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New York

State and County Data

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Acknowledgments

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

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

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

Various USDA agencies and State departments of agriculture provided valuable advice during the planning, data collection, and processing phases of the census, as well as critical assistance at the local level to farmers and ranchers completing census forms. Our thanks to them and to the enumerators who collected data locally through NASS' cooperative agreement with the National Association of State Departments of Agriculture.

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

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

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

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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.

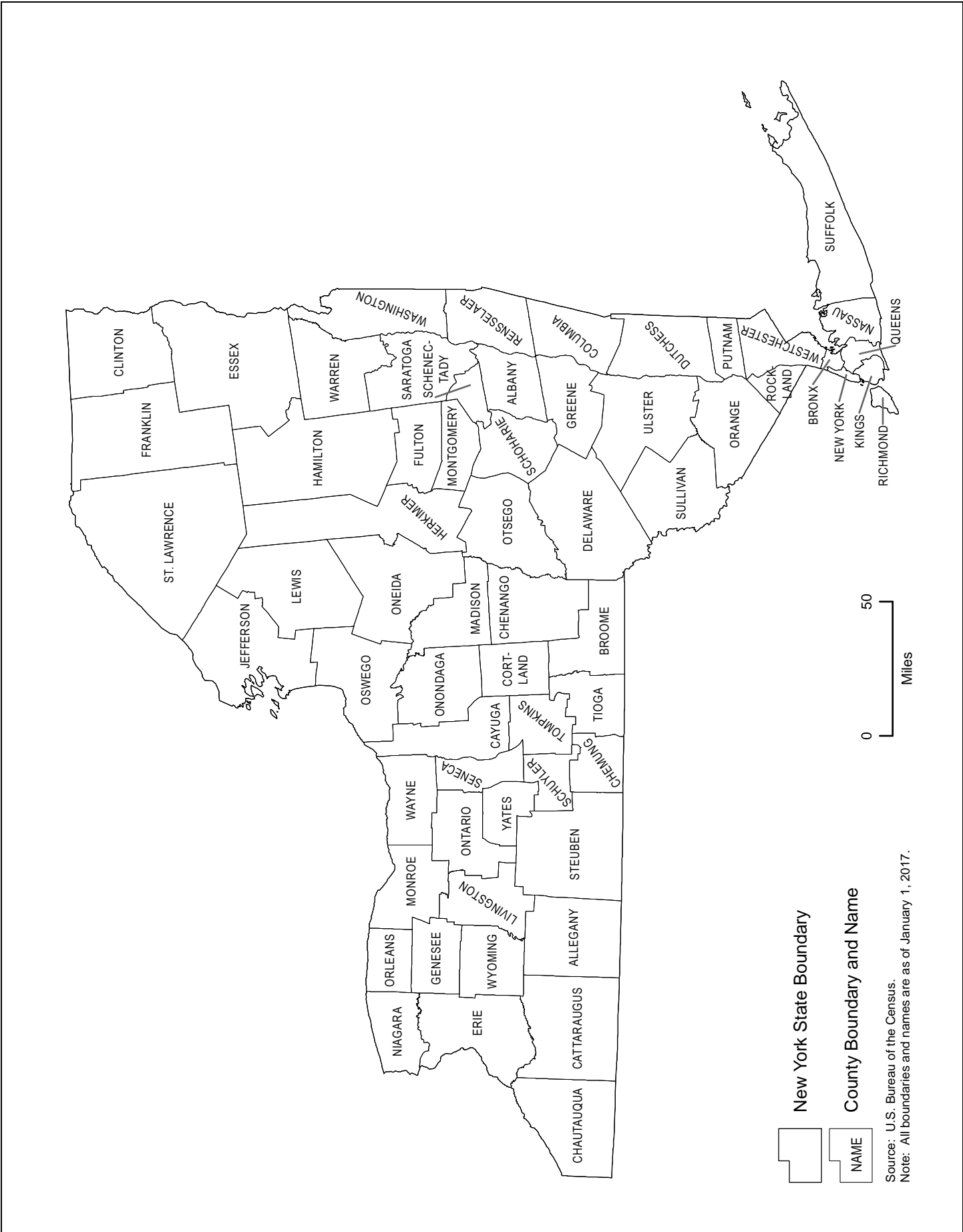


Figure 1. Profile of New York's Agriculture

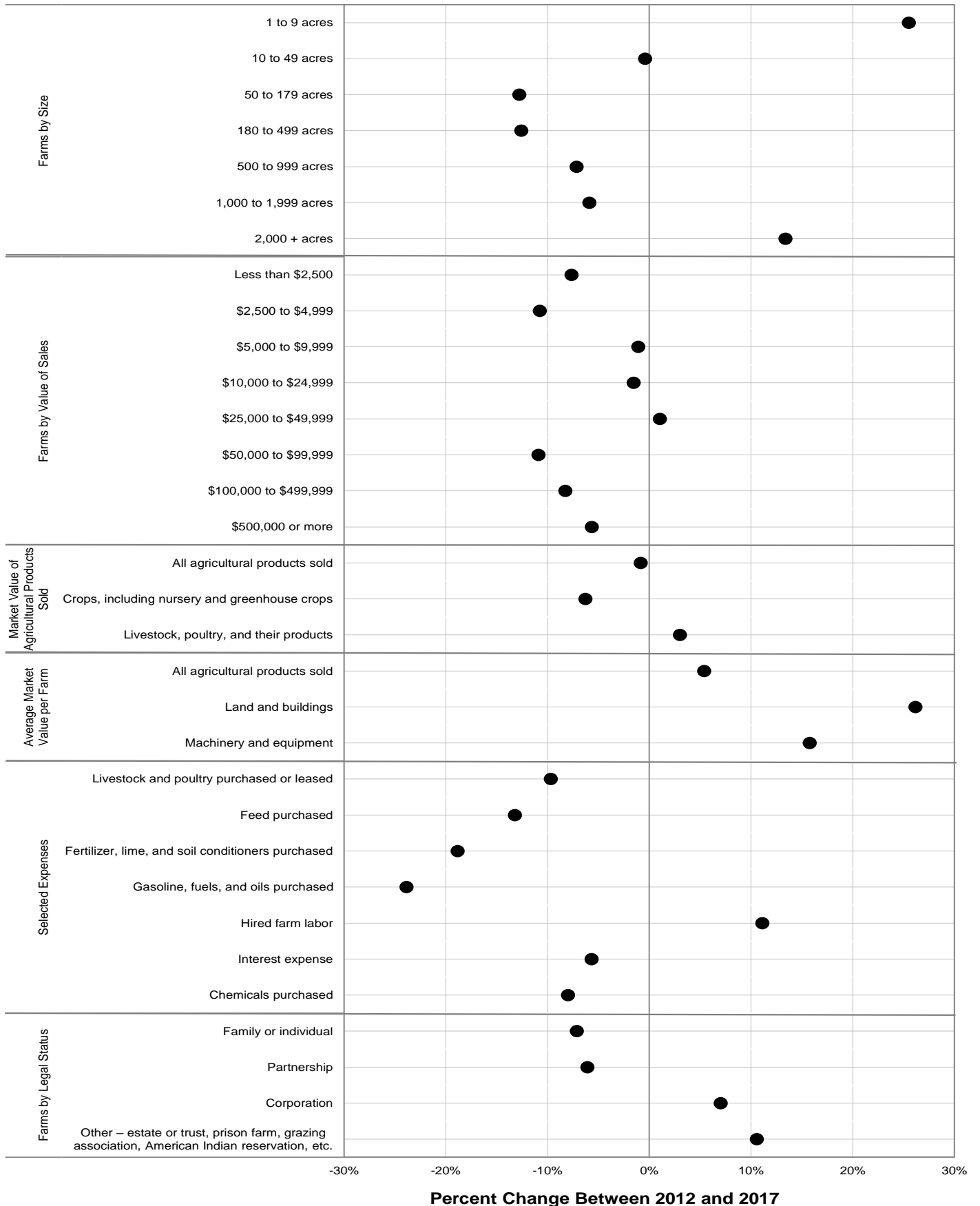


Figure 2. Farms by Size

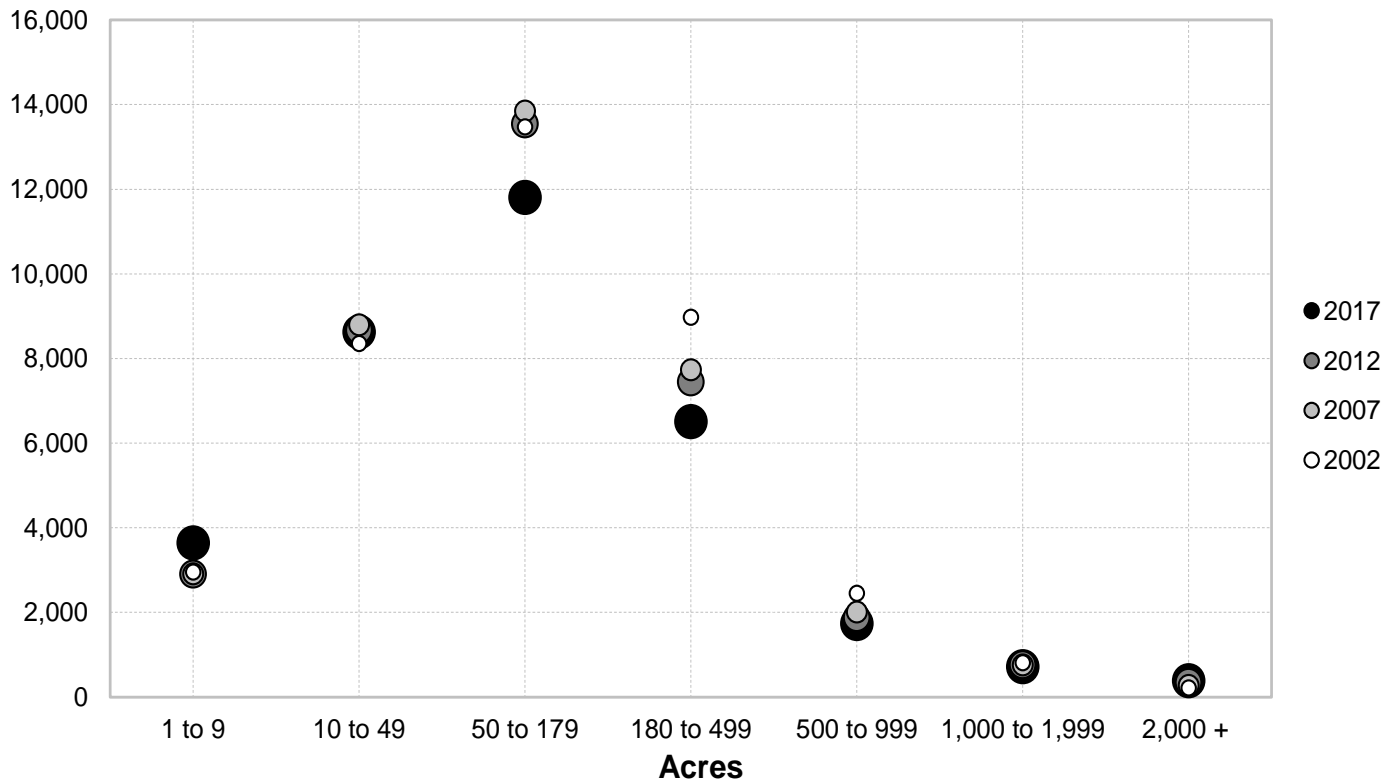


Figure 3. Farms by Market Value of Agricultural Products Sold

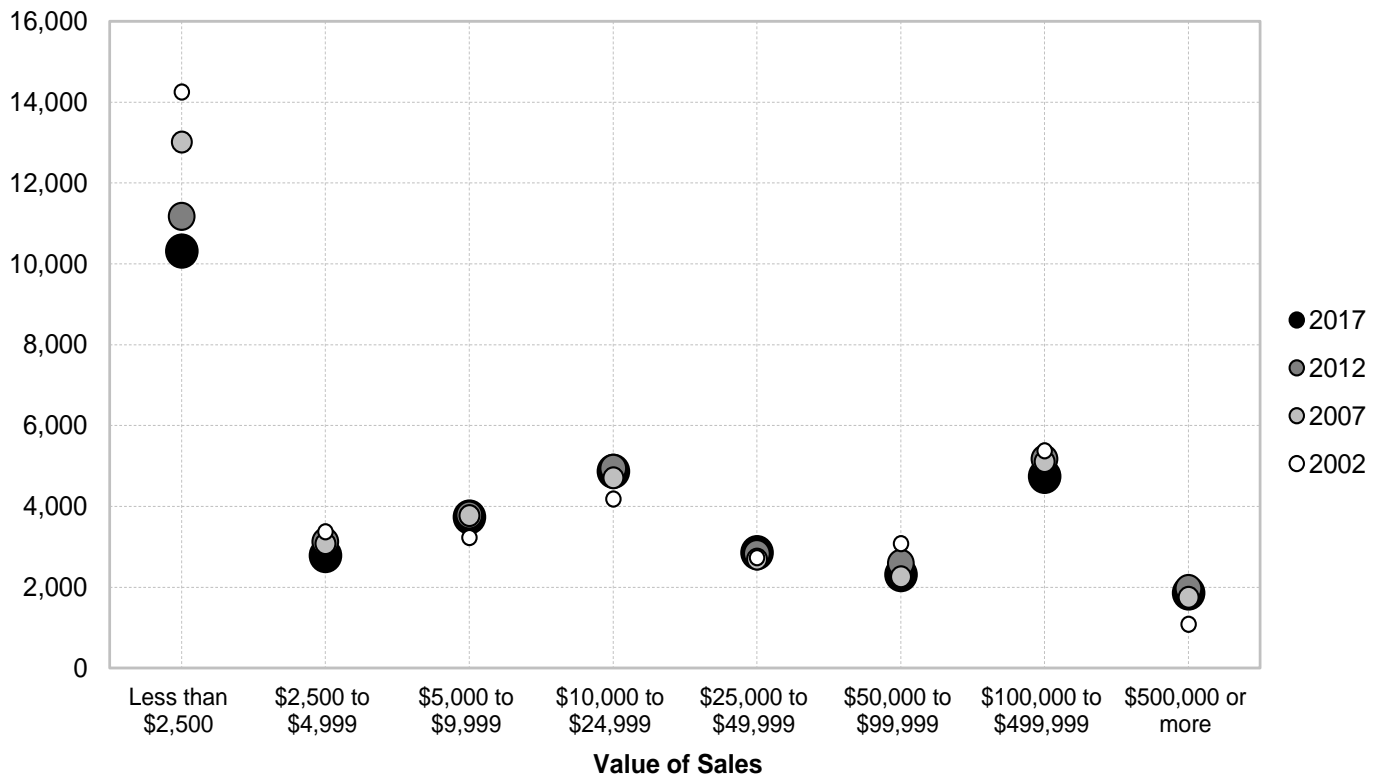


Figure 4. **Market Value of Agricultural Products Sold**

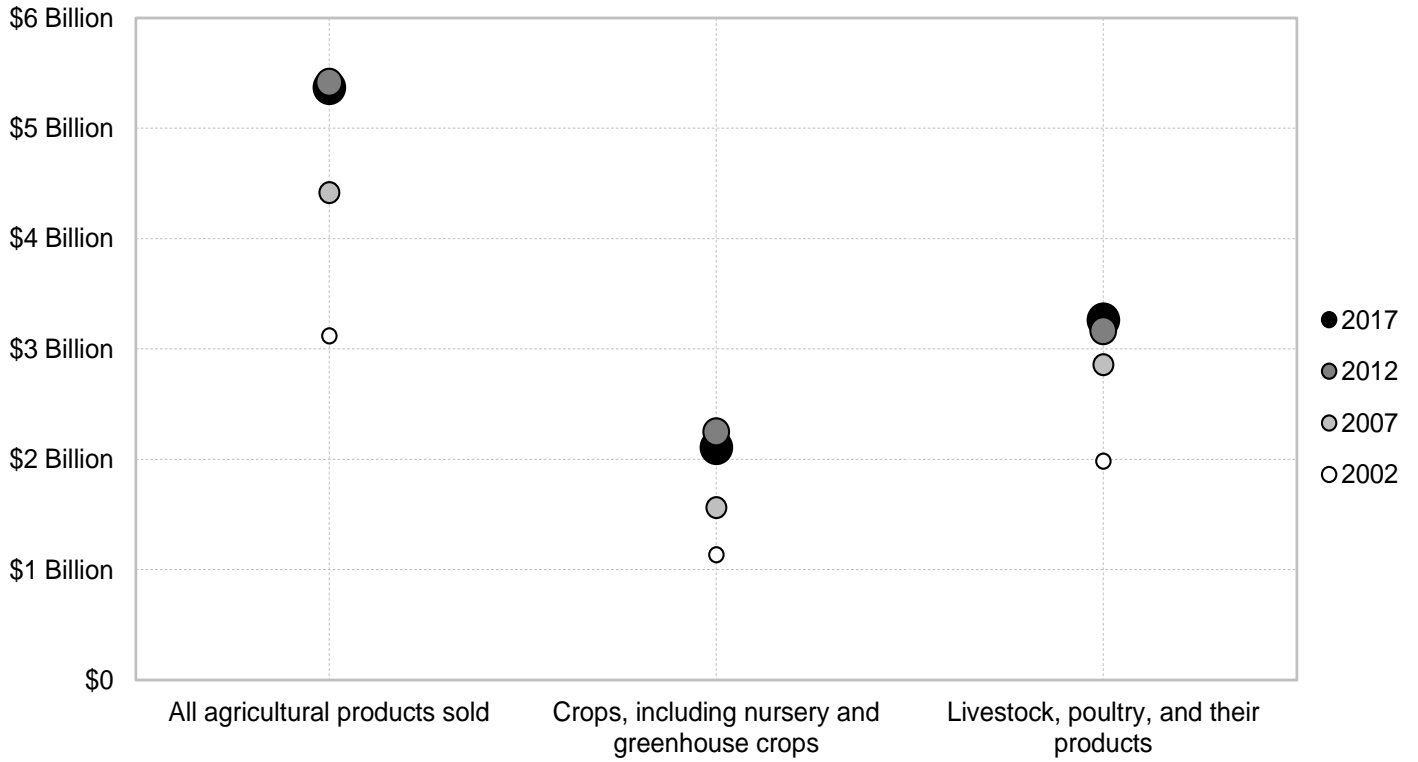


Figure 5. **Average Market Value per Farm**

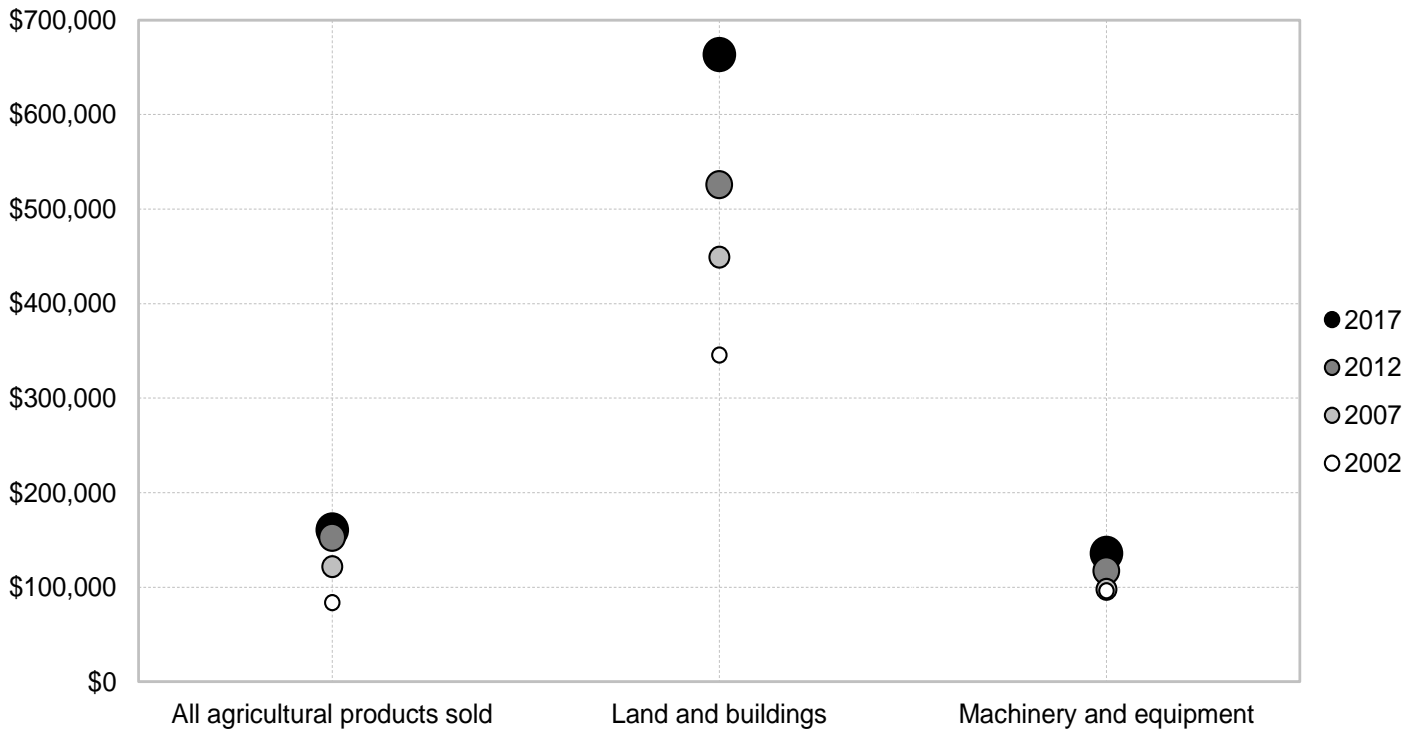


Figure 6. Selected Farm Production Expenses

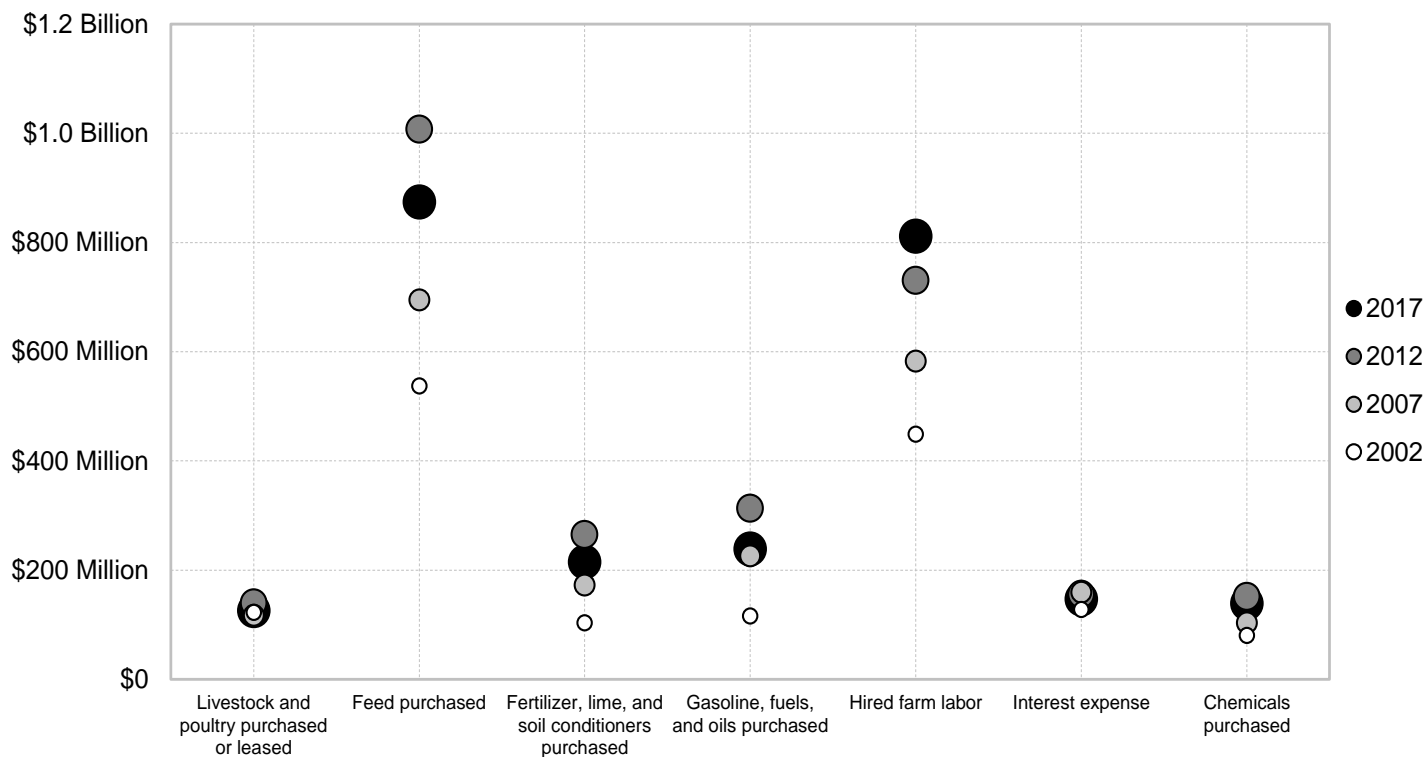


Figure 7. Selected Farm Production Expenses - Percent of Total

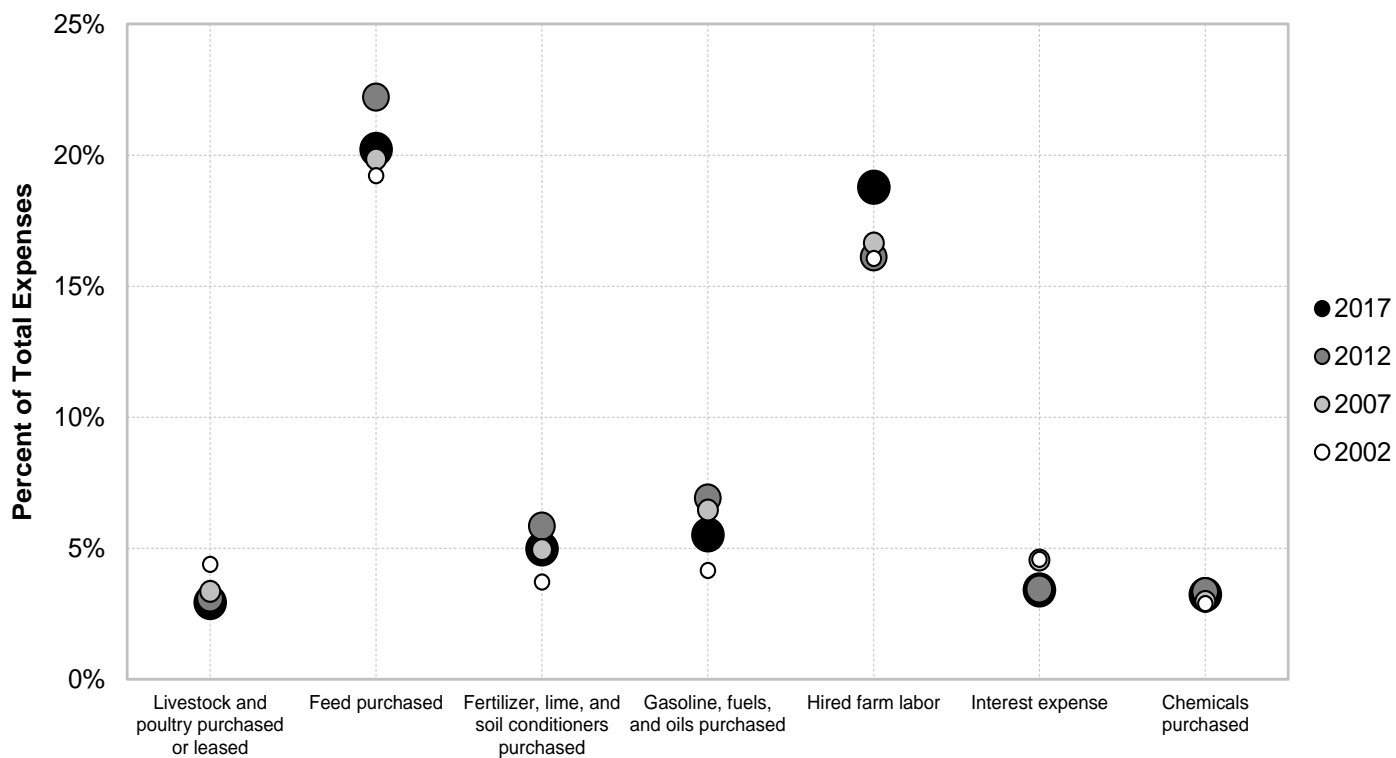


Figure 8. Farms by Legal Status - Percent of Total

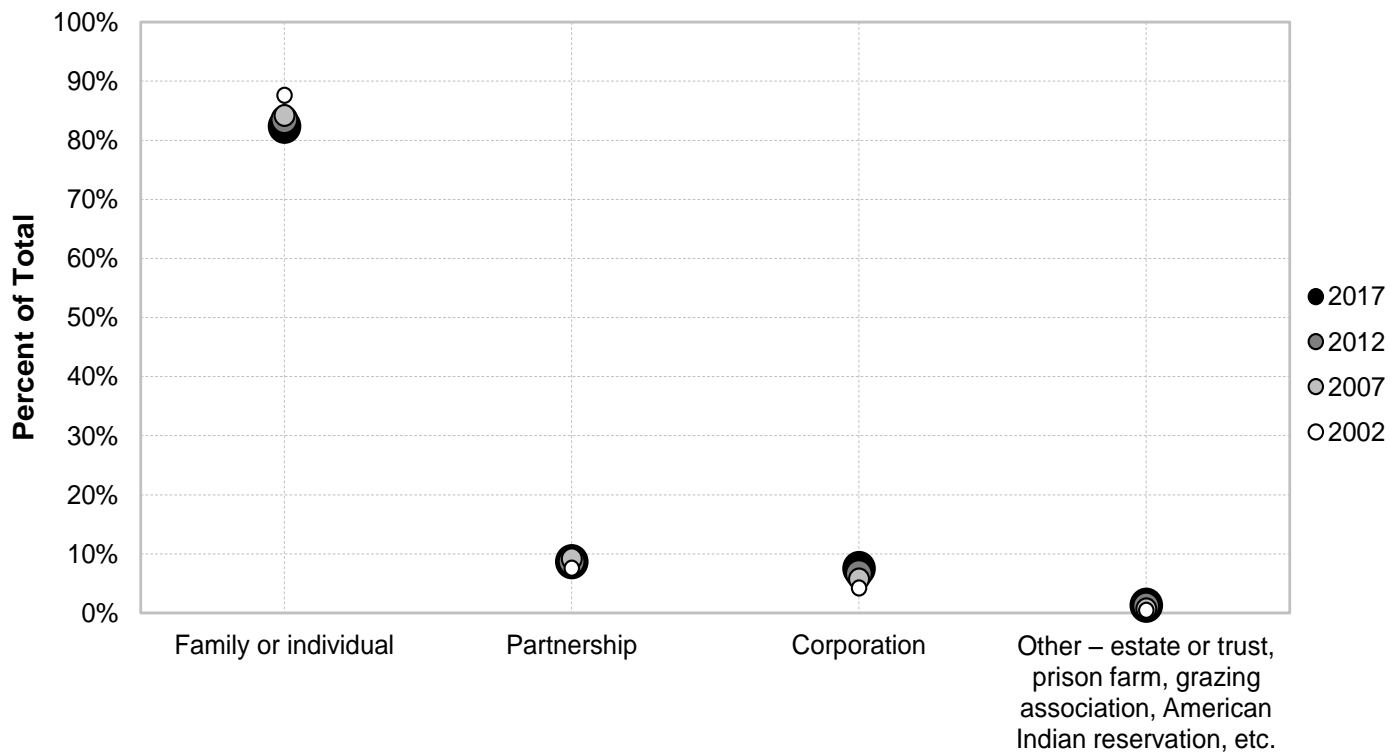


Table 1. Historical Highlights: 2017 and Earlier Census Years

[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	33,438	35,537	36,352	37,255	38,264	31,757	32,306	37,743
Land in farms .....acres	6,866,171	7,183,576	7,174,743	7,660,969	7,788,241	7,254,470	7,458,015	8,416,228
Average size of farm .....acres	205	202	197	206	204	228	231	223
Estimated market value of land and buildings ¹ :								
Average per farm .....dollars	663,082	525,587	449,010	345,504	272,670	286,620	282,546	218,934
Average per acre .....dollars	3,229	2,600	2,275	1,708	1,327	1,284	1,237	993
Estimated market value of all machinery and equipment ¹ .....\$1,000	4,535,052	4,163,633	3,546,042	3,367,939	2,162,595	1,906,163	1,862,289	1,849,206
Average per farm .....dollars	135,626	117,163	97,550	96,252	56,522	59,923	57,738	49,087
Farms by size:								
1 to 9 acres .....farms	3,641	2,901	2,914	2,959	3,102	2,226	2,129	2,517
10 to 49 acres .....farms	8,632	8,668	8,799	8,359	7,723	5,499	5,201	6,114
50 to 179 acres .....farms	11,812	13,544	13,847	13,474	14,085	11,319	11,147	12,991
180 to 499 acres .....farms	6,508	7,446	7,739	8,977	9,897	9,327	10,305	12,244
500 to 999 acres .....farms	1,738	1,872	2,014	2,457	2,567	2,530	2,713	3,112
1,000 to 1,999 acres .....farms	717	762	760	812	721	688	680	654
2,000 acres or more .....farms	390	344	279	217	169	168	131	111
Total cropland .....farms	27,676	29,273	31,083	33,351	34,701	29,747	30,651	35,680
Harvested cropland .....acres	4,291,388	4,217,041	4,314,954	4,841,367	4,961,538	4,722,143	4,876,169	5,382,175
Irrigated land .....acres	24,826	26,569	26,814	29,162	31,436	27,569	28,715	33,664
Harvested cropland .....acres	3,581,095	3,783,661	3,651,278	3,846,368	3,855,732	3,716,942	3,534,898	3,899,819
Irrigated land .....acres	3,285	3,404	3,036	3,307	2,835	2,501	2,020	1,992
Harvested cropland .....acres	53,257	59,807	68,010	74,663	73,791	69,197	46,600	50,920
Market value of agricultural products sold (see text) .....\$1,000	5,369,212	5,415,125	4,418,634	3,117,834	2,930,569	2,834,512	2,622,001	2,441,860
Average per farm .....dollars	160,572	152,380	121,551	83,689	76,588	89,256	81,161	64,697
Crops, including nursery and greenhouse crops .....\$1,000	2,107,986	2,249,227	1,561,927	1,135,129	1,066,347	1,000,417	809,291	701,352
Livestock, poultry, and their products .....\$1,000	3,261,226	3,165,898	2,856,706	1,982,706	1,864,222	1,834,095	1,812,710	1,740,508
Farms by value of sales:								
Less than \$2,500 .....farms	10,313	11,169	13,004	14,243	11,542	7,707	7,324	9,168
\$2,500 to \$4,999 .....farms	2,783	3,119	3,075	3,364	4,096	3,424	3,389	4,061
\$5,000 to \$9,999 .....farms	3,735	3,776	3,770	3,223	4,119	3,484	3,536	3,892
\$10,000 to \$24,999 .....farms	4,861	4,937	4,706	4,176	4,997	4,269	4,156	4,426
\$25,000 to \$49,999 .....farms	2,854	2,825	2,694	2,725	2,941	2,673	2,601	3,337
\$50,000 to \$99,999 .....farms	2,304	2,586	2,253	3,073	3,496	3,335	3,973	5,560
\$100,000 to \$499,999 .....farms	4,737	5,163	5,100	5,369	6,077	5,883	6,588	6,816
\$500,000 or more .....farms	1,851	1,962	1,750	1,082	996	982	739	483
Farms by legal status for tax purposes:								
Family or individual .....farms	27,561	29,679	30,621	32,654	32,813	26,855	27,346	32,149
Partnership .....farms	2,907	3,096	3,347	2,846	3,465	3,153	3,284	3,835
Corporation .....farms	2,520	2,355	2,110	1,581	1,771	1,568	1,521	1,545
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	450	407	274	174	215	181	155	214
Total farm production expenses ¹ .....\$1,000	4,325,357	4,535,138	3,503,312	2,796,920	2,434,019	2,191,903	2,142,169	1,897,458
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased .....\$1,000	126,281	139,833	117,208	122,666	127,396	111,258	113,243	98,770
Feed purchased .....\$1,000	874,202	1,007,295	695,165	537,185	506,730	482,735	458,038	399,658
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	214,916	264,876	172,920	103,849	104,751	93,010	94,324	94,811
Gasoline, fuels, and oils purchased .....\$1,000	238,429	313,194	226,204	115,975	109,629	97,075	100,002	91,096
Hired farm labor .....\$1,000	811,832	730,687	583,051	448,924	383,795	336,357	336,461	277,463
Interest expense .....\$1,000	146,993	155,861	159,396	128,020	144,324	130,266	125,135	140,484
Chemicals purchased .....\$1,000	139,358	151,480	103,710	80,700	88,674	75,892	67,322	60,635
Livestock and poultry:								
Cattle and calves inventory .....farms	12,796	13,559	13,589	15,971	18,862	16,444	18,134	22,250
Beef cows .....farms	1,479,389	1,419,365	1,443,297	1,453,365	1,479,571	1,450,090	1,470,610	1,603,390
Milk cows .....farms	7,310	6,579	6,803	6,598	6,403	6,160	6,798	6,798
Cattle and calves sold .....farms	109,914	86,030	103,620	80,831	80,157	86,078	72,971	71,627
Hogs and pigs inventory .....farms	4,648	5,427	5,683	7,388	9,286	8,732	10,696	13,840
Hogs and pigs sold .....farms	628,245	610,712	626,455	670,003	699,404	700,480	721,286	814,461
Layers inventory (see text) .....farms	10,197	10,555	10,898	11,972	17,077	15,494	17,167	21,153
Broilers and other meat-type chickens sold .....farms	608,279	618,558	583,468	579,216	652,986	618,039	639,193	754,488
Other spring wheat for grain (see text) .....farms	1,739	1,912	1,871	1,527	1,731	1,508	2,094	2,644
Layers inventory (see text) .....farms	50,669	74,671	85,741	81,886	80,861	79,000	90,282	99,560
Broilers and other meat-type chickens sold .....farms	1,835	1,629	1,819	1,490	1,145	1,001	1,498	1,957
Layers inventory (see text) .....farms	191,458	337,333	322,396	255,445	167,954	167,201	168,196	172,072
Broilers and other meat-type chickens sold .....farms	5,712	5,686	4,006	2,617	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	6,058,141	5,208,831	3,952,975	3,819,432	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	555	914	452	421	233	172	142	206
Broilers and other meat-type chickens sold .....farms	1,685,775	2,062,445	1,779,733	2,817,234	1,320,374	1,310,733	1,042,100	1,713,646
Selected crops harvested:								
Corn for grain .....farms	3,730	5,226	4,243	4,246	5,983	5,493	5,724	9,301
Corn for grain .....acres	524,481	677,268	551,629	450,664	610,571	578,715	518,839	598,815
Corn for silage or greenchop .....farms	84,124,924	87,677,512	71,454,280	42,767,720	65,729,918	62,242,783	47,702,382	65,911,889
Corn for silage or greenchop .....acres	3,834	4,931	5,278	6,601	8,679	8,250	(NA)	(NA)
Wheat for grain, all .....farms	515,376	496,885	507,568	543,579	556,668	551,365	(NA)	(NA)
Wheat for grain, all .....acres	8,983,492	8,230,187	8,640,006	7,454,405	8,311,269	8,235,781	(NA)	(NA)
Durum wheat for grain .....farms	1,111	1,029	1,058	1,488	2,077	1,887	2,200	2,390
Durum wheat for grain .....acres	115,542	86,068	84,955	115,680	129,403	120,927	117,908	86,345
Durum wheat for grain .....bushels	7,463,347	5,377,408	4,544,032	6,639,707	6,772,328	6,339,980	6,280,963	3,622,242
Other spring wheat for grain (see text) .....farms	10	-	-	-	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text) .....acres	61	-	-	-	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text) .....bushels	3,475	-	-	-	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text) .....farms	46	31	76	7	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text) .....acres	2,157	1,259	2,783	380	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text)bushels	92,376	54,182	121,320	9,600	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

