Somerset.....	2	(D)	-	-	2	(D)
Waldo.....	20	11	15	8	7	3
York.....	24	5	13	3	11	2
PEARS, BARTLETT						
State Total						
Maine.....	2017	45	18	26	5	19
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Androscoggin.....	2	(D)	2	(D)	-	-
Aroostook.....	3	6	-	-	3	6
Cumberland.....	9	1	9	1	-	-
Franklin.....	2	(D)	2	(D)	-	-
Kennebec.....	6	(D)	6	(D)	-	-
Lincoln.....	1	(D)	-	-	1	(D)
Penobscot.....	4	(Z)	1	(D)	3	(D)
Piscataquis.....	1	(D)	-	-	1	(D)
Sagadahoc.....	1	(D)	-	-	1	(D)
Somerset.....	2	(D)	-	-	2	(D)
York.....	14	2	6	1	8	1
PEARS, OTHER THAN BARTLETT						
State Total						
Maine.....	2017	92	26	60	15	41
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Androscoggin.....	2	(D)	2	(D)	-	-
Aroostook.....	8	1	3	(Z)	5	1
Cumberland.....	7	2	7	2	-	-
Franklin.....	6	(D)	4	(Z)	2	(D)
Hancock.....	2	(D)	-	(Z)	2	(D)
Kennebec.....	13	3	9	1	10	2
Knox.....	2	(D)	-	-	2	(D)
Lincoln.....	5	(D)	5	(D)	1	(D)
Oxford.....	6	2	2	(D)	4	(D)
Penobscot.....	5	1	2	(D)	3	(D)
Sagadahoc.....	2	(D)	2	(D)	-	-
Waldo.....	20	11	15	8	7	3
York.....	14	3	9	2	5	1
PLUMS AND PRUNES						
State Total						
Maine.....	2017	64	16	39	12	28
	2012	101	21	42	8	64
Counties, 2017						
Aroostook.....	2	(D)	2	(D)	-	-
Franklin.....	7	3	6	(D)	1	(D)
Hancock.....	2	(D)	-	-	2	(D)
Kennebec.....	2	(D)	-	-	2	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PLUMS AND PRUNES - Con.						
Counties, 2017 - Con.						
Lincoln.....	7	(D)	7	(D)	-	-
Oxford.....	3	(Z)	-	-	3	(Z)
Penobscot.....	7	3	4	2	3	(Z)
Piscataquis.....	2	(D)	-	-	2	(D)
Sagadahoc.....	3	(Z)	3	(Z)	-	-
Somerset.....	2	(D)	2	(D)	-	-
Waldo.....	12	2	7	(D)	7	(D)
Washington.....	2	(D)	2	(D)	-	-
York.....	13	4	6	3	8	2
PLUMS						
State Total						
Maine .....2017	61	(NA)	15	(NA)	36	(NA)
2012					(NA)	(NA)
Counties, 2017						
Aroostook.....	2	(D)	2	(D)	-	-
Franklin.....	7	3	6	(D)	1	(D)
Hancock.....	2	(D)	-	-	2	(D)
Kennebec.....	2	(D)	-	-	2	(D)
Lincoln.....	7	(D)	7	(D)	-	-
Oxford.....	3	(Z)	-	-	3	(Z)
Penobscot.....	7	3	4	2	3	(Z)
Piscataquis.....	2	(D)	-	-	2	(D)
Sagadahoc.....	3	(Z)	3	(Z)	-	-
Somerset.....	2	(D)	2	(D)	-	-
Waldo.....	9	1	4	(D)	7	(D)
Washington.....	2	(D)	2	(D)	-	-
York.....	13	4	6	3	8	2
PRUNES						
State Total						
Maine .....2017	3	(NA)	1	(NA)	3	(NA)
2012					(NA)	(NA)
Counties, 2017						
Waldo.....	3	1	3	1	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Maine .....2017	2	(D)	-	-	2	(D)
2012	17	8	8	2	12	6
Counties, 2017						
Hancock.....	2	(D)	-	-	2	(D)
NUTS, ALL						
State Total						
Maine .....2017	37	68	11	39	26	30
2012	28	28	3	(D)	28	(D)
Counties, 2017						
Aroostook.....	3	(D)	-	-	3	(D)
Cumberland.....	4	(D)	4	(D)	-	-
Hancock.....	2	(D)	-	-	2	(D)
Knox.....	4	4	-	-	4	4
Lincoln.....	3	(D)	3	(D)	-	-
Oxford.....	2	(D)	2	(D)	-	-
Waldo.....	15	2	2	(D)	13	(D)
York.....	4	(D)	-	-	4	(D)
CHESTNUTS						
State Total						
Maine .....2017	6	20	3	(D)	3	(D)
2012	13	7	1	(D)	13	(D)
Counties, 2017						
Aroostook.....	3	(D)	-	-	3	(D)
Lincoln.....	3	(D)	3	(D)	-	-
HAZELNUTS (FILBERTS)						
State Total						
Maine2017	20	10	5	1	15	9
2012			2	(D)	8	(D)
Counties, 2017						
Cumberland.....	3	(D)	3	(D)	-	-
Hancock.....	2	(D)	-	-	2	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
HAZELNUTS (FILBERTS) - Con.						
Counties, 2017 - Con.						
Knox	4		(D)			
Waldo	11		(D)			
				2		
				(D)		
					4	
					9	
					(D)	
PECANS, ALL						
State Total						
Maine.....2017	-		-			
2012	2		(D)			
				-		
				-		
				-	2	
					(D)	
PECANS, IMPROVED						
State Total						
Maine.....2017	-		-			
2012	2		(D)			
				-		
				-		
				-	2	
					(D)	
WALNUTS, ENGLISH						
State Total						
Maine.....2017	8		1			
2012	1		(D)			
				-		
				-		
				-	8	
					1	
					(D)	
Counties, 2017						
Knox	2		(D)			
Waldo	4		(D)			
York	2		(D)			
				-		
				-		
				-	2	
					(D)	
OTHER NUTS (SEE TEXT)						
State Total						
Maine.....2017	5		37			
2012	12		(D)			
				-		
				-	2	
					12	
					(D)	
Counties, 2017						
Cumberland.....	1		(D)			
Oxford.....	2		(D)			
York	2		(D)			
				-		
				-		
				-	2	
					(D)	

Table 32. Land in Berries: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
Maine	1,054	39,930	215	(D)	1,109	39,734	205	12,403
Counties								
Androscoggin	20	71	9	42	40	75	15	47
Aroostook.....	43	99	6	52	48	112	14	50
Cumberland	85	184	38	84	70	100	21	48
Franklin	29	63	5	4	38	58	8	5
Hancock	163	9,182	12	67	141	5,795	17	(D)
Kennebec	50	123	17	36	71	117	17	15
Knox.....	62	2,105	4	4	75	1,883	8	(D)
Lincoln.....	60	791	10	14	47	590	10	10
Oxford.....	48	203	11	10	45	337	4	6
Penobscot.....	57	237	14	33	64	294	10	50
Piscataquis.....	15	353	3	4	15	234	1	(D)
Sagadahoc.....	29	22	8	3	27	105	11	49
Somerset.....	33	48	6	17	39	44	2	(D)
Waldo.....	91	837	19	16	82	449	10	6
Washington.....	185	25,437	20	(D)	195	29,218	28	(D)
York.....	84	176	33	94	112	323	29	51

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						
Maine.....	27	(D)	13	(D)	17	6
Counties						
Cumberland.....	5	1	5	1	-	-
Lincoln.....	6	2	-	-	6	2
Penobscot.....	4	(D)	2	(D)	2	(D)
Sagadahoc.....	6	3	-	-	6	3
Waldo.....	6	2	6	(D)	3	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
Maine.....	54	17	43	13	13	4
Counties						
Androscoggin.....	3	(D)	3	(D)	-	-
Cumberland.....	9	1	9	(D)	1	(D)
Franklin.....	3	(D)	3	(D)	-	-
Hancock.....	3	(D)	4	-	3	(D)
Kennebec.....	4	(D)	-	(D)	-	-
Lincoln.....	1	(D)	-	-	1	(D)
Oxford.....	3	(D)	2	(D)	1	(D)
Penobscot.....	1	(D)	1	(D)	1	(D)
Sagadahoc.....	4	(Z)	4	(Z)	-	-
Somerset.....	6	(D)	2	(D)	4	1
Waldo.....	9	(D)	7	1	2	(D)
Washington.....	3	(D)	3	(D)	-	-
York.....	5	1	5	1	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
Maine.....	746	39,286	657	20,473	394	18,813
Counties						
Androscoggin.....	13	21	13	(D)	1	(D)
Aroostook.....	17	36	12	25	10	11
Cumberland.....	40	105	35	55	16	50
Franklin.....	14	56	12	39	6	18
Hancock.....	147	9,150	131	4,620	100	4,531
Kennebec.....	27	79	18	43	13	36
Knox.....	53	2,094	52	1,348	31	746
Lincoln.....	32	736	25	451	16	285
Oxford.....	26	182	19	87	11	95
Penobscot.....	46	183	41	94	19	89
Piscataquis.....	9	349	9	193	5	156
Sagadahoc.....	13	14	11	(D)	4	(D)
Somerset.....	26	25	26	(D)	2	(D)
Waldo.....	50	811	43	501	29	309
Washington.....	178	25,335	158	12,855	124	12,480
York.....	55	110	52	105	7	5
BLUEBERRIES, TAME						
State Total						
Maine.....	270	627	225	450	72	177
Counties						
Androscoggin.....	11	13	11	13	-	-
Aroostook.....	16	(D)	11	(D)	10	11
Cumberland.....	26	19	22	14	7	5
Franklin.....	9	26	7	15	3	11
Hancock.....	9	206	3	123	9	83
Kennebec.....	24	33	15	20	10	13
Knox.....	4	3	4	3	-	-
Lincoln.....	8	10	7	(D)	1	(D)
Oxford.....	14	25	12	(D)	2	(D)
Penobscot.....	34	14	29	12	10	2
Piscataquis.....	2	(D)	2	(D)	-	-
Sagadahoc.....	9	(D)	7	(D)	2	(D)
Somerset.....	20	(D)	20	(D)	2	(D)
Waldo.....	22	9	16	4	9	5
Washington.....	10	104	10	(D)	2	(D)
York.....	52	104	49	(D)	5	(D)
BLUEBERRIES, WILD						
State Total						
Maine.....	485	38,660	435	20,023	324	18,637
Counties						
Androscoggin.....	4	8	3	(D)	1	(D)
Aroostook.....	1	(D)	1	(D)	-	-
Cumberland.....	14	86	13	41	9	45
Franklin.....	5	30	5	23	3	7

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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
BLUEBERRIES, WILD - Con.						
Counties - Con.						
Hancock.....	138	8,944	128	4,496	91	4,448
Kennebec.....	3	46	3	23	3	23
Knox.....	49	2,091	48	1,345	31	746
Lincoln.....	24	726	18	(D)	15	(D)
Oxford.....	12	157	7	(D)	9	(D)
Penobscot.....	13	169	13	82	10	87
Piscataquis.....	7	(D)	7	(D)	5	156
Sagadahoc.....	7	(D)	5	12	2	(D)
Somerset.....	6	(D)	6	(D)	-	-
Waldo.....	29	802	27	498	21	304
Washington.....	168	25,231	148	(D)	122	(D)
York.....	5	6	3	(D)	2	(D)
CRANBERRIES						
State Total						
Maine	17	91	17	(D)	2	(D)
Counties						
Androscoggin.....	1	(D)	1	(D)	-	-
Hancock.....	1	(D)	1	(D)	-	-
Kennebec.....	1	(D)	1	(D)	-	-
Lincoln.....	2	(D)	2	(D)	-	-
Oxford.....	1	(D)	1	(D)	-	-
Waldo.....	4	4	4	4	-	-
Washington.....	7	62	7	(D)	2	(D)
CURRENTS (BLACK OR RED)						
State Total						
Maine	3	(D)	2	(D)	1	(D)
Counties						
Aroostook.....	1	(D)	-	-	1	(D)
Sagadahoc.....	2	(D)	2	(D)	-	-
ELDERBERRIES (SEE TEXT)						
State Total						
Maine	64	45	47	42	22	3
Counties						
Cumberland.....	10	7	10	7	-	-
Franklin.....	1	(D)	1	(D)	-	-
Kennebec.....	2	(D)	2	(D)	2	(D)
Lincoln.....	8	9	4	8	4	(D)
Oxford.....	5	(D)	5	3	2	(D)
Penobscot.....	4	(D)	1	(D)	4	(D)
Sagadahoc.....	4	(D)	2	(D)	2	(D)
Waldo.....	21	3	13	2	8	1
Washington.....	2	(D)	2	(D)	-	-
York.....	7	2	7	2	-	-
RASPBERRIES, ALL						
State Total						
Maine	245	131	218	99	56	32
Counties						
Androscoggin.....	9	15	9	15	-	-
Aroostook.....	25	(D)	24	13	1	(D)
Cumberland.....	25	8	25	7	6	1
Franklin.....	9	3	5	(D)	4	(D)
Hancock.....	7	1	7	1	-	-
Kennebec.....	17	7	17	5	6	2
Knox.....	10	(D)	9	(D)	1	(D)
Lincoln.....	14	7	6	4	8	3
Oxford.....	13	6	11	(D)	2	(D)
Penobscot.....	29	17	24	12	9	6
Piscataquis.....	4	(D)	4	(D)	2	(D)
Sagadahoc.....	11	(D)	11	(D)	-	-
Somerset.....	16	18	12	2	4	16
Waldo.....	26	7	24	6	7	1
Washington.....	3	1	3	1	-	-
York.....	27	22	27	21	6	2
RASPBERRIES, BLACK						
State Total						
Maine	31	7	22	5	10	2
Counties						
Cumberland.....	2	(D)	2	(D)	-	-
Franklin.....	2	(D)	-	-	2	(D)
Lincoln.....	6	2	4	(D)	2	(D)
Penobscot.....	10	(D)	5	1	6	(D)

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Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, BLACK - Con.						
Counties - Con.						
Piscataquis	2	(D)	2	(D)	-	-
Sagadahoc	3	(D)	3	(D)	-	-
Somerset	3	(D)	3	(D)	-	-
Waldo	1	(D)	1	(D)	-	-
York	2	(D)	2	(D)	-	-
RASPBERRIES, RED						
State Total						
Maine.....	214	110	196	83	38	27
Counties						
Androscoggin.....	7	(D)	7	(D)	-	-
Aroostook.....	22	8	21	(D)	1	(D)
Cumberland.....	23	(D)	23	(D)	6	1
Franklin.....	7	(D)	5	(D)	2	(D)
Hancock.....	7	1	7	1	-	-
Kennebec.....	11	5	11	5	-	-
Knox.....	10	(D)	9	(D)	1	(D)
Lincoln.....	14	5	6	(D)	8	(D)
Oxford.....	11	(D)	11	(D)	-	-
Penobscot.....	20	16	20	11	3	5
Sagadahoc	11	2	11	2	-	-
Somerset	15	18	11	2	4	16
Waldo	26	6	24	5	7	1
Washington.....	3	1	3	1	-	-
York	27	20	27	18	6	2
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
Maine.....	31	13	27	10	12	3
Counties						
Androscoggin.....	2	(D)	2	(D)	-	-
Aroostook.....	3	(D)	3	(D)	-	-
Kennebec	6	2	6	1	6	2
Oxford.....	2	(D)	-	-	2	(D)
Penobscot.....	2	(D)	-	-	2	(D)
Piscataquis	2	(D)	2	(D)	2	(D)
Sagadahoc	3	(Z)	3	(Z)	-	-
Somerset	1	(D)	1	(D)	-	-
Waldo	3	(D)	3	(D)	-	-
Washington.....	3	1	3	1	-	-
York	4	(D)	4	(D)	-	-
STRAWBERRIES						
State Total						
Maine.....	178	316	162	259	60	57
Counties						
Androscoggin.....	9	24	9	22	4	2
Aroostook.....	14	41	14	(D)	4	(D)
Cumberland.....	22	63	22	56	7	7
Franklin.....	3	(D)	3	(D)	1	(D)
Hancock.....	21	30	13	23	12	7
Kennebec	14	30	14	24	6	6
Knox.....	1	(D)	1	(D)	-	-
Lincoln.....	14	28	14	(D)	2	(D)
Oxford.....	10	6	5	5	5	1
Penobscot.....	15	32	15	18	6	14
Piscataquis	6	(D)	3	(D)	4	(D)
Sagadahoc	7	1	7	(D)	1	(D)
Somerset	2	(D)	2	(D)	-	-
Waldo	15	9	15	7	4	3
Washington.....	4	(D)	4	(D)	-	-
York	21	38	21	34	4	4
OTHER BERRIES						
State Total						
Maine.....	18	35	10	29	10	6
Counties						
Aroostook	2	(D)	2	(D)	-	-
Lincoln.....	6	(D)	-	-	6	(D)
Penobscot.....	2	(D)	2	(D)	2	(D)
Waldo	1	(D)	1	(D)	-	-
Washington.....	4	20	2	(D)	2	(D)
York	3	3	3	3	-	-