All farms	2017	2012	2007	2002	1997	Not adjusted for coverage		
						1997	1992	1987
Selected crops harvested: - Con.								
Wheat for grain, all - Con.								
Winter wheat for grain	farms 1,063	1,021	1,012	1,482	(NA)	(NA)	(NA)	(NA)
	acres 113,324	84,809	82,172	115,300	(NA)	(NA)	(NA)	(NA)
	bushels 7,367,496	5,323,226	4,422,712	6,630,107	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 1,090	1,799	1,809	2,205	3,077	2,808	4,059	6,364
	acres 34,484	50,543	60,999	67,032	81,377	77,240	109,686	162,733
	bushels 1,936,973	3,229,581	3,556,221	4,138,239	5,133,153	4,841,802	6,889,878	9,562,189
Barley for grain	farms 239	286	327	425	525	494	(NA)	(NA)
	acres 10,008	7,679	10,793	12,569	13,426	12,847	(NA)	(NA)
	bushels 491,116	338,294	530,407	589,695	720,297	695,121	(NA)	(NA)
Sorghum for grain	farms 23	10	26	41	5	4	(NA)	(NA)
	acres 1,211	486	717	562	78	58	(NA)	(NA)
	bushels 82,352	24,290	35,804	14,067	2,700	1,900	(NA)	(NA)
Sorghum for silage or greenchop	farms 81	121	155	215	196	189	(NA)	(NA)
	acres 2,154	2,638	3,192	4,189	3,299	3,232	(NA)	(NA)
	tons 24,510	18,391	22,571	36,879	28,452	28,163	(NA)	(NA)
Soybeans for beans	farms 2,055	2,384	1,347	1,128	1,032	952	(NA)	(NA)
	acres 282,453	310,104	199,775	139,435	107,315	99,879	(NA)	(NA)
	bushels 12,701,246	13,078,638	7,456,657	4,472,702	3,976,646	3,685,535	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text)	farms 91	90	143	306	452	402	(NA)	(NA)
	acres 12,619	9,642	16,218	32,520	47,492	43,305	(NA)	(NA)
	cwt 281,038	199,581	247,762	444,691	705,971	649,449	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 17,919	19,182	20,194	21,959	(NA)	(NA)	(NA)	(NA)
	acres 1,811,565	1,850,981	1,962,620	2,258,448	(NA)	(NA)	(NA)	(NA)
	tons, dry equivalent 4,654,910	4,417,939	4,981,812	5,717,950	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 44	38	28	82	25	22	(NA)	(NA)
	acres 584	728	357	502	(D)	411	(NA)	(NA)
	pounds 481,102	639,915	367,672	379,813	(D)	328,440	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	farms 3,544	3,467	3,192	2,637	3,166	2,720	2,758	2,822
	acres 124,859	135,997	160,596	143,967	180,541	169,331	139,841	150,054
Potatoes	farms 953	1,207	860	530	631	544	(NA)	(NA)
	acres 15,315	21,865	18,911	22,094	25,930	23,920	(NA)	(NA)
Sweet potatoes	farms 129	46	19	30	(NA)	(NA)	(NA)	(NA)
	acres 57	(D)	7	16	(NA)	(NA)	(NA)	(NA)
Land in orchards ⁴	farms 2,666	2,629	2,686	2,753	2,886	2,436	2,938	3,290
	acres 89,763	93,661	100,035	99,148	111,469	101,628	112,905	124,432

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 33,438	100.0	35,537
Average per farm	\$1,000 5,369,212	100.0	5,415,125
	dollars 160,572	(X)	152,380
By value of sales:			
Less than \$1,000 (see text)	farms 7,694	23.0	8,422
	\$1,000 1,264	(Z)	1,319
\$1,000 to \$2,499	farms 2,619	7.8	2,747
	\$1,000 4,355	0.1	4,568
\$2,500 to \$4,999	farms 2,783	8.3	3,119
	\$1,000 10,097	0.2	11,229
\$5,000 to \$9,999	farms 3,735	11.2	3,776
	\$1,000 26,546	0.5	27,129
\$10,000 to \$19,999	farms 3,837	11.5	3,809
	\$1,000 53,894	1.0	52,681
\$20,000 to \$24,999	farms 1,024	3.1	1,128
	\$1,000 22,741	0.4	25,011
\$25,000 to \$39,999	farms 1,943	5.8	1,985
	\$1,000 60,815	1.1	62,138
\$40,000 to \$49,999	farms 911	2.7	840
	\$1,000 40,392	0.8	37,385
\$50,000 to \$99,999	farms 2,304	6.9	2,586
	\$1,000 163,143	3.0	184,378
\$100,000 to \$249,999	farms 3,017	9.0	3,294
	\$1,000 489,176	9.1	544,860
\$250,000 to \$499,999	farms 1,720	5.1	1,869
	\$1,000 593,133	11.0	646,563
\$500,000 to \$999,999	farms 903	2.7	997
	\$1,000 620,008	11.5	694,609
\$1,000,000 or more	farms 948	2.8	965
	\$1,000 3,283,647	61.2	3,123,255
\$1,000,000 to \$2,499,999	farms 550	1.6	571
	\$1,000 839,908	15.6	877,575
\$2,500,000 to \$4,999,999	farms 220	0.7	238
	\$1,000 778,098	14.5	838,088
\$5,000,000 or more	farms 178	0.5	156
	\$1,000 1,665,641	31.0	1,407,592
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms 21,649	64.7	22,046
	\$1,000 2,107,986	39.3	2,249,227
Grains, oilseeds, dry beans, and dry peas	farms 6,213	18.6	7,398
	\$1,000 571,706	10.6	855,891
Corn	farms 5,051	15.1	6,372
	\$1,000 398,578	7.4	620,793
Wheat	farms 1,109	3.3	1,011
	\$1,000 33,138	0.6	38,612
Soybeans	farms 2,051	6.1	2,343
	\$1,000 116,121	2.2	171,289
Sorghum	farms 60	0.2	70
	\$1,000 549	(Z)	444
Barley	farms 239	0.7	271
	\$1,000 2,098	(Z)	1,553
Rice	farms -	-	-
	\$1,000 -	-	-
Other grains, oilseeds, dry beans, and dry peas	farms 1,687	5.0	2,171
	\$1,000 21,223	0.4	23,199
Tobacco	farms -	-	-
	\$1,000 -	-	-
Cotton and cottonseed	farms -	-	-
	\$1,000 -	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms 3,588	10.7	3,489
	\$1,000 378,658	7.1	364,135
Fruits, tree nuts, and berries	farms 3,083	9.2	2,843
	\$1,000 399,803	7.4	307,644
Fruits and tree nuts	farms 2,257	6.7	1,892
	\$1,000 380,636	7.1	292,670
Berries	farms 1,463	4.4	1,262
	\$1,000 19,167	0.4	14,973
Nursery, greenhouse, floriculture, and sod (see text)	farms 2,118	6.3	2,195
	\$1,000 385,792	7.2	413,277
Cultivated Christmas trees and short rotation woody crops (see text)	farms 763	2.3	875
	\$1,000 9,122	0.2	6,843
Cultivated Christmas trees (see text)	farms 754	2.3	844
	\$1,000 (D)	(D)	6,012
Short rotation woody crops	farms 12	(Z)	48
	\$1,000 (D)	(D)	830
Other crops and hay (see text)	farms 13,670	40.9	13,051
	\$1,000 362,905	6.8	301,438
Maple syrup	farms 1,662	5.0	1,425
	\$1,000 25,975	0.5	13,520
Livestock, poultry, and their products	farms 16,354	48.9	17,144
	\$1,000 3,261,226	60.7	3,165,898
Poultry and eggs	farms 4,146	12.4	4,018
	\$1,000 194,747	3.6	144,663

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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 10,197	30.5	10,555
	\$1,000 426,026	7.9	449,497
Milk from cows	farms 3,984	11.9	4,866
	\$1,000 2,528,282	47.1	2,417,398
Hogs and pigs	farms 1,835	5.5	1,629
	\$1,000 24,920	0.5	38,999
Sheep, goats, wool, mohair, and milk	farms 2,235	6.7	2,263
	\$1,000 17,575	0.3	19,249
Horses, ponies, mules, burros, and donkeys (see text)	farms 1,591	4.8	2,447
	\$1,000 33,727	0.6	58,211
Aquaculture	farms 105	0.3	90
	\$1,000 13,187	0.2	18,036
Other animals and other animal products (see text)	farms 1,609	4.8	1,522
	\$1,000 22,761	0.4	19,845
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales	farms 275	0.8	540
	\$1,000 5,875	0.1	6,236
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text)	farms 5,697	17.0	6,342
	\$1,000 222,711	4.1	100,646
Average per farm	dollars 39,093	(X)	15,870
By value of sales:			
\$1 to \$499	farms 821	2.5	1,204
	\$1,000 171	(Z)	263
\$500 to \$999	farms 539	1.6	753
	\$1,000 367	(Z)	517
\$1,000 to \$4,999	farms 1,830	5.5	2,159
	\$1,000 4,347	0.1	5,168
\$5,000 to \$9,999	farms 738	2.2	721
	\$1,000 5,061	0.1	4,845
\$10,000 to \$24,999	farms 798	2.4	763
	\$1,000 11,945	0.2	11,395
\$25,000 to \$49,999	farms 305	0.9	312
	\$1,000 10,212	0.2	10,434
\$50,000 or more	farms 666	2.0	430
	\$1,000 190,607	3.6	68,024
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text)			
	farms 1,587	4.7	(NA)
	\$1,000 316,286	5.9	(NA)
Average per farm	dollars 199,298	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 181	0.5	(NA)
	\$1,000 37	(Z)	(NA)
\$500 to \$999	farms 111	0.3	(NA)
	\$1,000 74	(Z)	(NA)
\$1,000 to \$4,999	farms 401	1.2	(NA)
	\$1,000 963	(Z)	(NA)
\$5,000 to \$9,999	farms 156	0.5	(NA)
	\$1,000 1,052	(Z)	(NA)
\$10,000 to \$24,999	farms 217	0.6	(NA)
	\$1,000 3,503	0.1	(NA)
\$25,000 to \$49,999	farms 160	0.5	(NA)
	\$1,000 5,681	0.1	(NA)
\$50,000 or more	farms 361	1.1	(NA)
	\$1,000 304,976	5.7	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text)	farms 1,977	5.9	(NA)
	\$1,000 182,305	3.4	(NA)
Average per farm	dollars 92,213	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 294	0.9	(NA)
	\$1,000 64	(Z)	(NA)
\$500 to \$999	farms 186	0.6	(NA)
	\$1,000 117	(Z)	(NA)
\$1,000 to \$4,999	farms 566	1.7	(NA)
	\$1,000 1,305	(Z)	(NA)
\$5,000 to \$9,999	farms 192	0.6	(NA)
	\$1,000 1,320	(Z)	(NA)
\$10,000 to \$24,999	farms 287	0.9	(NA)
	\$1,000 4,306	0.1	(NA)
\$25,000 to \$49,999	farms 129	0.4	(NA)
	\$1,000 4,264	0.1	(NA)
\$50,000 or more	farms 323	1.0	(NA)
	\$1,000 170,930	3.2	(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	33,438	33,438	6,451	35,537	35,537	9,366
\$1,000	5,428,317	5,369,212	59,106	5,489,636	5,415,125	74,511
Average per farm .....dollars	162,340	160,572	9,162	154,477	152,380	7,955
By economic class:						
Less than \$1,000 farms	7,246	7,246	160	7,739	7,739	395
\$1,000	1,309	1,230	79	1,418	1,253	166
\$1,000 to \$2,499 farms	2,761	2,761	277	3,040	3,040	497
\$1,000	4,594	4,219	375	5,060	4,446	614
\$2,500 to \$4,999 farms	2,884	2,884	294	3,240	3,240	413
\$1,000	10,445	9,842	603	11,647	10,914	734
\$5,000 to \$9,999 farms	3,786	3,786	368	3,856	3,856	576
\$1,000	26,941	26,178	763	27,647	26,569	1,078
\$10,000 to \$24,999 farms	4,907	4,907	808	5,029	5,029	1,006
\$1,000	77,562	75,521	2,041	79,139	77,054	2,084
\$25,000 to \$49,999 farms	2,870	2,870	678	2,841	2,841	800
\$1,000	101,974	99,515	2,459	100,060	97,768	2,291
\$50,000 to \$99,999 farms	2,337	2,337	638	2,583	2,583	1,032
\$1,000	165,354	162,135	3,218	183,933	180,024	3,909
\$100,000 to \$249,999 farms	3,038	3,038	1,101	3,308	3,308	1,848
\$1,000	491,601	484,603	6,998	547,305	535,684	11,621
\$250,000 to \$499,999 farms	1,731	1,731	909	1,900	1,900	1,307
\$1,000	597,754	589,384	8,370	657,975	644,623	13,352
\$500,000 to \$999,999 farms	916	916	547	1,019	1,019	724
\$1,000	628,745	619,388	9,357	709,604	696,883	12,721
\$1,000,000 or more farms	962	962	671	982	982	768
\$1,000	3,322,038	3,297,196	24,842	3,165,848	3,139,907	25,940
\$1,000,000 to \$2,499,999 farms	560	560	373	585	585	444
\$1,000	854,446	843,628	10,818	899,204	886,770	12,435
\$2,500,000 to \$4,999,999 farms	224	224	167	239	239	198
\$1,000	794,040	787,928	6,112	842,870	835,613	7,258
\$5,000,000 or more farms	178	178	131	158	158	126
\$1,000	1,673,552	1,665,641	7,911	1,423,773	1,417,525	6,248

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

Table 4. Farm Production Expenses: 2017 and 2012

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

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2}	farms	(X)	farms	(X)
	\$1,000	4,325,357	\$1,000	4,535,138
Average per farm	dollars	129,355	dollars	127,617
Farms with expenses of-				
\$1 to \$4,999	3,925	12,132	4,604	13,995
\$5,000 to \$9,999	5,782	43,148	6,513	48,044
\$10,000 to \$24,999	9,757	157,793	9,676	154,980
\$25,000 to \$49,999	4,973	174,166	4,713	165,553
\$50,000 to \$99,999	3,175	224,677	3,419	244,562
\$100,000 to \$249,999	3,161	497,916	3,566	565,036
\$250,000 to \$499,999	1,280	448,828	1,525	526,312
\$500,000 or more	1,385	2,766,697	1,521	2,816,655
\$500,000 to \$999,999	686	478,793	796	565,393
\$1,000,000 to \$2,499,999	399	625,226	445	688,791
\$2,500,000 or more	300	1,662,678	280	1,562,471
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000	214,916	\$1,000	264,876
percent of total	(X)	5.0	(X)	5.8
Farms with expenses of-				
\$1 to \$499	3,425	685	3,616	720
\$500 to \$999	1,718	1,161	1,850	1,252
\$1,000 to \$4,999	5,092	11,997	5,038	12,055
\$5,000 to \$9,999	1,797	12,072	1,794	12,295
\$10,000 to \$24,999	1,700	25,497	1,827	28,126
\$25,000 to \$49,999	713	24,126	879	29,955
\$50,000 to \$99,999	439	29,756	562	38,625
\$100,000 or more	475	109,623	535	141,848
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000	139,358	\$1,000	151,480
percent of total	(X)	3.2	(X)	3.3
Farms with expenses of-				
\$1 to \$499	3,918	691	5,306	958
\$500 to \$999	1,177	777	1,715	1,162
\$1,000 to \$4,999	2,795	6,432	3,959	9,247
\$5,000 to \$9,999	1,033	7,031	1,301	8,856
\$10,000 to \$24,999	877	13,347	1,033	15,767
\$25,000 to \$49,999	528	18,173	560	19,430
\$50,000 or more	621	92,907	592	96,061
\$50,000 to \$99,999	333	23,457	323	22,459
\$100,000 or more	288	69,450	269	73,601
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000	240,622	\$1,000	222,731
percent of total	(X)	5.6	(X)	4.9
Farms with expenses of-				
\$1 to \$499	3,226	717	3,954	843
\$500 to \$999	1,583	1,037	1,885	1,250
\$1,000 to \$4,999	3,974	9,476	4,201	9,831
\$5,000 to \$9,999	1,653	11,431	1,776	12,332
\$10,000 to \$24,999	1,517	23,536	1,679	26,063
\$25,000 or more	1,711	194,424	1,651	172,412
\$25,000 to \$49,999	718	24,371	733	25,772
\$50,000 or more	993	170,054	918	146,639
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000	4,295	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,729	310	(NA)	(NA)
\$500 to \$999	465	297	(NA)	(NA)
\$1,000 to \$4,999	608	1,259	(NA)	(NA)
\$5,000 to \$9,999	136	882	(NA)	(NA)
\$10,000 to \$24,999	73	1,117	(NA)	(NA)
\$25,000 or more	12	431	(NA)	(NA)
\$25,000 to \$49,999	9	254	(NA)	(NA)
\$50,000 or more	3	177	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000	126,281	\$1,000	139,833
percent of total	(X)	2.9	(X)	3.1
Farms with expenses of-				
\$1 to \$999	3,584	1,191	3,810	1,345
\$1,000 to \$4,999	3,272	7,397	3,526	8,435
\$5,000 to \$9,999	945	6,365	1,132	7,570
\$10,000 to \$24,999	727	10,911	954	14,175
\$25,000 to \$49,999	366	12,551	343	12,039
\$50,000 to \$99,999	206	14,622	261	16,760
\$100,000 to \$249,999	154	21,189	126	18,655
\$250,000 or more	78	52,055	103	60,855
\$250,000 to \$499,999	52	17,470	66	21,425
\$500,000 to \$999,999	11	7,346	20	11,754
\$1,000,000 or more	15	27,238	17	27,676
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000	60,844	\$1,000	72,677
percent of total	(X)	1.4	(X)	1.6
Farms with expenses of-				
\$1 to \$999	1,334	570	1,580	699
\$1,000 to \$4,999	1,795	3,949	2,106	4,926
\$5,000 to \$9,999	537	3,563	659	4,384
\$10,000 to \$24,999	396	5,971	598	9,193
\$25,000 to \$49,999	194	6,596	206	7,272
\$50,000 to \$99,999	156	11,212	172	10,830
\$100,000 to \$249,999	96	12,859	77	11,794

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	40	16,123	51	23,579
\$250,000 to \$499,999	32	10,617	34	10,448
\$500,000 to \$999,999	6	(D)	10	5,741
\$1,000,000 or more	2	(D)	7	7,390
Other livestock and poultry purchased or leased (see text)	farms	(X)	6,538	(X)
\$1,000	6,318	65,438	(X)	67,156
percent of total	(X)	1.5	(X)	1.5
Farms with expenses of-				
\$1 to \$999	3,364	1,017	3,421	1,054
\$1,000 to \$4,999	1,817	3,996	1,906	4,407
\$5,000 to \$9,999	473	3,117	558	3,760
\$10,000 to \$24,999	337	5,051	342	5,011
\$25,000 to \$49,999	190	6,316	128	4,388
\$50,000 to \$99,999	45	2,913	90	6,079
\$100,000 to \$249,999	54	7,763	44	6,442
\$250,000 or more	38	35,266	49	36,015
\$250,000 to \$499,999	19	6,290	29	9,980
\$500,000 to \$999,999	5	3,793	10	5,928
\$1,000,000 or more	14	25,183	10	20,106
Feed purchased	farms	(X)	21,869	(X)
\$1,000	20,803	874,202	(X)	1,007,295
percent of total	(X)	20.2	(X)	22.2
Farms with expenses of-				
\$1 to \$999	4,648	2,096	3,790	1,842
\$1,000 to \$4,999	8,098	19,451	7,974	19,675
\$5,000 to \$9,999	2,390	15,634	2,796	18,832
\$10,000 to \$24,999	1,954	29,665	2,487	38,080
\$25,000 to \$49,999	1,386	47,415	1,767	63,760
\$50,000 to \$99,999	1,180	83,003	1,554	109,383
\$100,000 or more	1,147	676,938	1,501	755,723
\$100,000 to \$249,999	588	86,785	920	139,655
\$250,000 to \$499,999	214	72,873	249	84,937
\$500,000 to \$999,999	153	101,051	148	103,423
\$1,000,000 or more	192	416,228	184	427,709
Gasoline, fuels, and oils purchased	farms	(X)	34,584	(X)
\$1,000	32,290	238,429	(X)	313,194
percent of total	(X)	5.5	(X)	6.9
Farms with expenses of-				
\$1 to \$999	14,008	5,467	13,515	5,570
\$1,000 to \$4,999	11,557	25,688	12,518	28,533
\$5,000 to \$9,999	2,926	19,561	3,455	23,522
\$10,000 to \$24,999	2,236	32,918	2,911	44,790
\$25,000 to \$49,999	769	26,030	1,070	36,773
\$50,000 or more	794	128,765	1,115	174,006
Utilities	farms	(X)	25,776	(X)
\$1,000	24,373	126,925	(X)	130,377
percent of total	(X)	2.9	(X)	2.9
Farms with expenses of-				
\$1 to \$499	5,103	1,280	6,165	1,529
\$500 to \$999	4,144	2,751	4,462	2,975
\$1,000 to \$4,999	10,313	22,642	10,008	22,691
\$5,000 to \$9,999	2,502	16,705	2,649	18,157
\$10,000 to \$24,999	1,541	22,672	1,638	23,770
\$25,000 or more	770	60,874	854	61,254
\$25,000 to \$49,999	404	13,891	505	17,392
\$50,000 or more	366	46,983	349	43,862
Repairs, supplies, and maintenance costs	farms	(X)	30,573	(X)
\$1,000	29,487	424,446	(X)	424,483
percent of total	(X)	9.8	(X)	9.4
Farms with expenses of-				
\$1 to \$999	7,114	3,010	8,277	3,539
\$1,000 to \$4,999	11,476	26,503	12,572	28,817
\$5,000 to \$9,999	4,056	26,895	3,204	21,414
\$10,000 to \$24,999	3,908	59,585	3,332	51,383
\$25,000 to \$49,999	1,543	52,436	1,661	56,816
\$50,000 or more	1,390	256,019	1,527	262,515
\$50,000 to \$99,999	725	49,340	828	56,211
\$100,000 or more	665	206,679	699	206,304
Hired farm labor	farms	(X)	10,345	(X)
\$1,000	8,963	811,832	(X)	730,687
percent of total	(X)	18.8	(X)	16.1
Farms with expenses of-				
\$1 to \$999	1,510	722	1,560	729
\$1,000 to \$4,999	1,576	3,604	2,055	4,675
\$5,000 to \$9,999	872	5,968	1,057	7,371
\$10,000 to \$24,999	1,313	22,169	1,772	29,488
\$25,000 to \$49,999	1,148	39,913	1,370	48,159
\$50,000 to \$99,999	1,014	70,203	1,028	71,343
\$100,000 or more	1,530	669,254	1,503	568,922
\$100,000 to \$249,999	808	123,961	835	125,324
\$250,000 to \$499,999	376	129,189	374	129,424
\$500,000 or more	346	416,104	294	314,174
Contract labor	farms	(X)	2,535	(X)
\$1,000	1,867	52,859	(X)	40,594
percent of total	(X)	1.2	(X)	0.9

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	417	196	513	239
\$1,000 to \$4,999	576	1,445	945	2,383
\$5,000 to \$9,999	249	1,711	349	2,507
\$10,000 to \$24,999	305	4,680	432	6,748
\$25,000 to \$49,999	137	4,555	177	5,894
\$50,000 or more	183	40,273	119	22,823
\$50,000 to \$99,999	83	5,365	63	4,137
\$100,000 or more	100	34,908	56	18,687
Customwork and custom hauling	6,944	(X)	7,451	(X)
\$1,000	(X)	92,527	(X)	101,449
percent of total	(X)	2.1	(X)	2.2
Farms with expenses of-				
\$1 to \$999	2,150	861	2,101	837
\$1,000 to \$4,999	2,345	5,717	2,520	6,237
\$5,000 to \$9,999	990	6,738	1,147	7,816
\$10,000 to \$24,999	825	12,128	933	14,265
\$25,000 to \$49,999	305	10,426	395	13,568
\$50,000 or more	329	56,656	355	58,726
\$50,000 to \$99,999	145	9,873	170	11,859
\$100,000 or more	184	46,783	185	46,867
Cash rent for land, buildings, and grazing fees	7,236	(X)	8,923	(X)
\$1,000	(X)	97,489	(X)	130,799
percent of total	(X)	2.3	(X)	2.9
Farms with expenses of-				
\$1 to \$499	955	231	1,409	362
\$500 to \$999	893	609	817	541
\$1,000 to \$4,999	2,712	6,398	2,919	7,533
\$5,000 to \$9,999	892	6,198	1,358	9,540
\$10,000 to \$24,999	925	13,938	1,321	20,625
\$25,000 to \$49,999	442	15,361	533	18,876
\$50,000 or more	417	54,753	566	73,322
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2,612	(X)	2,604	(X)
\$1,000	(X)	27,868	(X)	29,338
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$499	541	136	570	128
\$500 to \$999	334	233	292	198
\$1,000 to \$4,999	838	2,137	897	2,085
\$5,000 to \$9,999	346	2,282	349	2,442
\$10,000 to \$24,999	317	4,833	279	4,245
\$25,000 to \$49,999	122	4,294	104	3,598
\$50,000 or more	114	13,953	113	16,643
Interest expense	10,975	(X)	13,347	(X)
\$1,000	(X)	146,993	(X)	155,861
percent of total	(X)	3.4	(X)	3.4
Farms with expenses of-				
\$1 to \$999	1,755	867	2,213	1,029
\$1,000 to \$4,999	4,249	11,171	4,910	12,926
\$5,000 to \$9,999	2,278	16,121	2,687	19,199
\$10,000 to \$24,999	1,670	25,310	2,361	35,734
\$25,000 to \$49,999	524	17,704	673	22,498
\$50,000 to \$99,999	264	18,260	294	20,448
\$100,000 or more	235	57,562	209	44,027
Secured by real estate	8,221	(X)	9,869	(X)
\$1,000	(X)	101,604	(X)	106,069
percent of total	(X)	2.3	(X)	2.3
Farms with expenses of-				
\$1 to \$999	1,150	594	1,430	717
\$1,000 to \$4,999	3,368	8,886	3,711	9,800
\$5,000 to \$9,999	1,769	12,371	2,248	15,910
\$10,000 to \$24,999	1,228	18,505	1,721	25,484
\$25,000 to \$49,999	340	11,660	439	14,698
\$50,000 to \$99,999	201	13,378	178	12,035
\$100,000 or more	165	36,210	142	27,427
Not secured by real estate	6,739	(X)	8,574	(X)
\$1,000	(X)	45,390	(X)	49,792
percent of total	(X)	1.0	(X)	1.1
Farms with expenses of-				
\$1 to \$999	2,178	985	2,702	1,188
\$1,000 to \$4,999	2,956	6,885	3,824	9,020
\$5,000 to \$9,999	855	5,727	1,002	6,732
\$10,000 to \$24,999	491	7,192	699	10,175
\$25,000 to \$49,999	126	4,298	184	6,154
\$50,000 to \$99,999	76	5,146	114	7,610
\$100,000 or more	57	15,158	49	8,912
Property taxes paid	32,053	(X)	34,053	(X)
\$1,000	(X)	236,418	(X)	208,852
percent of total	(X)	5.5	(X)	4.6
Farms with expenses of-				
\$1 to \$499	1,300	311	1,728	430
\$500 to \$999	1,511	1,120	1,973	1,463
\$1,000 to \$4,999	14,626	41,539	17,436	48,567
\$5,000 to \$9,999	8,595	58,756	8,269	55,987
\$10,000 to \$24,999	4,687	67,748	3,632	52,363
\$25,000 or more	1,334	66,944	1,015	50,042

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	118,792	(X)	(NA)
percent of total	(X)	2.7	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	8,252	3,126	(NA)	(NA)
\$1,000 to \$4,999	5,333	11,549	(NA)	(NA)
\$5,000 to \$9,999	1,247	8,235	(NA)	(NA)
\$10,000 to \$24,999	969	14,423	(NA)	(NA)
\$25,000 to \$49,999	270	9,590	(NA)	(NA)
\$50,000 to \$99,999	171	11,831	(NA)	(NA)
\$100,000 or more	238	60,038	(NA)	(NA)
\$100,000 to \$249,999	157	24,946	(NA)	(NA)
\$250,000 or more	81	35,092	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	21,950	(X)
	\$1,000	355,399	(X)	483,287
percent of total	(X)	8.2	(X)	10.7
Farms with expenses of-				
\$1 to \$999	3,397	1,656	6,143	2,641
\$1,000 to \$4,999	6,700	15,782	7,959	18,564
\$5,000 to \$9,999	2,201	14,886	2,734	18,628
\$10,000 to \$24,999	2,076	31,564	2,585	40,083
\$25,000 to \$49,999	758	25,786	1,079	36,457
\$50,000 to \$99,999	415	29,052	647	44,288
\$100,000 or more	547	236,672	803	322,624
\$100,000 to \$249,999	284	43,372	476	71,247
\$250,000 or more	263	193,300	327	251,377
Production expenses paid by landlords ²	farms	(X)	302	(X)
	\$1,000	4,258	(X)	2,398
percent of total	(X)	0.1	(X)	0.1
Farms with expenses of-				
\$1 to \$499	72	20	46	11
\$500 to \$999	31	23	30	21
\$1,000 to \$4,999	101	198	127	306
\$5,000 to \$9,999	44	304	47	349
\$10,000 to \$24,999	57	873	34	499
\$25,000 or more	49	2,840	18	1,212
\$25,000 to \$49,999	29	1,053	10	(D)
\$50,000 to \$99,999	16	1,131	7	451
\$100,000 or more	4	656	1	(D)
Depreciation expenses claimed	farms	(X)	18,427	(X)
	\$1,000	511,100	(X)	456,393
percent of total	(X)	11.8	(X)	10.1
Farms with expenses of-				
\$1 to \$499	728	198	792	201
\$500 to \$999	809	559	941	646
\$1,000 to \$4,999	4,397	11,700	5,168	13,533
\$5,000 to \$9,999	2,791	19,263	3,640	25,429
\$10,000 to \$24,999	3,398	53,085	3,936	60,635
\$25,000 or more	3,664	426,296	3,950	355,948
\$25,000 to \$49,999	1,733	59,417	2,069	70,110
\$50,000 to \$99,999	956	65,341	1,022	69,431
\$100,000 or more	975	301,539	859	216,407

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	33,438	1,433,656	35,537	1,216,800
Average per farm .....dollars	(X)	42,875	(X)	34,240
Farms with net gains ¹	14,973	1,872,570	15,693	1,719,159
Average per farm .....dollars	(X)	125,063	(X)	109,549
Farms with gains of-				
less than \$1,000	803	368	913	438
\$1,000 to \$4,999	2,235	6,171	2,441	6,824
\$5,000 to \$9,999	1,616	11,760	1,743	12,728
\$10,000 to \$24,999	2,605	42,834	2,757	46,093
\$25,000 to \$49,999	2,113	76,231	2,181	78,857
\$50,000 or more	5,601	1,735,206	5,658	1,574,220
Farms with net losses	18,465	438,914	19,844	502,359
Average per farm .....dollars	(X)	23,770	(X)	25,315
Farms with losses of-				
less than \$1,000	937	478	1,178	596
\$1,000 to \$4,999	4,590	13,774	5,052	14,863
\$5,000 to \$9,999	4,588	33,453	4,801	35,142
\$10,000 to \$24,999	5,092	80,522	5,132	80,423
\$25,000 to \$49,999	1,899	65,780	1,953	67,784
\$50,000 or more	1,359	244,908	1,728	303,551
Net cash farm income of producers (see text)	33,438	1,430,454	35,537	1,205,166
Average per farm .....dollars	(X)	42,779	(X)	33,913
Producers reporting net gains ¹	14,974	1,868,681	15,689	1,709,565
Average per farm .....dollars	(X)	124,795	(X)	108,966
Farms with gains of-				
less than \$1,000	799	372	914	437
\$1,000 to \$4,999	2,258	6,227	2,437	6,780
\$5,000 to \$9,999	1,630	11,834	1,754	12,797
\$10,000 to \$24,999	2,587	42,363	2,774	46,392
\$25,000 to \$49,999	2,126	76,630	2,187	79,108
\$50,000 or more	5,574	1,731,255	5,623	1,564,051
Producers reporting net losses	18,464	438,227	19,848	504,399
Average per farm .....dollars	(X)	23,734	(X)	25,413
Farms with losses of-				
less than \$1,000	938	484	1,174	596
\$1,000 to \$4,999	4,580	13,718	5,050	14,846
\$5,000 to \$9,999	4,582	33,399	4,814	35,254
\$10,000 to \$24,999	5,094	80,478	5,108	80,006
\$25,000 to \$49,999	1,911	66,170	1,966	68,204
\$50,000 or more	1,359	243,979	1,736	305,493

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)	6,451	59,106	9,366	74,511	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	9,162	(X)	7,955	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	1,587	809	2,580	1,219	\$1 to \$999	1,551	787	2,548	1,188
\$1,000 to \$4,999	2,557	6,232	3,310	8,259	\$1,000 to \$4,999	2,292	5,516	2,925	7,412
\$5,000 to \$9,999	925	6,409	1,239	9,037	\$5,000 to \$9,999	854	5,880	1,139	8,370
\$10,000 to \$24,999	783	12,046	1,478	22,391	\$10,000 to \$24,999	740	11,484	1,429	21,697
\$25,000 to \$49,999	358	12,380	595	21,135	\$25,000 to \$49,999	582	32,862	743	32,861
\$50,000 or more	241	21,230	164	12,469					
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	1,117	2,577	1,477	2,981	Commodity Credit Corporation Loans (see text)	215	29,616	202	27,154
Average per farm .....dollars	(X)	2,307	(X)	2,019	Average per farm .....dollars	(X)	137,749	(X)	134,426
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	474	227	719	318	\$1 to \$999	19	9	16	8
\$1,000 to \$4,999	530	1,174	622	1,360	\$1,000 to \$4,999	14	45	7	12
\$5,000 to \$9,999	77	519	93	634	\$5,000 to \$9,999	25	168	16	121
\$10,000 to \$24,999	29	375	40	570	\$10,000 to \$19,999	14	213	19	274
\$25,000 or more	7	281	3	99	\$20,000 to \$24,999	10	222	5	106
					\$25,000 to \$49,999	30	1,049	34	1,232
					\$50,000 or more	103	27,909	105	25,400
Amount from other Federal farm programs ...	6,019	56,529	8,784	71,529	Amount spent to repay CCC loans	194	24,496	164	13,233
Average per farm .....dollars	(X)	9,392	(X)	8,143					

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	14,155	330,696	14,523	262,302	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	23,362	(X)	18,061	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	3,194	1,346	3,831	1,620	\$10,000 to \$24,999	144	2,063	76	1,063
\$1,000 to \$4,999	4,827	11,613	5,135	12,354	\$25,000 or more	166	33,742	182	28,925
\$5,000 to \$9,999	1,815	12,463	1,830	12,693	Patronage dividends and refunds from cooperatives	3,878	33,591	3,914	28,579
\$10,000 to \$24,999	2,150	32,891	1,920	29,316	Average per farm dollars	(X)	8,662	(X)	7,302
\$25,000 to \$49,999	903	31,211	779	26,759	Farms with receipts of-				
\$50,000 or more	1,266	241,171	1,028	179,560	\$1 to \$999	1,712	578	1,703	546
Customwork and other agricultural services	2,079	30,422	2,323	35,414	\$1,000 to \$4,999	1,348	3,106	1,453	3,538
Average per farm dollars	(X)	14,633	(X)	15,245	\$5,000 to \$9,999	321	2,185	325	2,203
Farms with receipts of-					\$10,000 to \$24,999	262	3,913	233	3,713
\$1 to \$999	450	205	561	254	\$25,000 or more	235	23,808	200	18,579
\$1,000 to \$4,999	704	1,645	845	2,047	Crop and livestock insurance payments	906	33,600	653	23,897
\$5,000 to \$9,999	300	2,025	282	1,846	Average per farm dollars	(X)	37,086	(X)	36,595
\$10,000 to \$24,999	330	4,971	347	5,182	Farms with receipts of-				
\$25,000 to \$49,999	160	5,627	141	4,737	\$1 to \$999	120	53	65	26
\$50,000 or more	135	15,948	147	21,349	\$1,000 to \$4,999	252	642	131	343
Gross cash rent or share payments	4,838	24,889	4,842	20,736	\$5,000 to \$9,999	113	769	133	970
Average per farm dollars	(X)	5,144	(X)	4,283	\$10,000 to \$24,999	163	2,607	130	2,040
Farms with receipts of-					\$25,000 or more	258	29,529	194	20,518
\$1 to \$999	1,243	656	1,520	765	Amount from State and local government agricultural program payments	382	3,537	378	3,149
\$1,000 to \$4,999	2,397	5,642	2,402	5,401	Average per farm dollars	(X)	9,260	(X)	8,332
\$5,000 to \$9,999	619	4,261	506	3,469	Farms with receipts of-				
\$10,000 to \$24,999	412	6,123	315	4,500	\$1 to \$999	109	59	108	51
\$25,000 or more	167	8,207	99	6,602	\$1,000 to \$4,999	170	395	127	319
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	2,551	24,131	2,626	18,234	\$5,000 to \$9,999	38	288	66	449
Average per farm dollars	(X)	9,459	(X)	6,944	\$10,000 to \$24,999	26	420	50	760
Farms with receipts of-					\$25,000 or more	39	2,395	27	1,569
\$1 to \$999	647	266	803	342	Other farm-related income sources (see text)	3,465	143,679	3,508	101,042
\$1,000 to \$4,999	929	2,188	1,083	2,482	Average per farm dollars	(X)	41,466	(X)	28,803
\$5,000 to \$9,999	386	2,645	286	1,976	Farms with receipts of-				
\$10,000 to \$24,999	375	5,740	300	4,499	\$1 to \$999	698	245	981	349
\$25,000 or more	214	13,292	154	8,935	\$1,000 to \$4,999	780	1,859	837	2,034
Agri-tourism and recreational services	826	36,847	857	31,250	\$5,000 to \$9,999	430	2,947	378	2,658
Average per farm dollars	(X)	44,609	(X)	36,465	\$10,000 to \$24,999	684	10,415	625	9,367
Farms with receipts of-					\$25,000 or more	873	128,213	687	86,634
\$1 to \$999	212	89	273	95					
\$1,000 to \$4,999	230	498	223	487					
\$5,000 to \$9,999	74	455	103	680					

Table 8. Land: 2017 and 2012

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

All farms	2017		2012	All farms	2017		2012	
	Total	Percent of total in 2017			Total	Percent of total in 2017		
LAND USE				LAND USE - Con.				
Farms number	33,438	100.0	35,537	Total cropland - Con.				
Land in farms acres	6,866,171	100.0	7,183,576	Other cropland - Con.				
Total cropland farms	27,676	82.8	29,273	Cropland on which all crops failed or were abandoned	farms	3,085	9.2	
Harvested cropland	acres	4,291,388	62.5	4,217,041	acres	161,150	2.3	
Farms by acres harvested:	acres	24,826	74.2	26,569	Cropland in summer fallow (see text)	farms	3,116	9.3
1 to 49 acres	acres	3,581,095	52.2	3,783,661	acres	100,443	1.5	
10 to 19 acres	acres	13,517	40.4	13,805	Total woodland	farms	21,314	63.7
20 to 29 acres	acres	5,447	16.3	5,053	acres	1,450,284	21.1	
30 to 49 acres	acres	2,828	8.5	3,052	Woodland pastured	farms	4,892	14.6
50 to 99 acres	acres	3,009	9.0	3,288	acres	137,722	2.0	
100 to 199 acres	acres	4,038	12.1	4,523	Woodland not pastured	farms	19,292	57.7
200 to 499 acres	acres	3,319	9.9	3,918	acres	1,312,562	19.1	
500 to 999 acres	acres	2,579	7.7	2,867	Permanent pasture and rangeland, other than cropland and woodland pastured	farms	18,317	54.8
1,000 to 1,999 acres	acres	721	2.2	820	acres	580,146	8.4	
2,000 acres or more	acres	413	1.2	423	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms	23,836	71.3
Other pasture and grazing land that could have been used for crops without additional improvement	farms	3,737	11.2	3,850	acres	544,353	7.9	
acres	141,461	2.1	113,918	CONSERVATION AND CROP INSURANCE				
Other cropland	farms	10,831	32.4	8,550	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	1,117	(X)
acres	568,832	8.3	319,462	acres	35,619	(X)		
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms	6,731	20.1	6,227	Land enrolled in crop insurance programs	farms	2,594	(X)
acres	307,239	4.5	214,488	acres	1,085,495	(X)		

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	33,438	35,537	6,866,171	7,183,576	3,581,095	3,783,661	53,257	59,807
Farms by size:								
1 to 9 acres	3,641	2,901	17,265	12,844	4,730	3,851	1,158	1,243
10 to 49 acres	8,632	8,668	225,931	229,456	61,268	63,882	3,979	4,311
50 to 69 acres	2,865	3,195	166,409	186,065	51,484	57,332	2,401	1,859
70 to 99 acres	3,225	3,686	268,268	306,905	87,142	96,723	3,609	2,896
100 to 139 acres	3,447	4,004	400,204	465,685	144,830	166,010	3,498	3,461
140 to 179 acres	2,275	2,659	359,086	418,258	133,486	163,616	2,812	2,233
180 to 219 acres	1,622	2,031	320,334	401,811	129,186	165,026	3,320	2,430
220 to 259 acres	1,274	1,515	302,021	360,674	130,328	161,060	2,518	2,944
260 to 499 acres	3,612	3,900	1,278,038	1,365,327	590,522	664,297	10,229	10,384
500 to 999 acres	1,738	1,872	1,167,833	1,247,607	637,611	700,943	9,407	7,928
1,000 to 1,999 acres	717	762	973,967	1,011,384	600,948	658,834	3,409	5,689
2,000 to 4,999 acres	329	291	932,623	815,022	707,701	615,979	1,381	5,104
5,000 acres or more	61	53	454,192	362,538	301,859	266,108	5,536	9,325
Farms with harvested cropland	24,826	26,569	6,264,214	6,450,417	3,581,095	3,783,661	52,464	58,888
Farms by size:								
1 to 9 acres	1,830	1,410	8,480	6,417	4,730	3,851	1,088	1,203
10 to 49 acres	5,035	5,101	136,021	141,953	61,268	63,882	3,724	4,038
50 to 69 acres	2,058	2,301	119,829	134,264	51,484	57,332	2,361	1,815
70 to 99 acres	2,491	2,796	207,980	233,835	87,142	96,723	3,357	2,707
100 to 139 acres	2,849	3,212	331,214	374,667	144,830	166,010	3,323	3,303
140 to 179 acres	1,935	2,245	305,875	353,527	133,486	163,616	2,812	2,233
180 to 219 acres	1,389	1,753	274,389	346,922	129,186	165,026	3,319	2,390
220 to 259 acres	1,150	1,370	272,826	326,187	130,328	161,060	2,518	2,919
260 to 499 acres	3,343	3,566	1,185,883	1,250,567	590,522	664,297	10,229	10,234
500 to 999 acres	1,678	1,767	1,132,126	1,179,132	637,611	700,943	9,407	7,928
1,000 to 1,999 acres	684	710	931,188	946,037	600,948	658,834	3,409	5,689
2,000 to 4,999 acres	326	286	921,432	799,831	707,701	615,979	1,381	5,104
5,000 acres or more	58	52	436,971	357,078	301,859	266,108	5,536	9,325
Farms with irrigated land	3,285	3,404	439,400	531,297	228,933	300,043	53,257	59,807
Farms by size:								
1 to 9 acres	749	739	2,978	2,942	1,517	1,547	1,158	1,243
10 to 49 acres	1,020	1,081	24,987	26,656	7,466	8,983	3,979	4,311
50 to 69 acres	296	287	17,321	16,830	5,400	5,306	2,401	1,859
70 to 99 acres	281	315	23,738	25,714	7,658	8,171	3,609	2,896
100 to 139 acres	281	287	32,003	33,584	11,115	12,801	3,498	3,461
140 to 179 acres	170	139	26,886	21,721	9,248	7,827	2,812	2,233
180 to 219 acres	100	129	19,581	25,333	7,374	10,636	3,320	2,430
220 to 259 acres	93	88	22,038	21,019	7,679	9,377	2,518	2,944
260 to 499 acres	174	171	62,092	60,061	29,653	31,265	10,229	10,384
500 to 999 acres	75	91	49,984	61,358	28,979	32,896	9,407	7,928
1,000 to 1,999 acres	25	39	34,004	54,513	21,334	32,407	3,409	5,689
2,000 to 4,999 acres	11	26	32,995	78,607	22,925	52,687	1,381	5,104
5,000 acres or more	10	12	90,793	102,959	68,585	86,140	5,536	9,325

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	3,285	3,404	Irrigated land - Con.		
Proportion of farms	9.8	9.6	Acres irrigated: - Con.		
Irrigated land	53,257	59,807	1,000 to 1,999 acres	farms 1	2
Average per farm	16	18	2,000 acres or more	acres (D)	(D)
Acres irrigated:			.....farms 1	(D)	2
1 to 9 acres	2,556	2,693	.....acres (D)	(D)	(D)
.....(D)	(D)	5,796	Irrigated land use:		
10 to 49 acres	468	468	Harvested cropland	farms 3,158	3,308
.....acres 9,218	9,218	9,778	.....acres 51,511	51,511	58,463
50 to 99 acres	138	101	Pastureland and other land	farms 160	124
.....acres 8,643	8,643	6,763	.....acres 1,746	1,746	1,344
100 to 199 acres	65	79	Land in irrigated farms	acres 439,400	531,297
.....acres 8,860	8,860	10,424	Cropland	acres 284,411	334,721
200 to 499 acres	50	45	Harvested cropland	acres 228,933	300,043
.....acres 14,385	14,385	11,959	Land irrigated at least once in the past five		
500 to 999 acres	6	14	years (see text)	farms 4,254	(NA)
.....acres (D)	(D)	8,144	.....acres 103,165	103,165	(NA)

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

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	2017	2012	Any land irrigated		All harvested cropland irrigated		2017	2012
			2017	2012	2017	2012		
Farms number	33,438	35,537	3,285	3,404	1,284	1,375	30,153	32,133
Land in farms acres	6,866,171	7,183,576	439,400	531,297	61,054	61,594	6,426,771	6,652,279
Estimated market value of land and buildings:								
Average per farm .....dollars	663,082	525,587	707,399	638,397	471,768	370,605	658,254	513,637
Average per acre .....dollars	3,229	2,600	5,289	4,090	9,922	8,273	3,088	2,481
Irrigated land acres	53,257	59,807	53,257	59,807	19,314	15,646	(X)	(X)
Land in farms according to use:								
Total cropland farms	27,676	29,273	3,221	3,351	1,284	1,375	24,455	25,922
..... acres	4,291,388	4,217,041	284,411	334,721	28,833	22,167	4,006,977	3,882,320
Harvested cropland farms	24,826	26,569	3,205	3,330	1,284	1,375	21,621	23,239
..... acres	3,581,095	3,783,661	228,933	300,043	19,221	15,577	3,352,162	3,483,618
Pastureland, excluding woodland pastured farms	19,593	21,816	1,122	1,041	292	252	18,471	20,775
..... acres	721,607	838,499	27,309	24,761	6,288	3,595	694,298	813,738
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1,117	1,477	38	53	3	8	1,079	1,424
..... acres	35,619	48,182	1,056	1,344	33	214	34,563	46,838
Owned and rented land in farms:								
Owned land in farms farms	32,014	34,058	2,999	3,159	1,128	1,236	29,015	30,899
..... acres	5,008,355	5,226,301	326,816	394,397	51,469	52,230	4,681,539	4,831,904
Rented or leased land in farms farms	10,805	11,742	973	981	294	263	9,832	10,761
..... acres	1,857,816	1,957,275	112,584	136,900	9,585	9,364	1,745,232	1,820,375
Market value of agricultural products sold (see text) \$1,000	5,369,212	5,415,125	900,082	945,973	305,118	258,341	4,469,129	4,469,153
Average per farm .....dollars	160,572	152,380	273,998	277,900	237,631	187,884	148,215	139,083
Crops, including nursery and greenhouse crops farms	21,649	22,046	3,128	3,221	1,244	1,332	18,521	18,825
..... \$1,000	2,107,986	2,249,227	801,993	822,600	294,818	256,344	1,305,992	1,426,627
Livestock, poultry, and their products farms	16,354	17,144	1,089	916	266	212	15,265	16,228
..... \$1,000	3,261,226	3,165,898	98,089	123,373	10,300	1,997	3,163,137	3,042,525
Total farm production expenses \$1,000	4,325,357	4,535,138	770,181	802,292	265,485	215,056	3,555,176	3,732,845
Average per farm .....dollars	129,355	127,617	234,454	235,691	206,764	156,405	117,905	116,169
Fertilizer, lime, and soil conditioners purchased farms	15,359	16,101	2,585	2,760	942	1,024	12,774	13,341
..... \$1,000	214,916	264,876	37,797	49,933	8,383	8,119	177,119	214,943
Chemicals purchased farms	10,949	14,466	1,826	2,591	654	919	9,123	11,875
..... \$1,000	139,358	151,480	37,400	43,530	6,398	6,286	101,957	107,950
Seeds, plants, vines, and trees purchased farms	13,664	15,146	2,493	2,755	893	1,065	11,171	12,391
..... \$1,000	240,622	222,731	87,282	80,593	38,317	32,686	153,340	142,138
Cover crop seed purchased (see text) farms	3,023	(NA)	851	(NA)	287	(NA)	2,172	(NA)
..... \$1,000	4,295	(NA)	1,030	(NA)	182	(NA)	3,265	(NA)
Livestock and poultry purchased or leased farms	9,332	10,255	691	659	161	170	8,641	9,596
..... \$1,000	126,281	139,833	8,055	9,139	498	266	118,226	130,694
Feed purchased farms	20,803	21,869	1,202	1,006	318	249	19,601	20,863
..... \$1,000	874,202	1,007,295	29,427	40,454	2,221	1,362	844,775	966,841
Gasoline, fuels, and oils purchased farms	32,290	34,584	3,182	3,325	1,213	1,310	29,108	31,259
..... \$1,000	238,429	313,194	50,675	67,556	26,656	16,076	187,754	245,638
Utilities farms	24,373	25,776	2,664	2,748	976	1,062	21,709	23,028
..... \$1,000	126,925	130,377	26,276	26,320	13,286	8,546	100,649	104,057
Repairs, supplies, and maintenance costs farms	29,487	30,573	3,024	3,076	1,157	1,195	26,463	27,497
..... \$1,000	424,446	424,483	57,266	62,468	16,153	13,736	367,181	362,015
Hired farm labor farms	8,963	10,345	1,624	1,713	584	643	7,339	8,632
..... \$1,000	811,832	730,687	277,523	244,778	110,584	88,632	534,309	485,909
Contract labor farms	1,867	2,535	371	357	116	117	1,496	2,178
..... \$1,000	52,859	40,594	21,302	15,717	7,762	2,593	31,557	24,877
Customwork and custom hauling farms	6,944	7,451	480	441	83	62	6,464	7,010
..... \$1,000	92,527	101,449	8,546	8,247	420	273	83,981	93,202
Cash rent for land, buildings, and grazing fees farms	7,236	8,923	677	742	188	195	6,559	8,181
..... \$1,000	97,489	130,799	9,542	20,618	1,500	3,556	87,946	110,181
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	2,612	2,604	372	354	110	109	2,240	2,250
..... \$1,000	27,868	29,338	5,569	6,429	1,427	2,633	22,298	22,909
Interest expense farms	10,975	13,347	1,250	1,329	384	423	9,725	12,018
..... \$1,000	146,993	155,861	19,245	21,007	6,076	4,026	127,748	134,855
Property taxes paid farms	32,053	34,053	3,023	3,166	1,140	1,237	29,030	30,887
..... \$1,000	236,418	208,852	26,106	25,499	8,507	6,765	210,312	183,354
Medical supplies, veterinary, and custom services for livestock (see text) farms	16,480	(NA)	732	(NA)	154	(NA)	15,748	(NA)
..... \$1,000	118,792	(NA)	4,869	(NA)	645	(NA)	113,923	(NA)
All other production expenses ¹ (see text) farms	16,094	21,950	2,014	2,136	730	772	14,080	19,814
..... \$1,000	355,399	483,287	63,300	80,006	16,652	19,503	292,099	403,281
Commodity Credit Corporation loans (see text) farms	215	202	13	10	-	-	202	192
..... \$1,000	29,616	27,154	3,965	4,870	-	-	25,651	22,284
Government payments ² (see text) farms	6,451	9,366	305	510	56	76	6,146	8,856
..... \$1,000	59,106	74,511	4,391	6,553	293	1,194	54,714	67,958
Total income from farm-related sources farms	14,155	14,523	1,340	1,320	414	411	12,815	13,203
..... \$1,000	330,696	262,302	41,007	40,252	5,795	9,118	289,688	222,050
Estimated market value of all machinery and equipment farms	33,438	35,537	3,285	3,404	1,284	1,375	30,153	32,133
..... \$1,000	4,535,052	4,163,633	485,147	485,496	126,989	96,719	4,049,906	3,678,136
Average per farm .....dollars	135,626	117,163	147,685	142,625	98,901	70,341	134,312	114,466
Livestock inventory:								
Cattle and calves farms	12,796	13,559	466	413	70	46	12,330	13,146
..... number	1,479,389	1,419,365	42,975	49,927	1,155	364	1,436,414	1,369,438
Milk cows farms	4,648	5,427	165	168	11	12	4,483	5,259
..... number	628,245	610,712	14,282	20,451	172	117	613,963	590,261
Hogs and pigs farms	1,739	1,912	221	146	42	14	1,518	1,766
..... number	50,669	74,671	5,677	7,292	540	365	44,992	67,379

See footnote(s) at end of table.

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

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Livestock inventory: - Con.								
Sheep and lambs farms number	2,113 80,195	2,017 86,286	192 4,573	139 6,985	45 1,421	33 494	1,921 75,622	1,878 79,301

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	12,796	1,479,389	13,559	1,419,365	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.	4,648	628,245	5,427	610,712
1 to 9	3,061	14,162	3,322	15,219	Milk cows				
10 to 19	2,048	28,054	2,099	28,808	Farms with -	844	2,290	676	1,864
20 to 49	2,959	94,062	2,974	92,723	1 to 9	364	5,276	438	6,180
50 to 99	2,038	143,598	2,179	154,098	10 to 19	1,131	39,904	1,475	52,310
100 to 199	1,445	190,895	1,732	233,403	20 to 49	1,295	85,167	1,676	111,547
200 to 499	753	216,936	780	223,673	50 to 99	453	60,673	659	88,362
500 to 999	216	150,831	227	158,424	100 to 199	278	84,429	257	80,326
1,000 to 2,499	182	282,479	187	286,514	200 to 499	141	97,715	143	100,295
2,500 to 4,999	76	244,080	49	160,441	500 to 999	119	176,428	91	129,622
5,000 or more	18	114,292	10	66,062	1,000 to 2,499	23	76,363	12	40,206
2,500 or more					2,500 or more				
Cows and heifers that calved	11,042	738,159	11,275	696,742	Other cattle (see text)	10,435	741,230	11,490	722,623
Farms with -					Farms with -				
1 to 9	3,858	16,685	3,912	16,090	1 to 9	3,213	14,197	3,556	15,956
10 to 19	1,999	26,907	1,781	23,767	10 to 19	1,909	25,789	1,972	26,651
20 to 49	2,536	79,888	2,467	80,208	20 to 49	2,638	81,979	3,085	95,119
50 to 99	1,533	101,154	1,890	125,416	50 to 99	1,295	85,910	1,561	104,403
100 to 199	537	71,537	703	93,935	100 to 199	671	89,153	653	85,539
200 to 499	292	88,018	272	83,816	200 to 499	413	113,877	394	116,382
500 to 999	145	100,367	145	101,274	500 to 999	165	112,204	174	122,578
1,000 to 2,499	119	177,153	93	132,030	1,000 to 2,499	118	175,993	84	120,722
2,500 or more	23	76,450	12	40,206	2,500 or more	13	42,128	11	35,269
Beef cows	7,310	109,914	6,579	86,030	Cattle on feed (see text)	346	23,937	273	26,976
Farms with -					Farms with -				
1 to 9	3,691	16,218	3,840	15,928	1 to 9	90	1,316	101	1,361
10 to 19	1,796	23,736	1,409	18,387	10 to 19	124	3,646	72	1,977
20 to 49	1,487	42,001	1,074	30,235	20 to 49	65	4,030	38	2,650
50 to 99	254	16,039	200	12,679	50 to 99	38	4,971	31	3,977
100 to 199	72	8,908	47	(D)	100 to 199	25	6,529	10	2,185
200 to 499	9	(D)	8	1,803	200 to 499	3	(D)	21	14,826
500 to 999	1	(D)	1	(D)	500 to 999	1	(D)	-	-
1,000 to 2,499	-	-	-	-	1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-	2,500 or more	-	-	-	-

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

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

Number sold	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	10,197	608,279	426,026	10,555	618,558	449,497
Farms by number sold -						
1 to 9	3,913	16,175	14,502	3,962	16,596	13,862
10 to 19	1,947	25,981	20,313	1,857	24,919	18,682
20 to 49	2,256	70,145	47,176	2,566	79,991	50,511
50 to 99	910	61,619	41,149	1,128	74,652	47,071
100 to 199	522	69,653	54,266	460	62,526	44,390
200 to 499	433	128,672	96,161	334	103,140	73,361
500 to 999	124	85,309	59,716	161	104,210	74,137
1,000 to 2,499	84	123,424	77,368	79	123,837	102,866
2,500 to 4,999	8	27,301	15,375	8	28,687	24,617
5,000 or more	-	-	-	-	-	-
Cattle weighing 500 pounds or more (see text)	9,546	331,161	(NA)	9,670	339,272	(NA)
Farms by number sold -						
1 to 9	4,629	19,210	(NA)	4,603	19,181	(NA)
10 to 19	2,067	26,742	(NA)	2,175	28,785	(NA)
20 to 49	1,645	47,811	(NA)	1,773	50,705	(NA)
50 to 99	481	32,506	(NA)	513	33,615	(NA)
100 to 199	355	48,013	(NA)	282	38,039	(NA)
200 to 499	284	81,806	(NA)	214	63,525	(NA)
500 to 999	62	39,415	(NA)	74	(D)	(NA)
1,000 to 2,499	21	(D)	(NA)	35	56,952	(NA)
2,500 to 4,999	2	(D)	(NA)	1	(D)	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Cattle on feed (see text)	348	28,118	(NA)	376	36,729	(NA)
Farms by number sold -						
1 to 19	114	1,614	(NA)	180	2,215	(NA)
20 to 49	126	3,499	(NA)	94	2,748	(NA)
50 to 99	40	2,549	(NA)	40	2,706	(NA)
100 to 199	34	4,396	(NA)	19	2,796	(NA)
200 to 499	28	8,372	(NA)	16	5,264	(NA)
500 to 999	3	1,738	(NA)	18	10,750	(NA)
1,000 to 2,499	2	(D)	(NA)	9	10,250	(NA)
2,500 to 4,999	1	(D)	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Calves weighing less than 500 pounds	5,242	277,118	(NA)	5,853	279,286	(NA)
Farms by number sold -						
1 to 9	1,876	7,391	(NA)	2,043	8,338	(NA)
10 to 19	1,095	14,349	(NA)	1,188	15,697	(NA)
20 to 49	1,352	38,362	(NA)	1,698	49,224	(NA)
50 to 99	399	25,927	(NA)	434	28,230	(NA)
100 to 199	197	26,664	(NA)	204	26,809	(NA)
200 to 499	212	66,162	(NA)	179	55,312	(NA)
500 to 999	80	54,204	(NA)	74	47,310	(NA)
1,000 or more	31	44,059	(NA)	33	48,366	(NA)

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

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

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 herd size of-									
1 to 9	3,061	14,162	2,336	8,116	1,779	6,046	1,397	10,322	8,228
10 to 19	2,048	28,054	1,807	15,755	1,535	12,299	1,394	12,293	10,386
20 to 49	2,959	94,062	2,650	48,447	2,563	45,615	2,468	38,090	31,674
50 to 99	2,038	143,598	1,870	73,517	1,942	70,081	1,941	57,505	40,582
100 to 199	1,445	190,895	1,291	90,047	1,411	100,848	1,409	86,369	63,820
200 to 499	753	216,936	627	98,105	725	118,831	724	96,956	75,346
500 to 999	216	150,831	194	71,822	208	79,009	216	70,475	51,416
1,000 to 2,499	182	282,479	174	141,335	179	141,144	182	102,616	69,017
2,500 to 4,999	76	244,080	75	128,445	75	115,635	76	80,820	47,504
5,000 or more	18	114,292	18	62,570	18	51,722	18	39,021	18,289
All farms with December 31, 2017 inventory	12,796	1,479,389	11,042	738,159	10,435	741,230	9,825	594,467	416,263
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	372	13,812	9,763
Total	12,796	1,479,389	11,042	738,159	10,435	741,230	10,197	608,279	426,026

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

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

Cow herd ¹	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 cow herd size of-									
1 to 9	3,858	57,522	3,858	16,685	2,576	40,837	2,245	35,765	33,067
10 to 19	1,999	51,931	1,999	26,907	1,486	25,024	1,555	(D)	(D)
20 to 49	2,536	158,766	2,536	79,888	2,140	78,878	2,299	52,296	41,384
50 to 99	1,533	188,270	1,533	101,154	1,437	87,116	1,511	69,616	42,962
100 to 199	537	135,157	537	71,537	503	63,620	532	48,325	28,671
200 to 499	292	151,936	292	88,018	264	63,918	286	60,165	35,274
500 to 999	145	177,543	145	100,367	137	77,176	145	59,601	33,662
1,000 to 2,499	119	319,821	119	177,153	116	142,668	119	111,411	63,329
2,500 to 4,999	22	(D)	22	(D)	21	(D)	22	42,554	20,940
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
All farms with December 31, 2017 cow inventory	11,042	1,375,374	11,042	738,159	8,681	637,215	8,715	500,607	316,107
Farms with no cow inventory, on December 31, 2017	1,754	104,015	-	-	1,754	104,015	1,482	107,672	109,918
Total	12,796	1,479,389	11,042	738,159	10,435	741,230	10,197	608,279	426,026

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	3,691	91,214	3,691	39,031	3,691	16,218	2,468	52,183
10 to 19	1,796	71,681	1,796	39,050	1,796	23,736	1,290	32,631
20 to 49	1,487	106,779	1,487	55,035	1,487	42,001	1,143	51,744
50 to 99	254	49,389	254	27,211	254	16,039	213	22,178
100 to 199	72	22,750	72	13,186	72	8,908	63	9,564
200 to 499	9	(D)	9	(D)	9	(D)	9	(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	7,310	349,828	7,310	178,095	7,310	109,914	5,187	171,733
Farms with no beef cow inventory, on December 31, 2017	5,486	1,129,561	3,732	560,064	-	-	5,248	569,497
Total	12,796	1,479,389	11,042	738,159	7,310	109,914	10,435	741,230

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
				Farms	Number	Farms	Number		
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	2,231	35,430	28,380	2,053	24,884	23	1,424	756	10,546
10 to 19	1,415	21,741	17,114	1,307	14,416	35	(D)	532	7,325
20 to 49	1,313	36,767	33,411	1,225	26,637	89	2,463	586	10,130
50 to 99	248	20,613	18,459	243	13,910	34	4,715	105	6,703
100 to 199	71	12,162	11,079	71	9,077	11	625	44	3,085
200 to 499	9	(D)	(D)	9	(D)	2	(D)	5	2,842
500 to 999	1	(D)	(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	5,288	133,752	114,965	4,909	93,121	194	10,379	2,028	40,631
Farms with no beef cow inventory, on December 31, 2017	4,909	474,527	311,061	4,637	238,040	154	17,739	3,214	236,487
Total	10,197	608,279	426,026	9,546	331,161	348	28,118	5,242	277,118

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	844	20,074	844	5,109	844	2,290	715	14,965	
10 to 19	364	(D)	364	(D)	364	5,276	339	(D)	
20 to 49	1,131	81,120	1,131	42,740	1,131	39,904	1,076	38,380	
50 to 99	1,295	160,177	1,295	88,049	1,295	85,167	1,234	72,128	
100 to 199	453	119,532	453	61,822	453	60,673	430	57,710	
200 to 499	278	146,716	278	85,638	278	84,429	251	61,078	
500 to 999	141	174,527	141	98,111	141	97,715	133	76,416	
1,000 to 2,499	119	319,821	119	177,153	119	176,428	116	142,668	
2,500 to 4,999	22	124,913	22	71,235	22	(D)	21	53,678	
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	
All farms with December 31, 2017 milk cow inventory	4,648	1,169,473	4,648	641,718	4,648	628,245	4,316	527,755	
Farms with no milk cow inventory, on December 31, 2017	8,148	309,916	6,394	96,441	-	-	6,119	213,475	
Total	12,796	1,479,389	11,042	738,159	4,648	628,245	10,435	741,230	

Milk cow herd	Cattle and calves sales							Milk sales	
	Total			Cattle		Calves		Farms	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number		
Farms with December 31, 2017 milk cow herd size of-									
1 to 9	565	18,760	15,995	511	9,365	236	9,395	129	(D)
10 to 19	310	(D)	(D)	287	(D)	231	(D)	336	18,516
20 to 49	1,066	24,929	13,760	1,025	11,453	886	13,476	1,131	133,246
50 to 99	1,280	55,384	28,778	1,243	25,402	1,103	29,982	1,295	290,126
100 to 199	450	38,372	19,858	441	16,452	401	21,920	453	228,999
200 to 499	272	53,715	29,396	270	22,685	252	31,030	278	344,546
500 to 999	141	58,805	32,652	139	25,474	126	33,331	141	416,232
1,000 to 2,499	119	111,411	63,329	118	47,591	110	63,820	119	753,964
2,500 to 4,999	22	42,554	20,940	22	17,488	20	25,066	22	294,294
5,000 or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)
All farms with December 31, 2017 milk cow inventory	4,226	412,128	229,961	4,057	180,149	3,366	231,979	3,905	2,514,015
Farms with no milk cow inventory, on December 31, 2017	5,971	196,151	196,065	5,489	151,012	1,876	45,139	79	14,267
Total	10,197	608,279	426,026	9,546	331,161	5,242	277,118	3,984	2,528,282

Table 18. Cattle and Calves - Number Sold Per Farm by Sales: 2017

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

Number sold	Cattle and calves			Cattle weighing 500 pounds or more (see text)		Calves weighing less than 500 pounds	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number
Total	10,197	608,279	426,026	9,546	331,161	5,242	277,118
Farms by number of cattle and calves sold-							
1 to 9	3,913	16,175	14,502	3,519	12,840	1,103	3,335
10 to 19	1,947	25,981	20,313	1,826	18,092	986	7,889
20 to 49	2,256	70,145	47,176	2,193	40,522	1,584	29,623
50 to 99	910	61,619	41,149	893	33,579	742	28,040
100 to 199	522	69,653	54,266	512	44,823	345	24,830
200 to 499	433	128,672	96,161	390	70,794	290	57,878
500 to 999	124	85,309	59,716	121	36,223	110	49,086
1,000 to 2,499	84	123,424	77,368	84	61,122	74	62,302
2,500 or more	8	27,301	15,375	8	13,166	8	14,135

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

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

Hogs and pigs	2017		2012		Hogs and pigs	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	1,739	50,669	1,912	74,671	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	1,564	9,048	1,655	9,845	500 to 999	4	3,011	2	(D)
25 to 49	102	3,380	112	(D)	1,000 to 1,999	4	(D)	5	7,252
50 to 99	37	2,364	70	4,676	2,000 to 4,999	3	8,100	12	35,542
100 to 199	18	2,221	29	3,772	5,000 or more	2	(D)	-	-
200 to 499	5	1,540	27	8,339					

Table 20. Hogs and Pigs - Sales: 2017 and 2012

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

Hogs and pigs	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	1,835	191,458	24,920	1,629	337,333	38,999
Farms with sales of-						
1 to 24	1,481	10,257	1,880	1,276	8,465	1,475
25 to 49	177	5,914	846	147	(D)	696
50 to 99	87	5,624	808	76	5,150	716
100 to 199	50	6,373	852	45	5,637	1,204
200 to 499	21	5,890	740	46	(D)	2,657
500 to 999	7	4,690	(D)	13	10,295	1,459
1,000 to 1,999	1	(D)	(D)	5	(D)	(D)
2,000 to 4,999	3	(D)	1,587	2	(D)	(D)
5,000 or more	8	142,020	17,339	19	276,852	28,867

Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2017

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

Herd size	Hogs and pigs inventory		Hogs and pigs sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Farms with December 31, 2017 herd size of-					
1 to 24	1,564	9,048	1,094	16,481	2,364
25 to 49	102	3,380	101	6,181	825
50 to 99	37	2,364	36	3,409	441
100 to 199	18	2,221	18	2,705	444
200 to 499	5	1,540	5	(D)	(D)
500 to 999	4	3,011	4	3,900	589
1,000 to 1,999	4	(D)	4	16,068	2,868
2,000 to 4,999	3	8,100	3	70,862	4,638
5,000 or more	2	(D)	2	(D)	(D)
All farms with December 31, 2017 inventory	1,739	50,669	1,267	162,581	19,699
Farms with no hog or pig inventory, on December 31, 2017	-	-	568	28,877	5,221
Total	1,739	50,669	1,835	191,458	24,920

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	961	7,299	1,481	10,257	1,880
25 to 49	150	2,794	177	5,914	846
50 to 99	71	2,119	87	5,624	808
100 to 199	48	1,609	50	6,373	852
200 to 499	21	2,197	21	5,890	740
500 to 999	6	2,776	7	4,690	(D)
1,000 to 1,999	1	(D)	1	(D)	(D)
2,000 to 4,999	2	(D)	3	(D)	1,587
5,000 or more	7	(D)	8	142,020	17,339
All farms with sales	1,267	48,799	1,835	191,458	24,920
Farms with December 31, 2017 inventory and no sales	472	1,870	-	-	-
Total	1,739	50,669	1,835	191,458	24,920

Table 23. Hogs and Pigs - Inventory by Type of Producer: 2017

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

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	1,725	22,241	-	-	14	28,428
Farms with-						
1 to 24	1,560	9,030	-	-	4	18
25 to 49	102	3,380	-	-	-	-
50 to 99	36	(D)	-	-	1	(D)
100 to 199	18	2,221	-	-	-	-
200 to 499	4	(D)	-	-	1	(D)
500 to 999	4	3,011	-	-	-	-
1,000 to 1,999	1	(D)	-	-	3	4,290
2,000 to 4,999	-	-	-	-	3	8,100
5,000 or more	-	-	-	-	2	(D)

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

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	1,805	44,211	-	-	30	147,247
Farms with-						
1 to 24	1,468	10,175	-	-	13	82
25 to 49	177	5,914	-	-	-	-
50 to 99	85	(D)	-	-	2	(D)
100 to 199	48	(D)	-	-	2	(D)
200 to 499	18	5,145	-	-	3	745
500 to 999	6	(D)	-	-	1	(D)
1,000 to 1,999	1	(D)	-	-	-	-
2,000 to 4,999	2	(D)	-	-	1	(D)
5,000 or more	-	-	-	-	8	142,020

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	141	4,882	585	10,584	589	27,516	181	(D)	14	(D)	229	969
Farms with-												
1 to 24	127	1,118	485	3,566	559	2,504	158	983	11	56	224	821
25 to 49	8	(D)	58	1,947	14	403	16	567	1	(D)	5	148
50 to 99	4	275	26	1,709	4	200	3	180	-	-	-	-
100 to 199	1	(D)	11	1,362	4	504	2	(D)	-	-	-	-
200 to 499	-	-	4	(D)	-	-	1	(D)	-	-	-	-
500 to 999	-	-	1	(D)	1	(D)	1	(D)	1	(D)	-	-
1,000 to 1,999	-	-	-	-	4	(D)	-	-	-	-	-	-
2,000 to 4,999	1	(D)	-	-	1	(D)	-	-	1	(D)	-	-
5,000 or more	-	-	-	-	2	(D)	-	-	-	-	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	136	34,767	460	14,033	949	95,008	152	5,972	12	(D)	126	(D)
Farms with-												
1 to 24	75	923	324	2,686	869	5,055	87	902	8	95	118	596
25 to 49	33	(D)	66	2,273	47	(D)	29	972	-	-	2	(D)
50 to 99	11	753	37	2,226	12	863	20	1,326	2	(D)	5	(D)
100 to 199	10	1,131	21	2,669	8	1,141	11	1,432	-	-	-	-
200 to 499	5	1,573	8	1,779	3	1,198	5	1,340	-	-	-	-
500 to 999	1	(D)	4	2,400	1	(D)	-	-	1	(D)	-	-
1,000 to 1,999	-	-	-	-	1	(D)	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	2	(D)	-	-	-	-	1	(D)
5,000 or more	1	(D)	-	-	6	(D)	-	-	1	(D)	-	-

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

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

Flock size	Sheep and lambs inventory		Sheep and lambs sold			Wool production		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	Value (\$1,000)
Farms with December 31, 2017 flock size of-								
1 to 24	1,440	12,376	588	6,116	(D)	447	(D)	28
25 to 99	525	24,145	453	15,419	2,496	252	74,734	114
100 to 299	118	16,933	118	13,645	2,038	83	73,277	41
300 to 999	25	13,591	25	(D)	1,432	18	46,416	(D)
1,000 to 2,499	4	(D)	4	11,142	2,892	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory	2,113	80,195	1,189	62,498	11,560	801	253,460	215
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	117	4,201	634	17	1,653	4
Total	2,113	80,195	1,306	66,699	12,194	818	255,113	219

Table 28. Goats, Kids, and Mohair - Inventory, Mohair Production, and Sales: 2017 and 2012

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

Item	Inventory				Sales					
	2017		2012		2017			2012		
	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Goats, all	2,192	30,490	2,449	36,441	1,089	15,513	2,372	1,115	21,327	3,229
Angora goats and kids	211	1,662	176	975	56	533	51	36	238	22
Milk goats and kids	1,033	13,282	1,091	14,727	521	6,976	1,077	474	10,282	1,906
Meat goats and other goats and kids	1,192	15,546	1,535	20,739	592	8,004	1,245	693	10,807	1,300
Mohair clipped pounds	(X)	(X)	(X)	(X)	50	4,447	5	54	4,031	6

Table 29. Equine - Inventory and Sales: 2017

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

Equine	Farms	Number	Value (\$1,000)	Equine	Farms	Number	Value (\$1,000)
INVENTORY				SALES			
Total horses and ponies	8,714	68,599	(X)	Total horses and ponies (see text)	1,520	5,063	33,600
Farms with-				Farms by number sold-			
1 to 24	8,231	48,800	(X)	1 to 24	1,501	4,349	28,109
25 to 49	382	12,419	(X)	25 to 49	15	437	4,272
50 to 99	89	5,498	(X)	50 to 99	4	277	1,218
100 or more	12	1,882	(X)	100 or more	-	-	-
Total mules, burros, and donkeys	1,327	3,122	(X)	Total mules, burros, and donkeys	133	324	128
Farms with-				Farms by number sold-			
1 to 24	1,324	2,965	(X)	1 to 24	133	324	128
25 to 49	1	(D)	(X)	25 to 49	-	-	-
50 or more	2	(D)	(X)	50 or more	-	-	-

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					NUMBER SOLD - Con.				
Layers (see text)	5,712	6,058,141	5,686	5,208,831	Pullets for laying flock replacement	102	232,184	147	399,765
Farms with inventory of-					Farms by number of sold-				
1 to 49	4,758	83,239	4,861	84,207	1 to 1,999	97	5,684	139	(D)
50 to 99	522	(D)	464	(D)	2,000 to 15,999	1	(D)	2	(D)
100 to 399	317	47,990	260	42,235	16,000 to 29,999	1	(D)	-	-
400 to 3,199	68	79,558	74	61,839	30,000 to 59,999	1	(D)	3	168,200
3,200 to 9,999	20	109,978	2	(D)	60,000 to 99,999	2	(D)	3	216,000
10,000 to 19,999	6	66,746	4	49,500	100,000 or more	-	-	-	-
20,000 to 49,999	7	165,300	8	225,800	Broilers and other meat-type chickens	555	1,685,775	914	2,062,445
50,000 to 99,999	2	(D)	1	(D)	Farms by number of sold-				
100,000 or more	12	5,363,182	12	4,651,801	1 to 1,999	529	84,125	880	123,415
Pullets for laying flock replacement	812	1,890,727	772	1,195,776	2,000 to 15,999	18	95,150	24	121,330
Broilers and other meat-type chickens	869	473,006	1,105	591,576	16,000 to 29,999	2	(D)	1	(D)
Turkeys (see text)	703	223,372	697	143,473	30,000 to 59,999	3	90,000	5	167,000
Chukars	14	2,035	16	4,293	60,000 to 99,999	-	-	-	-
Ducks	844	310,463	764	225,567	100,000 to 199,999	1	(D)	1	(D)
Emus	17	66	25	72	200,000 to 299,999	1	(D)	2	(D)
Geese	286	3,746	341	4,080	300,000 to 499,999	-	-	-	-
Guineas	441	12,483	354	3,774	500,000 or more	1	(D)	1	(D)
Hungarian partridge	3	62	2	(D)	Turkeys (see text)	392	(D)	427	251,715
Ostriches	1	(D)	5	(D)	Farms by number of sold-				
Peacocks or peahens	159	919	158	1,057	1 to 1,999	387	24,848	423	(D)
Pheasants	80	27,705	91	43,220	2,000 to 7,999	4	10,500	1	(D)
Pigeons or squab	57	1,971	55	3,803	8,000 to 15,999	-	-	2	(D)
Quail	39	16,228	26	13,020	16,000 to 29,999	-	-	-	-
Rheas	-	-	3	6	30,000 to 59,999	-	-	-	-
Roosters	674	11,141	312	53,786	60,000 to 99,999	-	-	-	-
Other poultry (see text)	28	3,256	43	887	100,000 or more	1	(D)	1	(D)
NUMBER SOLD					Chukars	13	16,928	12	6,928
Layers (see text)	995	2,399,182	1,018	1,668,688	Ducks	255	1,916,381	256	1,957,076
Farms by number of sold-					Emus	1	(D)	2	(D)
1 to 99	852	(D)	883	17,773	Geese	64	505	81	1,502
100 to 399	83	13,279	78	(D)	Guineas	94	15,810	92	2,609
400 to 3,199	34	30,336	38	30,213	Hungarian partridge	3	2,401	2	(D)
3,200 to 9,999	9	46,462	7	34,200	Ostriches	-	-	-	-
10,000 to 19,999	7	76,890	3	36,500	Peacocks or peahens	23	(D)	24	168
20,000 to 49,999	1	(D)	4	97,400	Pheasants	55	100,749	69	119,996
50,000 to 99,999	1	(D)	1	(D)	Pigeons or squab	24	830	19	1,906
100,000 or more	8	2,085,759	4	1,347,780	Quail	21	(D)	18	45,620
					Rheas	-	-	-	-
					Roosters	138	9,727	75	93,797
					Other poultry (see text)	5	(D)	17	896
					Poultry hatched (see text)	929	(D)	772	15,479,860

Table 31. Aquaculture Sales: 2017 and 2012

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	1	(D)	6	6
Trout	32	4,556	36	3,926
Other food fish (see text)	19	838	16	(D)
Baitfish	9	231	8	22
Crustaceans	2	(D)	1	(D)
Mollusks	31	6,448	20	11,523
Ornamental fish	15	136	11	(D)
Sport or game fish	13	941	14	727
Other aquaculture products (see text)	1	(D)	4	(D)

Table 32. Other Animals - Inventory: 2017 and 2012

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Colonies of honey bees (see text)	1,774	37,181	1,168	70,557	Llamas	152	791	259	1,217
Bison	27	1,089	32	997	Mink, live	1	(D)	2	(D)
Deer in captivity	85	6,727	99	5,158	Rabbits, live	240	8,681	513	43,964
Elk in captivity	22	710	28	577	Other livestock (see text)	78	(X)	40	(X)
Alpacas	462	6,069	449	6,403					

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

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

Item	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Honey collected ¹ (pounds) (see text)	1,231	3,046,315	8,660	708	3,490,482	6,690
Milk from sheep and goats	183	(NA)	2,785	184	(NA)	5,439
Bison	15	115	243	20	119	191
Deer in captivity	35	1,092	927	33	620	592
Elk in captivity	7	44	73	18	124	178
Alpacas	106	428	642	105	566	1,367
Llamas	16	50	42	17	48	44
Mink, live	-	-	-	-	-	-
Rabbits, live	125	10,066	138	226	63,063	751
Equine products (see text)	244	(X)	7,444	(NA)	(X)	(NA)
Other livestock (see text)	41	(X)	1,121	26	(X)	(D)
Other livestock products ¹ (see text)	149	(X)	3,471	556	(X)	9,463

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)	3	(D)	35.0	-	-	-	-	236	(D)	49.1
Corn for grain (bushels)	23	538	149.7	18	507	3,618	172.9	3,689	519,818	160.3
Corn for silage or greenchop (tons)	5	(D)	(D)	2	(D)	(D)	(D)	3,827	513,134	17.4
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	-	-	-	5	40	798	26.1	86	11,781	22.0
Oats for grain (bushels)	6	(D)	(D)	2	(D)	(D)	(D)	1,082	34,418	56.2
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	23	1,211	68.0
Soybeans for beans (bushels)	11	(D)	(D)	1	(D)	(D)	(D)	2,043	282,144	45.0
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	6	48	68.1	3	15	255	66.7	1,102	115,224	64.6
Winter wheat for grain (bushels)	6	48	68.1	3	15	255	66.7	1,054	113,006	65.0
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	10	61	57.0
Other spring wheat for grain (bushels)	-	-	-	-	-	-	-	46	2,157	42.8
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	125	4,229	(X)	91	1,486	10,153	(X)	17,703	1,795,697	(X)
Alfalfa hay (tons, dry)	27	1,131	4.3	25	134	349	1.9	6,199	364,481	2.3
Other dry hay (tons, dry) (see text)	90	2,222	1.9	42	726	1,420	1.7	10,485	754,538	1.8
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	4	(D)	4.8	11	(D)	(D)	9.3	3,126	405,122	7.5
All other haylage, grass silage, and greenchop (tons, green)	42	1,047	(D)	19	179	1,943	(D)	4,263	378,691	4.8
Land in vegetables (see text)	694	8,823	(X)	490	12,634	26,125	(X)	2,360	71,670	(X)
Land in orchards (see text)	216	5,070	(X)	150	5,566	11,869	(X)	2,300	67,258	(X)
Land in berries (see text)	439	1,581	(X)	45	178	194	(X)	1,175	2,287	(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)	239	10,008	491,116	3	(D)	286	7,679	338,294	-	-
Canola (pounds)	-	-	-	-	-	2	(D)	(D)	-	-
Corn for grain (bushels)	3,730	524,481	84,124,924	41	1,045	5,226	677,268	87,677,512	81	2,450
1 to 14 acres	893	6,122	708,000	21	118	1,346	9,466	965,393	34	(D)
15 to 24 acres	438	8,255	1,019,685	9	106	593	11,222	1,212,506	6	32
25 to 49 acres	606	20,814	2,898,593	1	(D)	890	30,835	3,550,237	10	(D)
50 to 99 acres	601	41,325	6,127,873	-	-	842	56,868	6,534,988	4	94
100 to 249 acres	625	94,591	14,484,015	7	460	894	135,507	16,652,404	13	321
250 to 499 acres	308	102,623	16,849,269	-	-	367	126,877	16,885,239	5	(D)
500 to 999 acres	174	113,863	18,632,233	1	(D)	194	128,391	16,342,591	3	(D)
1,000 acres or more	85	136,888	23,405,256	2	(D)	100	178,102	25,534,154	6	1,463
1,000 to 1,999 acres	70	91,589	15,564,522	2	(D)	78	105,155	15,300,791	4	(D)
2,000 to 2,999 acres	11	27,165	4,723,726	-	-	12	28,735	3,714,108	2	(D)
3,000 to 4,999 acres	3	(D)	(D)	-	-	6	22,212	2,924,255	-	-
5,000 acres or more	1	(D)	(D)	-	-	4	22,000	3,595,000	-	-
Corn for silage or greenchop (tons)	3,834	515,376	8,983,492	7	259	4,931	496,885	8,230,187	36	752
1 to 14 acres	668	5,577	80,500	1	(D)	1,012	8,324	110,755	14	27
15 to 24 acres	580	10,990	166,249	2	(D)	648	12,111	165,656	4	9
25 to 49 acres	913	31,674	474,629	3	81	1,287	43,975	651,478	7	63
50 to 99 acres	682	46,132	746,427	-	-	934	61,988	939,423	6	196
100 to 249 acres	514	75,658	1,287,309	-	-	634	91,387	1,492,823	3	(D)
250 to 499 acres	240	83,292	1,466,330	-	-	203	71,824	1,255,740	-	-
500 to 999 acres	130	90,914	1,657,190	-	-	144	98,225	1,759,378	-	-
1,000 acres or more	107	171,139	3,104,858	1	(D)	69	109,051	1,854,934	2	(D)
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	91	12,619	281,038	5	40	90	9,642	199,581	8	94
1 to 14 acres	13	45	721	-	-	21	(D)	1,924	4	(D)
15 to 24 acres	6	120	2,308	-	-	4	78	1,194	-	-
25 to 49 acres	10	359	4,985	-	-	16	532	(D)	1	(D)
50 to 99 acres	23	1,684	37,828	-	-	12	835	19,963	-	-
100 to 249 acres	23	4,178	95,894	5	40	28	4,514	91,690	3	62
250 to 499 acres	12	3,775	86,502	-	-	8	2,845	49,050	-	-
500 to 999 acres	4	2,458	52,800	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Dry edible peas (cwt)	27	1,472	51,983	3	3	9	647	5,709	-	-
Flaxseed (bushels)	-	-	-	-	-	2	(D)	(D)	-	-
Hops (pounds)	145	322	96,663	90	212	12	19	13,300	4	4
Lentils (cwt)	6	30	150	-	-	-	-	-	-	-
Mint for oil, all (pounds of oil)	2	(D)	(D)	-	-	-	-	-	-	-
Oats for grain (bushels)	1,090	34,484	1,936,973	8	60	1,799	50,543	3,229,581	13	65
1 to 14 acres	545	4,084	210,789	5	15	935	7,580	439,559	6	6
15 to 24 acres	201	3,757	196,877	3	45	337	6,151	350,647	4	(D)
25 to 49 acres	172	5,715	283,077	-	-	297	9,980	622,977	2	(D)
50 to 99 acres	98	6,257	346,398	-	-	142	9,222	567,503	1	(D)
100 to 249 acres	53	6,682	406,642	-	-	70	9,444	643,896	-	-
250 to 499 acres	16	5,019	292,852	-	-	11	3,966	261,985	-	-
500 to 999 acres	5	2,970	200,338	-	-	7	4,200	343,014	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Popcorn (pounds, shelled)	9	25	(D)	2	(D)	11	20	33,700	5	7
Proso millet (bushels)	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Rye for grain (bushels)	285	9,531	389,270	6	48	275	6,253	216,464	5	20
Sorghum for grain (bushels)	23	1,211	82,352	-	-	10	486	24,290	-	-
Sorghum for silage or greenchop (tons)	81	2,154	24,510	-	-	121	2,638	18,391	1	(D)
Soybeans for beans (bushels)	2,055	282,453	12,701,246	12	246	2,384	310,104	13,078,638	27	332
1 to 14 acres	287	2,320	95,336	9	22	361	3,112	111,244	10	14
15 to 24 acres	224	4,248	167,017	-	-	291	5,536	194,448	5	21
25 to 49 acres	433	15,114	610,853	1	(D)	459	16,293	629,008	2	(D)
50 to 99 acres	403	27,122	1,151,956	-	-	465	31,039	1,261,780	3	(D)
100 to 249 acres	405	62,275	2,745,974	2	(D)	470	70,061	2,974,718	7	272
250 to 499 acres	170	59,289	2,633,072	-	-	196	65,228	2,727,569	-	-
500 to 999 acres	95	64,130	3,017,133	-	-	105	67,355	2,969,395	-	-
1,000 acres or more	38	47,955	2,279,905	-	-	37	51,480	2,210,476	-	-
Sunflower seed, all (pounds)	44	584	481,102	5	(D)	38	728	639,915	7	17
Sunflower seed - oil varieties (pounds)	23	468	409,002	-	-	30	594	589,507	4	(D)
Sunflower seed - non-oil varieties (pounds)	21	116	72,100	5	(D)	10	134	50,408	3	(D)
Wheat for grain, all (bushels)	1,111	115,542	7,463,347	9	63	1,029	86,068	5,377,408	17	673
1 to 14 acres	187	1,533	83,564	3	3	264	1,976	105,732	7	16
15 to 24 acres	156	2,955	171,460	3	45	139	2,618	141,757	2	(D)
25 to 49 acres	173	6,053	330,445	-	-	181	6,216	338,371	2	(D)
50 to 99 acres	231	16,026	978,286	3	15	194	13,017	767,939	4	(D)
100 to 249 acres	255	39,344	2,569,664	-	-	179	26,838	1,682,832	-	-
250 to 499 acres	80	25,559	1,663,957	-	-	50	17,258	1,074,795	-	-
500 to 999 acres	23	16,079	1,145,689	-	-	16	10,501	715,637	1	(D)
1,000 acres or more	6	7,993	520,282	-	-	6	7,644	550,345	1	(D)
Winter wheat for grain (bushels)	1,063	113,324	7,367,496	9	63	1,021	84,809	5,323,226	17	673
1 to 14 acres	163	1,372	75,794	3	3	267	1,968	106,335	7	16
15 to 24 acres	148	2,790	162,045	3	45	136	2,565	139,971	2	(D)

See footnote(s) at end of table.