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								
Maine	608	2,034,742	316	608	20,007,813	648	2,473,500	300
Counties								
Androscoggin	58	114,194	21	58	919,424	67	127,159	17
Aroostook.....	17	23,418	6	17	179,423	37	64,990	19
Cumberland	82	426,440	54	82	4,356,226	95	694,337	51
Franklin	20	79,643	10	20	916,173	29	27,966	28
Hancock	56	129,248	21	56	1,143,492	51	125,818	15
Kennebec	21	171,000	18	21	2,795,990	44	173,822	26
Knox	33	107,849	21	33	1,150,268	35	119,147	15
Lincoln.....	25	101,536	11	25	1,197,760	16	84,054	7
Oxford	47	236,387	15	47	1,779,514	30	107,568	14
Penobscot.....	29	107,200	7	29	692,030	48	182,090	22
Piscataquis.....	14	32,632	6	14	244,843	9	28,089	-
Sagadahoc	25	57,550	6	25	401,856	14	129,650	15
Somerset.....	28	105,362	15	28	506,322	24	159,222	3
Waldo	46	118,784	16	46	528,929	45	102,376	21
Washington	29	23,485	19	29	262,276	24	56,562	11
York.....	78	200,014	71	78	2,933,287	80	290,650	36
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Maine	424	1,665,777	139	424	17,149,467	481	2,102,115	169
Counties								
Androscoggin	29	99,478	9	29	758,744	27	114,933	9
Aroostook.....	10	20,068	2	10	(D)	34	(D)	15
Cumberland	56	347,348	28	56	3,643,449	73	538,677	22
Franklin	16	60,824	5	16	799,557	19	(D)	20
Hancock	43	110,574	13	43	1,009,345	25	118,018	(D)
Kennebec	10	122,016	(D)	10	(D)	32	170,392	16
Knox.....	20	100,270	2	20	962,060	32	106,147	10
Lincoln.....	17	75,844	3	17	1,021,130	7	(D)	(D)
Oxford	39	221,180	(D)	39	1,674,300	26	101,724	9
Penobscot.....	21	91,700	4	21	615,650	47	165,991	20
Piscataquis.....	14	30,316	3	14	214,063	9	(D)	-
Sagadahoc	16	46,750	(D)	16	343,296	13	66,500	-
Somerset.....	18	82,376	11	18	345,088	20	135,790	(D)
Waldo.....	29	66,054	6	29	384,285	34	90,376	11
Washington	16	19,157	4	16	188,710	15	46,948	4
York.....	70	171,822	36	70	2,562,144	68	259,770	24
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Maine	257	110,415	137	256	1,180,849	183	121,614	86
Counties								
Androscoggin	32	(D)	8	32	46,462	39	(D)	5
Aroostook.....	5	(D)	(D)	5	(D)	2	-	(D)
Cumberland	40	(D)	(D)	40	(D)	26	(D)	(D)
Franklin	11	546	3	11	27,680	9	-	(D)
Hancock	33	12,386	8	33	90,692	31	7,800	10
Kennebec	15	(D)	(D)	15	(D)	5	720	(D)
Knox.....	8	(D)	9	8	(D)	3	-	5
Lincoln.....	7	(D)	4	7	(D)	2	(D)	(D)
Oxford	5	(D)	5	5	15,760	11	-	(D)
Penobscot.....	6	3,900	3	6	38,280	3	(D)	(D)
Piscataquis.....	4	(D)	3	4	23,280	1	(D)	-
Sagadahoc	9	(D)	(D)	9	58,160	9	60,000	(D)
Somerset.....	13	(D)	(D)	13	(D)	1	-	(D)
Waldo.....	24	20,338	10	23	69,002	10	(D)	10
Washington	15	(D)	15	15	(D)	10	(D)	8
York.....	30	27,292	(D)	30	353,459	21	(D)	7
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Maine	56	61,517	(D)	56	337,853	31	82,562	(D)
Counties								
Androscoggin	4	(D)	-	4	4,200	3	(D)	-
Cumberland	9	16,810	-	9	112,851	5	49,780	(D)
Franklin	10	9,646	-	10	44,870	2	(D)	-
Hancock	3	(D)	-	3	(D)	-	-	-
Kennebec	2	(D)	-	2	(D)	2	(D)	-
Knox.....	1	(D)	-	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			
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS) - Con.								
Counties - Con.								
Lincoln.....	1	(D)	-	1	(D)	-	(D)	-
Oxford.....	7	6,500	(D)	7	36,600	2	(D)	-
Penobscot.....	4	(D)	-	4	(D)	3	(D)	-
Piscataquis.....	3	(D)	-	3	3,000	1	(D)	-
Sagadahoc.....	-	-	-	-	-	4	3,150	-
Somerset.....	3	(D)	(D)	3	(D)	1	(D)	-
Waldo.....	7	5,487	-	7	17,312	2	(D)	-
Washington.....	-	-	-	-	-	3	6,534	-
York.....	2	(D)	-	2	(D)	2	(D)	-
POTTED FLOWERING PLANTS								
State Total								
Maine.....	97	167,677	23	97	999,142	84	129,443	35
Counties								
Androscoggin.....	13	11,556	5	13	110,018	10	7,391	3
Aroostook.....	4	(D)	(D)	4	(D)	4	(D)	-
Cumberland.....	12	24,788	(D)	12	282,024	17	64,200	19
Franklin.....	10	8,627	3	10	44,066	3	(D)	(D)
Hancock.....	5	(D)	-	5	(D)	3	(D)	(D)
Kennebec.....	4	(D)	(D)	4	(D)	2	(D)	(D)
Knox.....	1	(D)	-	1	(D)	7	(D)	-
Lincoln.....	8	(D)	4	8	71,450	3	(D)	-
Oxford.....	13	(D)	4	13	52,854	5	(D)	(D)
Penobscot.....	3	(D)	-	3	(D)	2	(D)	(D)
Piscataquis.....	3	750	-	3	4,500	4	4,000	-
Sagadahoc.....	2	(D)	-	2	(D)	-	-	-
Somerset.....	8	17,822	(D)	8	87,636	13	(D)	2
Waldo.....	7	26,905	-	7	58,330	5	(D)	(Z)
Washington.....	2	(D)	-	2	(D)	2	(D)	-
York.....	2	(D)	-	2	(D)	4	(D)	3
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
Maine.....	12	29,356	(D)	12	340,502	38	37,766	(D)
Counties								
Cumberland.....	2	(D)	-	2	(D)	8	(D)	-
Franklin.....	-	-	-	-	-	1	(D)	-
Kennebec.....	-	-	-	-	-	15	1,350	5
Knox.....	5	-	10	5	99,600	-	-	-
Lincoln.....	-	-	-	-	-	6	60	-
Oxford.....	-	-	-	-	-	4	(D)	-
Sagadahoc.....	2	-	(D)	2	(D)	1	-	(D)
Somerset.....	2	(D)	-	(D)	-	-	-	-
York.....	1	-	(D)	1	(D)	3	(D)	2
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
Maine.....	159	27,248	547	156	6,410,005	239	76,684	758
Counties								
Androscoggin.....	10	1,600	11	10	(D)	9	-	33
Aroostook.....	3	-	3	3	35,327	23	-	13
Cumberland.....	8	(D)	65	8	(D)	24	20,830	52
Franklin.....	9	-	19	7	84,948	8	-	30
Hancock.....	10	3,864	6	10	62,656	5	-	162
Kennebec.....	16	(D)	27	16	359,953	25	(D)	75
Knox.....	10	(D)	4	10	(D)	9	-	5
Lincoln.....	3	-	1	3	(D)	7	120	(D)
Oxford.....	8	(D)	10	7	199,100	28	35,464	94
Penobscot.....	15	(D)	34	15	99,010	15	9,950	44
Piscataquis.....	8	2,338	2	8	(D)	1	-	(D)
Sagadahoc.....	3	-	(Z)	3	(D)	6	-	2
Somerset.....	6	-	9	6	106,000	11	-	35
Waldo.....	27	4,050	29	27	217,872	45	(D)	65
Washington.....	6	(D)	1	6	7,500	9	-	2
York.....	17	(D)	327	17	3,902,000	14	(D)	142
AQUATIC PLANTS								
State Total								
Maine.....	3	(D)	(D)	3	2,000	3	-	(D)
Counties								
Hancock.....	1	(D)	-	1	(D)	-	-	-
Somerset.....	-	-	-	-	-	2	-	(D)
Waldo.....	-	-	-	-	-	1	-	(D)
York.....	2	-	(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			
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Maine	23	26,104	6	23	(D)	18	(D)	7
Counties								
Aroostook.....	3	(D)	(D)	3	(D)	3	(D)	(D)
Cumberland.....	6	144	-	6	372	2	(D)	(D)
Hancock.....	4	(D)	4	4	4,000	-	-	(D)
Kennebec.....	-	-	-	-	-	1	-	(D)
Knox.....	1	-	(D)	1	(D)	1	-	(D)
Lincoln.....	-	-	-	-	-	2	-	(D)
Penobscot.....	-	-	-	-	-	1	(D)	-
Piscataquis.....	2	-	(D)	2	(D)	-	-	-
Sagadahoc.....	2	(D)	-	2	(D)	-	-	-
Somerset.....	-	-	-	-	-	2	-	(D)
Waldo.....	4	-	(Z)	4	3,304	6	-	3
York.....	1	(D)	-	1	(D)	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
Maine	53	29,890	(D)	53	173,656	48	40,926	3
Counties								
Androscoggin.....	-	-	-	-	-	3	4,460	-
Aroostook.....	-	-	-	-	-	1	(D)	-
Cumberland.....	15	5,248	-	15	71,676	13	4,285	(D)
Franklin.....	6	5,024	-	6	(D)	1	(D)	-
Hancock.....	5	1,400	-	5	(D)	-	-	-
Kennebec.....	-	-	-	-	-	3	(D)	(D)
Knox.....	7	8,182	-	7	8,500	12	17,178	-
Oxford.....	6	3,640	-	6	37,000	4	-	2
Penobscot.....	2	(D)	-	2	(D)	3	2,200	-
Sagadahoc.....	2	(D)	-	2	(D)	-	-	-
Somerset.....	2	(D)	-	2	(D)	-	-	-
Waldo.....	2	-	(D)	2	(D)	4	7,000	-
York.....	6	4,778	-	6	15,050	4	3,448	-
FLOWER SEEDS								
State Total								
Maine	11	2,012	3	11	9,104	33	14,152	2
Counties								
Aroostook.....	2	-	(D)	2	(D)	-	-	-
Cumberland.....	1	(D)	-	1	(D)	11	3,350	-
Franklin.....	-	-	-	-	-	1	(D)	-
Kennebec.....	4	-	(D)	4	720	2	-	(D)
Penobscot.....	-	-	-	-	-	1	(D)	-
Somerset.....	-	-	-	-	-	2	(D)	-
Waldo.....	4	(D)	2	4	8,000	2	-	(D)
Washington.....	-	-	-	-	-	12	6,060	-
York.....	-	-	-	-	-	2	(D)	-
VEGETABLE SEEDS								
State Total								
Maine	25	17,332	(D)	25	(D)	47	24,618	63
Counties								
Androscoggin.....	4	(D)	(D)	4	1,480	-	-	-
Aroostook.....	4	-	1	4	1,452	2	-	(D)
Cumberland.....	1	(D)	-	1	(D)	11	2,600	-
Franklin.....	3	300	-	3	150	3	(D)	(D)
Hancock.....	1	(D)	-	1	(D)	2	(D)	(D)
Kennebec.....	5	(D)	(D)	5	(D)	8	5,270	11
Lincoln.....	1	(D)	-	1	(D)	5	2,886	8
Oxford.....	-	-	-	-	-	1	(D)	(D)
Penobscot.....	-	-	-	-	-	1	-	-
Piscataquis.....	-	-	-	-	-	3	-	1
Somerset.....	2	(D)	-	2	(D)	9	3,476	19
Waldo.....	4	2,000	2	4	4,000	2	-	(D)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Maine	74	59,385	1	70	155,811	104	79,582	16
Counties								
Androscoggin.....	3	2,750	-	3	(D)	5	4,975	(D)
Aroostook.....	2	(D)	-	2	(D)	-	-	-
Cumberland.....	15	10,180	-	15	19,368	6	4,150	-
Franklin.....	7	5,264	-	7	11,720	-	-	-
Hancock.....	6	1,364	1	4	1,500	-	-	-

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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 TRANSPLANTS TO FARM FIELDS - Con.														
Counties - Con.														
Kennebec	5	3,400	-	5	9,260	12	25,406	(D)						
Knox	1	(D)	-	1	(D)	2	(D)	-						
Oxford	2	(D)	-	-	-	-	-	-						
Penobscot	4	300	-	4	440	12	5,140	-						
Piscataquis	4	3,648	-	4	8,755	11	8,848	-						
Sagadahoc	3	9,840	-	3	23,616	3	3,000	-						
Somerset	2	(D)	-	2	(D)	1	(D)	-						
Waldo	6	13,573	-	6	17,150	15	11,770	-						
Washington	4	832	-	4	(D)	12	6,060	-						
York	10	5,296	-	10	11,308	25	7,673	12						
SOD HARVESTED														
State Total														
Maine.....	11	(X)	1,525	11	5,631,824	9	(X)	958						
Counties														
Hancock.....	2	(X)	(D)	2	(D)	3	(X)	(D)						
Oxford.....	2	(X)	(D)	2	(D)	2	(X)	-						
Penobscot.....	1	(X)	(D)	1	(D)	-	(X)	-						
York	6	(X)	(D)	6	(D)	4	(X)	(D)						
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)														
State Total														
Maine.....	400	3,436,587	(X)	400	37,626,060	386	2,955,180	(X)						
Counties														
Androscoggin.....	14	35,824	(X)	14	173,628	17	37,179	(X)						
Aroostook.....	19	39,960	(X)	19	108,450	19	31,608	(X)						
Cumberland.....	32	183,170	(X)	32	(D)	34	94,418	(X)						
Franklin.....	28	42,374	(X)	28	116,026	9	22,296	(X)						
Hancock.....	44	122,567	(X)	44	262,330	37	111,092	(X)						
Kennebec	34	73,002	(X)	34	197,930	16	34,938	(X)						
Knox	22	31,473	(X)	22	125,442	21	57,192	(X)						
Lincoln	11	16,920	(X)	11	76,382	26	50,152	(X)						
Oxford.....	38	(D)	(X)	38	223,611	19	53,486	(X)						
Penobscot.....	22	32,740	(X)	22	65,777	38	46,386	(X)						
Piscataquis	12	36,352	(X)	12	75,826	12	46,947	(X)						
Sagadahoc	9	155,042	(X)	9	531,349	19	(D)	(X)						
Somerset	16	(D)	(X)	16	(D)	19	(D)	(X)						
Waldo	29	591,773	(X)	29	1,729,930	43	(D)	(X)						
Washington.....	21	16,718	(X)	21	28,379	11	12,656	(X)						
York	49	86,052	(X)	49	(D)	46	85,613	(X)						
GREENHOUSE TOMATOES														
State Total														
Maine.....	336	2,354,098	(X)	336	(D)	307	(D)	(X)						
Counties														
Androscoggin.....	10	18,536	(X)	10	147,120	11	11,321	(X)						
Aroostook.....	19	25,980	(X)	19	87,120	10	9,008	(X)						
Cumberland.....	31	84,608	(X)	31	501,174	31	54,518	(X)						
Franklin.....	22	20,874	(X)	22	76,530	9	12,220	(X)						
Hancock.....	41	38,094	(X)	41	133,022	26	48,243	(X)						
Kennebec	30	37,770	(X)	30	129,560	15	19,334	(X)						
Knox	14	17,787	(X)	14	91,504	14	17,040	(X)						
Lincoln	9	11,750	(X)	9	66,146	24	39,100	(X)						
Oxford.....	21	(D)	(X)	21	170,896	19	48,861	(X)						
Penobscot.....	21	15,186	(X)	21	46,793	31	29,027	(X)						
Piscataquis	12	21,056	(X)	12	51,284	12	10,851	(X)						
Sagadahoc	8	56,528	(X)	8	318,800	18	(D)	(X)						
Somerset	12	(D)	(X)	12	(D)	12	(D)	(X)						
Waldo	26	(D)	(X)	26	(D)	31	74,798	(X)						
Washington.....	17	6,681	(X)	17	9,928	2	(D)	(X)						
York	43	63,216	(X)	43	(D)	42	37,207	(X)						
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)														
State Total														
Maine.....	282	1,082,489	(X)	282	(D)	239	(D)	(X)						
Counties														
Androscoggin.....	12	17,288	(X)	12	26,508	15	25,858	(X)						
Aroostook.....	12	13,980	(X)	12	21,330	15	22,600	(X)						
Cumberland.....	13	98,562	(X)	13	(D)	10	39,900	(X)						
Franklin.....	21	21,500	(X)	21	39,496	8	10,076	(X)						
Hancock.....	40	84,473	(X)	40	129,308	26	62,849	(X)						
Kennebec	27	35,232	(X)	27	68,370	15	15,604	(X)						
Knox	19	13,686	(X)	19	33,938	17	40,152	(X)						
Lincoln	8	5,170	(X)	8	10,236	4	11,052	(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			
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT) - Con.								
Counties - Con.								
Oxford	27	(D)	(X)	27	52,715	6	4,625	(X)
Penobscot	14	17,554	(X)	14	18,984	21	17,359	(X)
Piscataquis	8	15,296	(X)	8	24,542	11	36,096	(X)
Sagadahoc	8	98,514	(X)	8	212,549	11	(D)	(X)
Somerset	10	(D)	(X)	10	(D)	10	14,694	(X)
Waldo	13	(D)	(X)	13	(D)	33	(D)	(X)
Washington	19	10,037	(X)	19	18,451	11	(D)	(X)
York	31	22,836	(X)	31	45,368	26	48,406	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
Maine	14	27,458	(X)	14	142,160	13	46,262	(X)
Counties								
Androscoggin	2	(D)	(X)	2	(D)	-	-	(X)
Aroostook	1	(D)	(X)	1	(D)	-	-	(X)
Franklin	2	(D)	(X)	2	(D)	-	-	(X)
Hancock	-	-	(X)	-	-	3	9,000	(X)
Kennebec	-	-	(X)	-	-	4	8,462	(X)
Lincoln	2	(D)	(X)	2	(D)	-	-	(X)
Penobscot	1	(D)	(X)	1	(D)	-	-	(X)
Sagadahoc	4	14,560	(X)	4	105,400	6	28,800	(X)
Waldo	2	(D)	(X)	2	(D)	-	-	(X)
MUSHROOMS								
State Total								
Maine	34	19,875	(X)	34	1,208,530	12	150,918	(X)
Counties								
Androscoggin	1	(D)	(X)	1	(D)	2	(D)	(X)
Cumberland	2	(D)	(X)	2	(D)	-	-	(X)
Hancock	4	450	(X)	4	(D)	-	-	(X)
Knox	-	-	(X)	-	-	4	87,320	(X)
Lincoln	-	-	(X)	-	-	2	(D)	(X)
Oxford	3	(D)	(X)	3	3,080	2	(D)	(X)
Piscataquis	3	645	(X)	3	12,900	-	-	(X)
Sagadahoc	-	-	(X)	-	-	2	(D)	(X)
Waldo	4	1,700	(X)	4	35,200	-	-	(X)
Washington	7	1,700	(X)	7	5,850	-	-	(X)
York	10	6,200	(X)	10	(D)	-	-	(X)
MUSHROOM SPAWN (SEE TEXT)								
State Total								
Maine	1	(X)	(X)	1	(D)	-	(X)	(X)
Counties								
Cumberland	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									
Maine	332	4,012	60	244	128,601	387	5,694	302	195,833
Counties									
Androscoggin	28	174	-	16	3,320	14	61	9	1,585
Aroostook	51	1,264	-	29	29,971	61	2,238	43	81,869
Cumberland	29	313	(D)	21	10,304	36	329	27	7,640
Franklin	9	63	-	6	1,578	13	63	9	2,375
Hancock	23	126	-	17	4,248	20	243	16	4,595
Kennebec	35	260	(D)	31	8,501	44	525	39	24,776
Knox	8	34	-	8	720	13	56	13	1,398
Lincoln	16	74	-	12	1,116	23	129	23	4,490
Oxford	16	57	(D)	11	1,145	15	76	13	1,313
Penobscot	42	531	-	27	15,753	48	1,003	32	27,610
Piscataquis	3	194	-	3	13,725	7	151	7	20,693
Sagadahoc	5	52	-	4	1,146	20	53	13	678
Somerset	15	355	-	14	9,706	7	113	7	5,188
Waldo	22	105	-	17	15,506	37	362	25	2,933
Washington	8	173	-	8	2,538	6	105	5	1,860
York	22	237	-	20	9,324	23	187	21	6,830

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												
Maine.....	8	42	-	3	6	15	398	-	12	254		
Counties												
Aroostook.....	3	12	-	-	-	4	47	-	3	14		
Franklin.....	-	-	-	-	-	2	(D)	-	2	(D)		
Penobscot.....	-	-	-	-	-	1	(D)	-	1	(D)		
Sagadahoc.....	-	-	-	-	-	1	(D)	-	1	(D)		
Somerset.....	-	-	-	-	-	1	(D)	-	-	-		
Waldo.....	-	-	-	-	-	2	(D)	-	2	(D)		
Washington.....	5	30	-	3	6	-	-	-	-	-		
York.....	-	-	-	-	-	4	9	-	3	3		

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						
Maine.....	557	1,932,219	717,837	517	1,884,466	443,024
Counties						
Androscoggin.....	17	12,564	2,875	12	8,295	937
Aroostook.....	26	29,785	4,808	34	18,100	1,907
Cumberland.....	56	12,739	2,432	29	10,786	1,774
Franklin.....	71	30,005	5,510	40	22,957	2,036
Hancock.....	16	(D)	(D)	20	2,838	395
Kennebec.....	49	20,144	3,575	31	8,568	963
Knox.....	6	4,637	537	13	1,720	167
Lincoln.....	16	4,160	718	11	1,690	157
Oxford.....	52	58,592	16,826	40	19,444	2,159
Penobscot.....	36	37,252	8,674	56	15,034	1,342
Piscataquis.....	21	32,990	3,414	20	19,700	1,667
Sagadahoc.....	8	4,940	249	10	1,860	134
Somerset.....	95	1,628,423	654,498	108	1,726,661	425,644
Waldo.....	32	16,481	1,445	40	6,440	594
Washington.....	13	(D)	(D)	14	6,963	1,271
York.....	43	23,203	5,983	39	13,410	1,877