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS - Con.										
Wheat for grain, all (bushels) - Con.										
Winter wheat for grain (bushels) - Con.										
25 to 49 acres	169	(D)	(D)	-	-	181	6,206	339,421	2	(D)
50 to 99 acres	222	15,436	950,617	3	15	190	12,734	759,467	4	(D)
100 to 249 acres	253	38,547	2,543,664	-	-	176	26,384	1,665,725	-	-
250 to 499 acres	79	(D)	(D)	-	-	49	16,807	1,046,325	-	-
500 to 999 acres	23	16,079	1,145,689	-	-	16	10,501	715,637	1	(D)
1,000 acres or more	6	7,993	520,282	-	-	6	7,644	550,345	1	(D)
Durum wheat for grain (bushels)	10	61	3,475	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	46	2,157	92,376	-	-	31	1,259	54,182	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	32	1,224	(X)	3	(D)	32	975	(X)	-	-
Ryegrass seed (pounds)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)										
1 to 14 acres	17,919	1,811,565	4,654,910	216	5,715	19,182	1,850,981	4,417,939	171	2,989
15 to 24 acres	3,229	24,731	42,937	86	440	3,031	25,035	38,838	46	127
25 to 49 acres	2,198	41,101	73,463	39	(D)	2,349	44,368	72,785	24	82
50 to 99 acres	3,589	124,188	242,432	36	773	3,990	138,273	246,287	48	277
100 to 249 acres	3,739	252,224	516,063	29	1,447	4,300	292,193	586,964	23	423
250 to 499 acres	3,591	538,879	1,257,459	22	1,763	3,985	595,965	1,314,165	23	1,394
500 to 999 acres	1,068	348,381	862,437	1	(D)	1,076	355,722	874,860	2	(D)
1,000 acres or more	351	232,354	750,476	-	-	328	216,669	664,557	1	(D)
1,000 acres or more	154	249,707	909,643	3	352	123	182,756	619,483	4	656
1,000 to 1,999 acres	123	164,356	605,255	-	-	102	128,937	420,889	2	(D)
2,000 to 2,999 acres	24	55,695	214,081	2	(D)	18	42,819	138,864	2	(D)
3,000 to 4,999 acres	5	(D)	(D)	1	(D)	3	11,000	59,730	-	-
5,000 acres or more	2	(D)	(D)	-	-	-	-	-	-	-
Hay - All hay including alfalfa and other dry (tons, dry) (see text)										
1 to 14 acres	15,065	1,125,001	2,209,723	167	4,213	17,717	1,268,985	2,479,786	153	1,812
15 to 24 acres	2,881	22,674	41,795	66	(D)	3,157	26,127	41,675	42	115
25 to 49 acres	2,140	40,231	76,401	32	489	2,479	46,710	77,433	26	(D)
50 to 99 acres	3,379	115,927	221,404	30	672	4,067	140,615	236,336	49	293
100 to 249 acres	3,304	219,994	406,119	23	957	4,106	276,361	507,252	17	360
250 to 499 acres	2,605	375,955	721,394	15	1,361	3,151	454,042	886,078	16	835
500 to 999 acres	564	181,409	356,639	-	(D)	593	190,091	382,253	2	(D)
1,000 acres or more	143	91,536	193,750	-	-	126	78,539	175,507	1	(D)
1,000 acres or more	49	77,275	192,221	-	-	38	56,500	173,252	-	-
1,000 to 1,999 acres	41	52,954	130,827	-	-	31	38,152	107,158	-	-
2,000 to 2,999 acres	6	(D)	(D)	-	-	6	(D)	(D)	-	-
3,000 to 4,999 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
5,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	6,251	366,095	836,233	52	1,265	6,068	349,014	847,311	53	671
1 to 14 acres	1,525	11,775	26,845	29	178	1,519	12,505	24,445	23	80
15 to 24 acres	1,039	19,442	42,368	8	46	925	17,339	36,816	6	24
25 to 49 acres	1,490	51,148	113,181	2	(D)	1,437	49,992	106,354	7	45
50 to 99 acres	1,199	77,713	171,093	11	630	1,220	80,567	180,428	12	236
100 to 249 acres	806	113,011	258,362	1	(D)	800	111,932	267,429	5	286
250 to 499 acres	135	43,962	80,745	1	(D)	118	38,779	98,282	-	-
500 to 999 acres	39	25,166	62,779	-	-	35	21,871	63,102	-	-
1,000 acres or more	18	23,878	80,860	-	-	14	16,029	70,455	-	-
Other dry hay (tons, dry) (see text)	10,617	758,906	1,373,490	132	2,948	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	2,273	17,949	30,853	54	327	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	1,462	27,601	49,654	22	388	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	2,372	80,946	141,467	27	581	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	2,228	149,528	257,675	17	701	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	1,797	261,419	466,484	12	951	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	366	116,894	220,369	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	91	56,231	106,443	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	28	48,338	100,545	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)										
1 to 14 acres	6,403	793,656	4,946,947	71	1,741	5,045	670,176	3,921,081	42	1,316
15 to 24 acres	1,091	7,927	26,207	37	196	560	4,532	18,324	13	21
25 to 49 acres	677	12,581	46,160	8	86	508	9,657	39,701	4	(D)
50 to 99 acres	1,190	42,045	197,656	10	240	907	32,254	163,050	3	(D)
100 to 249 acres	1,267	85,126	417,358	7	485	1,190	79,747	416,200	8	103
250 to 499 acres	1,466	220,779	1,223,098	6	382	1,236	184,433	935,953	10	597
500 to 999 acres	431	146,169	829,384	-	-	377	128,146	708,092	-	-
1,000 acres or more	187	129,076	1,007,721	-	-	194	128,192	905,850	-	-
1,000 acres or more	94	149,953	1,199,363	3	352	73	103,215	733,911	4	556
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)										
1 to 14 acres	3,141	411,796	3,097,587	15	515	3,210	408,420	2,705,772	19	860
15 to 24 acres	423	3,189	16,851	7	(D)	314	2,581	14,100	4	(D)
25 to 49 acres	345	6,520	38,743	-	-	372	7,112	35,291	-	-
50 to 99 acres	675	23,843	146,418	-	-	663	23,580	132,664	4	(D)
100 to 249 acres	671	44,687	289,802	2	(D)	792	52,444	308,898	1	(D)
250 to 499 acres	641	92,219	632,192	3	152	672	97,529	597,159	6	264
500 to 999 acres	196	66,529	503,374	-	-	228	77,224	484,418	-	-
1,000 acres or more	129	88,645	752,833	-	-	121	81,289	666,238	-	-
1,000 acres or more	61	86,164	717,374	3	228	48	66,661	467,004	4	556
All other haylage, grass silage, and greenchop (tons, green)										
1 to 14 acres	4,324	381,860	1,849,360	61	1,226	2,648	261,756	1,215,309	24	456
15 to 24 acres	980	6,986	21,495	35	188	462	3,762	12,751	10	(D)
25 to 49 acres	569	10,580	33,487	7	81	284	5,393	18,980	4	18
50 to 99 acres	787	27,628	105,909	10	255	476	16,651	73,279	1	(D)

See footnote(s) at end of table.

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
All haylage, grass silage, and greenchop (tons, green) - Con.										
All other haylage, grass silage, and greenchop (tons, green) - Con.										
50 to 99 acres	791	53,377	206,319	5	378	586	39,524	173,098	5	69
100 to 249 acres	885	131,905	632,351	2	(D)	608	89,571	377,111	4	333
250 to 499 acres	229	76,679	351,461	-	-	160	53,920	265,722	-	-
500 to 999 acres	61	38,929	256,709	1	(D)	60	36,685	193,544	-	-
1,000 acres or more	22	35,776	241,629	1	(D)	12	16,250	100,824	-	-
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	3,544	119,252	(X)	1,184	21,458	3,467	132,610	(X)	1,148	28,472
0.1 to 0.9 acres	665	300	(X)	165	(D)	585	248	(X)	143	(D)
1.0 to 4.9 acres	1,576	3,244	(X)	570	986	1,413	2,967	(X)	479	755
5.0 to 14.9 acres	595	4,927	(X)	193	1,067	712	5,691	(X)	245	1,356
15.0 to 24.9 acres	167	3,105	(X)	51	653	196	3,721	(X)	65	733
25.0 to 49.9 acres	179	6,196	(X)	61	1,237	185	6,345	(X)	51	1,083
50.0 to 99.9 acres	155	10,573	(X)	74	3,846	147	10,174	(X)	59	2,763
100.0 to 249.9 acres	113	17,248	(X)	42	4,585	128	20,464	(X)	62	6,573
250.0 to 499.9 acres	49	17,039	(X)	13	2,780	48	16,270	(X)	18	2,611
500.0 to 749.9 acres	18	10,601	(X)	5	987	20	12,137	(X)	7	1,212
750.0 to 999.9 acres	9	7,522	(X)	2	(D)	7	6,038	(X)	2	(D)
1,000.0 acres or more	18	38,498	(X)	8	5,152	26	48,556	(X)	17	10,909
Land in orchards ¹ (see text)	2,666	89,763	(X)	366	10,636	2,629	93,661	(X)	361	9,827
0.1 to 0.9 acres	533	188	(X)	68	26	235	(D)	(X)	21	(D)
1.0 to 4.9 acres	833	1,615	(X)	81	121	736	(D)	(X)	77	118
5.0 to 14.9 acres	465	3,870	(X)	56	356	628	4,988	(X)	71	327
15.0 to 24.9 acres	223	4,204	(X)	34	593	294	5,522	(X)	29	381
25.0 to 49.9 acres	206	7,051	(X)	26	664	251	8,886	(X)	43	784
50.0 to 99.9 acres	171	11,609	(X)	37	1,330	228	15,847	(X)	42	1,266
100.0 to 249.9 acres	147	22,760	(X)	34	(D)	185	27,613	(X)	53	3,035
250.0 to 499.9 acres	63	20,857	(X)	22	3,289	58	19,383	(X)	19	2,695
500.0 to 749.9 acres	17	9,572	(X)	6	2,232	9	5,223	(X)	5	1,205
750.0 to 999.9 acres	5	3,930	(X)	2	(D)	3	2,407	(X)	-	-
1,000.0 acres or more	3	4,108	(X)	-	-	2	(D)	(X)	1	(D)
Land in berries (see text)	1,659	4,240	(X)	484	1,760	1,542	4,217	(X)	455	1,566

¹ Data for 2012 exclude pineapples.

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	3,544	124,859	3,399	64,981	484	59,879	3,467	135,997
0.1 to 0.9 acres	600	269	582	258	51	11	555	235
1.0 to 4.9 acres	1,564	3,325	1,543	3,175	150	150	1,424	3,069
5.0 to 14.9 acres	645	5,382	643	5,281	56	101	726	5,860
15.0 to 24.9 acres	171	3,148	162	2,895	42	254	194	3,688
25.0 to 49.9 acres	188	6,415	180	5,740	39	675	186	6,399
50.0 to 99.9 acres	157	10,709	147	9,579	22	1,130	149	10,306
100.0 to 249.9 acres	122	18,806	84	12,390	53	6,416	130	20,740
250.0 to 499.9 acres	51	17,690	31	8,195	31	9,495	49	16,600
500.0 to 749.9 acres	19	11,604	9	3,666	16	7,938	20	12,204
750.0 to 999.9 acres	8	6,969	5	1,809	8	5,161	8	7,000
1,000.0 acres or more	19	40,542	13	11,992	16	28,549	26	49,897
1,000.0 to 1,999.9 acres	8	(D)	4	(D)	6	(D)	14	17,585
2,000.0 to 2,999.9 acres	9	20,466	7	6,900	8	13,566	9	20,421
3,000.0 to 4,999.9 acres	1	(D)	1	(D)	1	(D)	2	(D)
5,000.0 acres or more	1	(D)	1	(D)	1	(D)	1	(D)
Artichokes (excluding Jerusalem)	9	3	9	3	-	-	-	-
Asparagus, bearing age	290	498	285	495	11	4	167	321
Beans, lima (see text)	24	972	15	44	9	927	20	407
Beans, snap (bush and pole)	1,039	23,901	949	2,011	114	21,891	1,230	27,927
0.1 to 0.9 acres	780	157	764	153	26	4	893	198
1.0 to 4.9 acres	132	257	131	(D)	2	(D)	206	364
5.0 to 14.9 acres	32	230	32	(D)	2	(D)	40	301
15.0 to 24.9 acres	16	301	10	166	9	135	8	146
25.0 to 49.9 acres	6	288	-	-	9	288	8	314
50.0 to 99.9 acres	19	1,206	5	150	17	1,057	18	1,264
100.0 to 249.9 acres	24	3,552	4	306	22	3,246	26	4,235
250.0 to 499.9 acres	20	7,008	1	(D)	20	(D)	17	5,723
500.0 acres or more	10	10,903	2	(D)	10	(D)	14	15,382
Beets	610	3,171	587	520	27	2,651	257	3,372
Broccoli	535	634	525	629	21	4	290	562
Brussels sprouts	263	148	259	146	8	2	118	75
Cabbage, Chinese (nappa, bok choy, etc.)	260	298	254	294	8	4	49	142
Cabbage, head	630	12,651	614	9,887	33	2,763	323	11,320
0.1 to 0.9 acres	437	87	433	86	10	2	152	40
1.0 to 4.9 acres	111	209	111	208	4	2	82	149
5.0 to 14.9 acres	32	258	29	230	4	27	33	256
15.0 to 24.9 acres	6	102	5	(D)	1	(D)	12	206
25.0 to 49.9 acres	12	352	10	(D)	2	(D)	6	174
50.0 to 99.9 acres	11	740	8	548	3	192	9	547
100.0 to 249.9 acres	8	1,199	6	732	3	467	17	2,610
250.0 to 499.9 acres	6	2,136	5	(D)	2	(D)	6	1,959
500.0 acres or more	7	7,567	7	6,283	4	1,284	6	5,378
Cabbage, mustard	30	4	30	4	(X)	(X)	4	(D)
Cantaloupes and muskmelons	377	341	375	341	4	(Z)	177	218
Carrots	552	1,608	529	329	29	1,279	190	1,516
0.1 to 0.9 acres	469	91	452	(D)	21	(D)	146	(D)
1.0 to 4.9 acres	64	113	64	(D)	2	(D)	26	61
5.0 to 14.9 acres	9	56	9	56	-	-	11	87
15.0 to 24.9 acres	3	48	3	48	-	-	-	-
25.0 to 49.9 acres	2	(D)	1	(D)	1	(D)	1	(D)
50.0 to 99.9 acres	1	(D)	-	-	1	(D)	-	(D)
100.0 to 249.9 acres	-	-	-	-	-	-	3	(D)
250.0 to 499.9 acres	4	1,175	-	-	4	1,175	3	898
500.0 acres or more	-	-	-	-	-	-	-	-
Cauliflower	344	478	343	475	7	4	143	437
Celery	136	59	134	(D)	2	(D)	40	23
Chicory	58	26	58	26	(X)	(X)	3	3
Collards	142	100	138	(D)	4	(D)	53	129
Cucumbers and pickles	945	1,359	928	1,319	44	40	469	1,717
0.1 to 0.9 acres	776	158	760	(D)	38	(D)	339	89
1.0 to 4.9 acres	137	222	136	(D)	5	(D)	98	166
5.0 to 14.9 acres	23	164	23	164	-	-	16	109
15.0 to 24.9 acres	4	76	4	76	-	-	6	96
25.0 to 49.9 acres	2	(D)	2	(D)	-	-	4	140
50.0 to 99.9 acres	-	-	-	-	-	-	2	(D)
100.0 to 249.9 acres	1	(D)	1	(D)	1	(D)	2	(D)
250.0 to 499.9 acres	2	(D)	2	(D)	-	-	2	(D)
500.0 acres or more	-	-	-	-	-	-	-	-
Daikon	107	29	107	29	-	-	-	-
Eggplant	546	264	539	262	16	3	249	190
Escarole and endive	110	62	110	62	(X)	(X)	20	75
Garlic	824	382	807	358	44	24	403	296
Ginger root (see text)	34	7	34	7	-	-	(NA)	(NA)
Ginseng	8	22	7	(D)	1	(D)	8	39
Herbs, fresh cut	453	711	453	711	(X)	(X)	148	136

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Honeydew melons	76	34	76	34	(X)	(X)	11	6
Horseradish	60	24	54	24	8	1	15	11
Kale	489	573	478	571	21	2	140	104
Lettuce, all	727	1,184	727	1,184	(X)	(X)	277	1,072
Lettuce, head	293	160	293	160	(X)	(X)	94	62
Lettuce, leaf	563	741	563	741	(X)	(X)	185	775
Lettuce, romaine	253	283	253	283	(X)	(X)	55	236
Mustard greens	149	75	143	71	7	4	28	35
Okra	67	14	67	14	-	-	23	8
Onions, dry	558	6,606	542	6,584	26	23	278	7,958
0.1 to 0.9 acres	445	89	430	(D)	21	(D)	154	(D)
1.0 to 4.9 acres	62	112	61	108	4	4	46	(D)
5.0 to 14.9 acres	10	(D)	10	(D)	-	-	3	17
15.0 to 24.9 acres	3	56	3	56	-	-	10	(D)
25.0 to 49.9 acres	6	190	6	(D)	1	(D)	15	532
50.0 to 99.9 acres	12	880	12	880	-	-	24	1,669
100.0 to 249.9 acres	14	2,271	14	2,271	-	-	21	3,256
250.0 to 499.9 acres	5	1,646	5	1,646	-	-	4	1,358
500.0 acres or more	1	(D)	1	(D)	-	-	1	(D)
Onions, green	342	106	339	104	7	2	74	77
Parsley	277	101	272	101	5	1	33	23
Peas, Chinese (sugar, snow)	233	399	226	(D)	9	(D)	55	(D)
Peas, green (see text)	422	8,880	365	432	66	8,448	173	7,691
0.1 to 0.9 acres	304	56	298	55	9	1	96	(D)
1.0 to 4.9 acres	47	(D)	47	87	3	(D)	20	37
5.0 to 14.9 acres	11	(D)	11	(D)	-	-	9	61
15.0 to 24.9 acres	8	161	4	75	4	86	2	(D)
25.0 to 49.9 acres	4	140	3	(D)	2	(D)	3	111
50.0 to 99.9 acres	20	1,351	2	(D)	20	(D)	15	1,035
100.0 to 249.9 acres	18	2,664	-	-	18	2,664	20	2,889
250.0 to 499.9 acres	8	2,684	-	-	8	2,684	5	1,693
500.0 acres or more	2	(D)	-	-	2	(D)	3	1,803
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	11	3	11	3	-	-	-	-
Peppers, Bell (excluding pimientos)	977	907	954	901	33	6	1,161	1,194
0.1 to 0.9 acres	774	161	752	157	30	4	891	201
1.0 to 4.9 acres	173	329	172	326	3	2	224	381
5.0 to 14.9 acres	21	152	21	152	-	-	33	251
15.0 to 24.9 acres	3	(D)	3	(D)	-	-	6	(D)
25.0 to 49.9 acres	4	114	4	114	-	-	6	198
50.0 to 99.9 acres	2	(D)	2	(D)	-	-	1	(D)
100.0 acres or more	-	-	-	-	-	-	-	-
Peppers, other than Bell (including chile)	535	286	518	281	25	5	696	399
Potatoes	953	15,315	914	5,676	87	9,639	1,207	21,865
0.1 to 0.9 acres	569	149	549	(D)	22	(D)	707	192
1.0 to 4.9 acres	259	486	259	464	29	21	320	588
5.0 to 14.9 acres	45	340	45	(D)	4	(D)	77	575
15.0 to 24.9 acres	16	297	15	257	5	40	15	(D)
25.0 to 49.9 acres	18	642	15	385	8	257	14	(D)
50.0 to 99.9 acres	13	919	13	919	-	-	25	1,720
100.0 to 249.9 acres	17	2,546	12	1,720	7	827	24	3,876
250.0 to 499.9 acres	10	3,358	5	1,437	6	1,921	14	4,627
500.0 to 749.9 acres	4	(D)	1	(D)	4	(D)	9	5,432
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	2	(D)	-	-	2	(D)	2	(D)
Pumpkins	1,234	5,592	1,223	5,298	39	294	1,562	6,273
0.1 to 0.9 acres	478	125	471	(D)	13	(D)	(NA)	(NA)
1.0 to 4.9 acres	462	957	460	(D)	9	(D)	(NA)	(NA)
5.0 to 14.9 acres	207	1,571	206	1,533	12	38	(NA)	(NA)
15.0 to 24.9 acres	42	762	42	762	-	-	(NA)	(NA)
25.0 to 49.9 acres	30	994	30	973	3	21	(NA)	(NA)
50.0 to 99.9 acres	11	752	11	(D)	1	(D)	(NA)	(NA)
100.0 acres or more	4	430	3	(D)	1	(D)	(NA)	(NA)
Radishes	371	479	364	478	8	1	74	198
Rhubarb	276	66	269	60	12	6	54	41
Spinach	350	590	340	334	10	256	90	479
Squash, all	1,405	5,442	1,380	4,067	49	1,375	831	5,299
0.1 to 0.9 acres	870	248	(NA)	(NA)	(NA)	(NA)	430	135
1.0 to 4.9 acres	360	694	(NA)	(NA)	(NA)	(NA)	264	591
5.0 to 14.9 acres	126	979	(NA)	(NA)	(NA)	(NA)	82	657
15.0 to 24.9 acres	18	340	(NA)	(NA)	(NA)	(NA)	17	332
25.0 to 49.9 acres	16	551	(NA)	(NA)	(NA)	(NA)	20	649
50.0 to 99.9 acres	4	265	(NA)	(NA)	(NA)	(NA)	7	470
100.0 acres or more	11	2,365	(NA)	(NA)	(NA)	(NA)	11	2,465
Squash, summer	1,003	888	987	878	23	10	496	1,179
Squash, winter	1,015	4,553	994	3,188	43	1,365	619	4,120

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Sweet corn	1,281	25,370	1,225	15,503	104	9,867	1,446	28,586
0.1 to 0.9 acres	391	94	375	91	19	3	455	(D)
1.0 to 4.9 acres	395	866	389	832	30	34	435	(D)
5.0 to 14.9 acres	249	2,040	249	2,002	11	38	282	2,242
15.0 to 24.9 acres	68	1,289	68	1,255	5	34	93	1,693
25.0 to 49.9 acres	67	2,257	65	2,177	3	81	75	2,598
50.0 to 99.9 acres	56	3,717	55	3,631	4	86	47	3,000
100.0 acres or more	55	15,107	24	5,515	32	9,592	59	17,964
Sweet potatoes	129	57	128	56	3	1	46	(D)
Tomatoes in the open	1,534	1,961	1,510	1,931	62	29	1,707	3,005
0.1 to 0.9 acres	1,100	262	1,079	(D)	42	(D)	1,131	309
1.0 to 4.9 acres	328	587	325	568	18	20	453	803
5.0 to 14.9 acres	86	585	86	(D)	2	(D)	97	671
15.0 to 24.9 acres	10	(D)	10	(D)	-	-	11	199
25.0 to 49.9 acres	8	262	8	262	-	-	12	378
50.0 to 99.9 acres	2	(D)	2	(D)	-	-	1	(D)
100.0 acres or more	-	-	-	-	-	-	2	(D)
Turnip greens	83	39	83	39	-	-	12	86
Turnips	252	165	245	158	7	7	50	172
Watercress	19	4	19	4	(X)	(X)	2	(D)
Watermelons	327	194	326	(D)	2	(D)	120	118
Other vegetables (see text)	509	2,667	497	2,632	37	35	437	2,029

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	2,588	89,243	2,206	79,884	1,209	9,359
.....2012	2,598	93,304	2,213	83,814	1,170	9,490
Apples .....2017	1,421	50,450	1,156	43,789	774	6,661
.....2012	1,365	47,148	1,066	41,027	769	6,121
2017 acres:						
0.1 to 0.9 acres	466	166	329	108	208	58
1.0 to 4.9 acres	414	832	308	545	217	288
5.0 to 14.9 acres	186	1,528	171	1,177	85	351
15.0 to 24.9 acres	78	1,401	73	1,101	60	300
25.0 to 49.9 acres	67	2,245	65	1,982	37	263
50.0 to 99.9 acres	74	4,790	74	4,319	49	471
100.0 acres or more	136	39,488	136	34,557	118	4,931
100.0 to 249.9 acres	80	13,365	80	11,677	70	1,688
250.0 to 499.9 acres	39	13,541	39	11,730	35	1,811
500.0 to 749.9 acres	11	6,535	11	5,999	7	535
750.0 to 999.9 acres	4	(D)	4	(D)	4	(D)
1,000.0 acres or more	2	(D)	2	(D)	2	(D)
2012 acres:						
0.1 to 0.9 acres	267	93	150	48	144	45
1.0 to 4.9 acres	439	949	304	588	232	361
5.0 to 14.9 acres	250	1,943	208	1,390	127	553
15.0 to 24.9 acres	93	1,733	91	1,541	36	192
25.0 to 49.9 acres	95	3,377	95	3,017	62	361
50.0 to 99.9 acres	88	6,259	85	5,429	59	831
100.0 acres or more	133	32,794	133	29,015	109	3,780
100.0 to 249.9 acres	84	13,105	84	11,491	67	1,613
250.0 to 499.9 acres	36	11,633	36	10,525	31	1,108
500.0 to 749.9 acres	11	(D)	11	(D)	9	(D)
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)
1,000.0 acres or more	1	(D)	1	(D)	1	(D)
Apricots .....2017	92	143	57	107	54	36
.....2012	46	87	40	79	15	8
Cherries, sweet .....2017	290	676	217	623	118	54
.....2012	304	799	223	671	128	128
Cherries, tart .....2017	196	1,927	145	1,564	90	363
.....2012	203	1,845	139	1,579	100	266
2017 acres:						
0.1 to 0.9 acres	115	28	68	(D)	63	(D)
1.0 to 4.9 acres	42	82	38	55	16	27
5.0 to 14.9 acres	9	71	9	71	-	-
15.0 to 24.9 acres	9	162	9	162	-	-
25.0 to 49.9 acres	13	479	13	444	5	35
50.0 to 99.9 acres	4	220	4	182	3	39
100.0 acres or more	4	885	4	(D)	3	(D)
2012 acres:						
0.1 to 0.9 acres	111	26	55	14	67	12
1.0 to 4.9 acres	43	86	35	57	19	29
5.0 to 14.9 acres	16	138	16	138	-	-
15.0 to 24.9 acres	14	259	14	234	4	25
25.0 to 49.9 acres	13	486	13	407	6	80
50.0 to 99.9 acres	3	225	3	(D)	2	(D)
100.0 acres or more	3	625	3	(D)	2	(D)
Dates .....2017	1	(D)	1	(D)	-	-
.....2012	-	-	-	-	-	-
Figs .....2017	9	2	8	(D)	1	(D)
.....2012	-	-	-	-	-	-
Grapes .....2017	1,175	33,142	1,033	31,464	377	1,678
.....2012	1,392	39,216	1,235	36,919	399	2,297
2017 acres:						
0.1 to 0.9 acres	261	77	164	52	113	24
1.0 to 4.9 acres	231	528	209	437	64	91
5.0 to 14.9 acres	247	2,129	233	1,846	71	283
15.0 to 24.9 acres	135	2,623	130	2,435	25	188
25.0 to 49.9 acres	129	4,393	127	4,165	30	229
50.0 to 99.9 acres	86	5,910	84	5,615	33	295
100.0 acres or more	86	17,482	86	16,914	41	568
100.0 to 249.9 acres	62	9,126	62	8,683	29	444
250.0 to 499.9 acres	20	5,910	20	(D)	8	(D)
500.0 acres or more	4	2,445	4	(D)	4	(D)
2012 acres:						
0.1 to 0.9 acres	201	61	117	35	103	26
1.0 to 4.9 acres	297	666	251	538	87	128
5.0 to 14.9 acres	334	2,858	315	2,603	67	255
15.0 to 24.9 acres	171	3,186	169	3,038	30	148
25.0 to 49.9 acres	161	5,660	159	5,412	39	249
50.0 to 99.9 acres	128	8,800	128	8,616	35	183
100.0 acres or more	100	17,985	96	16,677	38	1,308
100.0 to 249.9 acres	83	12,213	79	10,964	33	1,249
250.0 to 499.9 acres	16	(D)	16	(D)	4	(D)
500.0 acres or more	1	(D)	1	(D)	1	(D)
Kiwifruit .....2017	7	(D)	2	(D)	5	1
.....2012	-	-	-	-	-	-
Nectarines .....2017	53	103	52	85	9	18
.....2012	35	66	31	61	8	5
Peaches, all .....2017	431	1,391	339	1,158	174	233
.....2012	489	2,003	363	1,777	209	227
2017 acres:						
0.1 to 0.9 acres	236	69	160	(D)	102	(D)
1.0 to 4.9 acres	126	278	110	235	39	43

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Table 37. Specified Fruits and Nuts by Acres: 2017 and 2012 (continued)

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

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus fruit, all (see text) - Con.						
Peaches, all - Con.						
2017 acres: - Con.						
5.0 to 14.9 acres	45	334	45	283	23	51
15.0 to 24.9 acres	14	231	14	(D)	1	(D)
25.0 to 49.9 acres	6	194	6	141	5	54
50.0 to 99.9 acres	4	284	4	228	4	57
100.0 acres or more	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres	210	56	116	31	119	25
1.0 to 4.9 acres	171	337	141	265	57	72
5.0 to 14.9 acres	73	588	71	518	25	70
15.0 to 24.9 acres	16	301	16	278	3	22
25.0 to 49.9 acres	16	507	16	470	5	37
50.0 to 99.9 acres	2	(D)	2	(D)	-	-
100.0 acres or more	1	(D)	1	(D)	-	-
Peaches, clingstone						
2017	123	317	97	268	39	49
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone						
2017	345	1,074	273	890	147	184
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all						
2017	440	891	308	710	197	181
2012	419	1,186	281	1,007	201	179
Pears, Bartlett						
2017	219	403	163	345	92	59
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett						
2017	320	488	229	365	133	123
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons						
2017	19	4	5	1	15	3
2012	7	1	3	(Z)	4	1
Plumcots, pluots, and other plum-apricot hybrids (see text)						
2017	4	2	3	(D)	2	(D)
2012	-	-	-	-	-	-
Plums and prunes						
2017	254	407	189	297	105	110
2012	324	584	221	427	157	157
Plums						
2017	239	307	173	(D)	100	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes						
2017	30	100	29	(D)	9	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pomegranates						
2017	3	(D)	2	(D)	1	(D)
2012	-	-	-	-	-	-
Other noncitrus fruit (see text)						
2017	32	82	27	62	8	20
2012	40	369	22	267	25	102
Citrus fruit, all						
2017	3	(Z)	3	(Z)	-	-
2012	-	-	-	-	-	-
Lemons						
2017	3	(Z)	3	(Z)	-	-
2012	-	-	-	-	-	-
Nuts, all						
2017	186	520	119	137	112	383
2012	92	359	59	182	59	177
Almonds						
2017	-	-	-	-	-	-
2012	1	(D)	-	-	1	(D)
Chestnuts						
2017	59	145	33	38	36	107
2012	27	46	19	18	13	28
Hazelnuts (Filberts)						
2017	74	60	49	21	43	40
2012	36	46	13	(D)	27	(D)
Pecans, all						
2017	17	64	10	38	8	27
2012	8	(D)	2	(D)	7	2
Pecans, improved						
2017	17	64	10	38	8	27
2012	6	2	2	(D)	5	(D)
Pecans, native and seedling						
2017	-	-	-	-	-	-
2012	2	(D)	-	-	2	(D)
Walnuts, English						
2017	39	50	22	33	24	17
2012	31	114	21	80	15	34
Other nuts (see text)						
2017	50	201	28	8	29	193
2012	26	151	24	77	13	74

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)	33	(D)	18	(D)	16	10
Blackberries and dewberries (including marionberries)	301	225	246	177	93	48
Blueberries, all (see text)	837	1,828	726	1,462	290	367
Blueberries, tame	784	1,592	673	1,254	276	338
0.1 to 0.9 acres	416	132	337	98	146	35
1.0 to 4.9 acres	286	554	259	430	106	125
5.0 to 14.9 acres	65	509	62	442	16	67
15.0 to 24.9 acres	12	221	10	185	4	36
25.0 to 49.9 acres	5	175	5	100	4	75
50.0 to 99.9 acres	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-
Blueberries, wild	61	237	59	208	17	29
Boysenberries	7	1	3	1	4	(Z)
Cranberries	6	(D)	6	(D)	1	(D)
Currants (black or red)	121	112	97	93	36	20
Elderberries (see text)	109	27	73	17	42	10
Loganberries	2	(D)	2	(D)	-	-
Raspberries, all	606	589	533	483	177	106
Raspberries, black	178	84	145	65	49	19
Raspberries, red	515	458	449	388	154	69
Raspberries, other (see text)	74	48	66	30	17	17
Strawberries	568	1,229	518	990	194	240
0.1 to 0.9 acres	323	85	279	69	92	16
1.0 to 4.9 acres	163	325	159	267	51	58
5.0 to 14.9 acres	73	617	71	481	46	136
15.0 to 24.9 acres	5	78	5	(D)	3	(D)
25.0 to 49.9 acres	4	125	4	(D)	2	(D)
50.0 to 99.9 acres	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-
Other berries (see text)	61	28	30	11	34	16

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	1,003 1,124	22,840,595 24,214,727	753 717	1,432 1,502	1,377 1,449	184,654,953 211,375,256
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017 2012	855 968	17,819,870 19,582,582	345 380	650 618	987 1,098	145,287,616 165,609,580
Cut flowers and cut florist greens	2017 2012	123 89	420,643 415,502	335 263	615 600	405 315	5,672,238 4,822,093
Foliage plants, indoor (include hanging baskets)	2017 2012	129 81	888,183 860,434	16 10	12 13	140 87	4,797,354 5,299,147
Potted flowering plants	2017 2012	265 223	3,584,277 3,162,632	120 111	91 194	349 301	27,529,883 33,433,544
Other floriculture and bedding crops (see text)	2017 2012	17 23	127,622 193,577	35 50	64 78	50 67	1,367,862 2,210,892
NURSERY CROPS							
Nursery stock crops (see text)	2017 2012	103 126	1,137,796 1,296,200	484 565	13,884 15,836	522 616	121,595,323 138,727,418
Aquatic plants	2017 2012	4 4	5,908 26,400	12 10	11 25	16 12	74,087 614,143
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017 2012	14 10	30,653 28,450	27 15	14 37	40 24	167,072 193,510
Cuttings, seedlings, liners, and plugs (see text)	2017 2012	65 50	1,431,841 1,478,361	12 20	11 165	73 64	19,931,182 19,102,883
Flower seeds	2017 2012	17 14	10,152 12,323	20 7	25 4	35 21	71,084 41,248
Vegetable seeds	2017 2012	29 33	17,941 38,081	46 36	82 211	71 65	(D) 856,848
Vegetable transplants to farm fields	2017 2012	159 134	642,642 476,843	50 24	80 71	191 149	2,124,171 1,474,942
SOD							
Sod harvested	2017 2012	(X) (X)	(X) (X)	16 20	5,245 4,633	16 20	18,213,810 13,726,503
2017 farms by area:							
0.1 to 14.9 acres		(X)	(X)	2	(D)	2	(D)
15.0 to 49.9 acres		(X)	(X)	-	-	-	-
50.0 to 99.9 acres		(X)	(X)	6	440	6	1,500,000
100.0 to 249.9 acres		(X)	(X)	-	-	-	-
250.0 to 399.9 acres		(X)	(X)	4	1,151	4	4,075,000
400.0 to 749.9 acres		(X)	(X)	2	(D)	2	(D)
750.0 acres or more		(X)	(X)	2	(D)	2	(D)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017 2012	601 435	5,401,570 5,022,961	(X) (X)	(X) (X)	600 433	38,627,762 27,421,938
2017 farms by area:							
1 to 999 square feet		182	74,019	(X)	(X)	182	476,051
1,000 to 1,999 square feet		95	128,360	(X)	(X)	94	661,257
2,000 to 2,999 square feet		87	215,663	(X)	(X)	87	507,175
3,000 to 3,999 square feet		52	173,915	(X)	(X)	52	570,228
4,000 to 5,999 square feet		56	267,472	(X)	(X)	56	885,139
6,000 to 9,999 square feet		56	413,625	(X)	(X)	56	2,353,382
10,000 or more square feet		73	4,128,516	(X)	(X)	73	33,174,530
10,000 to 19,999 square feet		46	647,560	(X)	(X)	46	2,513,282
20,000 to 39,999 square feet		22	(D)	(X)	(X)	22	1,295,106
40,000 or more square feet		5	(D)	(X)	(X)	5	29,366,142
Greenhouse tomatoes	2017 2012	489 299	4,188,563 3,591,783	(X) (X)	(X) (X)	488 299	28,590,555 19,449,589
2017 farms by area:							
1 to 999 square feet		187	62,981	(X)	(X)	187	316,454
1,000 to 1,999 square feet		86	115,657	(X)	(X)	85	368,149
2,000 to 2,999 square feet		76	193,190	(X)	(X)	76	580,238
3,000 to 3,999 square feet		40	130,050	(X)	(X)	40	377,664
4,000 to 5,999 square feet		35	160,508	(X)	(X)	35	725,060
6,000 to 9,999 square feet		36	280,183	(X)	(X)	36	798,232
10,000 or more square feet		29	3,245,994	(X)	(X)	29	25,424,758
Other greenhouse vegetables and fresh cut herbs (see text)	2017 2012	404 283	1,213,007 1,431,178	(X) (X)	(X) (X)	403 281	10,037,207 7,972,349
Greenhouse fruits and berries (see text)	2017 2012	51 37	174,652 274,423	(X) (X)	(X) (X)	51 37	331,422 446,390
MUSHROOM CROPS							
Mushrooms (see text)	2017 2012	117 34	101,919 1,199,865	(X) (X)	(X) (X)	117 33	2,115,370 1,628,080

--continued

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

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

Crop	Under glass or other protection		In the open		Value of sales	
	Farms	Square feet	Farms	Acres	Farms	Dollars
MUSHROOM CROPS - Con.						
Mushroom spawn (see text)	6	(X)	(X)	(X)	6	9,600
.....2017						
.....2012	-	(X)	(X)	(X)	-	-

Table 40. Woodland Crops Sales: 2017 and 2012

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

Crop	Acres in production		Trees cut		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Number	Farms	Acres	
Cultivated Christmas trees (see text)	1,187	19,762	754	295,260	49	364	(D)
.....2017							
.....2012	1,185	18,623	844	274,444	80	651	(NA)
2017 farms by acres in production:							
1 to 2 acres	237	338	99	3,352	12	17	(D)
3 to 4 acres	151	511	83	5,151	5	(D)	142
5 to 9 acres	260	1,573	165	23,418	11	35	626
10 to 19 acres	258	3,192	181	44,596	9	64	1,377
20 to 49 acres	189	5,147	135	61,946	5	41	2,116
50 to 99 acres	60	3,827	59	78,894	5	187	2,202
100 acres or more	32	5,174	32	77,903	2	(D)	2,078
2012 farms by acres in production:							
1 to 2 acres	235	330	135	5,357	17	(D)	(NA)
3 to 4 acres	149	515	96	7,125	11	33	(NA)
5 to 9 acres	268	1,653	179	23,426	16	53	(NA)
10 to 19 acres	254	3,210	203	38,274	16	150	(NA)
20 to 49 acres	209	5,849	163	75,698	15	155	(NA)
50 to 99 acres	46	3,137	44	43,931	4	140	(NA)
100 acres or more	24	3,929	24	80,633	1	(D)	(NA)

Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text)	13	947	12	545	1	(D)	(D)
.....2017							
.....2012	107	7,452	44	616	18	733	(NA)
2017 farms by acres in production:							
1 to 9 acres	8	31	8	22	-	-	22
10 to 49 acres	2	(D)	2	(D)	-	-	(D)
50 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	1	(D)	1	(D)	-	-	(D)
250 to 499 acres	2	(D)	1	(D)	1	(D)	(D)
500 acres or more	-	-	-	-	-	-	-
2012 farms by acres in production:							
1 to 9 acres	76	241	37	82	10	29	(NA)
10 to 49 acres	14	188	5	(D)	4	4	(NA)
50 to 99 acres	3	156	-	-	-	-	(NA)
100 to 249 acres	5	580	-	-	-	-	(NA)
250 to 499 acres	5	1,887	-	-	2	(D)	(NA)
500 acres or more	4	4,400	2	(D)	2	(D)	(NA)

Crop	Taps set		Syrup produced		Value of sales (\$1,000)
	Farms	Number	Farms	Gallons	
Maple syrup	1,675	2,749,512	1,675	714,372	25,975
.....2017					
.....2012	1,460	2,064,864	1,460	358,603	(NA)
2017 farms by number of taps:					
1 to 99 taps	385	14,031	385	2,793	122
100 to 499 taps	478	113,977	478	19,101	764
500 to 999 taps	232	152,995	232	27,594	1,031
1,000 to 1,999 taps	222	285,703	222	64,787	2,148
2,000 to 2,999 taps	111	260,065	111	62,848	1,902
3,000 to 4,999 taps	119	426,000	119	113,139	3,553
5,000 to 9,999 taps	92	602,260	92	196,310	5,585
10,000 taps or more	36	894,481	36	227,800	10,870
2012 farms by number of taps:					
1 to 99 taps	289	10,892	289	2,314	(NA)
100 to 499 taps	473	113,417	473	16,985	(NA)
500 to 999 taps	210	142,722	210	20,506	(NA)
1,000 to 1,999 taps	215	276,793	215	44,094	(NA)
2,000 to 2,999 taps	102	236,187	102	42,702	(NA)
3,000 to 4,999 taps	86	307,986	86	54,904	(NA)
5,000 to 9,999 taps	54	357,400	54	65,808	(NA)
10,000 taps or more	31	619,467	31	111,290	(NA)

Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2017

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

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms .....number	33,438	28	122	509	2,120
.....percent	100.0	0.1	0.4	1.5	6.3
Land in farms .....acres	6,866,171	153,902	497,984	1,239,722	2,506,821
Average size of farm .....acres	205	5,497	4,082	2,436	1,182
Estimated market value of land and buildings .....farms	33,438	28	122	509	2,120
.....\$1,000	22,172,124	562,350	1,890,315	4,437,985	8,350,252
Average per farm .....dollars	663,082	20,083,925	15,494,385	8,719,028	3,938,798
Average per acre .....dollars	3,229	3,654	3,796	3,580	3,331
Estimated market value of all machinery and equipment .....\$1,000	4,535,052	171,231	442,408	1,019,487	1,962,135
.....percent	100.0	3.8	9.8	22.5	43.3
Land in farms according to use:					
Total cropland .....acres	4,291,388	130,007	433,088	1,052,817	2,074,135
Harvested cropland .....acres	3,581,095	119,567	406,224	973,052	1,877,631
Pastureland, excluding woodland pastured .....acres	721,607	1,000	5,701	32,960	109,635
Market value of agricultural products sold (see text) .....\$1,000	5,369,212	539,129	1,344,459	2,686,321	4,026,922
Average per farm .....dollars	160,572	19,254,615	11,020,156	5,277,643	1,899,491
Grains, oilseeds, dry beans, and dry peas .....farms	6,213	15	77	338	1,274
.....\$1,000	571,706	14,791	55,252	172,283	407,003
Tobacco .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	3,588	5	22	77	384
.....\$1,000	378,658	(D)	86,716	175,264	290,114
Fruits, tree nuts, and berries .....farms	3,083	1	4	59	305
.....\$1,000	399,803	(D)	24,699	164,573	301,572
Fruits and tree nuts .....farms	2,257	1	4	56	271
.....\$1,000	380,636	(D)	(D)	163,059	295,913
Berries .....farms	1,463	-	1	13	116
.....\$1,000	19,167	-	(D)	1,514	5,659
Nursery, greenhouse, floriculture, and sod (see text) .....farms	2,118	3	10	38	242
.....\$1,000	385,792	78,815	125,042	192,952	313,216
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	763	-	-	-	19
.....\$1,000	9,122	-	-	-	1,156
Cultivated Christmas trees (see text) .....farms	754	-	-	-	18
.....\$1,000	(D)	-	-	-	(D)
Short rotation woody crops .....farms	12	-	-	-	1
.....\$1,000	(D)	-	-	-	(D)
Other crops and hay (see text) .....farms	13,670	3	19	111	709
.....\$1,000	362,905	(D)	(D)	39,291	118,640
Maple syrup .....farms	1,662	-	2	7	59
.....\$1,000	25,975	-	(D)	(D)	7,547
Cattle and calves .....farms	10,197	20	93	361	1,288
.....\$1,000	426,026	20,567	71,923	153,864	262,221
Milk from cows .....farms	3,984	20	94	343	1,108
.....\$1,000	2,528,282	290,350	840,592	1,596,321	2,099,906
Hogs and pigs .....farms	1,835	-	-	8	51
.....\$1,000	24,920	-	-	(D)	19,459
Sheep, goats, wool, mohair, and milk .....farms	2,235	-	-	4	34
.....\$1,000	17,575	-	-	(D)	4,900
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	-	1	3	31
.....\$1,000	33,727	-	(D)	(D)	8,615
Poultry and eggs .....farms	4,146	4	8	27	85
.....\$1,000	194,747	96,402	130,328	174,716	181,954
Aquaculture .....farms	105	-	-	-	10
.....\$1,000	13,187	-	-	-	7,148
Other animals and other animal products (see text) .....farms	1,609	-	-	2	43
.....\$1,000	22,761	-	-	(D)	11,018
Value of organically produced commodities .....farms	1,330	1	3	20	118
.....\$1,000	206,462	(D)	(D)	51,941	107,108
Value of landlords' share of total sales .....farms	275	-	-	5	25
.....\$1,000	5,875	-	-	1,506	2,948
Total farm production expenses .....farms	33,438	28	122	509	2,120
.....\$1,000	4,325,357	412,278	1,010,056	1,995,437	2,954,308
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	25	116	484	1,965
.....\$1,000	214,916	9,380	30,263	76,305	147,411
Chemicals purchased .....farms	10,949	24	115	476	1,900
.....\$1,000	139,358	7,658	21,257	60,546	109,335
Livestock and poultry purchased or leased .....farms	9,332	11	43	158	598
.....\$1,000	126,281	9,728	20,512	45,635	72,389
Feed purchased .....farms	20,803	24	103	386	1,384
.....\$1,000	874,202	106,160	266,536	507,048	669,402
Gasoline, fuels, and oils purchased .....farms	32,290	28	122	508	2,118
.....\$1,000	238,429	27,432	54,415	98,522	152,930
Utilities .....farms	24,373	28	122	509	2,119
.....\$1,000	126,925	12,135	24,909	45,522	70,771
Hired farm labor .....farms	8,963	28	121	494	1,862
.....\$1,000	811,832	80,120	205,414	411,475	603,547
Interest expense .....farms	10,975	23	106	419	1,532
.....\$1,000	146,993	9,662	31,779	57,617	86,993
Government payments (see text) .....farms	6,451	17	88	379	1,350
.....\$1,000	59,106	1,109	5,757	16,192	35,635
Inventory of selected livestock:					
Cattle and calves .....farms	12,796	20	95	363	1,316
.....number	1,479,389	118,020	352,212	687,389	978,927
Milk cows .....farms	4,648	20	94	343	1,100
.....number	628,245	65,955	193,661	373,606	499,312
Hogs and pigs .....farms	1,739	-	-	7	44
.....number	50,669	-	-	22,735	31,729

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	1	(D)	2	(D)
Eggs, chicken (dozens)	8	2,413,294	7	2,313,000
Layers	4	27,574	6	71,200
Pullets for laying flock replacement	3	147,000	4	228,200
Turkeys	1	(D)	1	(D)
Custom fed cattle shipped directly for slaughter (see text)	14	3,517	11	8,457
Hogs and pigs	11	148,980	16	219,380
Replacement dairy heifers	232	47,538	241	53,956
Other cattle, sheep, livestock, or poultry (see text)	21	(X)	43	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	13	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	304	97,437	338	119,118
Total payments received (\$1,000) (see text)	304	20,406	338	22,395

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	33,438	(X)	35,537	(X)
Average per farm	(X)	22,172,124	(X)	18,677,798
Average per acre	(X)	663,082	(X)	525,587
By value group:				
\$1 to \$49,999	2,154	50,598	2,582	57,333
\$50,000 to \$99,999	2,631	195,832	3,142	234,242
\$100,000 to \$199,999	6,895	1,015,389	8,344	1,212,643
\$200,000 to \$499,999	12,009	3,723,499	12,737	3,923,892
\$500,000 to \$999,999	5,331	3,609,464	5,115	3,450,502
\$1,000,000 to \$1,999,999	2,493	3,359,938	2,126	2,833,942
\$2,000,000 to \$4,999,999	1,322	3,920,771	1,075	3,164,585
\$5,000,000 to \$9,999,999	395	2,722,465	304	2,032,540
\$10,000,000 or more	208	3,574,168	112	1,768,120

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	33,438	4,535,052	35,537	4,163,633
Average per farm	(X)	135,626	(X)	117,163
By value group:				
\$1 to \$4,999	1,633	4,511	2,108	4,723
\$5,000 to \$9,999	2,058	13,918	2,208	14,920
\$10,000 to \$19,999	3,982	54,544	4,419	59,332
\$20,000 to \$29,999	3,721	86,540	4,166	96,174
\$30,000 to \$49,999	4,860	179,844	5,299	196,365
\$50,000 to \$69,999	3,812	212,220	4,124	228,769
\$70,000 to \$99,999	3,119	251,628	3,075	248,201
\$100,000 to \$199,999	5,210	677,925	5,275	686,058
\$200,000 to \$499,999	3,338	954,248	3,366	962,955
\$500,000 to \$999,999	975	640,790	923	604,383
\$1,000,000 or more	730	1,458,883	574	1,061,752

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	25,918	51,028	7,859	9,790	21,386	41,238	26,871	52,085	7,583	9,497
Tractors	29,099	94,331	5,817	8,940	27,172	85,391	31,097	101,190	6,814	10,187
2 or 3	10,440	25,014	1,332	3,041	9,617	23,121	11,421	27,600	1,534	3,479
4 or more	9,838	60,496	318	1,732	8,936	53,651	10,596	64,510	301	1,729
Less than 40 horsepower (PTO)	16,326	26,501	2,059	2,410	14,829	24,091	18,104	30,469	2,376	2,746
40 to 99 horsepower (PTO)	21,881	46,114	3,240	4,152	20,280	41,962	23,241	49,660	3,926	5,035
100 horsepower (PTO) or more	9,106	21,716	1,475	2,378	8,525	19,338	9,257	21,061	1,535	2,406
Grain and bean combines, self-propelled	2,816	3,185	171	183	2,673	3,002	3,142	3,646	240	267
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	1,759	1,970	261	279	1,526	1,691	2,030	2,319	252	270
Hay balers	14,132	18,629	1,605	1,748	13,039	16,881	15,640	21,159	1,738	1,878

Table 46. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	2017	2012	Item	2017	2012
Any fertilizer, manure, or chemicals used	16,760	17,281	Chemical expenses	10,949	14,466
farms			\$1,000	139,358	151,480
Any fertilizer or chemical expenses	16,485	17,958	Acres treated to control-		
farms			Insects	4,480	7,007
\$1,000	354,274	416,356	acres	722,397	823,419
Commercial fertilizer, lime, and soil conditioners used	12,507	13,683	Weeds, grass, or brush	8,379	11,942
farms			acres	1,754,911	1,909,800
acres treated	2,069,088	2,174,462	Nematodes	436	1,056
Manure used	9,553	8,902	acres	63,374	81,518
farms			Diseases in crops and orchards	2,550	3,141
acres treated	956,247	970,813	acres	245,365	224,993
Organic fertilizer used (see text)	1,352	(NA)	Chemicals used to control growth, thin		
farms			fruit, ripen, or defoliate	735	1,066
acres treated	59,089	(NA)	acres on which used	79,934	91,399
Commercial fertilizer, lime, and soil conditioners expenses	15,359	16,101			
farms					
\$1,000	214,916	264,876			

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

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

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	6,789	861,265	7,009	780,996
Average per farm	(X)	127	(X)	111
Acres drained:				
1 to 9 acres	1,558	6,466	1,432	6,108
10 to 49 acres	2,401	55,326	2,675	61,125
50 to 99 acres	1,032	67,024	1,110	72,763
100 to 199 acres	818	105,645	881	110,328
200 to 499 acres	604	168,591	566	160,190
500 to 999 acres	205	137,078	206	136,465
1,000 to 1,999 acres	104	131,647	101	129,143
2,000 acres or more	67	189,488	38	104,874
Land artificially drained by ditches	5,986	410,643	6,524	447,291
Average per farm	(X)	69	(X)	69
Acres drained by ditches:				
1 to 9 acres	1,660	6,480	1,510	6,239
10 to 49 acres	2,567	57,198	2,966	65,451
50 to 99 acres	852	52,200	1,006	62,705
100 to 199 acres	482	59,914	570	71,441
200 to 499 acres	305	85,364	341	95,447
500 to 999 acres	63	40,162	80	49,471
1,000 to 1,999 acres	39	47,866	32	41,622
2,000 acres or more	18	61,459	19	54,915
Land under conservation easement	1,224	118,804	1,470	116,708
Average per farm	(X)	97	(X)	79
Acres under easement:				
1 to 9 acres	201	938	275	(D)
10 to 49 acres	443	11,013	600	14,684
50 to 99 acres	229	15,812	254	17,270
100 to 199 acres	204	28,234	192	25,111
200 to 499 acres	100	30,621	120	34,799
500 to 999 acres	44	27,386	23	14,627
1,000 to 1,999 acres	2	(D)	4	4,969
2,000 acres or more	1	(D)	2	(D)
Cropland on which no-till practices were used	3,517	337,968	2,497	280,214
Average per farm	(X)	96	(X)	112
No-till practices used:				
1 to 9 acres	1,163	4,260	758	2,645
10 to 49 acres	1,283	32,142	819	20,659
50 to 99 acres	404	28,130	349	23,997
100 to 199 acres	280	38,122	228	31,981
200 to 499 acres	226	69,860	207	64,895
500 to 999 acres	106	72,694	99	69,741
1,000 to 1,999 acres	46	59,316	29	41,115
2,000 acres or more	9	33,444	8	25,181
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	3,759	778,919	2,854	635,595
Average per farm	(X)	207	(X)	223
Reduced tillage used:				
1 to 9 acres	908	3,714	536	2,090
10 to 49 acres	1,079	26,091	842	22,224
50 to 99 acres	490	33,805	347	24,445
100 to 199 acres	418	58,226	393	54,195
200 to 499 acres	466	145,923	379	121,174
500 to 999 acres	212	147,106	227	156,533
1,000 to 1,999 acres	137	193,387	92	127,083
2,000 acres or more	49	170,667	38	127,851
Cropland on which intensive tillage practices were used (see text)	8,161	798,732	10,602	1,009,389
Average per farm	(X)	98	(X)	95
Intensive tillage used:				
1 to 9 acres	2,018	7,562	2,926	11,227
10 to 49 acres	3,327	82,730	3,894	97,452
50 to 99 acres	1,287	88,687	1,553	108,358
100 to 199 acres	741	101,873	1,136	155,528
200 to 499 acres	480	143,643	728	217,450
500 to 999 acres	173	118,369	213	147,995
1,000 to 1,999 acres	94	127,764	115	152,344
2,000 acres or more	41	128,104	37	119,035
Cropland planted to a cover crop (excluding CRP)	4,517	295,433	3,912	215,297
Average per farm	(X)	65	(X)	55
Cover crop acres (excluding CRP):				
1 to 9 acres	1,681	5,831	1,429	5,440
10 to 49 acres	1,766	38,834	1,632	35,513
50 to 99 acres	430	27,963	395	24,685
100 to 199 acres	299	37,330	209	26,721
200 to 499 acres	217	64,209	172	49,619
500 to 999 acres	78	52,121	56	38,735
1,000 to 1,999 acres	37	46,445	14	16,500
2,000 acres or more	9	22,700	5	18,084

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	33,438	6,866,171	3,581,095	663,082	135,626	5,369,212	2,107,986	3,261,226
Crop production (111)	17,909	3,573,972	1,822,312	622,558	120,651	1,883,928	1,806,950	76,978
Oilseed and grain farming (1111)	2,058	1,080,237	760,242	1,535,714	304,742	399,279	382,649	16,631
Soybean farming (11111)	379	96,526	65,160	782,485	170,372	24,819	(D)	(D)
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	10	6,625	5,349	2,217,367	384,101	5,090	(D)	(D)
Wheat farming (11114)	49	11,774	4,586	538,267	129,417	954	(D)	(D)
Corn farming (11115)	1,180	629,031	433,801	1,501,194	296,906	229,037	223,487	5,550
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	440	336,281	251,346	2,372,681	459,219	139,378	128,926	10,452
Vegetable and melon farming (1112)	1,978	284,824	152,166	629,445	126,092	373,410	361,276	12,134
Potato farming (11121)	79	39,630	23,857	1,892,888	304,347	35,277	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	1,899	245,194	128,309	576,885	118,676	338,134	(D)	(D)
Fruit and tree nut farming (1113)	2,247	250,197	111,436	572,447	132,504	400,706	399,796	910
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	2,247	250,197	111,436	572,447	132,504	400,706	399,796	910
Apple orchards (111331)	697	125,441	65,442	930,340	229,882	281,098	280,690	407
Grape vineyards (111332)	776	72,443	35,844	525,372	131,057	94,196	94,058	138
Strawberry farming (111333)	51	2,516	494	271,697	44,471	1,157	(D)	(D)
Berry (except strawberry) farming (111334)	380	22,695	3,239	260,323	34,985	7,065	6,986	80
Tree nut farming (111335)	40	3,520	381	228,349	33,578	319	(D)	(D)
Fruit and tree nut combination farming (111336)	33	2,373	915	156,610	82,168	3,525	3,441	85
Other noncitrus fruit farming (111339)	270	21,209	5,121	381,744	59,967	13,346	13,161	185
Greenhouse, nursery, and floriculture production (1114)	1,990	157,087	50,497	447,453	90,723	383,659	382,913	746
Food crops grown under cover (11141)	158	7,854	1,162	417,999	63,895	35,775	35,630	144
Nursery and floriculture production (11142)	1,832	149,233	49,335	449,993	93,037	347,884	347,283	601
Nursery and tree production (111421)	1,147	123,139	42,685	498,478	91,410	164,249	164,044	206
Floriculture production (111422)	685	26,094	6,650	368,808	95,761	183,635	183,239	396
Other crop farming (1119)	9,636	1,801,627	747,971	473,966	83,634	326,873	280,315	46,557
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	6,706	1,275,052	617,542	480,295	87,894	202,204	183,936	18,268
All other crop farming (11199)	2,930	526,575	130,429	459,480	73,884	124,669	96,379	28,290
Animal production and aquaculture (112) (see text)	15,529	3,292,199	1,758,783	709,816	152,895	3,485,284	301,036	3,184,248
Cattle ranching and farming (1121)	8,567	2,874,661	1,679,692	999,578	226,128	3,173,801	285,907	2,887,894
Beef cattle ranching and farming, including feedlots (11211)	4,768	704,525	244,411	418,765	86,848	210,734	35,201	175,533
Beef cattle ranching and farming (112111)	4,603	658,369	219,523	400,966	81,969	176,690	30,853	145,837
Cattle feedlots (112112)	165	46,156	24,888	915,308	222,963	34,044	4,348	29,696
Dairy cattle and milk production (11212)	3,799	2,170,136	1,435,281	1,728,537	400,933	2,963,066	250,706	2,712,360
Hog and pig farming (1122)	380	22,434	5,254	294,470	59,229	21,297	1,239	20,058
Poultry and egg production (1123)	517	41,998	17,258	486,984	148,225	199,497	8,115	191,382
Chicken egg production (11231)	351	31,376	15,087	542,501	178,611	150,724	7,468	143,255
Broilers and other meat-type chicken production (11232)	22	704	60	437,716	97,601	(D)	6	(D)
Turkey production (11233)	7	(D)	(D)	374,310	337,168	(D)	(D)	(D)
Poultry hatcheries (11234)	3	(D)	(D)	265,476	149,838	(D)	(D)	(D)
Other poultry production (11239)	134	9,384	2,038	360,497	67,039	26,338	607	25,731
Sheep and goat farming (1124)	1,201	64,692	10,664	244,670	44,424	14,529	1,198	13,331
Sheep farming (11241)	721	46,669	7,477	260,857	42,606	10,242	884	9,358
Goat farming (11242)	480	18,023	3,187	220,356	47,154	4,287	314	3,973
Aquaculture (1125) (see text)	70	3,442	183	450,315	72,282	13,098	44	13,055
Other animal production (1129)	4,794	284,972	45,732	369,275	58,306	63,061	4,534	58,528
Apiculture (11291)	316	9,674	620	208,880	46,797	8,354	203	8,152
Horse and other equine production (11292) (see text)	3,336	177,318	25,091	372,386	57,280	31,497	991	30,507
Fur-bearing animal and rabbit production (11293)	20	740	45	260,233	53,768	191	4	187
All other animal production (11299)	1,122	97,240	19,976	407,143	64,680	23,019	3,337	19,682

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	3,283	1,379	Renewable energy producing systems - Con.		
Solar panels .....farms	2,493	815	Small hydro systems .....farms	51	35
Wind turbines .....farms	490	317	Biodiesel production systems (see text) .....farms	61	95
Methane digesters .....farms	46	20	Ethanol production systems (see text) .....farms	35	32
Geothermal/geoexchange systems (see text) .....farms	306	123	Other .....farms	166	46
			Wind rights leased to others .....farms	519	279

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	78	93	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	37,032	35,440	Crops, including nursery and greenhouse crops \$1,000	3,669	4,341
Average size of farm acres	475	381	Livestock, poultry, and their products \$1,000	15,420	18,644
Estimated market value of land and buildings .....\$1,000	196,980	108,967	Total farm production expenses \$1,000	21,088	21,722
Average per farm dollars	2,525,390	1,171,689	Average per farm dollars	270,361	233,572
Average per acre dollars	5,319	3,075	Government payments ¹ (see text) farms	1	4
Estimated market value of all machinery and equipment .....\$1,000	14,786	25,719	..... \$1,000	(D)	(D)
Land in farms according to use:			Average per farm dollars	(D)	(D)
Total cropland .....farms	48	63	Total income from farm-related sources farms	31	28
Harvested cropland .....farms	46	57	..... \$1,000	2,217	885
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3	10	Average per farm dollars	71,506	31,604
..... acres	276	987	Tenure of producer (see text):		
Other cropland .....farms	29	27	Full owners farms	66	77
..... acres	12,611	1,930	Part owners farms	6	7
Total woodland .....farms	39	46	Tenants farms	6	9
Woodland pastured .....farms	7	4	Farms by North American Industry Classification System:		
..... acres	147	(D)	Oilseed and grain farming (1111) farms	5	7
Woodland not pastured .....farms	38	45	Vegetable and melon farming (1112) farms	12	13
..... acres	12,887	(D)	Fruit and tree nut farming (1113) farms	4	6
Permanent pasture and rangeland other than cropland and woodland pastured .....farms	26	24	Greenhouse, nursery, and floriculture production (1114) farms	10	8
..... acres	1,567	3,093	Other crop farming (1119) farms	9	18
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	69	80	Tobacco farming (11191) farms	-	-
..... acres	4,747	7,836	Cotton farming (11192) farms	-	-
Irrigated land .....farms	28	31	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	9	18
..... acres	308	293	Beef cattle ranching and farming (11211) farms	1	1
Market value of agricultural products sold (see text) .....\$1,000	19,088	22,985	Cattle feedlots (11212) farms	-	1
Average per farm dollars	244,723	247,149	Dairy cattle and milk production (11212) farms	7	6
			Hog and pig farming (1122) farms	-	-
			Poultry and egg production (1123) farms	-	-
			Sheep and goat farming (1124) farms	4	1
			Aquaculture and other animal production (1125, 1129) (see text) farms	26	32

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

Table 51. Organic Agriculture: 2017 and 2012

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

Item	2017	2012	Item	2017	2012
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES			ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT) - Con.		
Total organic product sales farms	1,330	864	Place of residence:		
..... \$1,000	206,462	97,177	On farm operated	2,392	(NA)
Average per farm dollars	155,235	112,473	Not on farm operated	490	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	222	192	None	1,554	(NA)
..... \$1,000	447	402	Any	1,328	(NA)
\$5,000 to \$9,999 farms	93	55	1 to 49 days	329	(NA)
..... \$1,000	676	359	50 to 99 days	134	(NA)
\$10,000 to \$24,999 farms	166	90	100 to 199 days	260	(NA)
..... \$1,000	2,832	1,432	200 days or more	605	(NA)
\$25,000 to \$49,999 farms	150	99	Years on present farm:		
..... \$1,000	5,585	3,543	2 years or less	255	(NA)
\$50,000 or more farms	699	428	3 or 4 years	326	(NA)
..... \$1,000	196,922	91,442	5 to 9 years	599	(NA)
			10 years or more	1,702	(NA)
TYPE OF PRODUCTION			Average years on present farm	16.6	(NA)
USDA National Organic Program certified organic production farms	1,340	824	Age group:		
USDA National Organic Program organic production exempt from certification farms	157	157	Under 25 years	166	(NA)
Acres transitioning into USDA National Organic Program organic production farms	201	158	25 to 34 years	526	(NA)
			35 to 44 years	486	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	548	(NA)
Sex of producers:			55 to 64 years	587	(NA)
Male	1,783	(NA)	65 to 74 years	445	(NA)
Female	1,099	(NA)	75 years and over	124	(NA)
Primary occupation:			Average age	48.8	(NA)
Farming	1,948	(NA)	Military service (see text):		
Other	934	(NA)	Never served	2,746	(NA)
			Served	136	(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	57,865	45,777	12,088	33,438	55,970	35,537
Sex of producers:						
Male	35,985	31,175	4,810	24,156	37,220	29,078
Female	21,880	14,602	7,278	9,282	18,750	6,459
Hired managers (see text)	4,066	2,765	1,301	1,614	(NA)	1,152
Primary occupation:						
Farming	28,343	23,681	4,662	18,340	29,880	20,400
Other	29,522	22,096	7,426	15,098	26,090	15,137
Place of residence:						
On farm operated	47,333	38,405	8,928	28,539	46,896	30,665
Not on farm operated	10,532	7,372	3,160	4,899	9,074	4,872
Days of work off farm:						
None	24,400	19,600	4,800	15,039	24,200	15,751
Any	33,465	26,177	7,288	18,399	31,770	19,786
1 to 49 days	4,673	3,601	1,072	2,843	4,374	2,794
50 to 99 days	2,586	2,039	547	1,544	2,388	1,384
100 to 199 days	5,153	4,126	1,027	3,061	5,226	3,194
200 days or more	21,053	16,411	4,642	10,951	19,782	12,414
Years on present farm:						
2 years or less	3,153	2,002	1,151	1,383	2,409	1,150
3 or 4 years	4,647	3,308	1,339	2,206	3,494	1,828
5 to 9 years	8,722	6,431	2,291	4,606	8,865	5,038
10 years or more	41,343	34,036	7,307	25,243	41,202	27,521
Years operating any farm (see text):						
5 years or less	7,955	5,335	2,620	3,591	(NA)	(NA)
6 to 10 years	7,647	5,635	2,012	4,014	(NA)	(NA)
11 years or more	42,263	34,807	7,456	25,833	(NA)	(NA)
Age group:						
Under 25 years	1,167	357	810	216	1,079	185
25 to 34 years	4,859	3,095	1,764	2,039	4,261	1,964
35 to 44 years	6,999	5,148	1,851	3,459	6,879	3,796
45 to 54 years	11,458	9,157	2,301	6,600	14,297	8,774
55 to 64 years	16,432	13,519	2,913	9,789	15,625	10,504
65 to 74 years	11,647	9,910	1,737	7,692	9,603	7,001
75 years and over	5,303	4,591	712	3,643	4,226	3,313
Average age	55.8	57.3	50.1	58.1	54.8	57.1
Young producers (see text)	6,718	3,925	2,793	2,587	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	606	457	182	318	481	281
Producers by race:						
American Indian or Alaska Native	125	95	30	69	143	85
Asian	166	120	46	76	163	90
Black or African American	139	96	43	72	113	70
Native Hawaiian or other Pacific Islander	40	35	5	26	14	12
White	57,155	45,220	11,935	33,049	55,346	35,179
More than one race reported	240	211	29	146	191	101
Military service (see text):						
Never served	53,059	41,542	11,517	30,022	(NA)	(NA)
Served	4,806	4,235	571	3,416	(NA)	(NA)
Number of persons living in producers' households (see text)	117,108	103,470	13,638	81,540	119,992	100,646
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	51,501	43,527	7,974	32,752	(NA)	(NA)
Land use and/or crop decisions	43,732	37,763	5,969	29,256	(NA)	(NA)
Livestock decisions	35,931	30,706	5,225	23,540	(NA)	(NA)
Record keeping and/or financial management	42,901	36,989	5,912	29,079	(NA)	(NA)
Estate planning or succession planning	31,466	27,434	4,032	20,820	(NA)	(NA)

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

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

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

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

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
FARMS AND LAND IN FARMS					
Farms number	32,978	29,911	24,042	30,859	21,406
Land in farms acres	6,801,122	6,499,683	5,089,827	6,450,742	4,926,196
FARMS BY SIZE					
1 to 9 acres	3,584	2,911	2,362	3,279	1,845
10 to 49 acres	8,530	7,436	6,161	7,854	5,260
50 to 179 acres	11,609	10,689	8,327	10,843	7,678
180 to 499 acres	6,428	6,129	5,072	6,174	4,527
500 acres or more	2,827	2,746	2,120	2,709	2,096
OWNED AND RENTED LAND IN FARMS					
Owned land in farms farms	31,580	28,692	23,099	29,555	20,703
..... acres	4,952,796	4,708,296	3,692,187	4,699,852	3,589,906
Rented or leased land in farms farms	10,712	10,126	8,336	10,329	7,261
..... acres	1,848,326	1,791,387	1,397,640	1,750,890	1,336,290
TENURE					
Full owners farms	22,266	19,785	15,706	20,530	14,145
..... acres	2,374,245	2,195,751	1,667,883	2,216,225	1,626,680
Part owners farms	9,314	8,907	7,393	9,025	6,558
..... acres	4,230,795	4,118,380	3,268,797	4,057,044	3,168,008
Tenants farms	1,398	1,219	943	1,304	703
..... acres	196,082	185,552	153,147	177,473	131,508
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total farms	32,978	29,911	24,042	30,859	21,406
..... \$1,000	5,411,690	5,182,079	4,012,640	5,100,396	4,037,505
Market value of agricultural products sold farms	32,978	29,911	24,042	30,859	21,406
..... \$1,000	5,352,981	5,124,961	3,972,424	5,044,436	3,993,836
Crops, including nursery and greenhouse crops farms	21,397	20,141	14,069	20,129	13,948
..... \$1,000	2,096,500	1,994,289	867,561	1,966,161	1,492,184
Livestock, poultry, and their products farms	16,210	14,991	15,230	15,587	10,908
..... \$1,000	3,256,481	3,130,672	3,104,863	3,078,275	2,501,652
Government payments farms	6,375	6,061	4,763	6,063	4,545
..... \$1,000	58,709	57,118	40,216	55,960	43,669
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	7,106	5,931	5,414	6,407	4,369
\$1,000 to \$2,499	2,703	2,368	1,996	2,455	1,611
\$2,500 to \$4,999	2,852	2,531	2,112	2,610	1,770
\$5,000 to \$9,999	3,709	3,379	2,660	3,505	2,332
\$10,000 to \$24,999	4,845	4,477	3,428	4,600	3,240
\$25,000 to \$49,999	2,842	2,642	1,951	2,706	1,885
\$50,000 or more	8,921	8,583	6,481	8,576	6,199
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) farms	214	206	125	206	153
..... \$1,000	29,366	28,735	11,062	28,335	21,803
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	1,090	995	707	1,010	797
..... \$1,000	2,498	2,186	1,426	2,282	1,815
Other Federal farm program payments farms	5,956	5,698	4,533	5,697	4,253
..... \$1,000	56,211	54,932	38,790	53,678	41,854
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	2,022	1,903	984	1,911	1,372
Vegetable and melon farming (1112)	1,956	1,890	873	1,836	1,087
Fruit and tree nut farming (1113)	2,213	2,109	748	2,097	1,368
Greenhouse, nursery, and floriculture production (1114)	1,973	1,810	585	1,817	1,095
Other crop farming (1119)	9,440	8,536	6,192	8,598	6,232
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,440	8,536	6,192	8,598	6,232
Beef cattle ranching and farming (112111)	4,546	4,123	4,400	4,352	3,132
Cattle feedlots (112112)	162	161	154	160	132
Dairy cattle and milk production (11212)	3,784	3,687	3,708	3,656	2,599
Hog and pig farming (1122)	374	299	363	341	202
Poultry and egg production (1123)	515	452	460	481	317
Sheep and goat farming (1124)	1,190	1,024	1,167	1,146	750
Aquaculture and other animal production (1125, 1129) (see text)	4,803	3,917	4,408	4,464	3,120
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)	31,695	28,738	23,228	29,674	20,645
Limited Liability Company	2,927	2,732	2,073	2,817	2,096
Operation's legal status for tax purposes (see text):					
Family or individual	27,179	24,493	20,122	25,304	17,438
Partnership	2,872	2,718	2,110	2,773	1,970
Corporation	2,492	2,314	1,518	2,373	1,714
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	435	386	292	409	284

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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	13,833	12,409	9,631	12,673	9,128
2 producers	15,412	13,937	11,606	14,567	9,613
3 producers	2,439	2,321	1,892	2,360	1,756
4 producers	893	861	635	878	635
5 or more producers	401	383	278	381	274
Number of male producers (see text):					
1 producer	25,118	22,754	18,178	23,415	16,158
2 producers	3,585	3,427	2,699	3,466	2,498
3 producers	785	763	555	761	576
4 producers	182	175	118	174	108
5 or more producers	92	86	58	87	59
Number of female producers (see text):					
1 producer	18,400	16,608	14,032	17,411	11,738
2 producers	1,345	1,194	993	1,277	890
3 producers	209	193	153	189	145
4 producers	46	43	25	46	28
5 or more producers	33	32	18	32	15
Farms reporting-					
Internet access	25,487	23,126	18,483	23,992	16,569
Dial-up	837	777	683	791	602
DSL	6,280	5,717	4,650	5,948	4,123
Cable modem	9,225	8,354	6,255	8,651	5,942
Fiber-optic	1,094	973	740	1,030	686
Mobile internet service for a cell phone or other device (see text)	9,331	8,560	6,914	8,887	6,271
Satellite	3,327	3,022	2,562	3,113	2,237
Don't know (see text)	1,267	1,146	976	1,197	815
Other internet service	418	387	311	411	283
Farms by number of households sharing in net income of operation:					
1 household	28,223	25,484	20,647	26,347	18,203
2 households	3,576	3,312	2,608	3,396	2,410
3 households	790	753	514	748	529
4 households	223	206	168	212	165
5 or more households	166	156	105	156	99

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	51,501	43,732	35,931	42,901	31,466
Sex of producers:					
Male	33,361	30,548	23,237	26,337	20,056
Female	18,140	13,184	12,694	16,564	11,410
Hired managers (see text)	3,697	3,031	1,936	2,726	1,981
Primary occupation:					
Farming	26,716	23,110	18,864	21,970	16,280
Other	24,785	20,622	17,067	20,931	15,186
Place of residence:					
On farm operated	42,974	36,259	31,126	35,927	26,718
Not on farm operated	8,527	7,473	4,805	6,974	4,748
Days of work off farm:					
None	22,238	18,430	14,885	18,166	13,736
Any	29,263	25,302	21,046	24,735	17,730
1 to 49 days	4,131	3,527	2,770	3,450	2,430
50 to 99 days	2,304	1,954	1,506	1,841	1,300
100 to 199 days	4,633	3,972	3,294	3,981	2,792
200 days or more	18,195	15,849	13,476	15,463	11,208
Years on present farm:					
2 years or less	2,572	2,293	1,919	2,111	1,241
3 or 4 years	4,022	3,393	2,843	3,226	2,031
5 to 9 years	7,599	6,551	5,411	6,327	4,140
10 years or more	37,308	31,495	25,758	31,237	24,054
Years operating any farm (see text):					
5 years or less	6,652	5,702	4,774	5,359	3,344
6 to 10 years	6,672	5,781	4,689	5,602	3,546
11 years or more	38,177	32,249	26,468	31,940	24,576
Age group:					
Under 25 years	831	722	766	447	253
25 to 34 years	4,301	3,723	3,306	3,400	2,065
35 to 44 years	6,229	5,460	4,632	5,182	3,446
45 to 54 years	10,273	8,581	7,520	8,639	6,034
55 to 64 years	14,668	12,640	10,152	12,610	9,465
65 to 74 years	10,516	8,808	6,782	8,769	6,895
75 years and over	4,683	3,798	2,773	3,854	3,308
Average age	55.9	55.7	54.8	56.3	57.6
Young producers (see text)	5,741	4,987	4,540	4,369	2,660
Producers of Hispanic, Latino, or Spanish origin	529	444	341	423	280
Producers by race:					
American Indian or Alaska Native	118	98	83	104	74
Asian	140	118	69	119	88
Black or African American	102	89	53	63	44
Native Hawaiian or Other Pacific Islander	34	31	21	37	18
White	50,878	43,203	35,530	42,402	31,120
More than one race reported	229	193	175	176	122
Military service (see text):					
Never served	47,103	39,822	32,879	39,406	28,661
Served	4,398	3,910	3,052	3,495	2,805
Number of persons living in producers' households (see text)	109,172	97,810	79,375	91,433	65,913