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
PULLETS FOR LAYING FLOCK REPLACEMENT					
State Total					
Maine.....	2	(D)	REPLACEMENT DAIRY HEIFERS - Con.		
Counties			Penobscot.....	1	(D)
Oxford.....	2	(D)			
REPLACEMENT DAIRY HEIFERS			OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT)		
State Total					
Maine.....	1	(D)	State Total		
Counties			Maine	2	(X)
Penobscot.....			Penobscot.....	2	(X)

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
farms, 2017	7,600	496	766	668	354
2012	8,171	463	895	718	388
\$1,000, 2017	621,619	33,935	148,797	39,567	20,974
2012	570,168	33,778	140,800	44,460	18,538
Average per farm	81,792	68,417	194,251	59,232	59,248
dollars, 2017					
2012	69,780	72,956	157,319	61,922	47,777
Farms by value group:					
\$1 to \$9,999	1,426	136	114	122	58
2012	1,948	142	186	135	93
\$10,000 to \$19,999	1,213	48	120	126	54
2012	1,222	65	106	112	51
\$20,000 to \$29,999	1,152	89	95	118	72
2012	1,096	54	115	101	62
\$30,000 to \$49,999	1,148	56	110	88	62
2012	1,291	56	111	102	65
\$50,000 to \$69,999	825	35	81	70	33
2012	825	50	83	81	54
\$70,000 to \$99,999	474	36	47	39	18
2012	519	31	68	51	13
\$100,000 to \$199,999	749	67	67	60	31
2012	705	29	81	80	29
\$200,000 to \$499,999	442	20	61	34	22
2012	399	29	57	49	19
\$500,000 or more	171	9	71	11	4
2012	166	7	88	7	2
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
farms, 2017	5,613	276	564	494	283
2012	5,974	287	638	557	321
number, 2017	10,920	530	2,308	802	432
2012	11,555	577	2,469	895	469
Tractors					
farms, 2017	5,769	368	583	477	264
2012	6,242	341	688	555	295
number, 2017	13,399	987	1,947	1,047	537
2012	14,400	889	2,246	1,187	575
Less than 40 horsepower (PTO)	3,518	241	251	299	161
2012	3,914	218	320	380	185
number, 2017	4,958	387	351	412	202
2012	5,711	327	459	578	243
40 to 99 horsepower (PTO)	3,495	225	387	280	164
2012	3,748	211	420	322	188
number, 2017	6,242	465	736	521	287
2012	6,578	442	842	540	277
100 horsepower (PTO) or more	871	59	240	76	28
2012	882	55	293	53	27
number, 2017	2,199	135	860	114	48
2012	2,111	120	945	69	55
Grain and bean combines, self-propelled					
farms, 2017	154	6	98	-	4
2012	202	1	130	1	3
number, 2017	171	6	113	-	4
2012	229	(D)	152	(D)	3
Cotton pickers and strippers, self-propelled					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
number, 2017	-	-	-	-	-
2012	-	-	-	-	-
Forage harvesters, self-propelled					
farms, 2017	131	11	10	4	2
2012	131	6	14	11	2
number, 2017	149	12	11	(D)	(D)
2012	155	7	14	13	(D)
Hay balers					
farms, 2017	2,015	141	201	160	121
2012	2,285	134	232	197	118
number, 2017	2,558	182	238	196	159
2012	2,970	170	283	248	162
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
farms	1,391	62	145	137	45
number	1,755	73	304	160	50
Tractors					
farms	1,064	39	119	92	64
number	1,376	50	191	130	81
Less than 40 horsepower (PTO)					
farms	467	17	36	50	22
number	526	17	46	58	22
40 to 99 horsepower (PTO)					
farms	549	22	44	44	34
number	617	25	44	50	41
100 horsepower (PTO) or more					
farms	156	8	52	18	18
number	233	8	101	22	18
Grain and bean combines					
farms	6	-	5	-	-
number	7	-	(D)	-	-
Cotton pickers and strippers					
farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled					
farms	20	3	-	1	-
number	26	4	-	(D)	-
Hay balers					
farms	206	20	5	15	10
number	221	21	5	16	11
Manufactured prior to 2013:					
Trucks, including pickups					
farms	4,852	240	516	405	263
number	9,165	457	2,004	642	382

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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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 2017	416	642	308	309	545	601
2012	402	604	314	344	551	677
\$1,000, 2017	27,199	49,819	15,292	15,701	35,437	56,386
2012	20,746	42,275	11,265	14,795	26,714	42,865
Average per farm	65,383	77,600	49,648	50,811	65,022	93,820
dollars, 2017	51,606	69,992	38,875	43,010	48,482	63,316
Farms by value group:						
\$1 to \$9,999	121	89	67	63	120	79
2012	117	185	84	111	125	132
\$10,000 to \$19,999	51	102	56	52	77	98
2012	71	65	58	70	99	88
\$20,000 to \$29,999	46	111	38	45	85	97
2012	43	100	34	29	63	99
\$30,000 to \$49,999	48	108	50	47	101	87
2012	72	97	54	50	100	128
\$50,000 to \$69,999	60	65	44	34	54	80
2012	34	26	52	30	66	73
\$70,000 to \$99,999	24	35	11	34	33	39
2012	16	19	12	8	32	68
\$100,000 to \$199,999	40	82	26	21	39	82
2012	34	62	13	24	48	46
\$200,000 to \$499,999	21	40	15	11	30	22
2012	12	40	6	20	15	34
\$500,000 or more	5	10	1	2	6	17
2012	3	10	1	2	3	9
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms, 2017	307	505	223	219	396	517
2012	284	422	205	243	455	499
number, 2017	523	817	337	348	702	948
2012	418	721	321	391	745	964
Tractors						
farms, 2017	283	515	225	226	428	518
2012	266	450	234	247	428	520
number, 2017	563	1,256	426	445	885	1,206
2012	472	1,084	415	513	903	1,219
Less than 40 horsepower (PTO)						
farms, 2017	164	307	164	154	291	292
2012	181	295	160	157	260	322
number, 2017	220	454	196	223	421	408
2012	241	449	204	254	406	494
40 to 99 horsepower (PTO)						
farms, 2017	191	328	101	135	226	350
2012	130	269	120	162	269	304
number, 2017	285	615	211	204	371	584
2012	217	492	191	233	449	522
100 horsepower (PTO) or more						
farms, 2017	35	62	16	13	52	82
2012	13	66	14	22	27	81
number, 2017	58	187	19	18	93	214
2012	14	143	20	26	48	203
Grain and bean combines, self-propelled						
farms, 2017	2	3	1	2	4	14
2012	1	5	3	7	4	17
number, 2017	(D)	3	(D)	(D)	5	15
2012	(D)	5	3	7	5	17
Cotton pickers and strippers, self-propelled						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms, 2017	7	16	-	5	10	19
2012	4	11	-	4	7	24
number, 2017	9	18	-	5	10	24
2012	5	14	-	4	7	30
Hay balers						
farms, 2017	55	213	61	71	154	195
2012	61	175	86	92	182	198
number, 2017	63	267	86	85	181	270
2012	66	234	119	121	237	265
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
farms	71	147	48	49	112	140
number	89	165	53	60	151	164
Tractors						
farms	58	82	38	36	67	129
number	72	99	46	38	86	145
Less than 40 horsepower (PTO)						
farms	16	26	22	21	25	40
number	16	27	(D)	21	28	41
40 to 99 horsepower (PTO)						
farms	35	49	19	16	39	91
number	43	60	22	17	49	92
100 horsepower (PTO) or more						
farms	7	10	2	-	8	7
number	13	12	(D)	-	9	12
Grain and bean combines						
farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Cotton pickers and strippers						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled						
farms	-	4	-	-	-	5
number	-	6	-	-	-	8
Hay balers						
farms	2	15	7	4	21	27
number	(D)	16	7	4	25	29
Manufactured prior to 2013:						
Trucks, including pickups						
farms	274	406	196	194	327	428
number	434	652	284	288	551	784

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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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.farms, 2017	188	209	467	517	379	735
2012	203	229	579	633	392	779
\$1,000, 2017	15,942	11,068	55,017	26,888	24,803	44,794
2012	10,010	9,083	53,438	24,917	30,999	45,487
Average per farm	84,800	52,958	117,809	52,008	65,445	60,944
.dollars, 2017	49,308	39,663	92,294	39,363	79,080	58,391
Farms by value group:						
\$1 to \$9,999	36	33	69	104	86	129
2012	52	49	78	183	102	174
\$10,000 to \$19,999	26	59	81	85	55	123
2012	30	35	95	105	62	110
\$20,000 to \$29,999	20	23	64	73	83	93
2012	24	39	75	92	47	119
\$30,000 to \$49,999	36	26	67	87	55	120
2012	47	41	106	102	60	100
\$50,000 to \$69,999	28	16	45	55	38	87
2012	19	26	58	71	33	69
\$70,000 to \$99,999	12	10	30	41	21	44
2012	8	9	48	34	26	76
\$100,000 to \$199,999	22	34	34	43	21	80
2012	14	29	70	33	35	78
\$200,000 to \$499,999	6	8	55	27	17	53
2012	6	1	37	10	17	47
\$500,000 or more	2	-	22	2	3	6
2012	3	-	12	3	10	6
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.farms, 2017	142	155	348	373	289	522
2012	147	168	470	412	276	590
number, 2017	286	251	647	583	539	867
2012	259	288	837	723	560	918
Tractors						
.farms, 2017	154	159	384	363	272	550
2012	161	173	472	480	296	636
number, 2017	322	353	912	760	519	1,234
2012	359	394	1,132	948	562	1,502
Less than 40 horsepower (PTO)						
.farms, 2017	97	119	206	226	152	394
2012	99	135	290	293	149	470
number, 2017	136	170	276	292	210	600
2012	135	214	419	390	200	698
40 to 99 horsepower (PTO)						
.farms, 2017	90	92	246	215	163	302
2012	105	96	310	293	175	374
number, 2017	141	155	490	348	250	579
2012	176	166	570	483	279	699
100 horsepower (PTO) or more						
.farms, 2017	18	17	62	53	18	40
2012	19	8	66	37	29	72
number, 2017	45	28	146	120	59	55
2012	48	14	143	75	83	105
Grain and bean combines, self-propelled						
.farms, 2017	5	-	3	6	1	5
2012	10	-	8	3	4	5
number, 2017	5	-	3	6	(D)	5
2012	14	-	8	3	4	5
Cotton pickers and strippers, self-propelled						
.farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.farms, 2017	4	6	11	12	7	7
2012	4	2	21	5	7	9
number, 2017	6	7	13	12	8	7
2012	7	(D)	23	6	8	13
Hay balers						
.farms, 2017	68	52	167	130	44	182
2012	76	53	222	152	57	250
number, 2017	84	63	204	169	61	250
2012	102	64	292	206	75	326
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.farms	19	41	89	70	63	153
number	21	46	97	75	79	168
Tractors						
.farms	21	18	62	67	53	119
number	25	23	75	82	72	161
Less than 40 horsepower (PTO)						
.farms	12	7	36	41	22	74
number	(D)	(D)	39	(D)	29	93
40 to 99 horsepower (PTO)						
.farms	12	13	28	27	29	47
number	12	13	31	32	29	57
100 horsepower (PTO) or more						
.farms	1	2	5	2	5	11
number	(D)	(D)	5	(D)	14	11
Grain and bean combines						
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cotton pickers and strippers						
.farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.farms	1	3	3	-	-	-
number	(D)	(D)	3	-	-	-
Hay balers						
.farms	10	5	13	23	-	29
number	10	(D)	15	25	-	30
Manufactured prior to 2013:						
Trucks, including pickups						
.farms	136	134	292	344	255	442
number	265	205	550	508	460	699

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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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors	5,274	362	540	431	241
farms					
number	12,023	937	1,756	917	456
Less than 40 horsepower (PTO)	3,129	229	216	258	139
farms					
number	4,432	370	305	354	180
40 to 99 horsepower (PTO)	3,179	220	351	250	154
farms					
number	5,625	440	692	471	246
100 horsepower (PTO) or more	792	56	227	62	16
farms					
number	1,966	127	759	92	30
Grain and bean combines	148	6	93	-	4
farms					
number	164	6	(D)	-	4
Cotton pickers and strippers	-	-	-	-	-
farms					
number	-	-	-	-	-
Forage harvesters, self-propelled	114	8	10	4	2
farms					
number	123	8	11	(D)	(D)
Hay balers	1,891	130	199	155	114
farms					
number	2,337	161	233	180	148
Item	Hancock	Kennebec	Knox	Lincoln	Penobscot
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors	248	479	206	209	405
farms					
number	491	1,157	380	407	799
Less than 40 horsepower (PTO)	150	283	146	139	269
farms					
number	204	427	(D)	202	393
40 to 99 horsepower (PTO)	166	300	94	120	208
farms					
number	242	555	189	187	322
100 horsepower (PTO) or more	32	57	14	13	46
farms					
number	45	175	(D)	18	84
Grain and bean combines	2	3	1	2	4
farms					
number	(D)	3	(D)	(D)	5
Cotton pickers and strippers	-	-	-	-	-
farms					
number	-	-	-	-	-
Forage harvesters, self-propelled	7	12	-	5	10
farms					
number	9	12	-	5	10
Hay balers	54	200	56	67	138
farms					
number	(D)	251	79	81	156
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors	135	153	354	329	235
farms					
number	297	330	837	678	447
Less than 40 horsepower (PTO)	85	112	182	199	130
farms					
number	(D)	(D)	237	(D)	181
40 to 99 horsepower (PTO)	79	87	233	195	145
farms					
number	129	142	459	316	221
100 horsepower (PTO) or more	18	15	59	51	15
farms					
number	(D)	(D)	141	(D)	45
Grain and bean combines	5	-	3	6	1
farms					
number	5	-	3	6	(D)
Cotton pickers and strippers	-	-	-	-	-
farms					
number	-	-	-	-	-
Forage harvesters, self-propelled	4	3	9	12	7
farms					
number	(D)	(D)	10	12	8
Hay balers	63	47	154	116	44
farms					
number	74	(D)	189	144	61
2017 Census of Agriculture - County Data					
USDA, National Agricultural Statistics Service					
Maine 335					

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Commercial fertilizer, lime, and soil conditioners					
farms, 2017	2,654	225	291	221	87
2012	2,698	176	341	206	77
acres treated, 2017	216,189	7,976	101,249	5,614	1,726
2012	242,868	7,510	123,376	3,617	1,287
Cropland fertilized, except cropland pasture					
farms, 2017	2,418	217	274	205	79
2012	2,482	166	325	182	70
acres treated, 2017	209,357	7,423	100,435	4,435	1,337
2012	237,734	6,964	123,120	3,169	1,017
Pastureland and rangeland fertilized					
farms, 2017	421	15	29	42	17
2012	389	29	20	46	13
acres treated, 2017	6,832	553	814	1,179	389
2012	5,134	546	256	448	270
Manure					
farms, 2017	1,797	204	106	145	95
2012	1,746	137	92	133	89
acres treated, 2017	74,943	6,218	5,637	4,826	2,852
2012	75,208	8,740	5,567	3,923	3,146
Organic fertilizer (see text)					
farms, 2017	610	13	42	66	39
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	7,181	192	1,541	558	488
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects					
farms, 2017	1,038	44	192	96	32
2012	1,687	60	263	106	28
acres, 2017	111,751	2,367	68,668	440	508
2012	141,903	1,567	76,442	1,166	152
Weeds, grass, or brush					
farms, 2017	962	46	222	70	11
2012	1,849	88	325	107	43
acres, 2017	165,095	4,546	98,407	1,681	(D)
2012	210,182	3,834	123,035	1,572	572
Nematodes					
farms, 2017	120	4	28	18	7
2012	413	15	85	14	5
acres, 2017	7,803	(D)	5,672	31	10
2012	37,580	425	28,833	199	14
Diseases in crops and orchards					
farms, 2017	641	24	157	45	13
2012	924	39	203	50	8
acres, 2017	93,002	915	58,429	415	(D)
2012	97,016	782	63,301	418	40
Chemicals used to control growth, thin fruit, ripen, or defoliate					
farms, 2017	248	12	87	28	7
2012	341	10	90	10	7
acres on which used, 2017	39,118	532	33,926	190	12
2012	40,041	396	30,472	96	8
Item	Hancock	Kennebec	Knox	Lincoln	Oxford
Commercial fertilizer, lime, and soil conditioners					
farms, 2017	188	192	95	85	149
2012	180	145	135	95	154
acres treated, 2017	8,343	14,059	2,511	1,834	8,440
2012	6,671	9,560	3,162	1,485	6,206
Cropland fertilized, except cropland pasture					
farms, 2017	175	165	81	72	132
2012	167	129	125	84	139
acres treated, 2017	8,194	13,600	2,316	1,759	8,005
2012	6,576	9,102	3,106	1,225	5,873
Pastureland and rangeland fertilized					
farms, 2017	15	41	18	24	34
2012	18	29	13	17	27
acres treated, 2017	149	459	195	75	435
2012	95	458	56	260	333
Manure					
farms, 2017	73	166	70	56	142
2012	86	132	59	48	129
acres treated, 2017	447	11,671	814	582	3,536
2012	408	10,965	723	1,175	4,330
Organic fertilizer (see text)					
farms, 2017	55	43	34	23	32
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	277	648	123	258	221
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects					
farms, 2017	72	66	48	41	42
2012	147	101	94	57	83
acres, 2017	5,285	2,480	1,394	730	3,988
2012	6,293	5,144	2,267	877	2,596
Weeds, grass, or brush					
farms, 2017	69	64	43	23	32
2012	132	114	95	64	84
acres, 2017	4,316	7,143	1,427	1,053	4,707
2012	6,217	6,486	2,378	870	4,295
Nematodes					
farms, 2017	6	1	3	4	7
2012	29	19	30	19	29
acres, 2017	186	(D)	22	221	(D)
2012	821	251	243	95	493
Diseases in crops and orchards					
farms, 2017	46	29	28	18	19
2012	70	40	55	27	34
acres, 2017	3,500	192	1,271	475	2,510
2012	2,636	846	1,532	271	1,614
Chemicals used to control growth, thin fruit, ripen, or defoliate					
farms, 2017	14	12	3	6	16
2012	24	14	14	10	13
acres on which used, 2017	386	68	12	276	389
2012	819	567	220	114	1,278

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer, lime, and soil conditioners						
farms, 2017	62	62	121	186	201	289
2012	59	46	135	227	215	270
acres treated, 2017	3,915	910	13,576	6,637	10,602	8,162
2012	4,980	1,034	9,718	5,558	29,604	8,984
Cropland fertilized, except cropland pasture						
farms, 2017	57	57	114	158	192	258
2012	58	46	115	209	211	244
acres treated, 2017	3,717	811	13,125	6,036	10,351	7,715
2012	4,626	998	9,414	5,159	29,547	8,497
Pastureland and rangeland fertilized						
farms, 2017	12	6	21	40	11	60
2012	8	5	31	33	8	49
acres treated, 2017	198	99	451	601	251	447
2012	354	36	304	399	57	487
Manure						
farms, 2017	56	59	104	144	47	183
2012	47	32	153	168	66	215
acres treated, 2017	2,669	1,805	10,213	6,582	602	3,971
2012	1,560	833	10,349	7,596	314	3,639
Organic fertilizer (see text)						
farms, 2017	16	23	22	64	32	74
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	72	305	579	398	60	1,030
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects						
farms, 2017	21	21	44	55	85	109
2012	41	30	73	132	193	149
acres, 2017	238	83	3,524	1,123	10,560	2,088
2012	2,066	192	3,528	1,429	29,268	2,394
Weeds, grass, or brush						
farms, 2017	16	15	56	34	79	92
2012	38	33	97	133	186	154
acres, 2017	1,767	(D)	7,662	2,568	13,808	2,787
2012	3,481	321	6,790	4,086	29,505	2,835
Nematodes						
farms, 2017	4	9	1	5	6	9
2012	6	10	13	35	60	25
acres, 2017	6	18	(D)	18	53	327
2012	566	23	160	313	2,906	461
Diseases in crops and orchards						
farms, 2017	17	9	12	26	63	79
2012	19	10	36	55	116	88
acres, 2017	(D)	20	444	168	19,882	1,015
2012	852	86	316	419	20,061	852
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms, 2017	3	6	6	3	7	16
2012	8	10	17	17	43	22
acres on which used, 2017	(D)	46	(D)	(D)	225	268
2012	740	21	185	203	2,358	318