Table 55. Male Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is male	Any principal producer is male	Characteristics	Any producer is male	Any principal producer is male
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	30,183	28,308	Fruit and tree nut farming (1113)	2,081	1,952
Land in farms acres	6,621,408	6,426,896	Greenhouse, nursery, and floriculture production (1114)	1,773	1,660
FARMS BY SIZE			Other crop farming (1119)	8,929	8,504
1 to 9 acres	2,917	2,574	Tobacco farming (11191)	-	-
10 to 49 acres	7,395	6,738	Cotton farming (11192)	-	-
50 to 179 acres	10,841	10,240	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,929	8,504
180 to 499 acres	6,236	6,022	Beef cattle ranching and farming (11211)	4,315	4,101
500 acres or more	2,794	2,734	Cattle feedlots (11212)	163	161
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	3,707	3,651
Owned land in farms farms	28,944	27,174	Hog and pig farming (1122)	357	338
..... acres	4,791,922	4,633,786	Poultry and egg production (1123)	462	422
Rented or leased land in farms farms	10,296	9,909	Sheep and goat farming (1124)	944	819
..... acres	1,829,486	1,793,110	Aquaculture and other animal production (1125, 1129) (see text)	3,647	3,072
TENURE			OTHER FARM CHARACTERISTICS		
Full owners farms	19,887	18,399	Farms by-		
..... acres	2,234,392	2,123,838	Type of organization (see text):		
Part owners farms	9,057	8,775	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	28,986	27,169
Tenants farms	4,196,315	4,123,594	Limited Liability Company	2,644	2,428
..... acres	1,239	1,134	Operation's legal status for tax purposes (see text):		
..... acres	190,701	179,464	Family or individual	24,773	23,195
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	2,792	2,666
Total farms	30,183	28,308	Corporation	2,229	2,106
..... \$1,000	5,341,946	5,215,902	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	389	341
Market value of agricultural products sold farms	30,183	28,308	Number of producers (see text):		
..... \$1,000	5,283,669	5,159,137	1 producer	11,151	11,151
Crops, including nursery and greenhouse crops farms	20,288	19,410	2 producers	15,310	13,744
..... \$1,000	2,069,760	1,991,676	3 producers	2,420	2,205
Livestock, poultry, and their products farms	15,099	14,222	4 producers	899	835
..... \$1,000	3,213,909	3,167,461	5 or more producers	403	373
Government payments farms	6,203	6,028	Number of male producers (see text):		
..... \$1,000	58,276	56,764	1 producer	25,488	23,784
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	3,623	3,495
Less than \$1,000	5,833	5,159	3 producers	796	758
\$1,000 to \$2,499	2,475	2,297	4 producers	182	181
\$2,500 to \$4,999	2,542	2,371	5 or more producers	94	90
\$5,000 to \$9,999	3,403	3,159	Farms reporting-		
\$10,000 to \$24,999	4,524	4,244	Internet access	23,118	21,498
\$25,000 to \$49,999	2,695	2,589	Dial-up	781	716
\$50,000 or more	8,711	8,489	DSL	5,686	5,165
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	8,286	7,717
CCC loans (see text) farms	208	207	Fiber-optic	980	932
..... \$1,000	29,277	29,027	Mobile internet service for a cell phone or other device (see text)	8,388	7,768
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	1,041	1,012	Satellite	3,021	2,828
..... \$1,000	2,403	2,355	Don't know (see text)	1,186	1,130
Other Federal farm program payments farms	5,808	5,647	Other internet service	365	333
..... \$1,000	55,874	54,410	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	25,550	23,904
Oilseed and grain farming (1111)	2,008	1,963	2 households	3,483	3,297
Vegetable and melon farming (1112)	1,797	1,665	3 households	771	738
			4 households	217	211
			5 or more households	162	158

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	35,985	31,175	Age group - Con.		
Hired managers (see text)	2,915	2,093	45 to 54 years	6,814	5,938
Primary occupation:			55 to 64 years	9,943	8,935
Farming	19,311	17,135	65 to 74 years	7,620	7,050
Other	16,674	14,040	75 years and over	3,725	3,448
Place of residence:			Average age	56.3	57.7
On farm operated	28,851	25,783	Young producers (see text)	4,122	2,703
Not on farm operated	7,134	5,392	Producers of Hispanic, Latino, or Spanish origin	393	304
Days of work off farm:			Producers by race:		
None	15,358	13,587	American Indian or Alaska Native	78	65
Any	20,627	17,588	Asian	66	56
1 to 49 days	2,932	2,532	Black or African American	81	55
50 to 99 days	1,594	1,384	Native Hawaiian or Other Pacific Islander	29	26
100 to 199 days	3,000	2,648	White	35,596	30,855
200 days or more	13,101	11,024	More than one race reported	135	118
Years on present farm:			Military service (see text):		
2 years or less	1,799	1,241	Never served	31,473	27,126
3 or 4 years	2,651	2,076	Served	4,512	4,049
5 to 9 years	5,149	4,162	Number of persons living in producers'		
10 years or more	26,386	23,696	households (see text)	92,806	84,018
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	4,516	3,332	Day-to-day decisions	33,361	30,082
6 to 10 years	4,432	3,572	Land use and/or crop decisions	30,548	27,390
11 years or more	27,037	24,271	Livestock decisions	23,237	20,953
Age group:			Record keeping and/or financial management	26,337	24,731
Under 25 years	745	255	Estate planning or succession planning	20,056	18,767
25 to 34 years	2,980	2,142			
35 to 44 years	4,158	3,407			

Table 57. Female Producers - Selected Farm Characteristics: 2017

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

	Any producer is female	Any principal producer is female		Any producer is female	Any principal producer is female
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	20,193	14,065	Fruit and tree nut farming (1113)	1,392	1,003
Land in farms	3,280,599	1,984,973	Greenhouse, nursery, and floriculture production (1114)	1,272	929
FARMS BY SIZE			Other crop farming (1119)	5,071	3,466
1 to 9 acres	2,636	2,110	Tobacco farming (11191)	-	-
10 to 49 acres	5,926	4,439	Cotton farming (11192)	-	-
50 to 179 acres	7,055	4,734	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,071	3,466
180 to 499 acres	3,374	2,084	Beef cattle ranching and farming (11211)	2,574	1,644
500 acres or more	1,202	698	Cattle feedlots (11212)	84	18
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	2,130	1,112
Owned land in farms	19,381	13,515	Hog and pig farming (1122)	267	152
acres	2,465,805	1,518,614	Poultry and egg production (1123)	392	313
Rented or leased land in farms	5,749	3,555	Sheep and goat farming (1124)	995	797
acres	814,794	466,359	Aquaculture and other animal production (1125, 1129) (see text)	3,941	3,338
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	14,444	10,510	Farms by-		
acres	1,286,374	862,623	Type of organization (see text):		
Part owners	4,937	3,005	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	19,555	13,588
Tenants	1,904,691	1,073,417	Limited Liability Company	1,876	1,419
acres	89,534	48,933	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	16,685	11,473
Total	20,193	14,065	Partnership	1,701	1,224
farms	20,193	14,065	Corporation	1,553	1,167
\$1,000	2,448,829	1,377,556	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	254	201
Market value of agricultural products sold	20,193	14,065	Number of producers (see text):		
\$1,000	2,424,073	1,362,655	1 producer	2,943	2,943
Crops, including nursery and greenhouse crops	12,083	7,842	2 producers	14,012	9,071
\$1,000	898,939	554,130	3 producers	2,102	1,345
Livestock, poultry, and their products	10,391	6,863	4 producers	812	490
\$1,000	1,525,133	808,525	5 or more producers	324	216
Government payments	3,138	1,971	Number of female producers (see text):		
\$1,000	24,757	14,902	1 producer	18,578	12,810
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	1,333	1,035
Less than \$1,000	5,087	4,116	3 producers	207	155
\$1,000 to \$2,499	1,822	1,306	4 producers	43	37
\$2,500 to \$4,999	1,815	1,291	5 or more producers	32	28
\$5,000 to \$9,999	2,362	1,659	Farms reporting-		
\$10,000 to \$24,999	2,817	1,926	Internet access	16,411	11,758
\$25,000 to \$49,999	1,563	1,043	Dial-up	503	346
\$50,000 or more	4,727	2,724	DSL	4,211	3,100
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	6,002	4,410
CCC loans (see text)	81	39	Fiber-optic	731	565
\$1,000	11,601	6,351	Mobile internet service for a cell phone or other device (see text)	6,231	4,491
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	578	364	Satellite	2,181	1,498
farms	578	364	Don't know (see text)	674	413
\$1,000	1,208	787	Other Internet service	278	201
Other Federal farm program payments	2,911	1,811	Farms by number of households sharing in net income of operation:		
\$1,000	23,549	14,115	1 household	17,414	12,249
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			2 households	2,126	1,386
Oilseed and grain farming (1111)	812	442	3 households	423	284
Vegetable and melon farming (1112)	1,263	851	4 households	130	79
			5 or more households	100	67

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	21,880	14,602	Age group - Con.		
Hired managers (see text)	1,151	672	45 to 54 years	4,644	3,219
Primary occupation:			55 to 64 years	6,489	4,584
Farming	9,032	6,546	65 to 74 years	4,027	2,860
Other	12,848	8,056	75 years and over	1,578	1,143
Place of residence:			Average age	54.8	56.4
On farm operated	18,482	12,622	Young producers (see text)	2,596	1,222
Not on farm operated	3,398	1,980	Producers of Hispanic, Latino, or Spanish origin	213	153
Days of work off farm:			Producers by race:		
None	9,042	6,013	American Indian or Alaska Native	47	30
Any	12,838	8,589	Asian	100	64
1 to 49 days	1,741	1,069	Black or African American	58	41
50 to 99 days	992	655	Native Hawaiian or Other Pacific Islander	11	9
100 to 199 days	2,153	1,478	White	21,559	14,365
200 days or more	7,952	5,387	More than one race reported	105	93
Years on present farm:			Military service (see text):		
2 years or less	1,354	761	Never served	21,586	14,416
3 or 4 years	1,996	1,232	Served	294	186
5 to 9 years	3,573	2,269	Number of persons living in producers' households (see text)	24,302	19,452
10 years or more	14,957	10,340	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	18,140	13,445
5 years or less	3,439	2,003	Land use and/or crop decisions	13,184	10,373
6 to 10 years	3,215	2,063	Livestock decisions	12,694	9,753
11 years or more	15,226	10,536	Record keeping and/or financial management	16,564	12,258
Age group:			Estate planning or succession planning	11,410	8,667
Under 25 years	422	102			
25 to 34 years	1,879	953			
35 to 44 years	2,841	1,741			

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

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

Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin	Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	517	416	Other crop farming (1119)	113	82
Land in farms	69,934	52,560	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	70	63	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	113	82
10 to 49 acres	185	163	Beef cattle ranching and farming (11211)	55	53
50 to 179 acres	148	107	Cattle feedlots (11212)	-	-
180 to 499 acres	91	65	Dairy cattle and milk production (11212)	29	23
500 acres or more	23	18	Hog and pig farming (1122)	8	5
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	24	22
Owned land in farms	482	397	Sheep and goat farming (1124)	40	37
acres	49,893	35,628	Aquaculture and other animal production (1125, 1129) (see text)	71	47
Rented or leased land in farms	150	120	OTHER FARM CHARACTERISTICS		
acres	20,041	16,932	Farms by-		
TENURE			Type of organization (see text):		
Full owners	367	296	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	33,695	24,421	481	393	
Part owners	115	101	Limited Liability Company		
acres	31,109	24,757	76	60	
Tenants	35	19	Operation's legal status for tax purposes (see text):		
acres	5,130	3,382	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			404	331	
Total	517	416	47	37	
\$1,000	61,381	41,556	54	43	
FARMS BY ECONOMIC CLASS (SEE TEXT)			Corporation		
Market value of agricultural products sold	517	416	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	61,083	41,314	Number of producers (see text):		
Crops, including nursery and greenhouse crops	323	262	1 producer		
\$1,000	41,329	26,351	2 producers		
Livestock, poultry, and their products	251	196	3 producers		
\$1,000	19,754	14,964	4 producers		
Government payments	60	50	5 or more producers		
\$1,000	298	242	Number of male producers (see text):		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			1 producer		
CCC loans (see text)	-	-	2 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	6	3	3 producers		
\$1,000	7	2	4 producers		
Other Federal farm program payments	56	48	5 or more producers		
\$1,000	291	240	Number of female producers (see text):		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 producer		
Oilseed and grain farming (1111)	14	12	2 producers		
Vegetable and melon farming (1112)	37	31	3 producers		
Fruit and tree nut farming (1113)	50	39	4 producers		
Greenhouse, nursery, and floriculture production (1114)	76	65	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 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	606	457	Age group:		
Sex of producers:			Under 25 years	15	9
Male	393	304	25 to 34 years	81	53
Female	213	153	35 to 44 years	116	93
Hired managers (see text)	82	48	45 to 54 years	143	107
Primary occupation:			55 to 64 years	124	94
Farming	249	185	65 to 74 years	86	69
Other	357	272	75 years and over	41	32
Place of residence:			Average age	51.1	52.0
On farm operated	440	344	Young producers (see text)	116	78
Not on farm operated	166	113	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	8	8
None	193	139	Asian	-	-
Any	413	318	Black or African American	19	12
1 to 49 days	60	52	Native Hawaiian or Other Pacific Islander	9	6
50 to 99 days	48	41	White	552	418
100 to 199 days	82	56	More than one race reported	18	13
200 days or more	223	169	Military service (see text):		
Years on present farm:			Never served	556	415
2 years or less	52	33	Served	50	42
3 or 4 years	96	80	Number of persons living in producers'		
5 to 9 years	108	87	households (see text)	1,331	1,106
10 years or more	350	257	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	529	426
5 years or less	160	126	Land use and/or crop decisions	444	359
6 to 10 years	99	70	Livestock decisions	341	299
11 years or more	347	261	Record keeping and/or financial management	423	368
			Estate planning or succession planning	280	250

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Table 61. Selected Farm Characteristics by Race: 2017

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

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	109	250	147	168	106	168
Land in farms acres	21,570	38,390	14,721	17,374	11,079	12,915
FARMS BY SIZE						
1 to 9 acres	12	46	31	41	33	58
10 to 49 acres	27	60	41	46	23	42
50 to 179 acres	49	102	52	56	26	43
180 to 499 acres	11	25	21	22	22	23
500 acres or more	10	17	2	3	2	2
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	103	241	138	158	91	152
..... acres	16,988	29,448	13,215	15,237	6,064	7,652
Rented or leased land in farms farms	27	69	31	36	33	51
..... acres	4,582	8,942	1,506	2,137	5,015	5,263
TENURE						
Full owners farms	82	181	116	132	73	117
..... acres	13,507	20,270	8,757	9,339	3,736	4,494
Part owners farms	21	60	22	26	18	35
..... acres	7,999	18,023	5,729	7,790	3,892	4,947
Tenants farms	6	9	9	10	15	16
..... acres	64	97	235	245	3,451	3,474
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	109	250	147	168	106	168
..... \$1,000	7,870	13,300	22,443	23,305	2,198	4,047
Market value of agricultural products sold farms	109	250	147	168	106	168
..... \$1,000	7,747	13,044	22,264	23,126	2,181	4,006
Crops, including nursery and greenhouse crops farms	80	168	103	120	56	94
..... \$1,000	2,062	3,809	15,659	15,960	1,366	3,119
Livestock, poultry, and their products farms	47	100	62	66	51	84
..... \$1,000	5,685	9,235	6,604	7,165	815	887
Government payments farms	11	27	20	21	6	12
..... \$1,000	123	256	180	180	17	41
FARMS BY ECONOMIC CLASS						
Less than \$1,000	21	71	21	23	30	56
\$1,000 to \$2,499	10	26	6	8	4	16
\$2,500 to \$4,999	10	24	10	10	13	18
\$5,000 to \$9,999	33	53	18	26	14	21
\$10,000 to \$24,999	7	20	28	34	22	32
\$25,000 to \$49,999	14	33	23	23	8	8
\$50,000 or more	14	23	41	44	15	17
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	1	4	3	3	1	1
..... \$1,000	(D)	4	1	1	(D)	(D)
Other Federal farm program payments farms	10	26	19	20	5	11
..... \$1,000	(D)	253	178	178	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	2	2	2	1	1
Vegetable and melon farming (1112)	11	25	25	36	24	35
Fruit and tree nut farming (1113)	3	11	32	34	4	12
Greenhouse, nursery, and floriculture production (1114)	3	14	22	23	10	17
Other crop farming (1119)	56	94	22	26	34	40
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	56	94	22	26	34	40
Beef cattle ranching and farming (11211)	4	27	10	11	8	10
Cattle feedlots (11212)	-	-	1	1	-	-
Dairy cattle and milk production (11212)	6	11	10	10	1	1
Hog and pig farming (1122)	2	2	1	1	4	4
Poultry and egg production (1123)	2	5	2	4	3	3
Sheep and goat farming (1124)	6	8	3	3	7	16
Aquaculture and other animal production (1125, 1129) (see text)	15	51	17	17	10	29
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)	103	239	141	160	86	143
Limited Liability Company	14	36	16	19	20	37
Operation's legal status for tax purposes (see text):						
Family or individual	86	206	98	114	74	118

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

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

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
FARMS AND LAND IN FARMS					
Farms .....number	40	63	33,197	33,281	225
Land in farms .....acres	3,641	6,973	6,837,294	6,845,404	23,849
FARMS BY SIZE					
1 to 9 acres	1	1	3,595	3,614	60
10 to 49 acres	20	27	8,543	8,574	61
50 to 179 acres	12	23	11,748	11,767	75
180 to 499 acres	7	12	6,478	6,489	21
500 acres or more	-	-	2,833	2,837	8
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	40	63	31,785	31,866	221
.....acres	2,418	4,549	4,984,496	4,991,174	17,432
Rented or leased land in farms .....farms	11	22	10,757	10,780	75
.....acres	1,223	2,424	1,852,798	1,854,230	6,417
TENURE					
Full owners .....farms	29	41	22,440	22,501	150
.....acres	1,633	2,448	2,393,971	2,398,091	8,149
Part owners .....farms	11	22	9,345	9,365	71
.....acres	2,008	4,525	4,247,696	4,251,666	15,657
Tenants .....farms	-	-	1,412	1,415	4
.....acres	-	-	195,627	195,647	43
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	40	63	33,197	33,281	225
.....\$1,000	2,395	3,605	5,414,344	5,416,000	10,299
Market value of agricultural products sold .....farms	40	63	33,197	33,281	225
.....\$1,000 (D)	2,395	3,605	5,414,344	5,416,000	10,299
Crops, including nursery and greenhouse crops .....farms	29	40	21,498	21,544	143
.....\$1,000	1,258	2,308	2,099,760	2,100,762	5,810
Livestock, poultry, and their products .....farms	15	27	16,282	16,308	99
.....\$1,000 (D)	1,268	1,268	3,255,524	3,256,156	4,316
Government payments .....farms	2	8	6,434	6,440	29
.....\$1,000 (D)	2	8	59,060	59,082	172
FARMS BY ECONOMIC CLASS					
Less than \$1,000	6	14	7,173	7,207	68
\$1,000 to \$2,499	3	3	2,740	2,748	29
\$2,500 to \$4,999	1	2	2,871	2,872	20
\$5,000 to \$9,999	2	2	3,737	3,761	34
\$10,000 to \$24,999	11	14	4,877	4,877	29
\$25,000 to \$49,999	7	9	2,847	2,852	21
\$50,000 or more	10	19	8,959	8,964	24
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	215	215	-
.....\$1,000	-	-	29,616	29,616	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	1,113	1,115	3
.....\$1,000	-	-	2,573	2,576	3
Other Federal farm program payments .....farms	2	8	6,003	6,009	29
.....\$1,000 (D)	2	8	56,487	56,506	169
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	2,057	2,058	1
Vegetable and melon farming (1112)	6	6	1,938	1,946	35
Fruit and tree nut farming (1113)	1	7	2,230	2,234	24
Greenhouse, nursery, and floriculture production (1114)	-	-	1,977	1,982	15
Other crop farming (1119)	15	20	9,553	9,574	46
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	15	20	9,553	9,574	46
Beef cattle ranching and farming (11211)	7	10	4,587	4,599	29
Cattle feedlots (11212)	-	-	164	164	-
Dairy cattle and milk production (11212)	-	2	3,798	3,799	7
Hog and pig farming (1122)	-	-	379	379	-
Poultry and egg production (1123)	3	3	512	512	5
Sheep and goat farming (1124)	1	7	1,186	1,194	17
Aquaculture and other animal production (1125, 1129) (see text)	7	8	4,816	4,840	46
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	56	31,903	31,983	215
Limited Liability Company	-	-	2,933	2,946	34
Operation's legal status for tax purposes (see text):					
Family or individual	33	54	27,362	27,436	186

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

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

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	14	31	15	19	9	26
Corporation	7	9	32	33	10	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2	4	2	2	13	13
Number of producers (see text):						
1 producer	36	88	33	43	28	29
2 producers	53	129	74	83	57	112
3 producers	12	20	21	21	6	11
4 producers	7	12	11	12	5	6
5 or more producers	1	1	8	9	10	10
Number of male producers (see text):						
1 producer	79	184	100	118	74	123
2 producers	15	24	28	31	12	19
3 producers	4	7	6	6	3	3
4 producers	-	-	1	1	2	2
5 or more producers	-	-	-	-	4	4
Number of female producers (see text):						
1 producer	71	171	93	100	69	111
2 producers	7	15	20	20	2	13
3 producers	1	1	4	6	-	1
4 producers	1	1	3	3	5	5
5 or more producers	-	-	-	-	7	7
Farms reporting-						
Internet access	81	172	113	127	82	131
Dial-up	2	8	1	1	5	5
DSL	11	42	15	15	18	25
Cable modem	27	55	44	54	28	62
Fiber-optic	2	5	6	8	2	4
Mobile internet service for a cell phone or other device (see text)	30	56	50	54	41	72
Satellite	12	27	19	19	19	25
Don't know (see text)	8	14	9	9	2	2
Other internet service	1	7	1	1	-	-
Farms by number of households sharing in net income of operation:						
1 household	85	199	121	140	78	128
2 households	16	39	22	24	13	25
3 households	4	6	4	4	14	14
4 households	4	6	-	-	-	-
5 or more households	-	-	-	-	1	1

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

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

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	4	4	2,892	2,898	30
Corporation	-	2	2,496	2,498	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	3	3	447	449	2
Number of producers (see text):					
1 producer	26	37	13,899	13,970	72
2 producers	10	22	15,533	15,545	137
3 producers	-	-	2,459	2,460	8
4 producers	-	-	904	904	7
5 or more producers	4	4	402	402	1
Number of male producers (see text):					
1 producer	32	49	25,322	25,372	166
2 producers	2	2	3,616	3,619	20
3 producers	-	-	794	795	3
4 producers	3	3	182	182	-
5 or more producers	-	-	93	93	-
Number of female producers (see text):					
1 producer	15	33	18,508	18,547	152
2 producers	-	-	1,347	1,347	15
3 producers	1	1	212	212	2
4 producers	-	-	46	46	-
5 or more producers	-	-	33	33	-
Farms reporting-					
Internet access	20	33	25,640	25,686	157
Dial-up	-	-	841	841	6
DSL	-	3	6,312	6,333	41
Cable modem	19	22	9,274	9,286	66
Fiber-optic	-	-	1,107	1,109	5
Mobile internet service for a cell phone or other device (see text)	13	13	9,363	9,372	54
Satellite	1	2	3,351	3,360	22
Don't know (see text)	-	-	1,288	1,289	6
Other internet service	-	6	412	418	12
Farms by number of households sharing in net income of operation:					
1 household	30	51	28,413	28,484	189
2 households	4	6	3,603	3,614	32
3 households	6	6	790	792	2
4 households	-	-	225	225	2
5 or more households	-	-	166	166	-

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

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

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	93	217	111	129	83	131
Land in farms acres	18,718	34,215	10,363	11,030	7,724	9,036
FARMS BY SIZE						
1 to 9 acres	10	44	28	38	29	49
10 to 49 acres	24	55	23	28	19	38
50 to 179 acres	41	79	45	47	21	29
180 to 499 acres	9	23	13	14	12	13
500 acres or more	9	16	2	2	2	2
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	87	208	104	121	74	121
..... acres	15,441	26,607	9,410	10,038	4,963	6,027
Rented or leased land in farms farms	24	63	16	20	22	40
..... acres	3,277	7,608	953	992	2,761	3,009
TENURE						
Full owners farms	69	154	95	109	61	91
..... acres	12,400	18,247	7,758	8,146	3,217	3,451
Part owners farms	18	54	9	12	13	30
..... acres	6,254	15,871	2,430	2,699	2,496	3,551
Tenants farms	6	9	7	8	9	10
..... acres	64	97	175	185	2,011	2,034
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	93	217	111	129	83	131
..... \$1,000	3,874	9,153	20,043	20,311	1,504	3,310
Market value of agricultural products sold farms	93	217	111	129	83	131
..... \$1,000	3,766	9,004	19,871	20,138	1,487	3,269
Crops, including nursery and greenhouse crops farms	69	153	84	100	46	79
..... \$1,000	1,908	3,623	14,115	14,382	1,034	2,746
Livestock, poultry, and their products farms	39	88	39	40	39	67
..... \$1,000	1,858	5,381	5,756	5,757	453	523
Government payments farms	8	22	15	16	6	12
..... \$1,000	109	149	172	172	17	41
FARMS BY ECONOMIC CLASS						
Less than \$1,000	17	58	13	15	24	41
\$1,000 to \$2,499	10	24	6	6	4	16
\$2,500 to \$4,999	7	20	6	6	11	16
\$5,000 to \$9,999	30	49	15	23	11	13
\$10,000 to \$24,999	5	17	23	29	18	28
\$25,000 to \$49,999	13	29	20	20	5	5
\$50,000 or more	11	20	28	30	10	12
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	1	4	3	3	1	1
..... \$1,000	(D)	4	1	1	(D)	(D)
Other Federal farm program payments farms	7	21	14	15	5	11
..... \$1,000	(D)	146	171	171	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	2	2	2	-	-
Vegetable and melon farming (1112)	11	25	20	31	21	27
Fruit and tree nut farming (1113)	2	9	26	28	4	12
Greenhouse, nursery, and floriculture production (1114)	3	14	21	22	7	14
Other crop farming (1119)	48	78	18	22	26	28
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48	78	18	22	26	28
Beef cattle ranching and farming (11211)	4	24	4	4	3	5
Cattle feedlots (11212)	-	-	1	1	-	-
Dairy cattle and milk production (11212)	3	8	3	3	1	1
Hog and pig farming (1122)	2	2	-	-	4	4
Poultry and egg production (1123)	1	4	2	2	3	3
Sheep and goat farming (1124)	6	8	1	1	5	14
Aquaculture and other animal production (1125, 1129) (see text)	12	43	13	13	9	23
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)	87	206	105	121	69	112
Limited Liability Company	13	35	12	14	13	30
Operation's legal status for tax purposes (see text):						
Family or individual	74	177	73	86	61	91

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

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

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
FARMS AND LAND IN FARMS					
Farms .....number	35	58	33,144	33,255	200
Land in farms .....acres	3,169	6,501	6,829,820	6,843,559	20,520
FARMS BY SIZE					
1 to 9 acres	1	1	3,581	3,605	55
10 to 49 acres	20	27	8,540	8,572	59
50 to 179 acres	7	18	11,717	11,755	58
180 to 499 acres	7	12	6,474	6,486	21
500 acres or more	-	-	2,832	2,837	7
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	35	58	31,733	31,841	196
.....acres	1,946	4,077	4,979,591	4,989,485	14,724
Rented or leased land in farms .....farms	11	22	10,738	10,776	71
.....acres	1,223	2,424	1,850,229	1,854,074	5,796
TENURE					
Full owners .....farms	24	36	22,406	22,479	129
.....acres	1,161	1,976	2,392,214	2,397,005	7,019
Part owners .....farms	11	22	9,327	9,362	67
.....acres	2,008	4,525	4,241,980	4,250,908	13,458
Tenants .....farms	-	-	1,411	1,414	4
.....acres	-	-	195,626	195,646	43
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	35	58	33,144	33,255	200
.....\$1,000	1,890	3,100	5,408,387	5,414,649	9,510
Market value of agricultural products sold .....farms	35	58	33,144	33,255	200
.....\$1,000 (D)	3,071	5,349,358	5,355,568	9,431	
Crops, including nursery and greenhouse crops .....farms	24	35	21,454	21,523	133
.....\$1,000	974	2,024	2,097,397	2,100,440	5,702
Livestock, poultry, and their products .....farms	12	24	16,250	16,294	87
.....\$1,000 (D)	1,047	3,251,961	3,255,128	3,728	
Government payments .....farms	2	8	6,423	6,439	27
.....\$1,000 (D)	28	59,029	59,081	80	
FARMS BY ECONOMIC CLASS					
Less than \$1,000	6	14	7,169	7,205	59
\$1,000 to \$2,499	3	3	2,736	2,746	25
\$2,500 to \$4,999	1	2	2,864	2,870	19
\$5,000 to \$9,999	-	-	3,731	3,755	28
\$10,000 to \$24,999	11	14	4,852	4,868	28
\$25,000 to \$49,999	7	9	2,840	2,849	18
\$50,000 or more	7	16	8,952	8,962	23
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	215	215	-
.....\$1,000	-	-	29,616	29,616	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	1,113	1,115	3
.....\$1,000	-	-	2,573	2,576	3
Other Federal farm program payments .....farms	2	8	5,992	6,008	27
.....\$1,000 (D)	28	56,456	56,506	77	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	2,057	2,058	1
Vegetable and melon farming (1112)	6	6	1,924	1,939	30
Fruit and tree nut farming (1113)	1	7	2,225	2,233	23
Greenhouse, nursery, and floriculture production (1114)	-	-	1,971	1,977	15
Other crop farming (1119)	10	15	9,539	9,568	38
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	15	9,539	9,568	38
Beef cattle ranching and farming (11211)	7	10	4,582	4,599	25
Cattle feedlots (11212)	-	-	164	164	-
Dairy cattle and milk production (11212)	-	2	3,795	3,798	7
Hog and pig farming (1122)	-	-	379	379	-
Poultry and egg production (1123)	3	3	512	512	3
Sheep and goat farming (1124)	1	7	1,184	1,192	17
Aquaculture and other animal production (1125, 1129) (see text)	7	8	4,812	4,836	41
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)	31	54	31,856	31,962	190
Limited Liability Company	-	-	2,928	2,942	33
Operation's legal status for tax purposes (see text):					
Family or individual	31	52	27,323	27,420	161

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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	11	28	10	14	5	22
Corporation	6	8	26	27	7	8
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2	4	2	2	10	10
Number of producers (see text):						
1 producer	36	88	33	43	28	29
2 producers	45	112	56	63	40	86
3 producers	9	12	12	12	4	4
4 producers	2	4	4	5	3	4
5 or more producers	1	1	6	6	8	8
Number of male producers (see text):						
1 producer	70	161	83	101	57	92
2 producers	9	15	13	13	10	17
3 producers	3	6	3	3	1	1
4 producers	-	-	1	1	2	2
5 or more producers	-	-	-	-	2	2
Number of female producers (see text):						
1 producer	59	150	68	75	50	83
2 producers	4	4	12	12	1	7
3 producers	-	-	2	3	-	1
4 producers	1	1	3	3	5	5
5 or more producers	-	-	-	-	5	5
Farms reporting-						
Internet access	65	150	83	94	65	109
Dial-up	2	8	1	1	5	5
DSL	10	39	11	11	13	15
Cable modem	19	47	31	39	24	58
Fiber-optic	1	4	5	7	1	3
Mobile internet service for a cell phone or other device (see text)	24	48	37	40	34	65
Satellite	9	24	17	17	14	20
Don't know (see text)	8	12	3	3	2	2
Other internet service	1	7	1	1	-	-
Farms by number of households sharing in net income of operation:						
1 household	75	183	94	110	61	102
2 households	13	25	13	15	9	16
3 households	1	3	4	4	12	12
4 households	4	6	-	-	-	-
5 or more households	-	-	-	-	1	1

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

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

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	4	4	2,888	2,896	30
Corporation	-	2	2,488	2,492	7
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	445	447	2
Number of producers (see text):					
1 producer	26	37	13,899	13,970	72
2 producers	8	20	15,489	15,528	121
3 producers	-	-	2,452	2,453	3
4 producers	-	-	904	904	4
5 or more producers	1	1	400	400	-
Number of male producers (see text):					
1 producer	30	47	25,280	25,355	147
2 producers	2	2	3,608	3,613	14
3 producers	-	-	793	794	3
4 producers	-	-	180	180	-
5 or more producers	-	-	93	93	-
Number of female producers (see text):					
1 producer	10	28	18,460	18,524	138
2 producers	-	-	1,347	1,347	7
3 producers	1	1	212	212	1
4 producers	-	-	46	46	-
5 or more producers	-	-	31	31	-
Farms reporting-					
Internet access	17	30	25,600	25,669	143
Dial-up	-	-	837	841	6
DSL	-	3	6,297	6,323	34
Cable modem	16	19	9,264	9,284	64
Fiber-optic	-	-	1,106	1,108	5
Mobile internet service for a cell phone or other device (see text)	10	10	9,348	9,367	51
Satellite	1	2	3,348	3,357	22
Don't know (see text)	-	-	1,288	1,289	4
Other internet service	-	6	412	418	12
Farms by number of households sharing in net income of operation:					
1 household	25	46	28,365	28,463	175
2 households	4	6	3,601	3,612	21
3 households	6	6	790	792	2
4 households	-	-	223	223	2
5 or more households	-	-	165	165	-

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	57,865	125	278	166	191	139	204
Sex of producers:							
Male	35,985	78	163	66	84	81	128
Female	21,880	47	115	100	107	58	76
Hired managers (see text)	4,066	-	2	24	33	6	7
Primary occupation:							
Farming	28,343	66	124	83	92	47	59
Other	29,522	59	154	83	99	92	145
Place of residence:							
On farm operated	47,333	108	242	134	149	97	151
Not on farm operated	10,532	17	36	32	42	42	53
Days of work off farm:							
None	24,400	54	114	52	58	36	48
Any	33,465	71	164	114	133	103	156
1 to 49 days	4,673	6	17	16	23	8	9
50 to 99 days	2,586	19	20	7	10	2	3
100 to 199 days	5,153	26	35	19	20	21	32
200 days or more	21,053	20	92	72	80	72	112
Years on present farm:							
2 years or less	3,153	5	24	12	16	8	25
3 or 4 years	4,647	9	19	26	30	20	31
5 to 9 years	8,722	31	59	33	35	46	53
10 years or more	41,343	80	176	95	110	65	95
Years operating any farm (see text):							
5 years or less	7,955	23	52	36	44	22	50
6 to 10 years	7,647	20	50	38	40	41	54
11 years or more	42,263	82	176	92	107	76	100
Age group:							
Under 25 years	1,167	13	15	5	6	2	3
25 to 34 years	4,859	9	19	10	14	7	29
35 to 44 years	6,999	13	37	38	47	19	31
45 to 54 years	11,458	24	61	38	45	29	38
55 to 64 years	16,432	31	69	43	44	36	50
65 to 74 years	11,647	23	54	23	25	35	37
75 years and over	5,303	12	23	9	10	11	16
Average age	55.8	53.5	54.5	52.0	51.2	56.4	52.9
Young producers (see text)	6,718	25	37	20	26	9	32
Producers of Hispanic, Latino, or Spanish origin	606	8	14	-	-	19	37
Military service (see text):							
Never served	53,059	110	246	155	178	124	180
Served	4,806	15	32	11	13	15	24
Number of persons living in producers' households (see text)	117,108	164	509	252	287	309	466
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	51,501	118	268	140	160	102	163
Land use and/or crop decisions	43,732	98	228	118	137	89	129
Livestock decisions	35,931	83	195	69	87	53	88
Record keeping and/or financial management	42,901	104	222	119	136	63	91
Estate planning or succession planning	31,466	74	159	88	103	44	64

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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	40	63	57,155	57,388	240
Sex of producers:					
Male	29	34	35,596	35,724	135
Female	11	29	21,559	21,664	105
Hired managers (see text)	3	9	4,015	4,033	18
Primary occupation:					
Farming	12	29	28,042	28,134	93
Other	28	34	29,113	29,254	147
Place of residence:					
On farm operated	36	53	46,763	46,952	195
Not on farm operated	4	10	10,392	10,436	45
Days of work off farm:					
None	16	19	24,169	24,241	73
Any	24	44	32,986	33,147	167
1 to 49 days	-	12	4,613	4,643	30
50 to 99 days	-	-	2,553	2,558	5
100 to 199 days	-	5	5,062	5,086	25
200 days or more	24	27	20,758	20,860	107
Years on present farm:					
2 years or less	1	1	3,093	3,127	34
3 or 4 years	3	3	4,565	4,589	24
5 to 9 years	4	5	8,574	8,608	34
10 years or more	32	54	40,923	41,064	148
Years operating any farm (see text):					
5 years or less	4	4	7,812	7,870	58
6 to 10 years	3	4	7,507	7,545	38
11 years or more	33	55	41,836	41,973	144
Age group:					
Under 25 years	-	-	1,144	1,147	3
25 to 34 years	6	6	4,792	4,827	35
35 to 44 years	6	14	6,880	6,923	43
45 to 54 years	7	9	11,308	11,360	52
55 to 64 years	9	17	16,262	16,306	51
65 to 74 years	6	9	11,523	11,560	37
75 years and over	6	8	5,246	5,265	19
Average age	55.5	55.7	55.8	55.8	52.3
Young producers (see text)	6	6	6,619	6,658	39
Producers of Hispanic, Latino, or Spanish origin	9	9	552	570	18
Military service (see text):					
Never served	24	44	52,434	52,639	212
Served	16	19	4,721	4,749	28
Number of persons living in producers' households (see text)	104	127	115,793	116,273	486
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	34	56	50,878	51,100	229
Land use and/or crop decisions	31	54	43,203	43,389	193
Livestock decisions	21	44	35,530	35,700	175
Record keeping and/or financial management	37	60	42,402	42,576	176
Estate planning or succession planning	18	31	31,120	31,241	122

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	45,777	95	230	120	139	96	145
Sex of producers:							
Male	31,175	65	140	56	72	55	88
Female	14,602	30	90	64	67	41	57
Hired managers (see text)	2,765	-	2	20	28	5	6
Primary occupation:							
Farming	23,681	53	108	63	71	42	54
Other	22,096	42	122	57	68	54	91
Place of residence:							
On farm operated	38,405	82	200	102	111	67	105
Not on farm operated	7,372	13	30	18	28	29	40
Days of work off farm:							
None	19,600	44	99	35	39	33	45
Any	26,177	51	131	85	100	63	100
1 to 49 days	3,601	1	11	11	17	7	7
50 to 99 days	2,039	15	16	7	10	2	3
100 to 199 days	4,126	21	28	12	13	14	20
200 days or more	16,411	14	76	55	60	40	70
Years on present farm:							
2 years or less	2,002	4	23	7	9	7	19
3 or 4 years	3,308	4	14	18	21	14	24
5 to 9 years	6,431	18	42	20	21	31	34
10 years or more	34,036	69	151	75	88	44	68
Years operating any farm (see text):							
5 years or less	5,335	14	43	23	27	18	40
6 to 10 years	5,635	11	36	28	29	26	34
11 years or more	34,807	70	151	69	83	52	71
Age group:							
Under 25 years	357	4	6	4	4	1	1
25 to 34 years	3,095	4	12	6	9	6	22
35 to 44 years	5,148	9	29	18	24	12	20
45 to 54 years	9,157	19	54	27	34	20	29
55 to 64 years	13,519	26	58	36	37	16	25
65 to 74 years	9,910	23	52	23	24	32	34
75 years and over	4,591	10	19	6	7	9	14
Average age	57.3	57.8	56.4	54.1	53.2	57.8	54.1
Young producers (see text)	3,925	11	21	10	13	7	23
Producers of Hispanic, Latino, or Spanish origin	457	8	14	-	-	12	25
Military service (see text):							
Never served	41,542	82	201	114	131	82	122
Served	4,235	13	29	6	8	14	23
Number of persons living in producers' households (see text)	103,470	152	468	207	241	217	344
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	43,527	95	229	114	133	83	130
Land use and/or crop decisions	37,763	82	198	98	116	68	99
Livestock decisions	30,706	67	170	51	66	47	77
Record keeping and/or financial management	36,989	87	201	94	110	58	86
Estate planning or succession planning	27,434	64	145	70	85	39	59

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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	35	58	45,220	45,429	211
Sex of producers:					
Male	26	31	30,855	30,971	118
Female	9	27	14,365	14,458	93
Hired managers (see text)	-	6	2,723	2,740	17
Primary occupation:					
Farming	7	24	23,427	23,515	89
Other	28	34	21,793	21,914	122
Place of residence:					
On farm operated	34	51	37,952	38,119	168
Not on farm operated	1	7	7,268	7,310	43
Days of work off farm:					
None	11	14	19,411	19,476	66
Any	24	44	25,809	25,953	145
1 to 49 days	-	12	3,554	3,582	28
50 to 99 days	-	-	2,010	2,015	5
100 to 199 days	-	5	4,061	4,078	18
200 days or more	24	27	16,184	16,278	94
Years on present farm:					
2 years or less	1	1	1,956	1,983	27
3 or 4 years	-	-	3,249	3,272	23
5 to 9 years	4	5	6,329	6,358	29
10 years or more	30	52	33,686	33,816	132
Years operating any farm (see text):					
5 years or less	1	1	5,230	5,279	49
6 to 10 years	3	4	5,535	5,567	32
11 years or more	31	53	34,455	34,583	130
Age group:					
Under 25 years	-	-	346	348	2
25 to 34 years	3	3	3,049	3,076	27
35 to 44 years	6	14	5,067	5,103	36
45 to 54 years	7	9	9,034	9,084	50
55 to 64 years	7	15	13,389	13,432	45
65 to 74 years	6	9	9,792	9,826	34
75 years and over	6	8	4,543	4,560	17
Average age	57.6	57.0	57.3	57.3	53.1
Young producers (see text)	3	3	3,865	3,894	29
Producers of Hispanic, Latino, or Spanish origin	6	6	418	431	13
Military service (see text):					
Never served	19	39	41,061	41,243	184
Served	16	19	4,159	4,186	27
Number of persons living in producers' households (see text)	101	124	102,347	102,787	446
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	29	51	42,999	43,204	207
Land use and/or crop decisions	26	49	37,311	37,487	178
Livestock decisions	21	44	30,357	30,520	163
Record keeping and/or financial management	34	57	36,545	36,714	171
Estate planning or succession planning	18	31	27,125	27,242	118