Table 41. Land Use Practices: 2017 and 2012

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Land drained by tile					
farms, 2017	429	44	74	31	16
2012	422	34	76	40	24
acres, 2017	13,431	1,257	5,524	361	125
2012	10,251	1,053	3,210	595	197
Average per farm	31	29	75	12	8
2012	24	31	42	15	8
Land artificially drained by ditches					
farms, 2017	673	49	118	58	27
2012	804	36	154	92	43
acres, 2017	29,584	1,505	18,805	1,170	188
2012	24,454	1,596	10,325	2,702	547
Average per farm	44	31	159	20	7
2012	30	44	67	29	13
Land under conservation easement					
farms, 2017	484	134	20	38	19
2012	377	21	50	34	17
acres, 2017	46,690	2,232	4,364	7,898	1,126
2012	38,852	2,803	5,966	4,410	470
Average per farm	96	17	218	208	59
2012	103	133	119	130	28
Cropland on which no-till practices were used					
farms, 2017	645	21	42	41	29
2012	387	13	26	38	8
acres, 2017	21,676	879	5,800	375	327
2012	9,909	434	3,365	167	72
Average per farm	34	42	138	9	11
2012	26	33	129	4	9
Cropland on which reduced tillage, excluding no-till, practices were used (see text)					
farms, 2017	449	33	58	28	34
2012	298	14	67	35	1
acres, 2017	31,953	1,534	19,807	303	396
2012	18,994	561	12,356	365	(D)
Average per farm	71	46	342	11	12
2012	64	40	184	10	(D)
Cropland on which intensive tillage practices were used (see text)					
farms, 2017	1,094	162	202	76	46
2012	1,477	137	281	98	69
acres, 2017	99,167	2,340	72,867	1,113	322
2012	145,558	2,538	108,732	1,054	817
Average per farm	91	14	361	15	7
2012	99	19	387	11	12
Cropland planted to a cover crop (excluding CRP)					
farms, 2017	1,161	168	158	70	55
2012	928	99	151	73	22
acres, 2017	55,462	1,423	39,096	600	720
2012	29,379	1,521	18,484	545	123
Average per farm	48	8	247	9	13
2012	32	15	122	7	6

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Land drained by tile						
farms, 2017	24	28	18	16	21	38
2012	9	28	20	10	20	39
acres, 2017	138	544	331	117	442	2,522
2012	73	630	261	82	480	1,452
Average per farm						
acres, 2017	6	19	18	7	21	66
2012	8	23	13	8	24	37
Land artificially drained by ditches						
farms, 2017	32	51	31	19	39	37
2012	18	59	25	16	45	65
acres, 2017	208	1,216	429	281	765	1,493
2012	115	1,925	286	174	667	1,460
Average per farm						
acres, 2017	7	24	14	15	20	40
2012	6	33	11	11	15	22
Land under conservation easement						
farms, 2017	35	21	26	42	22	12
2012	35	23	12	36	19	10
acres, 2017	3,273	1,208	1,583	2,645	2,030	(D)
2012	2,312	1,218	(D)	3,038	1,689	637
Average per farm						
acres, 2017	94	58	61	63	92	(D)
2012	66	53	(D)	84	89	64
Cropland on which no-till practices were used						
farms, 2017	56	41	42	39	31	46
2012	34	23	17	17	15	37
acres, 2017	390	1,678	267	221	1,920	4,134
2012	102	974	73	149	354	1,054
Average per farm						
acres, 2017	7	41	6	6	62	90
2012	3	42	4	9	24	28
Cropland on which reduced tillage, excluding no-till, practices were used (see text)						
farms, 2017	40	39	26	19	18	30
2012	21	26	8	7	8	23
acres, 2017	270	1,988	252	103	108	5,122
2012	45	1,121	37	37	(D)	1,971
Average per farm						
acres, 2017	7	51	10	5	6	171
2012	2	43	5	5	(D)	86
Cropland on which intensive tillage practices were used (see text)						
farms, 2017	59	98	32	18	52	74
2012	57	104	43	30	74	120
acres, 2017	542	3,605	499	711	3,373	4,890
2012	1,311	4,399	378	280	3,145	9,098
Average per farm						
acres, 2017	9	37	16	40	65	66
2012	23	42	9	9	43	76
Cropland planted to a cover crop (excluding CRP)						
farms, 2017	53	103	35	33	49	70
2012	56	67	31	37	40	55
acres, 2017	252	1,360	143	144	1,147	5,978
2012	222	748	111	261	899	2,011
Average per farm						
acres, 2017	5	13	4	4	23	85
2012	4	11	4	7	22	37

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Land drained by tile						
farms, 2017	3	16	19	24	10	47
2012	8	10	23	22	3	56
acres, 2017	44	220	820	266	35	685
2012	(D)	106	643	442	(D)	782
Average per farm	acres, 2017	15	14	43	11	15
	2012	(D)	11	28	20	(D)
Land artificially drained by ditches						
farms, 2017	12	15	33	51	22	79
2012	21	16	46	48	15	105
acres, 2017	170	386	438	553	296	1,681
2012	205	376	1,125	833	320	1,798
Average per farm	acres, 2017	14	26	13	11	21
	2012	10	24	24	17	21
Land under conservation easement						
farms, 2017	3	19	14	15	15	49
2012	11	16	13	25	27	28
acres, 2017	1,293		1,685	1,118	2,421	3,398
2012	(D)	1,478	1,066	1,631	2,817	2,428
Average per farm	acres, 2017	(D)	68	120	75	69
	2012	(D)	92	82	65	87
Cropland on which no-till practices were used						
farms, 2017	15	11	37	54	51	89
2012	14	-	25	40	10	70
acres, 2017	724	172	2,705	940	328	816
2012	595	-	999	591	116	864
Average per farm	acres, 2017	48	16	73	17	9
	2012	43	-	40	15	12
Cropland on which reduced tillage, excluding no-till, practices were used (see text)						
farms, 2017	11	9	26	32	15	31
2012	8	22	16	30	5	7
acres, 2017	158	27	1,040	434	43	368
2012	14	42	990	675	19	160
Average per farm	acres, 2017	14	3	40	14	3
	2012	2	2	62	23	4
Cropland on which intensive tillage practices were used (see text)						
farms, 2017	28	27	37	62	48	73
2012	33	38	92	119	60	122
acres, 2017	1,024	242	3,345	1,663	421	2,210
2012	2,706	422	5,352	2,444	437	2,445
Average per farm	acres, 2017	37	9	90	27	9
	2012	82	11	58	21	7
Cropland planted to a cover crop (excluding CRP)						
farms, 2017	38	39	51	103	37	99
2012	34	32	22	111	7	91
acres, 2017	389	417	1,700	1,355	139	599
2012	1,220	324	1,195	906	14	795
Average per farm	acres, 2017	10	11	33	13	4
	2012	36	10	54	8	2

Table 42. Organic Agriculture: 2017 and 2012

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	552	18	41	33	33	
2012	554	19	43	37	23	
\$1,000, 2017	60,027	2,079	7,486	3,469	5,515	
2012	36,401	1,434	3,432	1,726	3,860	
By value of sales:						
\$1 to \$4,999 farms, 2017	163	-	3	10	8	
2012	212	5	28	15	2	
\$1,000, 2017	373	-	7	26	22	
2012	367	12	34	21	(D)	
\$5,000 or more farms, 2017	389	18	38	23	25	
2012	342	14	15	22	21	
\$1,000, 2017	59,654	2,079	7,479	3,443	5,493	
2012	36,034	1,422	3,397	1,705	(D)	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	535	18	48	34	34	
2012	457	8	23	29	23	
USDA National Organic Program organic production exempt from certification farms, 2017	86	-	1	4	3	
2012	154	12	24	10	1	
Acres transitioning into USDA National Organic Program organic production farms, 2017	56	6	4	2	2	
2012	65	2	11	6	-	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	59	45	24	30	30	24
2012	43	42	14	37	26	24
\$1,000, 2017	1,336	6,254	646	652	2,249	1,596
2012	976	2,911	337	1,659	469	485
By value of sales:						
\$1 to \$4,999 farms, 2017	26	23	12	8	9	11
2012	21	22	4	9	8	13
\$1,000, 2017	76	48	17	20	15	6
2012	35	42	9	12	12	38
\$5,000 or more farms, 2017	33	22	12	22	21	13
2012	22	20	10	28	18	11
\$1,000, 2017	1,261	6,206	629	633	2,234	1,590
2012	940	2,869	328	1,647	458	447
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	54	41	16	30	25	19
2012	34	36	10	37	27	21
USDA National Organic Program organic production exempt from certification farms, 2017	11	7	9	2	6	14
2012	12	11	5	2	3	11
Acres transitioning into USDA National Organic Program organic production farms, 2017	10	7	3	4	1	4
2012	1	3	7	5	3	-

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales						
farms, 2017	15	29	53	75	16	27
2012	11	16	65	96	23	35
\$1,000, 2017	485	4,815	15,139	5,993	941	1,371
2012	140	2,587	12,730	2,592	680	384
By value of sales:						
\$1 to \$4,999						
farms, 2017	7	2	5	24	8	7
2012	4	6	4	40	10	21
\$1,000, 2017	(D)	(D)	11	53	32	20
2012	(D)	5	6	64	19	50
\$5,000 or more						
farms, 2017	8	27	48	51	8	20
2012	7	10	61	56	13	14
\$1,000, 2017	(D)	(D)	15,128	5,940	909	1,352
2012	(D)	2,582	12,723	2,528	661	335
TYPE OF PRODUCTION						
USDA National Organic Program						
certified organic production						
farms, 2017	20	31	50	73	16	26
2012	11	16	72	77	21	12
USDA National Organic Program organic						
production exempt from certification						
farms, 2017	4	-	3	8	3	11
2012	1	-	-	34	5	23
Acres transitioning into USDA National Organic						
Program organic production						
farms, 2017	-	3	-	4	-	6
2012	6	-	3	9	3	6

Table 43. Selected Practices: 2017 and 2012

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
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 2012 ¹	362 58	22 1	29 4	21 1	17 1	
Harvested biomass for use in renewable energy farms, 2017 2012	162 164	11 -	19 11	10 9	19 3	
Practiced rotational or management-intensive grazing farms, 2017 2012	1,218 1,372	71 84	87 114	102 145	84 78	
Raised or sold veal calves farms, 2017 2012	47 45	3 3	3 2	10 7	5 6	
On-farm packing facility farms, 2017 2012	390 456	11 14	56 63	43 46	10 13	
Had a barn that was built prior to 1960 (see text) farms, 2017 2012	2,013 (NA)	133 (NA)	162 (NA)	231 (NA)	91 (NA)	
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017 2012	2,545 (NA)	140 (NA)	286 (NA)	222 (NA)	137 (NA)	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	
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 2012 ¹	27 4	34 6	7 3	10 1	26 1	
Harvested biomass for use in renewable energy farms, 2017 2012	7 12	9 2	6 13	14 4	3 9	
Practiced rotational or management-intensive grazing farms, 2017 2012	47 73	92 117	50 58	84 66	71 79	
Raised or sold veal calves farms, 2017 2012	- 1	2 2	6 -	1 1	4 3	
On-farm packing facility farms, 2017 2012	30 42	26 20	17 16	12 10	16 27	
Had a barn that was built prior to 1960 (see text) farms, 2017 2012	83 (NA)	226 (NA)	93 (NA)	80 (NA)	167 (NA)	
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017 2012	128 (NA)	201 (NA)	108 (NA)	88 (NA)	210 (NA)	
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
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 2012 ¹	6 6	24 2	12 1	65 22	18 -	31 4
Harvested biomass for use in renewable energy farms, 2017 2012	11 8	8 17	12 14	9 13	9 7	6 16
Practiced rotational or management-intensive grazing farms, 2017 2012	27 42	42 38	55 94	144 152	37 47	112 113
Raised or sold veal calves farms, 2017 2012	- -	2 7	6 2	2 3	- -	1 3
On-farm packing facility farms, 2017 2012	21 12	15 17	15 24	33 40	12 37	45 38
Had a barn that was built prior to 1960 (see text) farms, 2017 2012	55 (NA)	42 (NA)	108 (NA)	120 (NA)	64 (NA)	207 (NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017 2012	71 (NA)	57 (NA)	158 (NA)	179 (NA)	118 (NA)	255 (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	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
Total farms	7,600	496	766	668	354	
Oilseed and grain farming (1111)	45	2	12	-	1	
Vegetable and melon farming (1112)	933	141	179	73	33	
Fruit and tree nut farming (1113)	841	22	32	51	18	
Greenhouse, nursery, and floriculture production (1114)	780	52	62	82	38	
Other crop farming (1119)	1,964	106	278	159	102	
Tobacco farming (11191)	-	-	-	-	-	
Cotton farming (11192)	-	-	-	-	-	
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,964	106	278	159	102	
Beef cattle ranching and farming (112111)	795	57	62	56	61	
Cattle feedlots (112112)	3	2	1	-	-	
Dairy cattle and milk production (11212)	286	20	22	25	23	
Hog and pig farming (1122)	141	11	3	9	26	
Poultry and egg production (1123)	177	8	20	26	2	
Sheep and goat farming (1124)	445	29	13	36	24	
Aquaculture and other animal production (1125, 1129) (see text)	1,190	46	82	151	26	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total farms	416	642	308	309	545	601
Oilseed and grain farming (1111)	-	9	-	-	-	5
Vegetable and melon farming (1112)	38	61	21	27	36	63
Fruit and tree nut farming (1113)	136	40	59	52	44	58
Greenhouse, nursery, and floriculture production (1114)	53	57	42	21	49	58
Other crop farming (1119)	68	173	62	51	158	151
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	68	173	62	51	158	151
Beef cattle ranching and farming (112111)	20	91	29	33	89	64
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	39	12	5	12	39
Hog and pig farming (1122)	6	18	3	10	11	13
Poultry and egg production (1123)	12	4	14	13	15	15
Sheep and goat farming (1124)	24	46	32	35	33	26
Aquaculture and other animal production (1125, 1129) (see text)	59	104	34	62	98	109
Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total farms	188	209	467	517	379	735
Oilseed and grain farming (1111)	1	2	2	3	3	5
Vegetable and melon farming (1112)	21	33	33	62	30	82
Fruit and tree nut farming (1113)	10	15	19	51	177	57
Greenhouse, nursery, and floriculture production (1114)	17	12	43	62	36	96
Other crop farming (1119)	66	68	204	107	57	154
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	66	68	204	107	57	154
Beef cattle ranching and farming (112111)	14	19	39	64	22	75
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	4	2	30	36	7	10
Hog and pig farming (1122)	5	2	5	3	5	11
Poultry and egg production (1123)	3	5	11	16	7	6
Sheep and goat farming (1124)	5	2	21	56	18	45
Aquaculture and other animal production (1125, 1129) (see text)	42	49	60	57	17	194

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
F FARMS					
Land in farms	7,600	496	766	668	354
farms	1,307,613	55,613	317,082	50,021	47,201
acres	5,147	379	479	419	232
Harvested cropland	360,295	19,313	116,305	12,431	9,406
farms					
acres					
T TENURE					
Full owners	5,730	281	545	525	270
farms	646,577	30,428	111,155	34,114	25,144
acres	3,649	183	280	318	169
Harvested cropland	92,128	6,197	14,807	5,434	(D)
farms					
acres					
Part owners	1,356	80	182	97	69
farms	590,850	23,737	191,954	13,177	21,598
acres	399,588	14,248	129,873	6,419	17,202
Owned land in farms	191,262	9,489	62,081	6,758	4,396
Rented land in farms	1,166	69	167	72	61
farms	251,683	12,160	91,822	5,487	6,784
acres					
Tenants	514	135	39	46	15
farms	70,186	1,448	13,973	2,730	459
acres	332	127	32	29	2
Harvested cropland	16,484	956	9,676	1,510	(D)
farms					
acres					
N NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers	number	13,685	817	1,344	1,180
Farms by number of producers:					
1 producer		2,892	242	335	255
2 producers		3,931	214	337	344
3 producers		448	21	58	44
4 producers		205	14	26	20
5 or more producers		124	5	10	5
Total male producers	number	7,696	391	874	635
Farms by number of male producers:					
1 producer		5,692	296	562	477
2 producers		630	30	97	58
3 producers		150	10	27	14
4 producers		42	-	5	-
5 or more producers		17	1	3	-
Total female producers	number	5,989	426	470	545
Farms by number of female producers:					
1 producer		4,806	351	388	458
2 producers		428	30	29	31
3 producers		87	5	8	5
4 producers		11	-	-	-
5 or more producers		4	-	-	2
P PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male		7,555	386	867	634
Female		5,859	423	460	541
Hired managers (see text)		981	73	164	99
Primary occupation:					
Farming		5,916	498	624	511
Other		7,498	311	703	664
Place of residence:					
On farm operated		10,908	593	962	979
Not on farm operated		2,506	216	365	196
Days worked off farm:					
None		4,645	264	526	386
Any		8,769	545	801	789
1 to 49 days		1,411	77	123	139
50 to 99 days		844	143	90	82
100 to 199 days		1,348	75	115	106
200 days or more		5,166	250	473	462
Years on present farm:					
2 years or less		852	88	101	62
3 or 4 years		1,187	94	91	125
5 to 9 years		2,458	155	242	224
10 years or more		8,917	472	893	764
Average years on present farm		19.3	18.6	19.9	18.8
Years operating any farm (see text):					
5 years or less		2,151	204	196	187
6 to 10 years		2,247	128	218	217
11 years or more		9,016	477	913	771
Average years on any farm		21.0	19.9	21.7	20.5
Age group:					
Under 25 years		185	18	41	4
25 to 34 years		1,068	89	97	96
35 to 44 years		1,780	118	194	171
45 to 54 years		2,277	123	249	216
55 to 64 years		3,857	210	362	331
65 to 74 years		2,977	154	275	242
75 years and over		1,270	97	109	115

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
F FARMS						
Land in farms .....	.farms acres	416 65,209	642 82,132	308 25,601	309 25,469	545 76,837
Harvested cropland .....	.farms acres	308 12,090	437 31,875	196 7,738	203 5,620	325 14,505
T TENURE						
Full owners .....	.farms acres	332 46,979	476 37,706	233 16,540	247 (D)	434 50,862
Harvested cropland .....	.farms acres	244 5,904	301 7,464	155 3,419	153 2,000	232 3,867
Part owners .....	.farms acres	56 16,844	148 42,469	50 7,995	40 6,357	94 25,064
Owned land in farms .....	.acres	12,247	26,095	4,391	3,039	50,895 17,856
Rented land in farms .....	.acres	4,597	16,374	3,604	3,318	32,309 7,208
Harvested cropland .....	.farms acres	48 5,773	129 24,107	37 4,034	37 3,518	112 10,257
Tenants .....	.farms acres	28 1,386	18 1,957	25 1,066	22 (D)	17 911
Harvested cropland .....	.farms acres	16 413	7 304	4 285	13 102	34 10
N NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number	796	1,159	527	545	950
Farms by number of producers:						
1 producer		156	220	114	118	230
2 producers		203	370	175	166	260
3 producers		17	32	16	16	33
4 producers		21	12	-	1	12
5 or more producers		19	8	3	8	10
Total male producers	number	447	652	286	279	528
Farms by number of male producers:						
1 producer		275	521	253	241	398
2 producers		41	46	12	9	52
3 producers		23	3	3	2	6
4 producers		4	5	-	1	2
5 or more producers		1	2	-	2	-
Total female producers	number	349	507	241	266	422
Farms by number of female producers:						
1 producer		239	426	207	210	337
2 producers		53	27	17	16	32
3 producers		-	7	-	8	7
4 producers		1	-	-	-	-
5 or more producers		-	1	-	-	-
P PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male		432	644	286	272	519
Female		341	492	238	262	418
Hired managers (see text)		60	53	22	36	35
Primary occupation:						
Farming		350	406	234	248	344
Other		423	730	290	286	593
Place of residence:						
On farm operated		519	980	451	461	784
Not on farm operated		254	156	73	73	153
Days worked off farm:						
None		291	299	219	207	294
Any		482	837	305	327	643
1 to 49 days		126	115	45	57	701
50 to 99 days		36	63	34	25	88
100 to 199 days		67	122	70	46	116
200 days or more		253	537	156	199	56
Average days worked off farm		21.7	18.8	18.0	18.8	104
Years on present farm:						
2 years or less		47	52	33	20	56
3 or 4 years		86	93	47	56	70
5 to 9 years		86	226	116	67	54
10 years or more		554	765	328	391	156
Average years on present farm		21.7	18.8	18.0	18.8	188
Years operating any farm (see text):						
5 years or less		134	178	105	73	113
6 to 10 years		69	197	76	83	150
11 years or more		570	761	343	378	173
Average years on any farm		23.1	20.0	19.6	20.7	674
Average years on any farm		23.1	20.0	19.6	20.7	22.2
Age group:						
Under 25 years		6	9	-	2	8
25 to 34 years		39	101	28	58	30
35 to 44 years		97	136	75	58	83
45 to 54 years		99	209	111	70	106
55 to 64 years		235	380	110	175	93
65 to 74 years		208	230	138	115	113
75 years and over		89	71	62	56	175

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
F FARMS						
Land in farms	188	209	467	517	379	735
farms	51,061	17,687	145,833	56,531	124,845	61,039
acres	126	147	294	370	297	496
Harvested cropland	6,890	4,323	23,170	17,793	27,982	15,496
farms						
acres						
T TENURE						
Full owners	148	159	345	401	323	577
farms	41,666	(D)	54,823	31,496	39,107	43,893
acres	94	108	220	269	253	372
Harvested cropland	2,609	(D)	5,693	6,404	(D)	7,377
farms						
acres						
Part owners	35	36	67	103	49	117
farms	9,146	5,138	50,431	24,453	85,408	16,184
acres	5,908	3,671	21,134	15,153	79,379	10,664
Owned land in farms	3,238	1,467	29,297	9,300	6,029	5,520
Rented land in farms	27	36	61	88	43	96
farms	4,063	1,668	17,175	11,027	20,216	7,612
acres						
Tenants	5	14	55	13	7	41
farms	249	(D)	40,579	582	330	962
acres	5	3	13	13	1	28
Harvested cropland	218	(D)	302	362	(D)	507
farms						
acres						
N NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	328	374	913	972	675	1,347
Farms by number of producers:						
1 producer	66	82	156	173	159	247
2 producers	108	102	240	297	180	429
3 producers	11	12	38	29	25	32
4 producers	2	13	24	6	6	19
5 or more producers	1	-	9	12	9	8
Total male producers	191	225	527	545	397	712
Farms by number of male producers:						
1 producer	163	166	347	397	296	582
2 producers	12	13	58	37	27	41
3 producers	-	3	7	10	10	7
4 producers	1	6	9	2	2	-
5 or more producers	-	-	1	3	1	3
Total female producers	137	149	386	427	278	635
Farms by number of female producers:						
1 producer	121	126	289	361	233	491
2 producers	8	7	32	25	12	45
3 producers	-	3	3	4	7	12
4 producers	-	-	6	1	-	3
5 or more producers	-	-	-	-	-	1
P PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	191	225	511	517	383	697
Female	136	149	371	409	271	612
Hired managers (see text)	24	32	91	52	31	115
Primary occupation:						
Farming	150	195	394	413	228	579
Other	177	179	488	513	426	730
Place of residence:						
On farm operated	291	320	712	806	507	1,093
Not on farm operated	36	54	170	120	147	216
Days worked off farm:						
None	120	158	321	325	216	466
Any	207	216	561	601	438	843
1 to 49 days	53	36	78	100	94	109
50 to 99 days	14	19	23	64	38	51
100 to 199 days	26	27	130	74	87	97
200 days or more	114	134	330	363	219	586
Years on present farm:						
2 years or less	39	18	67	77	20	50
3 or 4 years	26	30	87	103	38	96
5 to 9 years	59	101	143	222	139	258
10 years or more	203	225	585	524	457	905
Average years on present farm	19.5	17.8	19.3	16.9	20.7	20.3
Years operating any farm (see text):						
5 years or less	62	55	141	179	90	159
6 to 10 years	60	77	154	216	88	233
11 years or more	205	242	587	531	476	917
Average years on any farm	21.2	20.5	20.5	18.4	23.2	21.7
Age group:						
Under 25 years	2	1	18	10	12	6
25 to 34 years	24	29	33	96	38	109
35 to 44 years	47	82	97	173	77	155
45 to 54 years	40	28	213	147	97	248
55 to 64 years	110	82	277	257	179	395
65 to 74 years	61	94	182	184	182	283
75 years and over	43	58	62	59	69	113

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
Average age	56.5	55.5	54.9	56.1	56.0
Young producers (see text)	1,412	115	149	137	72
Producers of Hispanic, Latino, or Spanish origin (see text)	124	8	15	1	2
Producers by race:					
American Indian or Alaska Native	39	-	7	-	6
Asian	33	2	2	6	2
Black or African American	146	135	-	3	-
Native Hawaiian or Other Pacific Islander	8	2	-	-	-
White	13,086	665	1,313	1,163	621
More than one race reported	102	5	5	3	8
Military service (see text):					
Never served	11,883	730	1,189	1,103	549
Served	1,531	79	138	72	88
Number of persons living in producers' households (see text)	25,080	2,085	2,817	2,034	1,203
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	11,916	740	1,151	1,052	599
Land use and/or crop decisions	10,227	627	1,026	852	527
Livestock decisions	7,312	381	552	679	438
Record keeping and/or financial management	9,747	628	987	870	497
Estate planning or succession planning	6,885	371	704	558	362
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)					
Total principal producers number	10,705	673	1,046	967	512
Farms by number of principal producers:					
1 producer	2,892	242	335	255	133
2 producers	6,229	349	516	561	299
3 producers	843	38	110	87	37
4 producers	491	33	61	56	23
Total male principal producers number	6,440	338	757	543	323
Farms by number of male principal producers:					
1 producer	5,152	261	535	427	231
2 producers	912	46	143	83	71
3 producers	267	28	58	33	20
4 producers	80	-	16	-	1
Total female principal producers number	4,265	335	289	424	189
Farms by number of female principal producers:					
1 producer	3,688	301	260	375	151
2 producers	486	28	29	43	31
3 producers	82	6	-	4	7
4 producers	7	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male	6,440	338	757	543	323
Female	4,265	335	289	424	189
Hired managers (see text)	703	65	112	79	18
Primary occupation:					
Farming	5,092	439	520	447	197
Other	5,613	234	526	520	315
Place of residence:					
On farm operated	8,928	490	774	821	447
Not on farm operated	1,777	183	272	146	65
Days worked off farm:					
None	3,799	220	414	331	128
Any	6,906	453	632	636	384
1 to 49 days	1,205	70	101	121	48
50 to 99 days	694	131	73	68	28
100 to 199 days	1,100	67	88	94	89
200 days or more	3,907	185	370	353	219
Years on present farm:					
2 years or less	580	76	63	53	15
3 or 4 years	882	71	59	106	35
5 to 9 years	1,898	110	194	192	73
10 years or more	7,345	416	730	616	389
Average years on present farm	20.1	19.5	20.8	18.7	19.4
Years operating any farm (see text):					
5 years or less	1,514	154	114	157	62
6 to 10 years	1,755	103	179	181	77
11 years or more	7,436	416	753	629	373
Average years on any farm	21.9	21.0	22.9	20.4	21.3
Age group:					
Under 25 years	72	11	20	-	-
25 to 34 years	731	60	70	69	32
35 to 44 years	1,400	93	154	144	72
45 to 54 years	1,783	106	186	186	82

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	59.5	55.6	58.4	57.4	57.6	55.9
Young producers (see text)	45	130	28	64	101	139
Producers of Hispanic, Latino, or Spanish origin (see text)	7	8	3	4	7	12
Producers by race:						
American Indian or Alaska Native	2	4	1	-	-	3
Asian	5	2	-	3	1	3
Black or African American	6	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	1
White	749	1,112	518	526	935	1,074
More than one race reported	11	18	5	5	-	9
Military service (see text):						
Never served	714	1,022	465	469	801	913
Served	59	114	59	65	136	177
Number of persons living in producers' households (see text)	1,437	1,965	926	918	1,643	2,018
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	615	1,026	472	489	802	968
Land use and/or crop decisions	579	797	394	399	683	821
Livestock decisions	335	630	261	308	568	658
Record keeping and/or financial management	551	820	374	363	649	783
Estate planning or succession planning	401	588	273	237	513	569
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers .....number	605	915	421	435	758	816
Farms by number of principal producers:						
1 producer	156	220	114	118	230	206
2 producers	336	588	272	268	418	477
3 producers	33	67	29	28	62	78
4 producers	49	24	-	2	26	35
Total male principal producers .....number	358	559	244	219	462	507
Farms by number of male principal producers:						
1 producer	252	480	224	202	377	415
2 producers	62	64	17	9	69	68
3 producers	35	5	3	4	10	18
4 producers	7	7	-	1	6	6
Total female principal producers .....number	247	356	177	216	296	309
Farms by number of female principal producers:						
1 producer	197	314	160	184	250	254
2 producers	50	37	17	21	37	46
3 producers	-	5	-	11	9	9
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	358	559	244	219	462	507
Female	247	356	177	216	296	309
Hired managers (see text)	40	35	10	20	23	46
Primary occupation:						
Farming	294	361	208	221	293	417
Other	311	554	213	214	465	399
Place of residence:						
On farm operated	423	794	373	392	659	711
Not on farm operated	182	121	48	43	99	105
Days worked off farm:						
None	213	256	192	174	244	316
Any	392	659	229	261	514	500
1 to 49 days	111	105	31	54	72	94
50 to 99 days	35	51	32	19	40	40
100 to 199 days	59	106	54	40	75	67
200 days or more	187	397	112	148	327	299
Years on present farm:						
2 years or less	25	42	33	16	37	44
3 or 4 years	66	71	32	41	41	71
5 to 9 years	57	169	78	58	122	118
10 years or more	457	633	278	320	558	583
Average years on present farm	23.0	19.4	19.0	19.2	21.2	20.9
Years operating any farm (see text):						
5 years or less	80	134	80	56	88	104
6 to 10 years	52	142	52	67	115	130
11 years or more	473	639	289	312	555	582
Average years on any farm	24.6	20.8	20.5	21.0	22.9	23.5
Age group:						
Under 25 years	-	6	-	-	3	12
25 to 34 years	24	71	26	40	46	64
35 to 44 years	69	99	63	47	70	83
45 to 54 years	75	159	76	63	130	122

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	58.1	57.3	56.5	54.2	58.1	56.6
Young producers (see text)	35	38	54	123	56	126
Producers of Hispanic, Latino, or Spanish origin (see text)	7	-	13	2	21	14
Producers by race:						
American Indian or Alaska Native	-	-	4	2	4	6
Asian	-	3	-	1	-	3
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	5	-	-	-
White	323	366	863	919	644	1,295
More than one race reported	4	5	10	4	6	4
Military service (see text):						
Never served	289	315	777	844	546	1,157
Served	38	59	105	82	108	152
Number of persons living in producers' households (see text)	581	609	1,511	1,788	1,140	2,405
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	308	332	787	828	560	1,187
Land use and/or crop decisions	279	281	678	734	515	1,035
Livestock decisions	237	237	478	560	269	721
Record keeping and/or financial management	255	295	630	689	426	930
Estate planning or succession planning	158	242	475	474	251	709
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers number	272	297	690	713	519	1,066
Farms by number of principal producers:						
1 producer	66	82	156	173	159	247
2 producers	173	154	379	456	279	704
3 producers	24	30	73	52	50	45
4 producers	8	31	64	16	15	48
Total male principal producers number	162	189	444	435	311	589
Farms by number of male principal producers:						
1 producer	140	148	324	369	257	510
2 producers	21	22	90	47	40	60
3 producers	-	7	16	12	5	13
4 producers	1	12	13	4	6	-
Total female principal producers number	110	108	246	278	208	477
Farms by number of female principal producers:						
1 producer	96	93	203	252	182	416
2 producers	14	12	31	24	19	47
3 producers	-	3	6	1	7	14
4 producers	-	-	6	1	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	162	189	444	435	311	589
Female	110	108	246	278	208	477
Hired managers (see text)	18	28	60	33	26	90
Primary occupation:						
Farming	135	176	322	350	200	512
Other	137	121	368	363	319	554
Place of residence:						
On farm operated	239	264	579	642	404	916
Not on farm operated	33	33	111	71	115	150
Days worked off farm:						
None	99	128	252	258	174	400
Any	173	169	438	455	345	666
1 to 49 days	49	35	58	80	82	94
50 to 99 days	12	17	20	53	37	38
100 to 199 days	22	19	105	64	67	84
200 days or more	90	98	255	258	159	450
Years on present farm:						
2 years or less	28	18	31	46	13	40
3 or 4 years	24	24	58	80	34	69
5 to 9 years	48	86	106	162	99	226
10 years or more	172	169	495	425	373	731
Average years on present farm	19.9	17.8	21.1	17.7	21.1	20.7
Years operating any farm (see text):						
5 years or less	46	48	82	118	63	128
6 to 10 years	50	63	116	157	73	198
11 years or more	176	186	492	438	383	740
Average years on any farm	21.8	21.0	22.3	19.5	23.5	22.2
Age group:						
Under 25 years	-	-	10	2	6	2
25 to 34 years	21	21	21	77	17	72
35 to 44 years	32	69	70	134	66	135
45 to 54 years	36	17	157	98	83	207

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	3,133	180	298	274	169
65 to 74 years	2,481	139	226	197	109
75 years and over	1,105	84	92	97	48
Average age	57.4	56.8	55.9	56.3	57.3
Young producers (see text)	935	78	96	105	42
Producers of Hispanic, Latino, or Spanish origin (see text)	103	7	14	-	2
Producers by race:					
American Indian or Alaska Native	27	-	6	-	-
Asian	28	1	2	6	2
Black or African American	128	121	-	-	-
Native Hawaiian or Other Pacific Islander	8	2	-	-	-
White	10,418	544	1,033	958	502
More than one race reported	96	5	5	3	8
Military service (see text):					
Never served	9,370	607	932	896	435
Served	1,335	66	114	71	77
Number of persons living in producers' households (see text)	22,086	1,912	2,501	1,820	1,050
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	10,186	649	981	930	496
Land use and/or crop decisions	8,860	570	883	767	425
Livestock decisions	6,208	340	466	609	360
Record keeping and/or financial management	8,606	574	858	784	436
Estate planning or succession planning	6,097	329	605	502	324
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	6,350	422	610	605	308
Dial-up service	184	6	10	24	5
DSL service	1,898	63	199	113	99
Cable modem service	2,755	278	162	396	144
Fiber-optic service	251	10	59	12	7
Mobile internet service for a cell phone or other device (see text)	1,972	104	225	186	102
Satellite	438	18	48	19	14
Don't know (see text)	340	30	21	22	10
Other Internet service	123	-	56	6	5
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	farms acres	7,333 1,108,623	483 49,985	727 280,788	643 44,314
Limited Liability Company	farms acres	626 145,523	36 2,794	57 70,568	95 6,656
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual	farms acres	6,277 784,102	425 (D)	611 163,219	526 33,421
Partnership	farms acres	530 127,329	19 5,351	48 45,170	65 4,016
Corporation:					
Family held	farms acres	539 326,822	47 11,937	70 83,547	56 6,167
Other than family held	farms acres	82 16,047	4 2,136	7 3,026	14 3,560
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)	farms acres	172 53,313	1 (D)	30 22,120	7 2,857

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	190	310	82	138	224	241
65 to 74 years	163	203	118	95	195	202
75 years and over	84	67	56	52	90	92
Average age	61.0	56.6	59.1	58.2	59.0	57.7
Young producers (see text)	24	95	26	44	58	79
Producers of Hispanic, Latino, or Spanish origin (see text)	4	8	3	4	1	12
Producers by race:						
American Indian or Alaska Native	2	4	1	-	-	2
Asian	5	2	-	3	1	2
Black or African American	5	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	1
White	583	891	415	430	756	802
More than one race reported	10	18	5	2	-	9
Military service (see text):						
Never served	561	805	365	375	639	664
Served	44	110	56	60	119	152
Number of persons living in producers' households (see text)	1,168	1,717	835	823	1,490	1,735
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	540	888	407	420	711	776
Land use and/or crop decisions	522	693	338	345	603	693
Livestock decisions	282	541	219	271	477	536
Record keeping and/or financial management	488	729	325	337	586	657
Estate planning or succession planning	349	538	239	213	472	509
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	336	536	243	268	467	475
Dial-up service	12	21	11	4	24	18
DSL service	120	124	73	49	179	218
Cable modem service	99	300	91	112	191	134
Fiber-optic service	29	12	13	19	9	17
Mobile internet service for a cell phone or other device (see text)	94	197	62	75	131	153
Satellite	30	21	20	27	20	31
Don't know (see text)	25	32	19	25	31	20
Other Internet service	6	3	9	11	-	4
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	farms 60,131	acres 79,888	301 23,691	299 23,936	531 72,805	582 95,851
Limited Liability Company	farms 3,814	acres 10,532	26 2,634	30 1,559	41 8,113	45 9,414
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 44,597	acres 61,027	567 (D)	264 (D)	253 (D)	477 58,618
Partnership	farms 3,931	acres 5,515	25 1,502	15 821	18 821	37 8,823
Corporation:						
Family held	farms 11,868	acres 13,117	29 3,293	24 2,269	19 2,269	16 7,485
Other than family held	farms 3,384	acres 988	14 (D)	1 858	4 858	4 705
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)	farms 1,429	acres 1,485	8 (D)	4 (D)	15 (D)	11 1,206
						18 3,097