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

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

Characteristics	Any producer with military service	Any principal producer with military service	Characteristics	Any producer with military service	Any principal producer with military service
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	4,591	4,143	Other crop farming (1119)	1,548	1,457
Land in farms .....acres	780,995	692,752	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	462	390	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,548	1,457
10 to 49 acres	1,268	1,139	Beef cattle ranching and farming (11211)	758	675
50 to 179 acres	1,824	1,684	Cattle feedlots (11212)	22	20
180 to 499 acres	773	702	Dairy cattle and milk production (11212)	237	212
500 acres or more	264	228	Hog and pig farming (1122)	41	33
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	74	66
Owned land in farms .....farms	4,497	4,071	Sheep and goat farming (1124)	159	133
.....acres	614,428	549,184	Aquaculture and other animal production (1125, 1129) (see text)	657	569
Rented or leased land in farms .....farms	1,118	996	OTHER FARM CHARACTERISTICS		
.....acres	166,567	143,568	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	3,473	3,147	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	359,862	329,908	.....	
Part owners .....farms	1,024	924	Limited Liability Company		
.....acres	403,008	354,411	.....	
Tenants .....farms	94	72	Operation's legal status for tax purposes (see text):		
.....acres	18,125	8,433	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	4,591	4,143	Corporation		
.....\$1,000	384,398	317,934	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	4,591	4,143	Number of producers (see text):		
.....\$1,000	379,236	313,331	1 producer		
Crops, including nursery and greenhouse crops .....farms	2,923	2,677	2 producers		
.....\$1,000	174,986	141,858	3 producers		
Livestock, poultry, and their products .....farms	2,048	1,814	4 producers		
.....\$1,000	204,250	171,473	5 or more producers		
Government payments .....farms	727	662	Number of male producers (see text):		
.....\$1,000	5,161	4,603	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	1,108	990	3 producers		
\$1,000 to \$2,499	454	404	4 producers		
\$2,500 to \$4,999	482	438	5 or more producers		
\$5,000 to \$9,999	720	662	Number of female producers (see text):		
\$10,000 to \$24,999	717	654	1 producer		
\$25,000 to \$49,999	383	359	2 producers		
\$50,000 or more	727	636	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	22	21	5 or more producers		
.....\$1,000	2,003	1,668	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	173	158	Internet access		
.....\$1,000	414	397	Dial-up		
Other Federal farm program payments .....farms	636	579	DSL		
.....\$1,000	4,748	4,206	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	237	225	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	237	204	Satellite		
Fruit and tree nut farming (1113)	384	334	Don't know (see text)		
Greenhouse, nursery, and floriculture production (1114)	237	215	Other internet service		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	4,806	4,235	Age group:		
Sex of producers:			Under 25 years	9	1
Male	4,512	4,049	25 to 34 years	85	50
Female	294	186	35 to 44 years	223	163
Hired managers (see text)	124	87	45 to 54 years	640	553
Primary occupation:			55 to 64 years	881	730
Farming	2,453	2,250	65 to 74 years	1,825	1,664
Other	2,353	1,985	75 years and over	1,143	1,074
Place of residence:			Average age	65.8	66.7
On farm operated	3,986	3,611	Young producers (see text)	119	71
Not on farm operated	820	624	Producers of Hispanic, Latino, or Spanish origin	50	42
Days of work off farm:			Producers by race:		
None	2,277	2,053	American Indian or Alaska Native	15	13
Any	2,529	2,182	Asian	11	6
1 to 49 days	368	336	Black or African American	15	14
50 to 99 days	243	214	Native Hawaiian or Other Pacific Islander	16	16
100 to 199 days	431	378	White	4,721	4,159
200 days or more	1,487	1,254	More than one race reported	28	27
Years on present farm:			Number of persons living in producers' households (see text)	9,752	8,913
2 years or less	170	102	On farm involvement in decisionmaking (see text):		
3 or 4 years	317	244	Day-to-day decisions	4,398	4,052
5 to 9 years	509	413	Land use and/or crop decisions	3,910	3,589
10 years or more	3,810	3,476	Livestock decisions	3,052	2,796
Years operating any farm (see text):			Record keeping and/or financial management	3,495	3,285
5 years or less	495	354	Estate planning or succession planning	2,805	2,622
6 to 10 years	446	355			
11 years or more	3,865	3,526			

Table 67. Young Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is a young producer	Any principal producer is a young producer	Characteristics	Any producer is a young producer	Any principal producer is a young producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	4,853	3,307	Greenhouse, nursery, and floriculture production (1114)	217	131
Land in farms .....acres	1,202,099	672,350	Other crop farming (1119)	971	662
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	613	485	Cotton farming (11192)	-	-
10 to 49 acres	1,181	870	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	971	662
50 to 179 acres	1,596	1,106	Beef cattle ranching and farming (112111)	662	486
180 to 499 acres	925	563	Cattle feedlots (112112)	39	34
500 acres or more	538	283	Dairy cattle and milk production (11212)	1,078	699
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	81	62
Owned land in farms .....farms	4,415	2,913	Poultry and egg production (1123)	134	100
.....acres	792,270	431,775	Sheep and goat farming (1124)	170	115
Rented or leased land in farms .....farms	2,313	1,582	Aquaculture and other animal production (1125, 1129) (see text)	523	352
.....acres	409,829	240,575	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	2,540	1,725	Type of organization (see text):		
.....acres	242,356	138,294	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	1,875	1,188	.....	
.....acres	912,831	497,444	Limited Liability Company		
Tenants .....farms	438	394	.....	
.....acres	46,912	36,612	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total .....farms	4,853	3,307	Partnership		
.....\$1,000	1,306,820	702,910	Corporation		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	4,853	3,307	Number of producers (see text):		
.....\$1,000	1,294,409	695,732	1 producer		
Crops, including nursery and greenhouse crops .....farms	3,281	2,216	2 producers		
.....\$1,000	387,672	207,114	3 producers		
Livestock, poultry, and their products .....farms	3,159	2,130	4 producers		
.....\$1,000	906,737	488,618	5 or more producers		
Government payments .....farms	876	502	Number of male producers (see text):		
.....\$1,000	12,411	7,178	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	618	451	3 producers		
\$1,000 to \$2,499	392	282	4 producers		
\$2,500 to \$4,999	367	268	5 or more producers		
\$5,000 to \$9,999	481	329	Number of female producers (see text):		
\$10,000 to \$24,999	644	459	1 producer		
\$25,000 to \$49,999	418	301	2 producers		
\$50,000 or more	1,933	1,217	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	39	20	5 or more producers		
.....\$1,000	8,311	3,648	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	117	58	Internet access		
.....\$1,000	280	122	Dial-up		
Other Federal farm program payments .....farms	847	486	DSL		
.....\$1,000	12,131	7,057	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	305	218	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	366	272	Satellite		
Fruit and tree nut farming (1113)	307	176	Don't know (see text)		
			Other internet service		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

Table 68. Young Producers - Selected Producer Characteristics: 2017

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	6,718	3,925	Years operating any farm (see text):		
Sex of producers:			5 years or less	3,161	1,729
Male	4,122	2,703	6 to 10 years	2,142	1,342
Female	2,596	1,222	11 years or more	1,415	854
Hired managers (see text)	818	335	Producers of Hispanic, Latino, or Spanish origin	116	78
Primary occupation:			Producers by race:		
Farming	3,291	1,968	American Indian or Alaska Native	25	11
Other	3,427	1,957	Asian	20	10
Place of residence:			Black or African American	9	7
On farm operated	5,020	3,104	Native Hawaiian or Other Pacific Islander	6	3
Not on farm operated	1,698	821	White	6,619	3,865
Days of work off farm:			More than one race reported	39	29
None	2,130	1,171	Military service (see text):		
Any	4,588	2,754	Never served	6,599	3,854
1 to 49 days	809	460	Served	119	71
50 to 99 days	362	200	Number of persons living in producers'		
100 to 199 days	642	376	households (see text)	13,547	10,494
200 days or more	2,775	1,718	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	5,741	3,784
2 years or less	1,351	684	Land use and/or crop decisions	4,987	3,429
3 or 4 years	1,680	1,023	Livestock decisions	4,540	3,010
5 to 9 years	2,292	1,386	Record keeping and/or financial management	4,369	3,255
10 years or more	1,395	832	Estate planning or succession planning	2,660	2,032

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

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

Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer	Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	10,089	8,406	Greenhouse, nursery, and floriculture production (1114) ..	690	581
Land in farms acres	1,605,239	1,080,501	Other crop farming (1119)	2,365	2,012
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	1,668	1,536	Cotton farming (11192)	-	-
10 to 49 acres	3,069	2,718	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,365	2,012
50 to 179 acres	3,255	2,721	Beef cattle ranching and farming (11211)	1,448	1,237
180 to 499 acres	1,502	1,076	Cattle feedlots (11212)	45	31
500 acres or more	595	355	Dairy cattle and milk production (11212)	1,092	743
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	205	181
Owned land in farms .....farms	9,313	7,685	Poultry and egg production (1123)	278	254
.....acres	1,128,198	765,906	Sheep and goat farming (1124)	467	422
Rented or leased land in farms farm	3,356	2,609	Aquaculture and other animal production (1125, 1129) (see text)	1,300	1,073
.....acres	477,041	314,595	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	6,733	5,797	Type of organization (see text):		
.....acres	538,039	414,098	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	2,580	1,888	.....	
.....acres	998,885	607,839	Limited Liability Company		
Tenants .....farms	776	721	.....	
.....acres	68,315	58,564	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total .....farms	10,089	8,406	Partnership		
.....\$1,000	1,426,315	829,486	Corporation		
Market value of agricultural products sold .....farms	10,089	8,406	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
.....\$1,000	1,413,489	821,306	.....	
Crops, including nursery and greenhouse crops .....farms	6,230	5,062	Number of producers (see text):		
.....\$1,000	483,864	307,502	1 producer		
Livestock, poultry, and their products .....farms	5,487	4,444	2 producers		
.....\$1,000	929,625	513,804	3 producers		
Government payments .....farms	1,214	845	4 producers		
.....\$1,000	12,827	8,181	5 or more producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Number of male producers (see text):		
Less than \$1,000	2,172	1,963	1 producer		
\$1,000 to \$2,499	1,062	951	2 producers		
\$2,500 to \$4,999	906	809	3 producers		
\$5,000 to \$9,999	1,318	1,147	4 producers		
\$10,000 to \$24,999	1,442	1,225	5 or more producers		
\$25,000 to \$49,999	816	669	.....	
\$50,000 or more	2,373	1,642	Number of female producers (see text):		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			1 producer		
CCC loans (see text) .....farms	38	22	2 producers		
.....\$1,000	6,976	3,594	3 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	205	139	4 producers		
.....\$1,000	427	319	5 or more producers		
Other Federal farm program payments .....farms	1,152	795	.....	
.....\$1,000	12,400	7,862	.....	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms reporting-		
Oilseed and grain farming (1111)	503	412	Internet access		
Vegetable and melon farming (1112)	873	759	Dial-up		
Fruit and tree nut farming (1113)	823	701	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	15,602	10,970	Age group: - Con.		
Sex of producers:			75 years and over	208	163
Male	8,948	6,904	Average age	43.9	45.8
Female	6,654	4,066	Young producers (see text)	4,948	3,021
Hired managers (see text)	1,064	505	Producers of Hispanic, Latino, or Spanish origin	259	196
Primary occupation:			Producers by race:		
Farming	5,541	3,930	American Indian or Alaska Native	43	25
Other	10,061	7,040	Asian	74	51
Place of residence:			Black or African American	63	44
On farm operated	11,529	8,376	Native Hawaiian or Other Pacific Islander	7	4
Not on farm operated	4,073	2,594	White	15,319	10,765
Days of work off farm:			More than one race reported	94	81
None	4,179	2,812	Military service (see text):		
Any	11,423	8,158	Never served	14,661	10,261
1 to 49 days	1,562	1,039	Served	941	709
50 to 99 days	791	545	Number of persons living in producers'		
100 to 199 days	1,573	1,116	households (see text)	31,431	26,509
200 days or more	7,497	5,458	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	13,324	10,316
Under 25 years	1,167	357	Land use and/or crop decisions	11,483	9,069
25 to 34 years	3,724	2,416	Livestock decisions	9,463	7,303
35 to 44 years	3,416	2,501	Record keeping and/or financial management	10,961	8,948
45 to 54 years	3,283	2,567	Estate planning or succession planning	6,890	5,729
55 to 64 years	2,705	2,117			
65 to 74 years	1,099	849			

Table 71. Summary by Size of Farm: 2017

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms number	33,438	3,641	8,632	2,865	3,225	3,447
..... percent	100.0	10.9	25.8	8.6	9.6	10.3
Land in farms acres	6,866,171	17,265	225,931	166,409	268,268	400,204
Average size of farm acres	205	5	26	58	83	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	33,438	3,641	8,632	2,865	3,225	3,447
..... \$1,000	5,428,317	94,014	247,485	88,978	132,932	211,676
Average per farm dollars	162,340	25,821	28,671	31,057	41,219	61,409
Farms by economic class:						
Less than \$1,000 (see text)	7,246	1,433	3,122	766	645	519
\$1,000 to \$2,499	2,761	581	1,104	315	288	213
\$2,500 to \$4,999	2,884	437	1,036	321	400	320
\$5,000 to \$9,999	3,786	476	1,074	437	519	531
\$10,000 to \$24,999	4,907	326	1,141	519	637	711
\$25,000 to \$49,999	2,870	132	440	192	299	396
\$50,000 to \$99,999	2,337	115	345	124	175	299
\$100,000 to \$249,999	3,038	72	241	129	174	329
\$250,000 to \$499,999	1,731	35	68	34	56	96
\$500,000 to \$999,999	916	23	30	25	20	25
\$1,000,000 or more	962	11	31	3	12	8
\$1,000,000 to \$2,499,999	560	6	21	-	10	3
\$2,500,000 to \$4,999,999	224	3	6	3	1	1
\$5,000,000 or more	178	2	4	-	1	4
Total sales farms	33,438	3,641	8,632	2,865	3,225	3,447
..... \$1,000	5,369,212	93,813	246,187	88,314	132,207	210,402
Grains, oilseeds, dry beans, and dry peas farms	6,213	67	463	284	370	649
..... \$1,000	571,706	67	2,023	2,431	3,188	7,939
Sales of \$50,000 or more farms	1,831	-	-	-	2	17
..... \$1,000	517,086	-	-	(D)	(D)	1,050
Corn farms	5,051	29	308	182	277	489
..... \$1,000	398,578	37	1,387	1,395	1,960	5,388
Sales of \$50,000 or more farms	1,501	-	-	1	1	9
..... \$1,000	352,109	-	-	(D)	(D)	544
Wheat farms	1,109	-	26	29	34	85
..... \$1,000	33,138	-	62	78	108	346
Sales of \$50,000 or more farms	197	-	-	-	-	-
..... \$1,000	20,734	-	-	-	-	-
Soybeans farms	2,051	20	87	90	94	160
..... \$1,000	116,121	20	410	866	970	1,841
Sales of \$50,000 or more farms	572	-	-	-	1	-
..... \$1,000	93,138	-	-	-	(D)	-
Sorghum farms	60	-	-	4	2	15
..... \$1,000	549	-	-	(D)	(D)	41
Sales of \$50,000 or more farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Barley farms	239	-	8	3	14	24
..... \$1,000	2,098	-	3	(D)	(D)	27
Sales of \$50,000 or more farms	11	-	-	-	-	-
..... \$1,000	784	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	19	108	55	101	181
..... \$1,000	21,223	10	161	78	132	296
Sales of \$50,000 or more farms	72	-	-	-	-	-
..... \$1,000	14,547	-	-	-	-	-
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	3,588	616	1,058	324	372	321
..... \$1,000	378,658	6,014	24,591	16,368	23,463	13,593
Sales of \$50,000 or more farms	792	17	144	81	77	67
..... \$1,000	350,699	2,249	15,432	13,474	20,138	10,617
Fruits, tree nuts, and berries farms	3,083	472	980	290	297	298
..... \$1,000	399,803	2,803	19,841	(D)	15,122	23,936
Sales of \$50,000 or more farms	837	4	142	72	90	113
..... \$1,000	377,946	283	12,064	(D)	12,797	21,507
Fruits and tree nuts farms	2,257	300	698	211	232	224
..... \$1,000	380,636	(D)	16,460	9,028	13,312	21,363
Sales of \$50,000 or more farms	744	4	122	62	79	101
..... \$1,000	364,592	283	10,608	7,546	11,348	19,646
Berries farms	1,463	268	484	146	123	139
..... \$1,000	19,167	(D)	3,381	(D)	1,811	2,574
Sales of \$50,000 or more farms	96	-	13	9	11	17
..... \$1,000	10,432	-	1,052	(D)	1,164	1,648
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	587	650	197	161	156
..... \$1,000	385,792	49,263	82,931	23,226	19,039	45,663
Sales of \$50,000 or more farms	620	147	158	57	52	43
..... \$1,000	368,596	44,854	77,545	21,350	17,618	44,206
Cultivated Christmas trees and short rotation woody crops (see text) farms	763	73	231	73	110	95
..... \$1,000	9,122	161	1,175	453	1,187	720

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms number	2,275	1,622	1,274	3,612	1,738	717	390
..... percent	6.8	4.9	3.8	10.8	5.2	2.1	1.2
Land in farms acres	359,086	320,334	302,021	1,278,038	1,167,833	973,967	1,386,815
Average size of farm acres	158	197	237	354	672	1,358	3,556
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	159,569	137,958	159,230	746,049	803,478	819,962	1,826,986
Average per farm dollars	70,140	85,054	124,985	206,547	462,301	1,143,601	4,684,580
Farms by economic class:							
Less than \$1,000 (see text) farms	264	159	103	195	26	12	2
\$1,000 to \$2,499 farms	104	57	32	51	9	6	1
\$2,500 to \$4,999 farms	143	70	40	85	25	6	1
\$5,000 to \$9,999 farms	260	174	101	168	38	7	1
\$10,000 to \$24,999 farms	525	322	207	418	79	19	3
\$25,000 to \$49,999 farms	324	251	219	479	123	13	2
\$50,000 to \$99,999 farms	252	217	186	470	117	34	3
\$100,000 to \$249,999 farms	302	235	217	909	369	57	4
\$250,000 to \$499,999 farms	59	98	120	591	441	123	10
\$500,000 to \$999,999 farms	27	28	32	169	324	177	36
\$1,000,000 or more farms	15	11	17	77	187	263	327
\$1,000,000 to \$2,499,999 farms	13	11	14	57	154	172	99
\$2,500,000 to \$4,999,999 farms	-	-	2	14	27	79	88
\$5,000,000 or more farms	2	-	1	6	6	12	140
Total sales farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	158,035	136,447	157,637	737,783	792,636	805,928	1,809,823
Grains, oilseeds, dry beans, and dry peas farms	512	403	328	1,333	983	503	323
..... \$1,000	7,414	7,664	7,873	58,794	97,827	140,017	236,469
Sales of \$50,000 or more farms	26	38	49	444	563	393	298
..... \$1,000	1,900	2,696	3,887	44,454	89,664	137,476	235,783
Corn farms	407	299	265	1,132	899	456	308
..... \$1,000	4,847	5,068	4,948	41,910	70,813	91,191	169,635
Sales of \$50,000 or more farms	16	27	24	313	474	355	281
..... (D)	(D)	1,616	1,702	27,582	62,222	88,549	168,772
Wheat farms	59	58	46	203	209	200	160
..... \$1,000	312	485	473	2,592	4,893	8,511	15,278
Sales of \$50,000 or more farms	-	-	-	3	25	68	101
..... \$1,000	-	-	-	180	1,570	5,305	13,679
Soybeans farms	150	117	111	439	355	257	171
..... \$1,000	1,774	1,774	2,126	12,477	19,243	29,324	45,295
Sales of \$50,000 or more farms	1	2	8	77	155	175	153
..... (D)	(D)	(D)	546	5,481	14,664	27,306	44,908
Sorghum farms	3	5	2	11	5	9	4
..... \$1,000	34	7	(D)	62	30	304	53
Sales of \$50,000 or more farms	-	-	-	-	-	2	-
..... \$1,000	-	-	-	-	-	(D)	-
Barley farms	18	22	3	37	48	39	23
..... \$1,000	16	56	(D)	309	492	754	381
Sales of \$50,000 or more farms	-	-	-	2	1	6	2
..... \$1,000	-	-	-	(D)	(D)	409	(D)
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	203	128	74	360	212	161	85
..... \$1,000	432	274	281	1,445	2,357	9,932	5,826
Sales of \$50,000 or more farms	-	-	-	3	14	37	18
..... \$1,000	-	-	-	209	1,148	8,339	4,851
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	201	102	92	206	136	95	65
..... \$1,000	15,253	10,136	13,731	54,161	38,137	37,807	125,405
Sales of \$50,000 or more farms	38	28	50	98	62	73	57
..... \$1,000	13,567	9,289	13,121	53,049	36,995	37,435	125,333
Fruits, tree nuts, and berries farms	195	127	109	164	99	37	15
..... \$1,000	21,587	20,152	25,599	75,336	110,561	52,759	(D)
Sales of \$50,000 or more farms	77	67	49	113	76	26	8
..... \$1,000	20,162	19,527	24,843	74,348	110,327	52,458	(D)
Fruits and tree nuts farms	148	100	82	135	81	33	13
..... \$1,000	20,046	19,329	25,233	72,874	107,884	51,960	(D)
Sales of \$50,000 or more farms	75	60	49	97	66	22	7
..... \$1,000	19,219	18,697	24,769	72,084	107,629	51,683	21,078
Berries farms	80	53	44	67	41	13	5
..... \$1,000	1,541	824	366	2,462	2,677	799	106
Sales of \$50,000 or more farms	4	4	-	19	14	4	1
..... \$1,000	688	405	-	1,715	2,321	617	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	106	60	67	79	32	18	5
..... \$1,000	18,239	12,163	10,319	81,087	23,054	19,997	812
Sales of \$50,000 or more farms	34	26	33	35	21	11	3
..... \$1,000	17,466	11,727	(D)	80,307	22,885	19,905	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	38	31	31	54	14	11	2
..... \$1,000	780	534	702	2,032	229	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	45	-	1	-	8	2
\$1,000	4,683	-	(D)	-	537	(D)
Cultivated Christmas trees (see text) .....farms	754	70	229	73	110	94
\$1,000	(D)	158	(D)	453	1,187	700
Sales of \$50,000 or more .....farms	44	-	1	-	8	2
\$1,000	(D)	-	(D)	-	537	(D)
Short rotation woody crops .....farms	12	3	2	-	-	4
\$1,000	(D)	3	(D)	-	-	20
Sales of \$50,000 or more .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Other crops and hay (see text) .....farms	13,670	342	2,208	1,204	1,475	1,798
\$1,000	362,905	493	8,988	8,064	12,604	21,686
Sales of \$50,000 or more .....farms	1,752	-	4	7	18	64
\$1,000	240,166	-	284	690	1,293	4,997
Maple syrup .....farms	1,662	85	376	174	185	211
\$1,000	25,975	130	1,908	1,566	(D)	3,203
Sales of \$50,000 or more .....farms	96	-	2	5	1	18
\$1,000	15,555	-	(D)	487	(D)	1,930
Cattle and calves .....farms	10,197	259	1,226	533	839	1,135
\$1,000	426,026	3,484	23,862	9,172	12,280	21,774
Sales of \$50,000 or more .....farms	1,482	15	79	19	42	55
\$1,000	329,590	2,482	17,388	5,923	6,641	12,839
Milk from cows .....farms	3,984	22	115	49	131	388
\$1,000	2,528,282	6,802	18,993	4,833	17,982	55,479
Sales of \$50,000 or more .....farms	3,696	17	86	31	101	331
\$1,000	2,520,468	6,638	18,398	(D)	17,378	53,951
Hogs and pigs .....farms	1,835	200	547	138	221	223
\$1,000	24,920	451	1,311	425	1,489	3,434
Sales of \$50,000 or more .....farms	20	-	-	1	2	2
\$1,000	19,986	-	-	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	2,235	371	754	236	223	201
\$1,000	17,575	1,336	2,541	1,035	951	2,116
Sales of \$50,000 or more .....farms	46	4	4	4	-	6
\$1,000	7,810	380	229	293	-	574
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	162	542	155	164	209
\$1,000	33,727	1,547	8,511	3,336	2,950	2,310
Sales of \$50,000 or more .....farms	124	5	31	15	15	10
\$1,000	22,965	700	4,645	2,359	1,901	888
Poultry and eggs .....farms	4,146	659	1,358	393	444	432
\$1,000	194,747	12,490	43,984	5,688	19,796	10,998
Sales of \$50,000 or more .....farms	90	10	21	5	16	4
\$1,000	189,733	11,818	42,546	5,290	19,146	10,560
Aquaculture .....farms	105	37	28	2	7	4
\$1,000	13,187	4,428	3,587	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	39	17	12	1	2	-
\$1,000	12,513	4,278	3,384	(D)	(D)	-
Other animals and other animal products (see text) .....farms	1,609	330	549	131	152	144
\$1,000	22,761	4,472	3,849	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	71	15	20	9	-	2
\$1,000	17,262	3,173	2,114	1,619	-	(D)
Value of- Government payments (see text) .....farms	6,451	75	435	263	357	496
\$1,000	59,106	201	1,298	663	725	1,274
Landlord's share of total sales (see text) .....farms	275	29	17	7	20	22
\$1,000	5,875	125	126	(D)	305	297
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	5,697	861	1,660	555	625	579
\$1,000	222,711	5,260	31,635	17,321	23,168	26,405
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,587	195	434	158	134	139
\$1,000	316,286	4,301	44,051	9,765	21,882	40,710
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	33,438	3,641	8,632	2,865	3,225	3,447
\$1,000	4,325,357	100,026	313,600	107,461	133,487	185,768
Average per farm .....dollars	129,355	27,472	36,330	37,508	41,391	53,893
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	1,242	2,795	1,026	1,278	1,542
\$1,000	214,916	2,640	6,879	2,929	3,690	5,621
Farms with expenses of- \$1 to \$4,999 .....farms	10,235	1,131	2,554	892	1,117	1,196
\$5,000 to \$24,999 .....farms	3,497	87	209	118	143	334
\$25,000 to \$49,999 .....farms	713	13	23	11	11	8
\$50,000 or more .....farms	914	11	9	5	7	4
Chemicals purchased .....farms	10,949	903	1,881	652	785	996
\$1,000	139,358	788	3,458	1,880	2,326	3,848
Farms with expenses of- \$1 to \$4,999 .....farms	7,890	871	1,737	567	671	853
\$5,000 to \$24,999 .....farms	1,910	25	131	64	98	103
\$25,000 to \$49,999farms	528	6	5	17	10	27
\$50,000 or morefarms	621	1	8	4	6	13

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	3	4	8	12	-	7	-
..... \$1,000	496	224	530	1,584	-	1,009	-
Cultivated Christmas trees (see text) farms	37	31	31	53	14	10	2
..... \$1,000	(D)	534	702	(D)	229	(D)	(D)
Sales of \$50,000 or more farms	3	4	8	12	-	6	-
..... \$1,000	496	224	530	1,584	-	609	-
Short rotation woody crops farms	1	-	-	1	-	1	-
..... \$1,000	(D)	-	-	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	1	-
..... \$1,000	-	-	-	-	-	(D)	-
Other crops and hay (see text) farms	1,276	850	746	2,167	1,045	399	160
..... \$1,000	18,795	16,982	18,452	84,162	69,458	51,360	51,862
Sales of \$50,000 or more farms	56	74	106	577	490	236	120
..... \$1,000	4,002	6,607	8,598	55,349	58,698	48,532	51,117
Maple syrup farms	150	83	73	178	91	47	9
..... \$1,000	2,151	1,378	962	3,403	2,365	3,657	(D)
Sales of \$50,000 or more farms	8	10	7	16	13	12	4
..... \$1,000	688	1,004	520	2,119	1,513	3,196	(D)
Cattle and calves farms	937	756	641	2,093	1,122	397	259
..... \$1,000	15,352	14,992	16,870	64,386	69,504	56,858	117,492
Sales of \$50,000 or more farms	50	50	49	297	347	242	237
..... \$1,000	6,053	7,058	9,566	37,241	53,927	53,552	116,919
Milk from cows farms	341	277	276	1,165	726	272	222
..... \$1,000	49,018	42,525	52,678	277,092	361,631	430,954	1,210,293
Sales of \$50,000 or more farms	283	246	261	1,121	725	272	222
..... \$1,000	47,414	41,531	52,190	275,762	(D)	430,954	1,210,293
Hogs and pigs farms	132	84	59	149	55	22	5
..... \$1,000	396	1,128	(D)	2,064	11,206	2,236	(D)
Sales of \$50,000 or more farms	-	1	-	5	5	2	2
..... \$1,000	-	(D)	-	1,688	11,030	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	120	63	65	141	35	24	2
..... \$1,000	1,170	753	(D)	4,169	(D)	2,274	(D)
Sales of \$50,000 or more farms	6	1	-	13	3	5	-
..... \$1,000	455	(D)	-	3,187	(D)	1,995	-
Horses, ponies, mules, burros, and donkeys (see text) farms	102	85	52	87	24	4	5
..... \$1,000	2,195	3,417	940	5,102	3,078	(D)	(D)
Sales of \$50,000 or more farms	3	12	5	21	5	1	1
..... \$1,000	1,620	2,585	(D)	4,448	2,891	(D)	(D)
Poultry and eggs farms	248	170	110	217	83	27	5
..... \$1,000	2,731	(D)	(D)	26,615	5,338	9,087	(D)
Sales of \$50,000 or more farms	2	8	2	7	7	6	2
..... \$1,000	(D)	(D)	(D)	26,256	5,190	8,980	(D)
Aquaculture farms	7	6	5	5	2	-	2
..... \$1,000	108	950	(D)	1,596	(D)	-	(D)
Sales of \$50,000 or more farms	-	3	1	3	-	-	-
..... \$1,000	-	(D)	(D)	(D)	-	-	-
Other animals and other animal products (see text) farms	100	57	45	60	24	14	3
..... \$1,000	4,999	(D)	464	1,187	(D)	1,285	(D)
Sales of \$50,000 or more farms	8	5	1	3	1	7	-
..... \$1,000	4,680	(D)	(D)	(D)	(D)	1,270	-
Value of-							
Government payments (see text) farms	453	410	376	1,643	1,118	515	310
..... \$1,000	1,534	1,511	1,593	8,266	10,843	14,034	17,163
Landlord's share of total sales (see text) farms	20	16	17	83	33	10	1
..... \$1,000	145	33	121	2,152	2,338	203	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	376	256	190	379	154	47	15
..... \$1,000	19,642	9,603	14,636	38,214	20,270	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	111	73	78	151	77	26	11
..... \$1,000	8,168	4,217	14,115	43,617	41,500	20,546	63,415
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	135,806	118,028	127,684	580,622	568,243	611,066	1,343,565
Average per farm dollars	59,695	72,767	100,223	160,748	326,952	852,254	3,445,039
Fertilizer, lime, and soil conditioners purchased farms	1,080	874	760	2,328	1,442	623	369
..... \$1,000	5,399	4,772	5,007	24,631	34,850	40,506	77,992
Farms with expenses of-							
\$1 to \$4,999 farms	781	579	478	1,101	328	66	12
..... \$5,000 to \$24,999 farms	274	270	261	1,017	635	129	20
..... \$25,000 to \$49,999 farms	14	19	15	156	301	111	31
..... \$50,000 or more farms	11	6	6	54	178	317	306
Chemicals purchased farms	679	576	527	1,783	1,235	570	362
..... \$1,000	3,674	3,762	4,349	19,560	27,029	25,737	42,948
Farms with expenses of-							
\$1 to \$4,999 farms	566	445	400	1,185	519	67	9
..... \$5,000 to \$24,999 farms	71	89	86	450	520	235	38
..... \$25,000 to \$49,999 farms	24	20	15	65	107	150	82
..... \$50,000 or more farms	18	22	26	83	89	118	233

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	13,664	1,087	2,462	892	1,097	1,342
\$1,000	240,622	6,224	16,703	5,196	6,384	12,591
Farms with expenses of-						
\$1 to \$999	4,809	686	1,498	474	562	534
\$1,000 to \$4,999	3,974	238	694	273	342	494
\$5,000 to \$24,999	3,170	102	196	110	166	273
\$25,000 to \$49,999	718	35	26	21	16	19
\$50,000 or more	993	26	48	14	11	22
Cover crop seed purchased (see text) .....farms	3,023	212	535	178	246	289
\$1,000	4,295	24	136	80	123	168
Livestock and poultry purchased or leased .....farms	9,332	1,115	2,569	707	845	956
\$1,000	126,281	8,053	15,626	5,606	6,991	9,698
Farms with expenses of-						
\$1 to \$4,999	6,856	962	2,132	590	669	695
\$5,000 to \$24,999	1,672	101	349	83	140	208
\$25,000 to \$99,999	572	41	70	23	27	39
\$100,000 to \$249,999	154	7	14	4	8	6
\$250,000 or more	78	4	4	7	1	8
Breeding livestock purchased or leased .....farms	4,548	344	957	273	407	507
\$1,000	60,844	2,296	4,487	3,362	3,123	5,168
Other livestock and poultry purchased or leased (see text) .....farms	6,318	935	2,018	556	597	634
\$1,000	65,438	5,757	11,138	2,244	3,868	4,530
Feed purchased .....farms	20,803	2,224	5,508	1,650	1,885	2,027
\$1,000	874,202	12,782	47,809	13,612	21,080	27,000
Farms with expenses of-						
\$1 to \$4,999	12,746	1,732	4,047	1,229	1,352	1,276
\$5,000 to \$24,999	4,344	437	1,186	330	411	492
\$25,000 to \$99,999	2,566	44	238	79	98	223
\$100,000 to \$249,999	588	6	27	3	22	23
\$250,000 or more	559	5	10	9	2	13
Gasoline, fuels, and oils purchased .....farms	32,290	3,276	8,213	2,787	3,140	3,358
\$1,000	238,429	5,768	16,605	6,245	6,731	10,771
Farms with expenses of-						
\$1 to \$4,999	25,565	3,059	7,598	2,553	2,865	2,979
\$5,000 to \$24,999	5,162	181	548	207	248	353
\$25,000 to \$49,999	769	27	45	20	18	19
\$50,000 or more	794	9	22	7	9	7
Utilities .....farms	24,373	2,073	5,537	1,956	2,268	2,469
\$1,000	126,925	5,429	12,972	4,627	5,003	10,758
Farms with expenses of-						
\$1 to \$999	9,247	1,134	2,801	957	1,079	1,071
\$1,000 to \$4,999	10,313	708	2,161	799	954	1,150
\$5,000 to \$24,999	4,043	208	535	178	217	230
\$25,000 to \$49,999	404	12	28	18	10	9
\$50,000 or more	366	11	12	4	8	9
Repairs, supplies, and maintenance costs .....farms	29,487	2,754	7,242	2,500	2,858	3,093
\$1,000	424,446	8,600	35,746	11,770	13,198	18,715
Farms with expenses of-						
\$1 to \$4,999	18,590	2,303	5,834	1,889	2,153	2,148
\$5,000 to \$24,999	7,964	412	1,218	545	650	837
\$25,000 to \$49,999	1,543	27	123	46	30	83
\$50,000 or more	1,390	12	67	20	25	25
Hired farm labor .....farms	8,963	608	1,591	607	725	749
\$1,000	811,832	24,582	71,430	23,119	29,848	33,448
Farms with expenses of-						
\$1 to \$4,999	3,086	303	708	270	331	366
\$5,000 to \$24,999	2,185	131	421	153	185	158
\$25,000 to \$99,999	2,162	124	303	132	130	160
\$100,000 to \$249,999	808	33	119	28	55	44
\$250,000 or more	722	17	40	24	24	21
Contract labor .....farms	1,867	130	459	165	153	153
\$1,000	52,859	587	3,675	1,281	2,058	3,831
Farms with expenses of-						
\$1 to \$999	417	67	116	54	37	43
\$1,000 to \$4,999	576	29	178	44	38	45
\$5,000 to \$24,999	554	31	129	60	55	42
\$25,000 to \$49,999	137	2	27	2	14	8
\$50,000 or more	183	1	9	5	9	15
Customwork and custom hauling .....farms	6,944	259	953	454	494	704
\$1,000	92,527	822	3,783	1,072	1,420	2,916
Farms with expenses of-						
\$1 to \$999	2,150	163	460	231	236	239
\$1,000 to \$4,999	2,345	70	362	175	184	297
\$5,000 to \$24,999	1,815	20	120	45	73	160
\$25,000 to \$49,999	305	2	3	2	-	4
\$50,000 or more	329	4	8	1	1	4
Cash rent for land, buildings, and grazing fees .....farms	7,236	242	561	228	408	575
\$1,000	97,489	537	1,067	386	876	1,840
Farms with expenses of-						
\$1 to \$4,999	4,560	221	526	216	361	495
\$5,000 to \$9,999	892	8	22	6	32	49
\$10,000 to \$24,999	925	9	3	6	15	26
\$25,000 or more	859	4	10	-	-	5

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms	954	713	651	2,149	1,344	607	366
..... \$1,000	7,855	4,814	5,901	37,873	30,446	37,979	68,655
Farms with expenses of-							
\$1 to \$999	311	188	140	338	75	1	2
\$1,000 to \$4,999	378	262	276	712	253	47	5
\$5,000 to \$24,999	239	234	194	924	597	119	16
\$25,000 to \$49,999	12	13	23	109	286	138	20
\$50,000 or more	14	16	18	66	133	302	323
Cover crop seed purchased (see text) farms	229	148	145	443	293	158	147
..... \$1,000	138	130	160	647	627	644	1,417
Livestock and poultry purchased or leased farms	585	467	342	964	478	185	119
..... \$1,000	4,269	4,862	5,628	20,604	15,147	12,243	17,553
Farms with expenses of-							
\$1 to \$4,999	423	301	220	548	233	60	23
\$5,000 to \$24,999	114	119	88	248	144	54	24
\$25,000 to \$99,999	38	45	28	122	60	48	31
\$100,000 to \$249,999	10	-	4	42	30	9	20
\$250,000 or more	-	2	2	4	11	14	21
Breeding livestock purchased or leased farms	315	278	199	677	358	137	96
..... \$1,000	2,476	2,443	1,784	12,264	7,959	7,049	8,433
Other livestock and poultry purchased or leased (see text) farms	382	282	180	423	200	68	43
..... \$1,000	1,794	2,420	3,844	8,340	7,188	5,195	9,120
Feed purchased farms	1,332	1,011	821	2,436	1,213	431	265
..... \$1,000	20,525	19,727	25,797	99,147	112,264	138,159	336,300
Farms with expenses of-							
\$1 to \$4,999	838	535	412	913	303	90	19
\$5,000 to \$24,999	260	255	204	501	197	61	10
\$25,000 to \$99,999	214	190	179	843	372	55	31
\$100,000 to \$249,999	16	27	20	151	221	56	16
\$250,000 or more	4	4	6	28	120	169	189
Gasoline, fuels, and oils purchased farms	2,224	1,613	1,258	3,583	1,734	714	390
..... \$1,000	7,289	7,274	7,074	40,253	32,017	32,541	65,864
Farms with expenses of-							
\$1 to \$4,999	1,882	1,273	909	1,901	443	91	12
\$5,000 to \$24,999	316	297	312	1,521	926	219	34
\$25,000 to \$49,999	16	24	26	116	243	175	40
\$50,000 or more	10	19	11	45	122	229	304
Utilities farms	1,733	1,291	1,042	3,243	1,663	710	388
..... \$1,000	5,540	4,245	4,444	18,438	14,519	13,868	27,082
Farms with expenses of-							
\$1 to \$999	669	458	251	599	173	47	8
\$1,000 to \$4,999	841	617	585	1,659	626	183	30
\$5,000 to \$24,999	198	188	182	919	783	307	98
\$25,000 to \$49,999	18	26	10	35	57	104	77
\$50,000 or more	7	2	14	31	24	69	175
Repairs, supplies, and maintenance costs farms	2,084	1,519	1,184	3,450	1,707	709	387
..... \$1,000	14,142	12,639	12,915	55,839	57,835	56,687	126,360
Farms with expenses of-							
\$1 to \$4,999	1,310	839	554	1,184	305	62	9
\$5,000 to \$24,999	691	561	509	1,673	665	173	30
\$25,000 to \$49,999	58	96	95	392	417	142	34
\$50,000 or more	25	23	26	201	320	332	314
Hired farm labor farms	534	453	400	1,369	1,034	524	369
..... \$1,000	27,603	23,974	24,442	115,397	101,136	107,844	229,007
Farms with expenses of-							
\$1 to \$4,999	242	159	141	363	153	40	10
\$5,000 to \$24,999	127	139	102	402	274	71	22
\$25,000 to \$99,999	99	99	88	409	392	168	58
\$100,000 to \$249,999	39	37	52	111	132	102	56
\$250,000 or more	27	19	17	84	83	143	223
Contract labor farms	124	116	80	205	132	85	65
..... \$1,000	2,026	1,708	2,097	10,835	9,197	5,478	10,085
Farms with expenses of-							
\$1 to \$999	35	28	5	19	13	-	-
\$1,000 to \$4,999	42	29	25	78	49	12	7
\$5,000 to \$24,999	34	38	30	58	29	32	16
\$25,000 to \$49,999	4	7	6	21	14	13	19
\$50,000 or more	9	14	14	29	27	28	23
Customwork and custom hauling farms	597	453	382	1,210	809	371	258
..... \$1,000	2,208	2,123	2,718	11,270	14,085	15,617	34,493
Farms with expenses of-							
\$1 to \$999	213	153	80	250	100	21	4
\$1,000 to \$4,999	236	157	142	396	226	78	22
\$5,000 to \$24,999	141	135	142	460	335	123	61
\$25,000 to \$49,999	5	6	15	83	83	63	39
\$50,000 or more	2	2	3	21	65	86	132
Cash rent for land, buildings, and grazing fees farms	492	451	468	1,680	1,196	570	365
..... \$1,000	1,823	1,844	2,321	10,047	14,719	19,536	42,492
Farms with expenses of-							
\$1 to \$4,999	408	348	350	1,070	484	71	10
\$5,000 to \$9,999	43	48	67	314	248	45	10
\$10,000 to \$24,999	32	47	36	239	298	165	49
\$25,000 or more	9	8	15	57	166	289	296