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	93	60	220	191	146	317
65 to 74 years	56	80	162	158	145	233
75 years and over	34	50	50	53	56	100
Average age	58.7	57.9	57.5	55.0	58.9	57.1
Young producers (see text)	28	28	33	90	29	80
Producers of Hispanic, Latino, or Spanish origin (see text)	7	-	7	2	21	11
Producers by race:						
American Indian or Alaska Native	-	-	2	2	4	4
Asian	-	3	-	1	-	-
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	5	-	-	-
White	268	289	675	706	509	1,057
More than one race reported	4	5	8	4	6	4
Military service (see text):						
Never served	236	247	601	644	439	924
Served	36	50	89	69	80	142
Number of persons living in producers' households (see text)	521	544	1,312	1,568	1,000	2,090
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	267	284	656	674	491	1,016
Land use and/or crop decisions	249	243	573	602	459	895
Livestock decisions	213	194	420	443	232	605
Record keeping and/or financial management	232	256	532	591	397	824
Estate planning or succession planning	148	205	413	390	230	631
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	150	178	393	444	298	617
Dial-up service	7	9	12	10	5	6
DSL service	72	32	153	221	95	88
Cable modem service	16	102	115	82	102	431
Fiber-optic service	11	2	8	22	11	10
Mobile internet service for a cell phone or other device (see text)	30	65	108	102	101	237
Satellite	19	6	56	50	29	30
Don't know (see text)	5	15	33	34	4	14
Other Internet service	4	-	6	1	7	5
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	farms 44,648	acres 16,653	446 127,166	493 53,809	366 44,306	709 47,172
Limited Liability Company	farms 3,230	acres 16 3,230	31 2,495	33 6,834	48 4,637	76 2,870
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 159 (D)	acres 14,173	162 73,418	383 41,901	421 37,016	555 35,688
Partnership	farms 3,290	acres 16	31 2,448	40 15,337	32 6,091	90 2,303
Corporation:						
Family held	farms 6,311	acres 1,066	11 1,066	35 54,262	36 6,747	69 80,723
Other than family held	farms -	acres -	-	4 764	6 72	7 1 (D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)	farms 2 (D)	acres -	-	5 2,052	22 1,720	14 11 (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						
Maine	6,531	7,555	1,241,274	5,967	6,440	1,190,877
Counties						
Androscoggin	337	386	49,535	299	338	47,932
Aroostook	694	867	308,386	666	757	296,561
Cumberland	549	634	45,977	496	543	43,086
Franklin	311	383	43,530	297	323	42,632
Hancock	344	432	60,309	321	358	57,489
Kennebec	577	644	79,120	530	559	73,264
Knox	268	286	21,954	239	244	19,612
Lincoln	255	272	23,340	216	219	18,710
Oxford	458	519	71,092	433	462	68,657
Penobscot	534	608	102,108	475	507	98,859
Piscataquis	176	191	49,968	153	162	48,416
Sagadahoc	188	225	15,789	170	189	15,169
Somerset	422	511	140,390	399	444	137,827
Waldo	449	517	52,227	421	435	50,218
Washington	336	383	123,103	291	311	120,489
York	633	697	54,446	561	589	51,956

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						
Maine	5,327	5,859	727,224	4,107	4,265	502,854
Counties						
Androscoggin	386	423	36,316	326	335	28,492
Aroostook	425	460	120,283	281	289	81,244
Cumberland	496	541	34,250	409	424	23,670
Franklin	227	254	30,602	179	189	18,206
Hancock	293	341	42,894	235	247	31,825
Kennebec	460	492	48,971	342	356	35,314
Knox	224	238	18,157	171	177	13,665
Lincoln	234	262	17,621	207	216	15,297
Oxford	376	418	47,299	283	296	36,171
Penobscot	423	482	58,722	298	309	35,060
Piscataquis	128	136	28,060	104	110	14,096
Sagadahoc	136	149	10,054	103	108	7,641
Somerset	328	371	86,601	238	246	41,677
Waldo	390	409	37,473	268	278	24,825
Washington	252	271	73,813	201	208	65,160
York	549	612	36,108	462	477	30,511

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						
Maine	114	124	8,726	97	103	7,550
Counties						
Androscoggin	8	8	128	7	7	126
Aroostook	11	15	1,562	10	14	1,462
Cumberland	1	1	(D)	-	-	-
Franklin	2	2	(D)	2	2	(D)
Hancock	7	7	1,289	4	4	228
Kennebec	8	8	228	8	8	220
Knox	3	3	21	3	3	21
Lincoln	4	4	220	4	4	220
Oxford	5	7	451	1	1	(D)
Penobscot	10	12	706	10	12	706
Piscataquis	7	7	953	7	7	953
Somerset	11	13	1,188	7	7	852
Waldo	2	2	(D)	2	2	(D)
Washington	21	21	997	21	21	997
York	14	14	594	11	11	350

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						
Maine.....	35	39	(D)	26	27	(D)
Counties						
Aroostook	6	7	2,367	6	6	2,367
Franklin.....	6	6	60	-	-	-
Hancock.....	2	2	(D)	2	2	(D)
Kennebec	4	4	56	4	4	56
Knox	1	1	(D)	1	1	(D)
Penobscot.....	3	3	269	2	2	(D)
Somerset	2	4	(D)	2	2	(D)
Waldo	2	2	(D)	2	2	(D)
Washington.....	3	4	(D)	3	4	(D)
York	6	6	334	4	4	304

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						
Maine.....	33	33	976	28	28	786
Counties						
Androscoggin.....	2	2	(D)	1	1	(D)
Aroostook	2	2	(D)	2	2	(D)
Cumberland.....	6	6	16	6	6	16
Franklin.....	2	2	(D)	2	2	(D)
Hancock.....	5	5	95	5	5	95
Kennebec	2	2	(D)	2	2	(D)
Lincoln	3	3	234	3	3	234
Oxford.....	1	1	(D)	1	1	(D)
Penobscot.....	3	3	3	2	2	(D)
Sagadahoc	3	3	143	3	3	143
Waldo	1	1	(D)	1	1	(D)
York	3	3	3	-	-	-

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						
Maine.....	135	146	703	127	128	(D)
Counties						
Androscoggin.....	124	135	373	120	121	124
Cumberland.....	3	3	(D)	-	-	-
Hancock.....	6	6	200	5	5	(D)
Oxford.....	1	1	(D)	1	1	(D)
York	1	1	(D)	1	1	(D)

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

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

Geographic area	All farms with a Native Hawaiian or Other Pacific Islander producer			Farms with a Native Hawaiian or Other Pacific Islander principal producer		
	Farms	Native Hawaiian or Other Pacific Islander producers	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander principal producers	Land in farms (acres)
State Total						
Maine.....	8	8	268	8	8	268
Counties						
Androscoggin.....	2	2	(D)	2	2	(D)
Penobscot.....	1	1	(D)	1	1	(D)
Somerset	5	5	176	5	5	176

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						
Maine	7,448	13,086	1,304,175	7,423	10,418	1,300,088
Counties						
Androscoggin	374	665	55,289	374	544	55,289
Aroostook	763	1,313	316,010	763	1,033	316,010
Cumberland	668	1,163	50,021	668	958	50,021
Franklin	354	621	47,201	354	502	47,201
Hancock	414	749	65,207	410	583	64,649
Kennebec	636	1,112	82,042	636	891	82,042
Knox	308	518	25,601	308	415	25,601
Lincoln	307	526	25,419	307	430	25,419
Oxford	544	935	76,833	544	756	76,833
Penobscot	599	1,074	105,385	595	802	105,084
Piscataquis	186	323	50,895	184	268	50,877
Sagadahoc	209	366	17,687	203	289	17,223
Somerset	465	863	145,777	460	675	145,433
Waldo	515	919	55,554	514	706	55,482
Washington	375	644	124,321	372	509	121,991
York	731	1,295	60,933	731	1,057	60,933

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						
Maine	92	102	8,176	86	96	7,209
Counties						
Androscoggin	3	5	634	3	5	634
Aroostook	5	5	413	5	5	413
Cumberland	3	3	(D)	3	3	(D)
Franklin	8	8	1,296	8	8	1,296
Hancock	11	11	516	10	10	(D)
Kennebec	12	18	650	12	18	650
Knox	5	5	127	5	5	127
Lincoln	5	5	394	2	2	(D)
Penobscot	7	9	138	7	9	138
Piscataquis	4	4	184	4	4	184
Sagadahoc	5	5	427	5	5	427
Somerset	10	10	1,139	8	8	539
Waldo	4	4	(D)	4	4	(D)
Washington	6	6	(D)	6	6	(D)
York	4	4	(D)	4	4	(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						
Maine	1,459	1,531	233,658	1,308	1,335	176,269
Counties						
Androscoggin	78	79	11,596	66	66	10,930
Aroostook	132	138	38,106	114	114	29,707
Cumberland	71	72	3,728	70	71	3,666
Franklin	82	88	10,313	72	77	7,132
Hancock	56	59	13,977	44	44	9,736
Kennebec	114	114	12,029	110	110	9,281
Knox	59	59	4,447	56	56	3,469
Lincoln	65	65	4,516	60	60	4,384
Oxford	122	136	18,270	119	119	17,268
Penobscot	161	177	25,053	143	152	24,224
Piscataquis	37	38	10,403	36	36	8,003
Sagadahoc	58	59	2,726	49	50	2,519
Somerset	97	105	21,753	84	89	20,269
Waldo	74	82	7,963	68	69	6,495
Washington	104	108	38,756	76	80	9,261
York	149	152	10,022	141	142	9,925

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						
Maine.....	1,001	1,412	138,411	750	935	83,470
Counties						
Androscoggin.....	76	115	5,579	68	78	3,364
Aroostook	115	149	49,931	82	96	28,067
Cumberland.....	92	137	8,013	69	105	6,093
Franklin.....	51	72	5,290	35	42	4,015
Hancock.....	35	45	1,970	18	24	687
Kennebec	97	130	11,845	78	95	6,184
Knox	24	28	1,002	22	26	882
Lincoln.....	49	64	3,073	36	44	1,811
Oxford.....	68	101	6,798	49	58	3,856
Penobscot.....	92	139	9,406	66	79	5,631
Piscataquis	24	35	4,472	23	28	2,072
Sagadahoc	35	38	1,791	26	28	678
Somerset	41	54	9,049	31	33	7,202
Waldo	76	123	9,793	58	90	5,380
Washington.....	32	56	3,001	24	29	2,546
York	94	126	7,398	65	80	5,002

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						
Maine.....	2,739	4,398	370,918	2,401	3,269	314,809
Counties						
Androscoggin.....	247	332	10,940	228	257	8,808
Aroostook	253	414	54,605	229	293	44,650
Cumberland.....	242	404	15,340	215	338	11,636
Franklin.....	119	189	8,394	102	139	6,443
Hancock.....	123	203	14,415	93	132	9,795
Kennebec	226	375	19,064	199	276	13,137
Knox	107	181	7,206	101	132	4,403
Lincoln.....	111	156	5,423	97	123	4,281
Oxford.....	169	263	15,915	156	203	12,670
Penobscot.....	219	367	22,078	173	234	16,739
Piscataquis	78	122	30,910	75	96	28,170
Sagadahoc	95	132	5,129	84	111	3,971
Somerset	161	295	71,203	138	198	68,345
Waldo	255	395	21,867	219	275	16,332
Washington.....	99	178	56,491	86	136	55,981
York	235	392	11,938	206	326	9,448

Appendix A.

Census of Agriculture Methodology

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

THE CENSUS POPULATION

The Census Mail List

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

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

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

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

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

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

Not on the Mail List (NML)

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

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

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

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

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

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

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

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

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

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

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

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

Agriculture is Your Voice, Your Future, Your Opportunity.

Partnership and Local-Level Outreach

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

Coverage of American Indian and Alaska Native Farm Producers

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

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

Public Relations

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

Paid Media

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

DATA COLLECTION

Method of Enumeration

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

Report Forms

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

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

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

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

Report Form Mailings

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

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

Nonresponse Follow-up

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

- Must Case Follow-up

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

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

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

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

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

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

REPORT FORM PROCESSING

Data Capture

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

of mark was present.

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

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

Editing Data

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

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

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

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

Short Form Editing

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

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

Imputing Data

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

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

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

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

imputations for the variables.

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

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

Data Analysis

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

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

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

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Resolving Farm Status

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

the records in the Census Sample had unresolved farm status.

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

Capture Probabilities

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

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

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 $T_i^{(j)}$ 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	7,600	1,065	45.5	20.5	15.4	9.6
Land in farms acres	1,307,613	72,510	27.8	10.3	11.1	6.4
Farms by size:						
1 to 9 acres farms	1,427	801	57.2	28.1	17.9	11.3
acres	5,939	2,737	58.0	27.1	16.9	14.0
10 to 49 acres farms	2,157	391	51.9	23.8	17.9	10.3
acres	54,228	9,253	51.0	22.3	18.1	10.6
50 to 69 acres farms	579	123	42.9	17.1	16.7	9.1
acres	33,566	7,083	43.0	17.0	16.9	9.1
70 to 99 acres farms	651	78	45.0	21.7	12.5	10.9
acres	53,398	6,518	45.0	21.7	12.4	11.0
100 to 139 acres farms	744	106	40.8	16.9	12.1	11.8
acres	85,360	11,815	40.6	16.7	12.3	11.7
140 to 179 acres farms	436	114	38.7	13.7	13.7	11.4
acres	68,291	18,141	38.6	13.5	13.8	11.3
180 to 219 acres farms	331	49	35.8	16.2	13.0	6.6
acres	65,048	9,948	35.8	16.2	13.1	6.6
220 to 259 acres farms	184	65	30.4	14.4	9.8	6.2
acres	44,420	15,194	30.3	14.5	9.6	6.2
260 to 499 acres farms	593	80	34.2	13.1	14.3	6.7
acres	206,689	28,235	33.8	13.0	14.1	6.7
500 to 999 acres farms	313	42	32.0	11.5	15.6	4.9
acres	211,098	32,995	31.1	11.2	15.1	4.7
1,000 to 1,999 acres farms	115	30	18.3	3.3	11.5	3.5
acres	156,619	35,232	16.6	3.3	9.6	3.6
2,000 acres or more farms	70	7	14.3	6.6	4.8	2.8
acres	322,957	25,930	11.0	4.3	2.5	4.2
Irrigated land use:						
Harvested cropland farms	1,381	168	45.5	23.4	16.1	6.0
acres	31,810	2,985	6.0	1.1	3.6	1.3
Pastureland and other land farms	51	(H)	43.2	14.8	19.2	9.1
acres	502	(H)	-26.6	-14.2	-1.8	-10.6
Market value of agricultural products sold (see text) \$1,000	666,962	49,050	12.8	3.5	7.4	2.0
Farms by value of sales:						
Less than \$1,000 (see text) farms	2,079	958	64.2	28.1	20.4	15.8
\$1,000	505	224	67.8	34.9	16.5	16.4
\$1,000 to \$2,499 farms	1,043	136	45.9	25.0	12.5	8.4
\$1,000	1,704	219	45.3	25.0	11.8	8.4
\$2,500 to \$4,999 farms	932	118	44.5	24.9	11.5	8.2
\$1,000	3,400	433	45.3	25.5	11.5	8.3
\$5,000 to \$9,999 farms	1,058	189	43.7	20.7	13.4	9.6
\$1,000	7,614	1,605	44.1	20.1	13.9	10.1
\$10,000 to \$19,999 farms	743	95	34.4	14.7	13.6	6.2
\$1,000	10,328	1,261	33.9	14.6	13.1	6.1
\$20,000 to \$24,999 farms	233	47	36.0	15.1	14.7	6.2
\$1,000	5,108	1,121	35.8	14.8	14.9	6.1
\$25,000 to \$39,999 farms	350	41	31.2	11.0	14.7	5.5
\$1,000	10,715	1,129	31.5	11.0	15.0	5.5
\$40,000 to \$49,999 farms	129	40	36.4	12.6	18.1	5.7
\$1,000	5,696	1,714	36.2	12.6	18.0	5.6
\$50,000 to \$99,999 farms	334	54	32.1	10.6	16.5	5.0
\$1,000	24,007	4,806	32.8	10.0	17.8	5.0
\$100,000 to \$249,999 farms	290	43	29.0	5.9	17.6	5.5
\$1,000	46,788	7,349	29.1	5.6	18.1	5.4
\$250,000 to \$499,999 farms	170	50	24.9	4.5	17.4	3.0
\$1,000	59,431	19,165	23.2	4.2	16.3	2.7
\$500,000 to \$999,999 farms	105	35	24.8	2.7	20.3	1.7
\$1,000	73,705	27,701	23.2	2.3	19.4	1.5
\$1,000,000 or more farms	134	28	9.3	1.4	7.1	0.8
\$1,000	417,961	32,012	3.5	1.2	1.6	0.7
Legal status for tax purposes (see text):						
Family or individual farms	6,277	833	46.5	22.3	14.5	9.6
acres	784,102	59,939	32.4	13.3	11.4	7.7
Partnership farms	530	131	44.0	12.9	23.4	7.7
acres	127,329	34,524	20.8	3.3	15.0	2.5
Corporation:						
Family held farms	539	278	36.3	10.8	14.3	11.3
acres	326,822	15,853	17.7	6.5	5.4	5.8
Other than family held farms	82	39	47.2	22.1	18.7	6.4
acres	16,047	8,739	46.0	11.9	30.4	3.8
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	172	54	43.4	20.2	15.2	8.0
acres	53,313	11,826	34.0	18.7	7.5	7.8
Tenure:						
Full owners farms	5,730	784	47.5	22.0	14.8	10.7
acres	646,577	28,722	36.1	16.5	10.1	9.4
Part owners farms	1,356	247	36.5	11.1	19.0	6.3
acres	590,850	65,245	17.3	3.8	10.3	3.2
Tenants farms	514	254	46.3	25.1	14.2	7.0
acres	70,186	15,763	41.4	16.0	19.4	6.0
All principal producer characteristics by ¹ - Sex of operator:						
Male farms	5,967	859	42.1	18.5	15.4	8.2
acres	1,190,877	69,596	26.2	9.5	10.9	5.8
Female farms	4,107	518	51.8	24.0	16.2	11.6
acres	502,854	25,286	33.8	13.0	11.7	9.1
Primary occupation:						
Farming farms	5,092	961	43.6	17.0	17.1	9.4
Other farms	5,613	976	47.9	21.6	16.4	9.9

See footnote(s) at end of table.

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

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
All principal producer characteristics by 1 - Con.						
Hispanic, Latino, or Spanish origin (see text) ....farms	97	48	54.4	34.9	11.8	7.7
acres	7,550	3,586	49.3	20.2	23.5	5.6
Race:						
American Indian or Alaska Native ....farms	26	8	42.3	29.4	4.3	8.6
acres	(D)	(D)	(D)	(D)	(D)	(D)
Asian ....farms	28	17	39.3	26.7	8.0	4.6
acres	786	383	37.4	17.4	13.3	6.7
Black or African American ....farms	127	74	49.6	42.7	3.3	3.6
acres	(D)	(D)	(D)	(D)	(D)	(D)
Native Hawaiian or Other Pacific Islander ....farms	8	7	50.0	19.6	21.8	8.6
acres	268	245	50.0	22.1	19.2	8.6
White ....farms	7,423	1,035	45.4	19.8	15.9	9.8
acres	1,300,088	72,558	27.9	10.3	11.1	6.4
More than one race reported ....farms	86	55	54.2	16.6	28.6	9.0
acres	7,209	6,075	37.2	9.3	22.0	6.0
Military service (see text):						
Never served ....producers	9,370	1,768	46.1	19.2	17.2	9.6
Served ....producers	1,335	204	44.3	20.8	13.3	10.1
All producers by age group 1:						
Under 25 years ....farms	185	82	55.6	16.7	28.8	10.0
25 to 34 years ....farms	1,068	329	56.9	23.9	23.5	9.6
35 to 44 years ....farms	1,780	865	52.7	20.5	24.4	7.8
45 to 54 years ....farms	2,277	657	47.1	18.2	19.7	9.1
55 to 64 years ....farms	3,857	344	44.6	19.6	15.1	9.9
65 to 74 years ....farms	2,977	282	41.0	19.1	9.9	12.0
75 years and over ....farms	1,270	132	39.7	18.7	9.5	11.5
Net cash farm income of operations (see text):						
Farms with gains of 2-						
Less than \$1,000 ....farms	280	70	42.6	29.1	7.3	6.2
\$1,000 ....\$1,000	139	39	45.1	31.1	7.9	6.1
\$1,000 to \$4,999 ....farms	610	82	40.1	21.1	12.1	6.9
\$1,000 ....\$1,000	1,726	250	40.8	21.4	12.2	7.3
\$5,000 to \$9,999 ....farms	412	76	39.0	17.4	15.1	6.4
\$10,000 to \$24,999 ....farms	2,991	465	38.3	17.1	15.0	6.2
\$10,000 to \$24,999 ....\$1,000	532	74	37.0	16.6	14.0	6.3
\$25,000 to \$49,999 ....farms	8,581	1,205	36.4	16.5	13.7	6.3
\$25,000 to \$49,999 ....\$1,000	305	50	33.5	10.8	17.2	5.5
\$50,000 or more ....farms	10,846	2,355	33.7	9.7	18.6	5.3
\$50,000 or more ....\$1,000	620	81	25.2	4.9	16.4	3.9
\$1,000	185,369	21,882	14.7	2.7	9.9	2.1
Farms with losses of -						
Less than \$1,000 ....farms	349	66	50.0	30.3	9.8	9.9
\$1,000 ....\$1,000	196	37	51.1	29.1	11.9	10.2
\$1,000 to \$4,999 ....farms	1,462	193	51.3	24.6	15.3	11.4
\$1,000 ....\$1,000	4,317	651	52.4	24.9	15.6	11.9
\$5,000 to \$9,999 ....farms	1,154	592	51.5	20.8	19.8	11.0
\$10,000 to \$24,999 ....farms	8,395	3,096	52.0	22.4	18.4	11.1
\$10,000 to \$24,999 ....\$1,000	1,228	254	53.2	25.3	15.2	12.7
\$25,000 to \$49,999 ....farms	18,895	3,252	53.4	26.1	14.6	12.7
\$25,000 to \$49,999 ....\$1,000	389	119	53.4	17.9	19.0	16.5
\$50,000 or more ....farms	13,524	4,077	53.7	18.8	19.7	15.2
\$50,000 or more ....\$1,000	259	22	38.2	18.3	11.3	8.6
\$1,000	36,048	3,729	28.7	13.1	8.9	6.7
Livestock and poultry:						
Cattle and calves inventory ....farms	1,756	101	43.6	16.5	20.7	6.5
number	79,416	8,625	18.0	3.6	12.3	2.0
Beef cows inventory ....farms	1,141	100	39.2	15.4	17.1	6.6
number	10,423	1,269	15.1	4.1	9.0	2.1
Milk cows inventory ....farms	450	83	40.4	12.2	24.9	3.4
number	30,443	3,900	17.0	2.2	13.4	1.4
Hog and pigs inventory ....farms	429	151	42.9	18.1	17.3	7.5
number	4,632	1,080	15.4	7.0	5.7	2.7
Layers inventory ....farms	1,892	385	58.1	23.7	21.8	12.7
number	(D)	(D)	(D)	(D)	(D)	(D)
Broilers sold ....farms	366	212	54.9	17.9	24.4	12.6
number	222,347	30,198	14.0	6.3	3.6	4.1
Aquaculture sold ....farms	81	18	41.5	22.7	13.0	5.8
\$1,000	64,070	6,478	3.4	2.2	0.7	0.5
Selected crops harvested:						
Corn for grain ....farms	82	(H)	35.8	6.2	21.1	8.5
acres	7,237	1,187	12.8	2.0	9.2	1.6
Durum wheat for grain ....farms	-	-	-	-	-	-
Other spring wheat for grain (see text) ....farms	-	-	-	-	-	-
Winter wheat for grain ....farms	22	18	36.6	8.5	24.7	3.5
acres	262	100	10.9	2.9	6.6	1.3
Sorghum for grain ....farms	3	(H)	33.3	32.2	(Z)	1.1
acres	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans for beans ....farms	13	6	23.1	9.6	10.7	2.8
acres	1,387	656	20.8	4.8	13.5	2.5
Rice ....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cottonfarms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peanutsfarms	-	-	-	-	-	-
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	51	24	21.7	6.3	12.8	2.5
...farms	15,115	2,828	11.9	6.7	1.9	3.3
acres	110	42	8.7	1.5	6.4	0.8
Oats	21,294	7,195	0.4	0.1	0.3	(Z)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	2,666	191	37.3	15.4	12.8	9.2
...farms	175,231	20,590	25.3	6.7	13.9	4.8
acres	1,418	268	44.3	19.9	17.1	7.3
Land in vegetables (see text)	61,544	10,581	8.4	1.2	6.4	0.7
Potatoes	537	196	38.9	10.5	20.2	8.1
...farms	50,211	10,706	7.6	0.8	6.3	0.5
acres	451	139	48.2	18.0	19.2	11.1
Tomatoes in the open	128	31	38.9	15.7	14.0	9.1
Sweet corn	340	105	40.2	19.5	15.7	5.0
...farms	1,468	223	13.2	4.8	6.0	2.4
Lettuce	333	140	47.1	14.3	21.4	11.3
...farms	150	70	40.9	9.1	21.9	9.8
Land in orchards (see text)	580	124	44.8	20.2	18.5	6.1
...farms	2,941	604	20.6	7.2	9.7	3.7
acres	449	69	42.7	17.9	18.9	5.9
Apples	2,668	440	18.4	7.6	7.0	3.8
Grapes	103	36	44.6	20.2	18.6	5.9
...farms	81	18	31.3	18.9	6.8	5.6
Oranges	-	-	-	-	-	-
...farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Almonds	-	-	-	-	-	-
...farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in berries	1,054	98	39.2	20.9	11.4	6.9
...farms	39,930	1,811	10.7	4.7	1.6	4.4

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	7,600	14.0	All principal producer characteristics by 1 - Con.		
Land in farms acres	1,307,613	5.5	Hispanic, Latino, or Spanish origin (see text) farms	97	49.8
Farms by size:			acres	7,550	47.5
1 to 9 acres farms	1,427	56.2	American Indian or Alaska Native farms	26	31.0
acres	5,939	46.1	acres	(D)	(D)
10 to 49 acres farms	2,157	18.1	Asian farms	28	61.9
acres	54,228	17.1	acres	786	48.7
50 to 69 acres farms	579	21.2	Black or African American farms	127	58.6
acres	33,566	21.1	acres	(D)	(D)
70 to 99 acres farms	651	12.0	Native Hawaiian or Other Pacific Islander farms	8	93.2
acres	53,398	12.2	acres	268	91.4
100 to 139 acres farms	744	14.2	White farms	7,423	13.9
acres	85,360	13.8	acres	1,300,088	5.6
140 to 179 acres farms	436	26.3	More than one race reported farms	86	63.8
acres	68,291	26.6	acres	7,209	84.3
180 to 219 acres farms	331	14.8	Military service (see text):		
acres	65,048	15.3	Never served producers	9,370	18.9
220 to 259 acres farms	184	35.6	Served producers	1,335	15.3
acres	44,420	34.2	All producers by age group 1:		
260 to 499 acres farms	593	13.5	Under 25 years farms	185	44.5
acres	206,689	13.7	25 to 34 years farms	1,068	30.8
500 to 999 acres farms	313	13.4	35 to 44 years farms	1,780	48.6
acres	211,098	15.6	45 to 54 years farms	2,277	28.9
1,000 to 1,999 acres farms	115	26.0	55 to 64 years farms	3,857	8.9
acres	156,619	22.5	65 to 74 years farms	2,977	9.5
2,000 acres or more farms	70	10.5	75 years and over farms	1,270	10.4
acres	322,957	8.0	Net cash farm income of operations (see text):		
Irrigated land use:			Farms with gains of 2 -		
Harvested cropland farms	1,381	12.2	Less than \$1,000 farms	280	25.0
acres	31,810	9.4	\$1,000 to \$4,999 farms	139	28.1
Pastureland and other land farms	51	(H)	\$5,000 to \$9,999 farms	610	13.4
acres	502	(H)	\$10,000 to \$24,999 farms	1,726	14.5
Market value of agricultural products sold (see text) \$1,000	666,962	7.4	\$25,000 to \$49,999 farms	412	18.5
Farms by value of sales:			\$50,000 or more farms	2,991	15.6
Less than \$1,000 (see text) farms	2,079	46.1	\$1,000 to \$4,999 farms	532	14.0
\$1,000 farms	505	44.3	\$5,000 to \$9,999 farms	305	16.5
\$1,000 to \$2,499 farms	1,043	13.1	\$10,000 to \$24,999 farms	1,000	10,846
\$1,000 farms	1,704	12.9	\$25,000 to \$49,999 farms	1,000	21.7
\$2,500 to \$4,999 farms	932	12.7	\$50,000 or more farms	620	13.0
\$1,000 farms	3,400	12.7	\$1,000 farms	1,000	185,969
\$5,000 to \$9,999 farms	1,058	17.9	Less than \$1,000 farms	349	19.0
\$1,000 farms	7,614	21.1	\$1,000 to \$4,999 farms	196	19.0
\$10,000 to \$19,999 farms	743	12.8	\$5,000 to \$9,999 farms	1,462	13.2
\$1,000 farms	10,328	12.2	\$10,000 to \$24,999 farms	4,317	15.1
\$20,000 to \$24,999 farms	233	20.2	\$25,000 to \$49,999 farms	1,154	51.3
\$1,000 farms	5,108	21.9	\$50,000 or more farms	8,395	36.9
\$25,000 to \$39,999 farms	350	11.8	\$1,000 to \$4,999 farms	1,228	20.7
\$1,000 farms	10,715	10.5	\$5,000 to \$9,999 farms	18,895	17.2
\$40,000 to \$49,999 farms	129	30.7	\$10,000 to \$24,999 farms	389	30.6
\$1,000 farms	5,696	30.1	\$25,000 to \$49,999 farms	1,000	13,524
\$50,000 to \$99,999 farms	334	16.1	\$50,000 or more farms	259	30.1
\$1,000 farms	24,007	20.0	\$1,000 farms	1,000	36,048
\$100,000 to \$249,999 farms	290	14.7	Less than \$1,000 farms	36,048	10.3
\$1,000 farms	46,788	15.7			
\$250,000 to \$499,999 farms	170	29.2			
\$1,000 farms	59,431	32.2			
\$500,000 to \$999,999 farms	105	33.0			
\$1,000 farms	73,705	37.6			
\$1,000,000 or more farms	134	20.8			
\$1,000 farms	417,961	7.7			
Legal status for tax purposes (see text):			Livestock and poultry:		
Family or individual farms	6,277	13.3	Cattle and calves inventory farms	1,756	5.7
acres	784,102	7.6	number	79,416	10.9
Partnership farms	530	24.7	Beef cows inventory farms	1,141	8.8
acres	127,329	27.1	number	10,423	12.2
Corporation:			Milk cows inventory farms	450	18.5
Family held farms	539	51.5	number	30,443	12.8
acres	326,822	4.9	Hog and pigs inventory farms	429	35.2
Other than family held farms	82	47.6	number	4,632	23.3
acres	16,047	54.5	Layers inventory farms	1,892	20.4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	172	31.6	number	(D)	(D)
acres	53,313	22.2	Broilers sold farms	366	57.9
Tenure:			number	222,347	13.6
Full owners farms	5,730	13.7	Aquaculture sold farms	81	21.8
acres	646,577	4.4	number	1,000	10,070
Part owners farms	1,356	18.2	Less than \$1,000 farms	-	-
acres	590,850	11.0			
Tenants farms	514	49.4			
acres	70,186	22.5			
All principal producer characteristics by 1 -					
Sex of operator:					
Male farms	5,967	14.4			
acres	1,190,877	5.8			
Female farms	4,107	12.6			
acres	502,854	5.0			
Primary occupation:					
Farming farms	5,092	18.9			
acres	5,613	17.4			

See footnote(s) at end of table.

-continued

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

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con. Land in vegetables (see text) - Con.		
Peanuts	farms	-	Sweet corn	farms	340
	acres	-		acres	1,468
Barley	farms	51	Lettuce	farms	333
	acres	15,115		acres	150
Oats	farms	110	Land in orchards (see text)	farms	580
	acres	21,294		acres	2,941
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	2,666	Apples	farms	449
	acres	175,231		acres	2,668
Land in vegetables (see text)	farms	1,418	Grapes	farms	103
	acres	61,544	Oranges	farms	81
Potatoes	farms	537	Almonds	farms	-
	acres	50,211		acres	-
Tomatoes in the open	farms	451	Land in berries	farms	1,054
	acres	128		acres	39,930
		23.9			9.3
					4.5

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						
Maine.....	7,600	1,065	45.5	20.5	15.4	9.6
Counties						
Androscoggin.....	496	212	47.2	26.3	13.9	7.0
Aroostook.....	766	147	34.6	15.6	12.0	7.0
Cumberland.....	668	585	50.3	19.4	21.5	9.4
Franklin.....	354	145	49.4	18.9	20.3	10.1
Hancock.....	416	172	43.5	13.8	16.4	13.2
Kennebec.....	642	188	45.0	19.5	15.8	9.7
Knox.....	308	62	48.1	26.5	10.2	11.5
Lincoln.....	309	43	44.5	25.2	10.8	8.5
Oxford.....	545	79	49.6	24.0	15.9	9.7
Penobscot.....	601	144	48.0	21.5	16.3	10.2
Piscataquis.....	188	52	48.2	24.8	11.9	11.5
Sagadahoc.....	209	27	49.5	22.5	16.4	10.5
Somerset.....	467	45	39.5	18.1	11.8	9.6
Waldo.....	517	44	47.7	20.6	18.6	8.4
Washington.....	379	77	42.1	21.0	12.9	8.2
York.....	735	262	47.6	21.5	14.3	11.8
LAND IN FARMS (ACRES)						
State Total						
Maine.....	1,307,613	72,510	27.8	10.3	11.1	6.4
Counties						
Androscoggin.....	55,613	11,599	30.7	9.2	15.5	6.0
Aroostook.....	317,082	48,709	15.2	4.5	8.1	2.6
Cumberland.....	50,021	9,260	37.7	14.2	14.0	9.5
Franklin.....	47,201	9,112	39.6	14.4	18.2	7.1
Hancock.....	65,209	12,746	39.0	16.2	13.3	9.6
Kennebec.....	82,132	22,226	27.5	9.9	11.1	6.5
Knox.....	25,601	3,786	34.8	17.3	9.3	8.1
Lincoln.....	25,469	2,751	37.6	19.4	9.7	8.5
Oxford.....	76,837	9,295	42.0	17.2	13.9	11.0
Penobscot.....	105,452	17,062	32.1	10.7	14.4	7.0
Piscataquis.....	51,061	10,005	30.2	12.0	11.9	6.3
Sagadahoc.....	17,687	2,271	35.2	12.6	12.9	9.7
Somerset.....	145,833	13,432	34.7	15.8	11.1	7.8
Waldo.....	56,531	7,334	32.6	11.6	15.0	6.1
Washington.....	124,845	8,919	12.0	5.1	1.8	5.2
York.....	61,039	8,787	37.3	16.6	9.3	11.4
SALES (\$1,000)						
State Total						
Maine.....	666,962	49,050	12.8	3.5	7.4	2.0
Counties						
Androscoggin.....	40,536	11,747	12.3	2.7	7.6	2.0
Aroostook.....	201,974	35,699	8.7	1.3	6.5	0.8
Cumberland.....	25,644	4,008	22.9	8.1	10.0	4.8
Franklin.....	12,853	4,401	32.7	6.5	23.2	2.9
Hancock.....	18,372	2,266	12.8	4.5	4.1	4.2
Kennebec.....	49,007	6,771	18.3	4.0	11.6	2.7
Knox.....	9,116	749	18.5	9.9	4.2	4.5
Lincoln.....	12,882	6,681	17.3	4.6	10.4	2.2
Oxford.....	24,118	3,641	26.1	6.1	16.0	4.0
Penobscot.....	50,915	4,814	12.1	2.6	8.0	1.5
Piscataquis.....	9,108	647	13.3	7.0	1.9	4.4
Sagadahoc.....	7,749	3,463	40.6	11.5	22.1	7.0
Somerset.....	83,931	8,806	-1.4	-0.6	-0.6	-0.3
Waldo.....	22,954	7,112	31.1	6.6	20.4	4.2
Washington.....	69,253	4,388	1.3	0.9	(Z)	0.3
York.....	28,551	4,057	23.0	8.6	8.8	5.6

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							
Maine	113	112	1	Knox	6	6	-
Counties				Lincoln	4	4	-
Androscoggin	2	2	-	Penobscot	6	6	-
Aroostook	9	9	-	Piscataquis	4	4	-
Cumberland	3	3	-	Sagadahoc	5	5	-
Franklin	14	14	-	Somerset	14	14	-
Hancock	11	11	-	Waldo	5	5	-
Kennebec	10	10	-	Washington	11	10	1
				York	9	9	-

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 = $[(0.45 \times 0.9) + (0.25 \times 0.1)] / 0.87 = 0.4943$.

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 their households. In addition the total number of male and female producers was collected from each operation.

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

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

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

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

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

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

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

Production expenses. See Total farm production

expenses.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

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

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

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

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

for processing. Production was not collected.

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

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

Tenure. See Farms by tenure of producer.

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

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

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

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

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

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

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

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

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

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

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

and land leveling.

Cover crop seed purchased. This is a new category item in 2017. This expense category is a subset of total Seeds, plants, vines, and trees expense. It includes the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. for cover crops purchased during 2017.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2017, just as it was in the 2012 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2017.

Fertilizer, lime, and soil conditioners. These 2017 expenses include fertilizer, lime, rock phosphate, and gypsum and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2017. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2017 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the producer's family if they received payments for labor. Expenses include Social Security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2017 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the producer's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Medical supplies, veterinary, and custom services for livestock. This expense category is a new category in 2017. These expense were included in All Other production expenses in 2012.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the producers for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this producer's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2017. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2017. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2017. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2017. Included in the water cost is water purchased for irrigation purposes, livestock watering, etc. Household utility costs were excluded from these items.

Total female producers. See Number of female producers.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total horses and ponies. See Horses and ponies value of sales.

Total income from farm-related sources. This includes gross income from farm-related sources received in 2017 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities, which were separate from the farm business.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of Conservation Reserve Enhancement Program (CREP) payments if they were reported in the amount received for participation in CREP in

section 5, item 2 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

Customwork and other agricultural services. This income includes gross receipts received by the farm producers for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other farm-related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cultivated Christmas trees, maple products, and short rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents

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

Total male producers. See Number of male producers.

Total organic product sales. The data represent the value of organically produced agricultural commodities sold from operations during 2017. It includes only the value of those products that were produced as organic according to the National Organic Standards and sold by certified or exempt from certification farm operations.

Total payments received. See Commodities raised and delivered under production contracts.

Total producers. See Number of producers.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. Data include agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expenses.

Value of commodities. Data show the number of farms and the market value of all commodities

delivered under a production contract.

Value of food sold directly to consumers. Data represent the value of edible products, including value added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc. In 2012 this item was labeled Value of food sold directly to individuals for human consumption. Data are not directly comparable to 2012. In 2012 Value of food sold directly to individuals for human consumption excluded value added sales.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. This item is new for 2017. Data represent the value of products, including value added products, produced and sold for human consumption directly to retail markets, institutions, or food hubs for locally or regionally branded products. Examples include supermarkets, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, food banks, etc.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of processed or value-added agricultural products sold. This is a new item for 2017. Data represent the value of products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from the operation for transplanting to fields on another operation.

Vegetables harvested for fresh market.

Respondents reported the total vegetable acres harvested, harvested for fresh market, and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and other spring.

Wind turbines. See Renewable energy producing systems.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or

planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. The respondent was asked to look at a list of crops in each section of the report form and write in the crop name and its code for all commodities produced. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

Years operating any farm. This number is based on the year each producer began operating any farm operation. The published categories have changed since the 2012 census.

Young producers. A young producer is defined as a producer 35 years of age or younger.

UNITED STATES 2017 CENSUS OF AGRICULTURE

Form Number: 17-A100
(12/13/2016)



National Agricultural Statistics Service

Return your completed report to:
Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

0013

0011 0012

0014 0015 0016

0021 0022 0023

17-A100

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name

1092

Area Code and Phone Number

1093 - -

Date Completed (MM-DD-YYYY)

1094 - -

E-mail

1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? 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

BOX A

2. Total number of acres RENTED or LEASED FROM OTHERS

INCLUDE

- 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

EXCLUDE

- land used on a fee per-head or animal unit month (AUM) basis.....

0044

BOX B

3. Number of acres RENTED or LEASED TO OTHERS

INCLUDE LAND

- worked on shares by others
- subleased
- rented or leased to others for cash
- used rent free in exchange for services, payment of taxes, etc.

EXCLUDE acres enrolled in:

- 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

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

=

0046

BOX D

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 - Continue3 No - Go to item 7Don't
Know

Number of Acres

1160 0041

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

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

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

0055 Principal County Name

0060

StateNumber of Acres

Number of Acres

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

3026 Other County Name(s)

3031

StateNumber of Acres

Number of Acres

3027

3032

StateNumber of Acres

Number of Acres

3028

3033

StateNumber of Acres

Number of Acres

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.

17100033

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

Yes - Complete this section

No - Go to SECTION 4

2. How many acres of **non-irrigated cropland** were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land 3421
3. How many acres of **irrigated cropland** were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land 3424
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

Mark "X"
if None

Number of Acres

SECTION 4 LAND USE PRACTICES

1. During 2017, considering the **total acres** on this operation, how many acres –

Mark "X"
if None

- a. Were drained by tile? 3450
- b. Were artificially drained by ditches? 3451
- c. Were under a conservation easement? 3452

Number of Acres

2. During 2017, considering the **cropland acres** on this operation, [on] how many acres –

- a. Were no-till practices used? 3455
- b. Were **reduced** (conservation) tillage, excluding no-till, practices used? 3454
- c. Were **intensive** (conventional) tillage practices used? 3453
- 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

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
- b. How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated? 0681

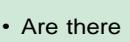
4. How many acres on this operation were irrigated at least once in the past five years (2013-2017)? 5680

17100041

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS

1.	How many acres in this operation were covered under any crop insurance policy in 2017?	1067	Mark "X" if None <input type="checkbox"/>	Number of Acres
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"/>	
a.	What was the amount received in 2017 for participation in these programs?	0685	<input type="checkbox"/>	\$
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"/>	\$
4.	What was the amount received in 2017 from state and local government agricultural program payments?	1423	<input type="checkbox"/>	\$
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities?	1411	<input type="checkbox"/>	\$
6.	What was the total amount spent in 2017 to repay CCC loans?	1414	<input type="checkbox"/>	\$
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	<input type="checkbox"/> Yes	3	<input type="checkbox"/> No
2.	Was this operation organized as a Limited Liability Company (LLC) under State law?	1673	1 <input type="checkbox"/> Yes	3 <input type="checkbox"/> No
3.	In 2017, what was this operation's legal status for tax purposes? Mark one answer only:			
1671	1	<input type="checkbox"/> Family or individual operation – Exclude partnerships and corporations.		
	2	<input type="checkbox"/> Partnership operation – Include family partnerships.		
		 • Is this partnership registered under state law? 1567 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No		
	3	<input type="checkbox"/> Incorporated under state law –  • Is this a family-held corporation? 1681 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No		
		 • Are there more than 10 stockholders? 1683 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No		
	4	<input type="checkbox"/> Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc. Specify type. 1685 <input type="text"/>		
4.	In 2017, how many households shared in the net farm income of this operation?	1608	Number <input type="text"/>	

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
a. Full name.....	1836	1852	1872	1873
b. Is this person completing this form?	1610 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1611 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1612 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1613 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
c. Sex	1926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1614 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
d. What was this person's age on December 31, 2017?	1925 <input type="text"/> age	1585 <input type="text"/> age	1596 <input type="text"/> age	1615 <input type="text"/> age
e. Is this person of Hispanic, Latino, or Spanish origin?.....	1927 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1587 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1598 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1622 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Race	Mark one or more. 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↴ 2733 <input type="text"/> 2705 <input type="checkbox"/> Asian 2704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↴ 1833 <input type="text"/> 1805 <input type="checkbox"/> Asian 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↴ 1933 <input type="text"/> 1905 <input type="checkbox"/> Asian 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	Mark one or more. 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↴ 1619 <input type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
g. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2017?.....	1928 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching
h. Is this person retired from farming or ranching?.....	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
i. How many days did this person work off the farm in 2017? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1625 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more

17100066

SECTION 7 **CONTINUED –**

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued																																								
j. Did this person live on this operation at any time in 2017?	1923 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1581 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1592 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1626 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No																																								
k. In what year did this person begin to operate any part of THIS operation?	1930 []	1584 []	1595 []	1627 []																																								
l. In what year did this person begin to operate ANY farm operation?	2834 []	1851 []	1871 []	1628 []																																								
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 [] number	Number living in household of Person 2. Enter "0" if Person 2 was counted in the previous column. 1589 [] number	Number living in household of Person 3. Enter "0" if Person 3 was counted in a previous column. 1600 [] number	Number living in household of Person 4. Enter "0" if Person 4 was counted in a previous column. 1637 [] 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.	<table border="1"> <thead> <tr> <th></th> <th>Person 1</th> <th>Person 2</th> <th>Person 3</th> <th>Person 4</th> </tr> </thead> <tbody> <tr> <td>a. Day-to-day decisions</td> <td>1642 1 <input type="checkbox"/></td> <td>1643 1 <input type="checkbox"/></td> <td>1644 1 <input type="checkbox"/></td> <td>1645 1 <input type="checkbox"/></td> </tr> <tr> <td>b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing</td> <td>1650 1 <input type="checkbox"/></td> <td>1651 1 <input type="checkbox"/></td> <td>1652 1 <input type="checkbox"/></td> <td>1653 1 <input type="checkbox"/></td> </tr> <tr> <td>c. Livestock decisions, including purchases, sales, breeding, and pasturing.</td> <td>1654 1 <input type="checkbox"/></td> <td>1655 1 <input type="checkbox"/></td> <td>1656 1 <input type="checkbox"/></td> <td>1657 1 <input type="checkbox"/></td> </tr> <tr> <td>d. Record keeping and/or financial management.</td> <td>1776 1 <input type="checkbox"/></td> <td>1777 1 <input type="checkbox"/></td> <td>1778 1 <input type="checkbox"/></td> <td>1779 1 <input type="checkbox"/></td> </tr> <tr> <td>e. Estate planning or succession planning.</td> <td>1757 1 <input type="checkbox"/></td> <td>1758 1 <input type="checkbox"/></td> <td>1759 1 <input type="checkbox"/></td> <td>1760 1 <input type="checkbox"/></td> </tr> <tr> <td>4. Is this person a Principal Operator or Senior Partner?</td> <td>Person 1 1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 2 1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 3 1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 4 1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> </tr> <tr> <td>5. Is this person the spouse of a Principal Operator or Senior Partner?</td> <td>Person 1 1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 2 1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 3 1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> <td>Person 4 1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</td> </tr> </tbody> </table>					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"/>	4. Is this person a Principal Operator or Senior Partner?	Person 1 1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 2 1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 3 1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 4 1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	5. Is this person the spouse of a Principal Operator or Senior Partner?	Person 1 1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 2 1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 3 1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	Person 4 1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
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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

Yes - Complete this section

3

No - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None

Acres Harvested

Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1328

Mark "X" if None

Gross Value of Sales (Dollars)

\$

.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

4. Alfalfa and alfalfa mixtures for dry hay . . . 0103
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111
7. All other haylage, grass silage, and greenchop 1073

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested	Tons, dry	Total Number of Bales	Average Weight per Bale
4.	<input type="checkbox"/>						Lbs., dry
5.	<input type="checkbox"/>						Lbs., dry
6.	<input type="checkbox"/>						Lbs., dry
7.	<input type="checkbox"/>						Lbs., dry

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

Yes - Complete this section

3

No - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

	Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
				\$.00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 1025

	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
				\$.00

4. Maple syrup 0800

	Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
		Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others

1011

1

 Yes - Complete this section

3

 No - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.
Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.

- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.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, red clover seed (pounds)	671	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Clover, white clover seed (pounds)	761	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for grain or seed (bushels)	067	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Corn for silage or greenchop (tons)	070	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Dill for oil (pounds)	596	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Emmer and spelt (bushels)	599	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Fescue seed (pounds)	602	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Flaxseed (bushels)	605	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Guar (pounds)	617	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
Herbs, dried (pounds)	620	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 section3 No - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X"
if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 - Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS**CODE**

Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets 0479

Cut flowers and cut florist greens 0485

Foliage plants, indoor - Include hanging baskets 0707

Potted flowering plants 0710

Other floriculture and bedding, specify above 1015

NURSERY CROPS**CODE**

Nursery stock - ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials 0488

Aquatic plants 0880

SOD

CODE

Sod harvested 0497

PROPAGATIVE MATERIALS SOLD**CODE**

Bulbs, corms, rhizomes, and tubers, dry 0482

Cuttings, seedlings, liners, plugs 1002

Flower seeds 0882

Tobacco plants sold for transplant to farm fields 1004

Vegetable seeds 0884

Vegetable transplants to farm fields 1006

FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION**CODE**

Tomatoes 1019

Other vegetables and fresh cut herbs 0503

Fruits and berries 1008

MUSHROOM CROPS**CODE**

Mushrooms - Report growing area and sales 0494

Mushroom spawn - Report sales only 2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- *crops grown under contract*

EXCLUDE

- *home garden, personal or home use crops*

1101

1

Yes - Complete this section

3

No - Go to SECTION 13

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once 0375

Mark "X" if None	<input type="checkbox"/>	Gross Value of Sales (Dollars)
..... 1388	\$	.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.

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 -	
Asparagus, bearing age	0418	Ginger root	0611	include chile	0445
Beans, lima	0429	Ginseng	0446	Potatoes	0097
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Pumpkins	0449
Beets	0383	Honeydew melons	0423	Radishes	0451
Broccoli	0385	Horseradish	0424	Rhubarb	0453
Brussels sprouts	0387	Kale	0425	Spinach	0457
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, summer	0468
Cabbage, head	0391	Lettuce, leaf	0430	Squash, winter	0470
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet corn	0461
Cantaloupes and muskmelons	0395	Mustard greens	0431	Sweet potatoes	0100
Carrots	0397	Okra	0437	Taro	0743
Cauliflower	0399	Onions, dry	0433	Tomatoes in the open	0463
Celery	0401	Onions, green	0435	Turnip greens	0467
Chicory	0403	Parsley	0439	Turnips	0465
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watercress	0471
Cucumbers and pickles	0411	Peas, green	0441	Watermelons	0473
Daikon	0413	Peas, southern (cowpeas) -		Other vegetables, specify above	0475
Eggplant	0415	blackeyed, crowder, etc	0409		
Escarole and endive	0417	Peppers, bell - exclude pimientos	0443		

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE

- #### INCORPORATE

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.

Mark "X" if None

1

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$.00	

Mark "X"
if None

14

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.

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				
Dates	0159				
Figs	0165				
Grapes	0366				
Guavas	0183				
Kiwifruit	0189				
Mangos	0195				
Nectarines	0201				
Olives	0207				
Papayas	0213				
Passion fruit	0219				
Peaches, clingstone	0222				
Peaches, freestone	0216				
Pears, Bartlett	0234				
Pears, other than Bartlett	0240				
Persimmons	0237				
Pineapples	1297				
CITRUS FRUIT	CODE			BERRIES	CODE
Grapefruit	0267			Aronia berries	0507
Kumquats	0273			Blackberries and dewberries - include marionberries	0509
Lemons	0279			Blueberries, tame	0512
Limes	0285			Blueberries, wild	0515
Tangelos	0303			Boysenberries	0518
Tangerines (Mandarins)	0309			Cranberries	0521
Temples	0144			Currants (black or red)	0524
Oranges, Valencia	0150			Elderberries	0508
Oranges, other than Valencia - include Navel	0174			Loganberries	0530
Other citrus fruit, specify above	0315			Raspberries, black	0490
NUTS	CODE			Raspberries, red	0491
Almonds	0321			Raspberries, other	0506
Chestnuts	0324			Strawberries	0536
				Other berries, specify above	0539

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 –

- 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

Mark "X" if None

3. Of the cattle and calves sold or moved from this operation during 2017, how many were –

- a. Calves sold or moved from this operation in 2017 weighing less than 500 pounds? 0808
- b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? 0810

4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc. 1339

5. Sales of milk from cows 1380

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

Mark "X" if None

Number on this operation December 31, 2017

<p>1201 1 <input type="checkbox"/> Yes - Complete this section 3 <input type="checkbox"/> No - Go to SECTION 15</p> <p>2. Of the total number of cattle and calves on hand December 31, 2017, how many were –</p> <p>3. Of the cattle and calves sold or moved from this operation during 2017, how many were –</p> <p>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.</p> <p>5. Sales of milk from cows 1380</p> <p>6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET</p> <p><u>INCLUDE</u></p> <ul style="list-style-type: none"> • 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 <p><u>EXCLUDE</u></p> <ul style="list-style-type: none"> • cows and bulls • cattle being backgrounded, pastured only, fed for home use, or veal <p>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</p> <p>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</p>	<table border="1"> <thead> <tr> <th>Number on this operation December 31, 2017</th> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>Total number sold or moved in 2017</th> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>Gross Value of Sales (Dollars)</th> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>\$.00</th> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>Number on this operation December 31, 2017</th> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>Number sold or moved in 2017</th> </tr> </thead> </table>	Number on this operation December 31, 2017	Total number sold or moved in 2017	Gross Value of Sales (Dollars)	\$.00	Number on this operation December 31, 2017	Number sold or moved in 2017
Number on this operation December 31, 2017							
Total number sold or moved in 2017							
Gross Value of Sales (Dollars)							
\$.00							
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

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

Gross Value of Sales
(Dollars)

\$.00

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

5. Mark **one** item which best describes this type of operation:

1241

Farrow to wean

1242

Farrow to finish

1243

Finish only

1118

1244

Farrow to feeder

1245

Nursery

1246

Other, specify →

6. Mark **one** item which best describes this type of producer:

1214

Independent grower

1216

Contract grower (contractee)

1215

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

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

Mark "X"
if None

Gross Value of Sales in 2017 (Dollars)
\$.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 section3 **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

2. Sheep and lambs 0824

Number owned or custom fed on December 31, 2017	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
		\$.00

3. Goats and kids

- a. Angora goats and kids 0847
- b. Milk goats and kids. 0843
- c. Meat goats and kids, other goats and kids. 0851

					\$.00
					\$.00
					\$.00

4. Sheep and goat products

- a. Wool shorn 0828
- b. Mohair clipped. 0849
- c. Milk from sheep and goats 1389

Total amount produced in 2017		Total amount sold or moved in 2017		Gross Value of Sales (Dollars)
	lbs.		lbs.	\$.00
	lbs.		lbs.	\$.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 section3 **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.

Mark "X" if None

1344

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

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, poult, 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 1 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

- a. Broilers and other meat-type chickens 1304
- b. Chicken eggs 1305
- c. Layers 1302
- d. Pullets for laying flock replacement 1306
- e. Turkeys 1307
- f. Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others 1308
- g. Replacement dairy heifers 1303
- h. Hogs and pigs 1309
- i. Other cattle, sheep, livestock, or poultry – specify type ↴

1140 [] 1310 [] 3310 [] \$.00

- j. Grains and oilseeds – specify type ↴

1141 [] 1311 [] 3311 [] \$.00

- k. Vegetables, melons, and potatoes – specify type ↴

1142 [] 1312 [] 3312 [] \$.00

- l. Other crops – specify type ↴

1143 [] 1313 [] 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 → 1146 [] |
| 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 []

Total quantity moved from this operation in 2017	Unit	Total dollar amount received in 2017 for delivering commodities under production contracts (Dollars)
	birds	3304 \$.00
	dozen	3305 \$.00
	birds	3302 \$.00
	birds	3306 \$.00
	birds	3307 \$.00

	head	3308 \$.00
	head	3303 \$.00
	head	3309 \$.00

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.

Specify Certifying Agency

3502 USDA NOP certified organic production 1252

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.

Mark "X" if None

Gross Value of Sales (Dollars)

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2017? 3505

\$.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

Gross Value of Sales (Dollars)

- a. How much was received in 2017 for the sales of the processed or value-added product(s)? 2727

\$.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 –

- a. Cropland in 2017 – Exclude cropland used only for pasture. 0932

Mark "X"
if None

Number of Acres

- b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing 0933

--

3. Acres of cropland and pastureland on which animal manure was applied 1569

--

4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards 1570

--

5. Acres on which chemicals were applied to control the items listed below.

The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.

- a. Insects 0936

Number of Acres

- b. Weeds, grass, or brush - Include both pre-emergence and post emergence 0939

--

- c. Nematodes 0937

--

- d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

--

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate.... 0940

--

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

3603	<input type="checkbox"/> Solar panels	3614	<input type="checkbox"/> Geothermal/ Geoexchange system	3610	<input type="checkbox"/> Ethanol production system
3604	<input type="checkbox"/> Wind turbines	3615	<input type="checkbox"/> Small hydro system	3606	<input type="checkbox"/> Other, specify →
3605	<input type="checkbox"/> Methane digesters	3609	<input type="checkbox"/> Biodiesel production system	3619	<input type="checkbox"/> None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2017		Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
		<input type="checkbox"/>		
a. Trucks, including pickups	0944	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors	0946	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Tractors 40 - 99 horsepower (PTO)	0948	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Tractors 100 horsepower (PTO) or more.....	0962	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Grain and bean combines, self-propelled.....	0950	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Cotton pickers and strippers, self-propelled.....	0956	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Forage harvesters, self-propelled.....	0953	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Hay balers.....	0960	<input type="checkbox"/>	<input type="checkbox"/>	<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

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)

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"/>	Dollars \$.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
			Mark "X" if None <input type="checkbox"/>	Dollars \$.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, poult, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505	<input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506	<input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507	<input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508	<input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509	<input type="checkbox"/>	\$.00
10.	Labor –			
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510	<input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511	<input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512	<input type="checkbox"/>	\$.00
12.	Rent –			
a.	Cash rent paid in 2017 for land and buildings. Include grazing fees	1513	<input type="checkbox"/>	\$.00
b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire	1514	<input type="checkbox"/>	\$.00
13.	Interest paid on debts –			
a.	Secured by real estate	1515	<input type="checkbox"/>	\$.00
b.	Not secured by real estate	1516	<input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517	<input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal.	1935	<input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518	<input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936	<input type="checkbox"/>	\$.00

17100223

SECTION 30 **CONTINUED –**

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017?	1519	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent	1349	\$.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	\$.00

SECTION 31 **MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT**

	Mark "X" if None	Estimated Market Value (Dollars)
a. All land and buildings owned	0996	\$.00
b. All land and buildings rented or leased from others.	0997	\$.00
c. All land and buildings rented or leased to others.	0998	\$.00
		Estimated Market Value (Dollars)
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	\$.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	\$.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	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products	0994	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc.	1401	\$.00
5. Patronage dividends and refunds from cooperatives	1402	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance	1404	\$.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		... 1403
		\$.00

17100231

SECTION 33

AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 Yes - Complete this section 3 No - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

1051	Reservation, Pueblo, or Service Area Name	1052	State

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

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 <input type="checkbox"/> None	3 <input type="checkbox"/> 26 - 50 percent	5 <input type="checkbox"/> 76 - 99 percent
2 <input type="checkbox"/> 1 - 25 percent	4 <input type="checkbox"/> 51 - 75 percent	6 <input type="checkbox"/> 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

1081	Possible Duplicate Name	1082	Address
City		State	Zip
1083		1084	1085

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	1089
	-

- a. Did you receive a 2017 Census of Agriculture report form for this additional farm or ranch?

1087 1 Yes 3 No

- b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 Yes 3 No

3. Return your form in the envelope provided. **Thank you** for your participation.

17100249

INSTRUCTION SHEET
UNITED STATES 2017 CENSUS OF AGRICULTURE
Your report is due February 5, 2018

Who Should Report?

A reply is required from **EVERYONE** who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a **landlord only** and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (**Acres in "THIS OPERATION"**) referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress 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 CHARACTERISTIC S

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the Other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in *Section 22 - Production Contracts and Custom Feeding* on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-apis 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 - PRACTICE S

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/Geoexchange 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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Turkey production (11233).....	48	-	-

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Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77 48	44 -	-
Wheat farming (11114).....			-
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	-