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	2,612	141	468	162	225	275
\$1,000	27,868	432	2,062	353	818	1,744
Farms with expenses of-						
\$1 to \$999	875	68	210	85	93	120
\$1,000 to \$4,999	838	57	145	60	95	100
\$5,000 to \$24,999	663	12	106	16	31	42
\$25,000 to \$49,999	122	4	3	1	6	10
\$50,000 or more	114	-	4	-	-	3
Interest expense	10,975	777	2,187	784	877	1,041
\$1,000	146,993	3,631	12,109	4,812	5,464	7,160
Farms with expenses of-						
\$1 to \$4,999	6,004	600	1,463	462	575	598
\$5,000 to \$24,999	3,948	163	674	299	270	402
\$25,000 to \$99,999	788	12	47	21	27	40
\$100,000 or more	235	2	3	2	5	1
Secured by real estate	8,221	586	1,724	615	682	816
\$1,000	101,604	2,322	8,643	3,735	4,025	5,326
Farms with expenses of-						
\$1 to \$999	1,150	211	325	76	108	102
\$1,000 to \$4,999	3,368	237	835	297	369	377
\$5,000 to \$24,999	2,997	131	525	224	180	314
\$25,000 to \$49,999	340	4	35	12	15	13
\$50,000 or more	366	3	4	6	10	10
Not secured by real estate	6,739	457	1,176	480	496	559
\$1,000	45,390	1,309	3,466	1,077	1,439	1,834
Farms with expenses of-						
\$1 to \$999	2,178	192	536	212	200	205
\$1,000 to \$4,999	2,956	224	529	202	223	241
\$5,000 to \$24,999	1,346	38	105	66	69	107
\$25,000 to \$49,999	126	1	4	-	1	4
\$50,000 or more	133	2	2	-	3	2
Property taxes paid	32,053	3,199	8,230	2,794	3,142	3,342
\$1,000	236,418	10,205	35,321	13,954	16,515	19,848
Farms with expenses of-						
\$1 to \$4,999	17,437	2,577	5,824	1,775	1,905	1,849
\$5,000 to \$9,999	8,595	434	1,791	735	879	1,105
\$10,000 to \$24,999	4,687	172	549	254	323	338
\$25,000 or more	1,334	16	66	30	35	50
Medical supplies, veterinary, and custom services for livestock (see text)	16,480	1,459	4,087	1,194	1,366	1,581
\$1,000	118,792	1,851	8,529	2,005	2,452	4,844
Farms with expenses of-						
\$1 to \$4,999	13,585	1,384	3,743	1,091	1,269	1,420
\$5,000 to \$24,999	2,216	75	300	95	85	138
\$25,000 to \$49,999	270	-	38	5	7	7
\$50,000 to \$99,999	171	-	3	3	4	8
\$100,000 or more	238	-	3	-	1	8
All other production expenses (see text)	16,094	1,278	3,176	1,058	1,361	1,455
\$1,000	355,399	7,094	19,827	8,614	8,634	11,135
Farms with expenses of-						
\$1 to \$4,999	10,097	1,014	2,579	792	1,008	1,082
\$5,000 to \$24,999	4,277	222	492	204	300	283
\$25,000 to \$49,999	758	24	63	33	35	54
\$50,000 to \$99,999	415	12	27	14	8	17
\$100,000 or more	547	6	15	15	10	19
Production expenses paid by landlords ¹	354	37	37	14	21	29
\$1,000	4,258	87	394	44	145	125
Depreciation expenses claimed	15,787	1,069	2,988	1,184	1,388	1,582
\$1,000	511,100	8,977	33,143	13,417	17,461	22,694
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	33,438	3,641	8,632	2,865	3,225	3,447
\$1,000	1,433,656	-651	-1,919	323	20,905	49,806
Average per farm	42,875	-179	-222	113	6,482	14,449
Farms with net gains ²	14,973	962	2,544	980	1,235	1,560
Average net gain	125,063	41,368	41,237	34,949	46,882	57,228
Gain of-						
Less than \$1,000	803	114	269	85	114	64
\$1,000 to \$4,999	2,235	309	637	233	265	251
\$5,000 to \$9,999	1,616	173	382	173	175	225
\$10,000 to \$24,999	2,605	159	529	205	272	366
\$25,000 to \$49,999	2,113	87	314	106	177	260
\$50,000 or more	5,601	120	413	178	232	394
Farms with net losses	18,465	2,679	6,088	1,885	1,990	1,887
Average net loss	23,770	15,098	17,547	17,999	18,590	20,916
Loss of-						
Less than \$1,000	937	174	295	76	118	106
\$1,000 to \$4,999	4,590	811	1,610	489	509	462
\$5,000 to \$9,999	4,588	701	1,658	458	516	473
\$10,000 to \$24,999	5,092	686	1,618	577	567	554
\$25,000 to \$49,999	2,899	201	597	173	159	176
\$50,000 or more	1,359	106	310	112	121	116

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	136	120	131	385	247	159	163
..... \$1,000	931	853	709	2,816	4,068	3,321	9,763
Farms with expenses of-							
\$1 to \$999	47	44	34	115	47	6	6
\$1,000 to \$4,999	42	35	57	123	80	27	17
\$5,000 to \$24,999	43	35	36	128	80	79	55
\$25,000 to \$49,999	3	1	1	12	27	31	23
\$50,000 or more	1	5	3	7	13	16	62
Interest expense farms	792	588	500	1,642	1,021	459	307
..... \$1,000	6,021	4,107	4,837	17,862	17,591	19,397	44,005
Farms with expenses of-							
\$1 to \$4,999	447	319	278	784	368	82	28
\$5,000 to \$24,999	313	243	181	727	451	177	48
\$25,000 to \$99,999	27	26	37	119	185	157	90
\$100,000 or more	5	-	4	12	17	43	141
Secured by real estate farms	601	414	362	1,106	711	359	245
..... \$1,000	4,318	2,996	3,914	11,819	11,894	13,149	29,464
Farms with expenses of-							
\$1 to \$999	66	52	29	104	54	17	6
\$1,000 to \$4,999	290	169	152	400	175	51	16
\$5,000 to \$24,999	229	174	155	524	351	144	46
\$25,000 to \$49,999	8	14	14	51	78	61	35
\$50,000 or more	8	5	12	27	53	86	142
Not secured by real estate farms	492	383	320	1,130	721	312	213
..... \$1,000	1,703	1,111	924	6,043	5,696	6,248	14,541
Farms with expenses of-							
\$1 to \$999	171	133	102	287	106	27	7
\$1,000 to \$4,999	231	172	168	526	313	99	28
\$5,000 to \$24,999	79	78	50	300	257	131	66
\$25,000 to \$49,999	10	-	-	7	35	28	36
\$50,000 or more	1	-	-	10	10	27	76
Property taxes paid farms	2,234	1,578	1,243	3,509	1,701	703	378
..... \$1,000	13,947	11,561	9,535	34,682	26,594	18,357	25,902
Farms with expenses of-							
\$1 to \$4,999	1,137	683	470	931	204	65	17
\$5,000 to \$9,999	741	598	498	1,294	412	86	22
\$10,000 to \$24,999	320	253	237	1,115	809	263	54
\$25,000 or more	36	44	38	169	276	289	285
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,128	854	721	2,251	1,159	419	261
..... \$1,000	2,897	2,966	2,565	12,336	14,992	17,633	45,721
Farms with expenses of-							
\$1 to \$4,999	1,007	718	577	1,608	585	152	31
\$5,000 to \$24,999	110	120	138	595	428	99	33
\$25,000 to \$49,999	5	11	3	31	88	59	16
\$50,000 to \$99,999	2	4	-	6	43	59	39
\$100,000 or more	4	1	3	11	15	50	142
All other production expenses (see text) farms	1,103	860	757	2,498	1,486	677	385
..... \$1,000	9,656	6,798	7,346	49,033	41,755	46,163	139,344
Farms with expenses of-							
\$1 to \$4,999	793	565	496	1,212	422	115	19
\$5,000 to \$24,999	244	241	208	1,007	719	287	70
\$25,000 to \$49,999	42	33	30	153	163	83	45
\$50,000 to \$99,999	14	14	7	58	99	82	63
\$100,000 or more	10	7	16	68	83	110	188
Production expenses paid by landlords ¹ farms	15	12	7	64	53	28	37
..... \$1,000	69	69	34	1,056	510	425	1,299
Depreciation expenses claimed farms	1,091	852	759	2,382	1,441	669	382
..... \$1,000	16,331	17,029	16,133	78,510	75,574	73,791	138,040
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	37,031	32,799	52,282	217,364	278,231	225,252	522,232
Average per farm dollars	16,277	20,221	41,037	60,178	160,087	314,159	1,339,057
Farms with net gains ² number	1,173	866	808	2,504	1,413	577	351
Average net gain dollars	51,221	62,569	87,748	107,386	212,985	432,638	1,543,591
Gain of-							
Less than \$1,000	63	21	12	43	12	6	-
\$1,000 to \$4,999	189	85	71	164	29	2	-
\$5,000 to \$9,999	103	90	85	156	46	8	-
\$10,000 to \$24,999	258	200	133	339	114	26	4
\$25,000 to \$49,999	212	144	174	436	165	33	5
\$50,000 or more	348	326	333	1,366	1,047	502	342
Farms with net losses number	1,102	756	466	1,108	325	140	39
Average net loss dollars	20,918	28,288	39,954	46,507	69,896	174,147	501,746
Loss of-							
Less than \$1,000	54	29	28	47	9	1	-
\$1,000 to \$4,999	296	142	75	174	16	4	2
\$5,000 to \$9,999	254	199	108	168	40	12	1
\$10,000 to \$24,999	298	203	152	328	94	13	2
\$25,000 to \$49,999	118	107	53	225	68	21	1
\$50,000 or more	82	76	50	166	98	89	33

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	33,438	3,641	8,632	2,865	3,225	3,447
\$1,000	1,430,454	-1,039	-2,839	727	21,239	47,822
Average per farm .....dollars	42,779	-285	-329	254	6,586	13,874
Producers reporting net gains ² (see text) .....farms	14,974	962	2,530	979	1,240	1,553
Average net gain .....dollars	124,795	40,966	41,388	35,377	46,920	56,367
Gain of-						
Less than \$1,000	799	112	267	85	109	65
\$1,000 to \$4,999	2,258	312	640	233	272	248
\$5,000 to \$9,999	1,630	172	383	173	176	229
\$10,000 to \$24,999	2,587	162	519	198	270	367
\$25,000 to \$49,999	2,126	87	309	107	183	264
\$50,000 or more	5,574	117	412	183	230	380
Producers reporting net losses (see text) .....farms	18,464	2,679	6,102	1,886	1,985	1,894
Average net loss .....dollars	23,734	15,098	17,626	17,979	18,610	20,969
Loss of-						
Less than \$1,000	938	174	292	76	117	107
\$1,000 to \$4,999	4,580	811	1,615	490	501	462
\$5,000 to \$9,999	4,582	701	1,654	457	523	470
\$10,000 to \$24,999	5,094	681	1,622	580	564	560
\$25,000 to \$49,999	1,911	206	605	171	159	178
\$50,000 or more	1,359	106	314	112	121	117
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	215	-	2	-	5	3
\$1,000	29,616	-	(D)	-	16	2
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	14,155	653	3,026	1,172	1,361	1,529
\$1,000	330,696	5,361	64,195	18,806	21,461	23,898
Customwork and other agricultural services .....farms	2,079	96	301	138	180	199
\$1,000	30,422	786	2,418	1,450	1,594	2,454
Gross cash rent or share payments .....farms	4,838	179	1,242	530	592	597
\$1,000	24,889	665	3,854	1,950	2,283	2,404
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	2,551	69	445	198	255	344
\$1,000	24,131	111	2,373	1,099	1,290	4,387
Agri-tourism and recreational services .....farms	826	76	240	76	81	86
\$1,000	36,847	(D)	16,544	3,485	991	1,506
Patronage dividends and refunds from cooperatives .....farms	3,878	93	320	171	222	359
\$1,000	33,591	134	1,417	292	2,119	1,319
Crop and livestock insurance payments received .....farms	906	21	83	27	30	48
\$1,000	33,600	113	1,226	383	346	544
Amount from State and local government agricultural program payments .....farms	382	15	39	18	32	20
\$1,000	3,537	(D)	99	41	201	85
Other farm-related income sources (see text) .....farms	3,465	198	926	293	291	311
\$1,000	143,679	3,088	36,265	10,106	12,637	11,200
LAND USE						
Total cropland .....farms	27,676	2,055	6,104	2,403	2,810	3,183
acres	4,291,388	6,169	91,832	75,668	120,680	196,487
Harvested cropland .....farms	24,826	1,830	5,035	2,058	2,491	2,849
acres	3,581,095	4,730	61,268	51,484	87,142	144,830
Farms by acres harvested:						
1 to 49 acres	13,517	1,830	5,035	1,780	1,804	1,462
50 to 99 acres	4,038	-	-	278	687	1,049
100 to 199 acres	3,319	-	-	-	-	338
200 to 499 acres	2,579	-	-	-	-	-
500 to 999 acres	721	-	-	-	-	-
1,000 to 1,999 acres	413	-	-	-	-	-
2,000 acres or more	239	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,737	132	716	308	350	437
acres	141,461	312	5,040	4,090	5,692	11,506
On which all crops failed or were abandoned .....farms	3,085	105	521	291	327	316
acres	161,150	229	3,899	3,787	4,879	5,902
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,731	348	1,506	664	757	834
acres	307,239	738	17,011	12,293	17,906	25,885
In summer fallow (see text) .....farms	3,116	79	551	269	318	380
acres	100,443	160	4,614	4,014	5,061	8,364
Total woodland .....farms	21,314	699	4,527	1,956	2,406	2,603
acres	1,450,284	1,817	52,409	43,923	76,822	112,821
Woodland pastured .....farms	4,892	242	1,016	360	518	532
acres	137,722	457	6,811	3,927	8,946	10,186
Woodland not pastured .....farms	19,292	527	3,967	1,793	2,139	2,406
acres	1,312,562	1,360	45,598	39,996	67,876	102,635
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,317	1,389	4,685	1,531	1,833	1,923
acres	580,146	4,539	48,149	25,594	39,826	49,459
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	23,836	2,074	5,859	2,051	2,353	2,593
acres	544,353	4,740	33,541	21,224	30,940	41,437

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	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	37,035	32,975	53,839	217,826	274,043	224,765	524,061
Average per farm dollars	16,279	20,330	42,260	60,306	157,677	313,480	1,343,746
Producers reporting net gains ² (see text) farms	1,173	873	813	2,510	1,412	577	352
Average net gain dollars	51,263	62,145	87,413	107,076	210,843	431,754	1,543,074
Gain of-							
Less than \$1,000	63	21	18	42	12	5	-
\$1,000 to \$4,999	187	87	70	174	32	2	1
\$5,000 to \$9,999	103	90	85	164	47	8	-
\$10,000 to \$24,999	260	200	134	337	114	22	4
\$25,000 to \$49,999	212	149	172	440	163	35	5
\$50,000 or more	348	326	334	1,353	1,044	505	342
Producers reporting net losses (see text) farms	1,102	749	461	1,102	326	140	38
Average net loss dollars	20,959	28,408	37,371	46,221	72,598	173,980	502,654
Loss of-							
Less than \$1,000	56	29	30	48	8	1	-
\$1,000 to \$4,999	293	141	74	171	16	4	2
\$5,000 to \$9,999	248	199	108	170	39	12	1
\$10,000 to \$24,999	302	197	147	333	94	13	1
\$25,000 to \$49,999	121	108	53	219	69	21	1
\$50,000 or more	82	75	49	161	100	89	33
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	2	3	6	29	57	47	61
..... \$1,000	(D)	40	29	357	2,362	4,721	22,083
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	1,044	797	695	2,081	1,154	421	222
..... \$1,000	13,268	12,869	20,736	51,937	42,996	16,356	38,811
Customwork and other agricultural services farms	174	112	124	344	239	96	76
..... \$1,000	1,295	833	1,810	4,582	6,882	2,630	3,688
Gross cash rent or share payments farms	384	263	216	523	205	78	29
..... \$1,000	2,102	1,786	2,075	3,543	2,737	1,133	356
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	278	134	144	379	206	72	27
..... \$1,000	2,354	918	1,613	4,473	2,896	1,425	1,193
Agri-tourism and recreational services farms	49	44	33	69	52	17	3
..... \$1,000	1,018	570	9,187	1,409	1,530	118	(D)
Patronage dividends and refunds from cooperatives farms	254	241	261	918	649	241	149
..... \$1,000	866	990	1,136	2,689	5,553	4,353	12,723
Crop and livestock insurance payments received farms	54	46	38	193	175	107	84
..... \$1,000	666	923	289	8,201	5,704	4,376	10,828
Amount from State and local government agricultural program payments farms	19	29	23	88	41	27	31
..... \$1,000	99	67	166	967	683	390	(D)
Other farm-related income sources (see text) farms	197	179	129	534	264	74	69
..... \$1,000	4,870	6,782	4,461	26,073	17,010	1,931	9,257
LAND USE							
Total cropland farms	2,120	1,493	1,217	3,494	1,707	703	387
..... acres	178,201	169,483	166,096	723,387	747,985	699,177	1,116,223
Harvested cropland farms	1,935	1,389	1,150	3,343	1,678	684	384
..... acres	133,486	129,186	130,328	590,522	637,611	600,948	1,009,560
Farms by acres harvested:							
1 to 49 acres	702	305	192	323	56	24	4
50 to 99 acres	683	451	306	497	75	9	3
100 to 199 acres	550	573	516	1,125	194	23	-
200 to 499 acres	-	60	136	1,398	895	79	11
500 to 999 acres	-	-	-	-	458	246	17
1,000 to 1,999 acres	-	-	-	-	-	303	110
2,000 acres or more	-	-	-	-	-	-	239
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	321	276	210	585	285	80	37
..... acres	9,438	11,131	9,731	31,307	26,053	17,617	9,544
On which all crops failed or were abandoned farms	237	171	172	509	247	105	84
..... acres	6,948	6,157	5,797	28,025	26,947	21,639	46,941
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	536	367	289	752	402	172	104
..... acres	22,129	18,085	14,311	53,684	40,553	46,717	37,927
In summer fallow (see text) farms	253	170	164	482	261	115	74
..... acres	6,200	4,924	5,929	19,849	16,821	12,256	12,251
Total woodland farms	1,782	1,225	1,004	2,932	1,389	521	270
..... acres	104,895	81,666	77,708	317,913	251,660	160,318	168,332
Woodland pastured farms	440	320	242	733	346	98	45
..... acres	11,912	7,229	8,981	27,984	28,647	13,802	8,840
Woodland not pastured farms	1,627	1,120	918	2,731	1,303	503	258
..... acres	92,983	74,437	68,727	289,929	223,013	146,516	159,492
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,328	1,011	765	2,332	1,080	303	137
..... acres	42,915	44,272	30,747	135,552	93,510	38,264	27,319
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	1,676	1,170	987	2,834	1,366	569	304
..... acres	33,075	24,913	27,470	101,186	74,678	76,208	74,941

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	3,285	749	1,020	296	281	281
.....acres	53,257	1,158	3,979	2,401	3,609	3,498
Harvested cropland .....farms	3,158	723	955	288	272	272
.....acres	51,511	(D)	3,504	2,279	3,207	3,224
Pastureland and other land .....farms	160	30	71	11	14	15
.....acres	1,746	(D)	475	122	402	274
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1,117	4	111	54	96	131
.....acres	35,619	30	1,760	1,296	2,312	3,439
Land enrolled in crop insurance programs .....farms	2,594	62	198	104	126	182
.....acres	1,085,495	134	2,997	2,494	5,514	9,347
ORGANIC AGRICULTURE						
Total organic product sales .....farms	1,330	67	228	72	119	144
.....\$1,000	206,462	2,601	8,610	4,858	27,011	12,101
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	33,438	3,641	8,632	2,865	3,225	3,447
.....\$1,000	22,172,124	594,240	2,046,180	881,979	1,014,594	1,427,342
Average per farm .....dollars	663,082	163,208	237,046	307,846	314,603	414,082
Average per acre .....dollars	3,229	34,419	9,057	5,300	3,782	3,567
Farms by value group:						
\$1 to \$49,999	2,154	1,166	893	66	21	2
\$50,000 to \$99,999	2,631	539	1,322	312	295	116
\$100,000 to \$199,999	6,895	937	2,689	770	981	798
\$200,000 to \$499,999	12,009	790	3,019	1,315	1,489	1,689
\$500,000 to \$999,999	5,331	173	546	315	359	644
\$1,000,000 to \$1,999,999	2,493	28	121	68	50	159
\$2,000,000 to \$4,999,999	1,322	7	33	19	27	27
\$5,000,000 to \$9,999,999	395	1	8	-	3	12
\$10,000,000 or more	208	-	1	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	33,438	3,641	8,632	2,865	3,225	3,447
.....\$1,000	4,535,052	135,493	453,456	181,255	212,277	279,559
Farms by value group:						
\$1 to \$4,999	1,633	519	592	135	131	101
\$5,000 to \$9,999	2,058	472	817	191	222	175
\$10,000 to \$19,999	3,982	730	1,468	394	400	423
\$20,000 to \$49,999	8,581	1,198	2,824	895	1,018	957
\$50,000 to \$99,999	6,931	418	1,804	677	815	861
\$100,000 to \$199,999	5,210	218	816	413	464	647
\$200,000 to \$499,999	3,338	74	267	148	160	236
\$500,000 or more	1,705	12	44	12	15	47
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	25,918	2,381	6,334	2,198	2,476	2,502
.....number	51,028	3,136	8,735	3,341	3,763	4,096
Tractors, all .....farms	29,099	2,279	7,165	2,543	2,903	3,113
.....number	94,331	3,508	13,657	6,253	7,659	9,305
Less than 40 horsepower (PTO) .....farms	16,326	1,585	4,557	1,591	1,714	1,667
.....number	26,501	2,045	6,561	2,624	2,783	2,806
40 to 99 horsepower (PTO) .....farms	21,881	982	4,371	1,834	2,303	2,603
.....number	46,114	1,292	6,290	3,149	4,083	5,293
100 horsepower (PTO) or more .....farms	9,106	135	639	373	584	844
.....number	21,716	171	806	480	793	1,206
Grain and bean combines, self-propelled .....farms	2,816	14	115	58	122	205
.....number	3,185	14	117	64	125	222
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,759	25	95	73	62	115
.....number	1,970	25	104	78	69	119
Hay balers .....farms	14,132	175	1,742	1,003	1,439	1,827
.....number	18,629	200	2,016	1,199	1,772	2,311
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	12,507	783	2,005	811	1,005	1,230
.....acres treated	2,069,088	2,028	20,829	16,982	29,369	51,757
Manure used .....farms	9,553	446	1,640	607	804	1,094
.....acres treated	956,247	1,125	17,112	10,431	19,620	40,593
Organic fertilizer used (see text) .....farms	1,352	148	383	86	126	151
.....acres treated	59,089	255	2,475	1,262	2,122	4,041
Acres treated to control-						
Insects .....farms	4,480	417	832	316	367	387
.....acres	722,397	939	7,855	6,213	8,941	14,072
Weeds, grass, or brush .....farms	8,379	419	1,044	453	544	793
.....acres	1,754,911	1,047	10,567	8,967	14,174	30,274
Nematodes .....farms	436	40	86	21	32	53
.....acres	63,374	112	851	340	672	1,633
Diseases in crops and orchardsfarms	2,550	307	573	198	262	238
.....acres	245,365	721	4,813	3,695	5,407	6,945

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	170	100	93	174	75	25	21
..... acres	2,812	3,320	2,518	10,229	9,407	3,409	6,917
Harvested cropland farms	167	98	92	170	75	25	21
..... acres	2,607	(D)	2,400	10,179	9,407	3,409	6,917
Pastureland and other land farms	8	2	5	4	-	-	-
..... acres	205	(D)	118	50	-	-	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	112	70	64	223	136	67	49
..... acres	3,941	1,997	2,248	9,007	5,777	2,415	1,397
Land enrolled in crop insurance programs farms	145	113	114	469	459	349	273
..... acres	8,747	10,637	12,961	78,688	149,488	255,536	548,952
ORGANIC AGRICULTURE							
Total organic product sales farms	134	74	55	244	128	46	19
..... \$1,000	12,880	9,834	6,578	35,041	34,062	21,510	31,377
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	1,082,952	903,823	817,863	3,200,218	3,073,116	2,642,013	4,487,805
Average per farm dollars	476,023	557,227	641,965	885,996	1,768,191	3,684,816	11,507,192
Average per acre dollars	3,016	2,822	2,708	2,504	2,631	2,713	3,236
Farms by value group:							
\$1 to \$49,999	-	2	2	2	-	-	-
\$50,000 to \$99,999	31	7	9	-	-	-	-
\$100,000 to \$199,999	440	172	66	41	1	-	-
\$200,000 to \$499,999	1,100	799	596	1,119	93	-	-
\$500,000 to \$999,999	528	455	409	1,432	462	8	-
\$1,000,000 to \$1,999,999	142	156	148	776	668	172	5
\$2,000,000 to \$4,999,999	25	26	39	213	447	382	77
\$5,000,000 to \$9,999,999	7	5	5	29	65	131	129
\$10,000,000 or more	2	-	-	-	2	24	179
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	2,275	1,622	1,274	3,612	1,738	717	390
..... \$1,000	211,365	191,892	161,378	693,801	633,286	536,755	844,536
Farms by value group:							
\$1 to \$4,999	55	40	25	29	5	-	1
\$5,000 to \$9,999	80	37	24	25	11	4	-
\$10,000 to \$19,999	201	89	76	143	43	14	1
\$20,000 to \$49,999	571	353	224	433	82	24	2
\$50,000 to \$99,999	602	438	352	769	166	24	5
\$100,000 to \$199,999	506	377	317	994	356	92	10
\$200,000 to \$499,999	231	246	219	935	652	147	23
\$500,000 or more	29	42	37	284	423	412	348
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	1,691	1,342	1,069	3,198	1,662	684	381
..... number	2,926	2,394	2,086	7,186	5,344	3,646	4,375
Tractors, all farms	2,047	1,535	1,210	3,505	1,706	710	383
..... number	7,191	5,539	4,899	16,023	10,160	5,424	4,713
Less than 40 horsepower (PTO) farms	1,088	775	603	1,601	733	277	135
..... number	1,874	1,250	1,191	2,949	1,476	603	339
40 to 99 horsepower (PTO) farms	1,767	1,353	1,080	3,115	1,549	601	323
..... number	4,147	3,240	2,741	8,217	4,550	1,858	1,254
100 horsepower (PTO) or more farms	743	626	551	2,239	1,394	614	364
..... number	1,170	1,049	967	4,857	4,134	2,963	3,120
Grain and bean combines, self-propelled farms	191	157	134	639	555	367	259
..... number	202	166	146	699	621	446	363
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	92	77	70	389	346	204	211
..... number	102	82	75	433	404	227	252
Hay balers farms	1,340	1,079	844	2,653	1,328	459	243
..... number	1,823	1,455	1,186	3,754	1,916	654	343
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	879	746	644	2,082	1,342	615	365
..... acres treated	47,248	53,657	53,440	262,100	371,007	420,274	740,397
Manure used farms	746	626	511	1,696	921	288	174
..... acres treated	34,640	35,746	33,586	170,239	180,885	143,445	268,825
Organic fertilizer used (see text) farms	92	79	49	125	79	26	8
..... acres treated	3,885	3,796	2,952	10,547	11,742	8,079	7,933
Acres treated to control-							
Insects farms	243	227	174	543	439	296	239
..... acres	10,794	16,087	14,221	63,031	96,661	159,447	324,136
Weeds, grass, or brush farms	587	458	422	1,589	1,160	554	356
..... acres	27,531	31,236	33,719	188,861	296,813	386,256	725,466
Nematodes farms	18	14	25	51	47	25	24
..... acres	1,106	451	1,755	6,586	12,336	10,272	27,260
Diseases in crops and orchards farms	140	122	101	246	157	117	89
..... acres	4,999	7,001	8,092	29,612	36,707	41,718	95,655

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	735	61	106	56	66	67
farms						
acres on which used	79,934	156	994	858	1,762	2,320
LAND USE PRACTICES						
Land drained by tile	6,789	276	968	444	511	713
farms						
acres	861,265	753	9,740	7,632	14,378	27,687
Land artificially drained by ditches	5,986	343	1,269	537	521	596
farms						
acres	410,643	1,139	13,482	10,971	13,911	18,308
Land under conservation easement	1,224	45	217	106	127	131
farms						
acres	118,804	212	3,863	3,765	5,518	8,209
Cropland on which no-till practices were used	3,517	252	533	244	234	308
farms						
acres	337,968	481	3,817	3,885	3,475	7,806
Cropland on which reduced tillage, excluding no till, practices were used (see text)	3,759	160	419	130	226	320
farms						
acres	778,919	359	3,356	2,012	3,873	8,267
Cropland on which intensive tillage practices were used (see text)	8,161	324	1,098	492	681	867
farms						
acres	798,732	706	9,672	9,621	14,570	24,756
Cropland planted to a cover crop (excluding CRP)	4,517	268	849	304	394	440
farms						
acres	295,433	541	5,982	3,965	6,238	9,077
RENEWABLE ENERGY						
Renewable energy producing systems	3,283	369	915	293	273	274
farms						
Solar panels	2,493	304	742	225	207	206
farms						
Wind turbines	490	25	88	45	48	31
farms						
Methane digesters	46	-	2	6	-	2
farms						
Geothermal/geoexchange systems (see text)	306	39	114	27	18	23
farms						
Small hydro systems	51	6	1	6	1	4
farms						
Biodiesel production systems (see text)	61	8	20	3	-	1
farms						
Ethanol production systems (see text)	35	4	2	1	3	7
farms						
Other	166	18	40	20	23	25
farms						
Wind rights leased to others	519	12	40	46	38	49
farms						
TENURE						
Full owners	22,633	3,035	7,323	2,336	2,413	2,431
farms						
Part owners	9,381	206	928	449	711	892
farms						
Tenants	1,424	400	381	80	101	124
farms						
OWNED AND RENTED LAND						
Land owned	32,070	3,251	8,275	2,788	3,126	3,325
farms						
acres	5,340,955	25,436	262,494	178,053	267,964	385,223
Owned land in farms	32,014	3,241	8,251	2,785	3,124	3,323
farms						
acres	5,008,355	15,294	203,534	149,599	235,784	347,667
Land rented or leased from others	10,904	616	1,325	545	816	1,031
farms						
acres	1,882,397	3,109	23,743	17,520	33,154	53,633
Rented or leased land in farms	10,805	606	1,309	529	812	1,016
farms						
acres	1,857,816	1,971	22,397	16,810	32,484	52,537
Land rented or leased to others	5,388	302	1,487	580	658	633
farms						
acres	357,181	11,280	60,306	29,164	32,850	38,652
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	58,870	6,199	14,632	4,897	5,627	5,803
Farms by number of producers:						
1 producer	14,094	1,592	3,605	1,172	1,301	1,638
2 producers	15,571	1,785	4,414	1,452	1,628	1,479
3 producers	2,463	167	419	180	184	195
4 producers	906	58	131	51	79	104
5 or more producers	404	39	63	10	33	31
Total male producers (see text)	36,490	3,267	8,199	2,844	3,346	3,687
Farms by number of male producers:						
1 producer	25,488	2,678	6,768	2,299	2,635	2,776
2 producers	3,623	188	513	203	271	308
3 producers	796	28	92	36	40	63
4 producers	182	14	10	3	10	15
5 or more producers	95	9	12	3	1	6
Total female producers (see text)	22,380	2,932	6,433	2,053	2,281	2,116
Farms by number of female producers:						
1 producer	18,606	2,436	5,525	1,759	1,863	1,797
2 producers	1,349	165	354	116	139	122
3 producers	213	22	36	15	27	12
4 producers	46	10	7	2	6	1
5 or more producers	35	8	7	1	7	5
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	35,985	3,192	8,115	2,828	3,330	3,652
Female	21,880	2,859	6,351	2,032	2,227	2,069
Hired managers (see text)	4,066	246	561	236	215	227
Primary occupation:						
Farming	28,343	2,086	5,161	1,942	2,328	2,686
Other	29,522	3,965	9,305	2,918	3,229	3,035

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	47,333	4,724	11,987	4,036	4,521	4,857
Not on farm operated	10,532	1,327	2,479	824	1,036	864
Days of work off farm:						
None	24,400	1,757	4,606	1,837	2,137	2,248
Any	33,465	4,294	9,860	3,023	3,420	3,473
1 to 49 days	4,673	519	1,154	376	469	499
50 to 99 days	2,586	309	663	241	235	252
100 to 199 days	5,153	576	1,418	520	508	559
200 days or more	21,053	2,890	6,625	1,886	2,208	2,163
Years on present farm:						
2 years or less	3,153	648	990	233	304	246
3 or 4 years	4,647	903	1,529	385	433	395
5 to 9 years	8,722	1,294	2,522	830	894	856
10 years or more	41,343	3,206	9,425	3,412	3,926	4,224
Average years on present farm	21.5	14.9	17.7	20.3	20.9	22.2
Years operating any farm (see text):						
5 years or less	7,955	1,597	2,560	616	762	635
6 to 10 years	7,647	1,097	2,289	758	776	764
11 years or more	42,263	3,357	9,617	3,486	4,019	4,322
Average years on any farm	23.5	16.7	19.7	22.3	23.0	24.5
Age group:						
Under 25 years	1,167	148	245	78	130	127
25 to 34 years	4,859	614	1,235	383	437	490
35 to 44 years	6,999	936	1,859	524	672	610
45 to 54 years	11,458	1,256	3,056	947	1,108	1,111
55 to 64 years	16,432	1,680	4,154	1,450	1,466	1,557
65 to 74 years	11,647	1,014	2,839	1,009	1,213	1,221
75 years and over	5,303	403	1,078	469	531	605
Average age	55.8	53.4	55.1	56.6	56.2	56.5
Young producers (see text)	6,718	848	1,662	508	638	676
Producers of Hispanic, Latino, or Spanish origin	606	75	219	31	55	62
Producers by race:						
American Indian or Alaska Native	125	14	33	12	8	18
Asian	166	38	44	17	19	9
Black or African American	139	49	36	11	10	3
Native Hawaiian or Other Pacific Islander	40	1	20	1	9	2
White	57,155	5,888	14,268	4,799	5,484	5,673
More than one race reported	240	61	65	20	27	16
Military service (see text):						
Never served	53,059	5,579	13,148	4,322	5,046	5,192
Served	4,806	472	1,318	538	511	529
Number of persons living in producers' households (see text)	117,108	11,617	27,213	9,086	10,898	11,781
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	51,501	5,407	12,981	4,368	4,903	5,068
Land use and/or crop decisions	43,732	4,242	10,738	3,744	4,204	4,462
Livestock decisions	35,931	3,499	9,093	2,983	3,314	3,497
Record keeping and/or financial management	42,901	4,421	10,580	3,683	4,005	4,349
Estate planning or succession planning	31,466	2,616	7,450	2,697	2,979	3,198
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	32,130	3,506	8,386	2,783	3,130	3,381
acres	6,303,713	16,833	219,178	161,635	260,112	392,733
Limited Liability Company	2,962	304	674	229	196	203
acres	1,304,616	1,325	16,891	13,257	16,329	23,771
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	27,561	3,147	7,476	2,472	2,809	3,031
acres	4,231,785	15,277	194,574	143,382	233,575	352,696
Partnership	2,907	171	431	166	172	203
acres	1,566,244	701	11,671	9,706	14,194	23,278
Registered under State law	2,472	157	372	123	152	165
acres	1,430,088	617	9,765	7,189	12,545	18,998
Corporation	2,520	262	652	182	192	177
acres	940,498	1,145	17,826	10,725	16,054	20,176
Family held	2,210	201	549	172	160	166
acres	854,238	925	14,840	10,137	13,389	18,969
More than 10 stockholders	21	7	4	-	1	2
10 or less stockholders	2,189	194	545	172	159	164
Other than family held	310	61	103	10	32	11
acres	86,260	220	2,986	588	2,665	1,207
More than 10 stockholders	17	2	-	2	4	2
10 or less stockholders	293	59	103	8	28	9
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	450	61	73	45	52	36
acres	127,644	142	1,860	2,596	4,445	4,054

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	3,135	2,269	1,890	5,396	2,749	1,139	630
Not on farm operated	691	480	398	1,102	582	414	335
Days of work off farm:							
None	1,734	1,359	1,159	3,528	2,213	1,078	744
Any	2,092	1,390	1,129	2,970	1,118	475	221
1 to 49 days	354	263	177	461	236	98	67
50 to 99 days	157	136	133	263	120	51	26
100 to 199 days	340	211	206	536	195	67	17
200 days or more	1,241	780	613	1,710	567	259	111
Years on present farm:							
2 years or less	165	113	97	243	66	27	21
3 or 4 years	255	139	127	257	120	75	29
5 to 9 years	419	363	311	670	332	137	94
10 years or more	2,987	2,134	1,753	5,328	2,813	1,314	821
Average years on present farm	23.2	24.6	25.7	26.7	28.5	28.4	27.6
Years operating any farm (see text):							
5 years or less	424	252	209	555	191	101	53
6 to 10 years	356	317	292	507	277	134	80
11 years or more	3,046	2,180	1,787	5,436	2,863	1,318	832
Average years on any farm	25.4	26.8	27.7	28.9	30.6	30.0	29.8
Age group:							
Under 25 years	105	55	62	123	50	33	11
25 to 34 years	299	225	170	483	318	110	95
35 to 44 years	456	281	282	675	337	214	153
45 to 54 years	728	503	385	1,189	652	324	199
55 to 64 years	999	741	661	1,995	972	472	285
65 to 74 years	830	629	442	1,361	669	269	151
75 years and over	409	315	286	672	333	131	71
Average age	56.3	57.1	56.7	56.9	56.2	55.2	54.2
Young producers (see text)	459	299	268	659	407	171	123
Producers of Hispanic, Latino, or Spanish origin	34	21	24	55	21	5	4
Producers by race:							
American Indian or Alaska Native	15	2	3	6	-	14	-
Asian	15	10	1	11	1	1	-
Black or African American	4	5	6	11	-	4	-
Native Hawaiian or Other Pacific Islander	-	-	6	1	-	-	-
White	3,777	2,718	2,270	6,459	3,322	1,533	964
More than one race reported	15	14	2	10	8	1	1
Military service (see text):							
Never served	3,493	2,527	2,105	6,089	3,179	1,456	923
Served	333	222	183	409	152	97	42
Number of persons living in producers' households (see text)	8,334	6,022	4,802	13,590	7,385	3,831	2,549
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	3,411	2,433	2,029	5,706	2,983	1,351	861
Land use and/or crop decisions	2,911	2,151	1,726	5,058	2,609	1,173	714
Livestock decisions	2,364	1,772	1,481	4,378	2,171	857	522
Record keeping and/or financial management	2,852	2,148	1,735	4,929	2,465	1,073	661
Estate planning or succession planning	2,210	1,632	1,318	3,840	1,993	899	634
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,198	1,575	1,216	3,402	1,586	638	329
Limited Liability Company	346,951	311,164	288,166	1,203,254	1,067,636	865,731	1,170,320
farms	122	139	87	363	276	205	164
acres	19,256	27,454	20,642	130,781	192,836	283,249	558,825
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	1,959	1,359	1,032	2,753	1,100	321	102
farms	309,133	268,598	244,322	965,582	731,748	426,942	345,956
acres	128	151	128	515	427	236	179
Partnership	20,422	29,615	30,525	186,792	293,437	325,299	620,604
farms	104	113	96	425	369	225	171
acres	16,610	22,292	22,806	155,506	255,524	308,872	599,364
Registered under State law							
farms	146	91	90	289	188	156	95
acres	22,928	17,922	21,439	105,153	127,270	216,132	363,728
Family held	139	83	78	259	176	141	86
farms	21,785	16,429	18,624	94,478	119,492	195,814	329,356
acres	2	-	-	2	-	1	2
More than 10 stockholders	137	83	78	257	176	140	84
farms							
10 or less stockholders	7	8	12	30	12	15	9
farms	1,143	1,493	2,815	10,675	7,778	20,318	34,372
acres	-	1	1	3	1	-	1
More than 10 stockholders	7	7	11	27	11	15	8
farms							
10 or less stockholders							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	42	21	24	55	23	4	14
farms	6,603	4,199	5,735	20,511	15,378	5,594	56,527
acres							

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
HIRED FARM LABOR						
Hired farm labor .....farms	8,963	608	1,591	607	725	749
Workers by days worked:	55,636	2,414	7,078	2,893	3,224	3,711
150 days or more .....farms	5,160	259	756	281	329	301
Workers	25,894	932	3,047	955	1,105	1,085
Less than 150 days .....farms	6,457	482	1,196	471	575	627
Workers	29,742	1,482	4,031	1,938	2,119	2,626
Migrant farm labor on farms with hired labor .....farms	880	20	69	63	48	85
Migrant farm labor on farms reporting only contract labor .....farms	49	1	14	10	2	4
Unpaid workers .....farms	16,728	1,855	4,563	1,415	1,725	1,790
Workers	40,269	4,262	10,813	3,218	4,236	4,489
FARMS BY SIZE						
1 to 9 acres	3,641	3,641	-	-	-	-
10 to 49 acres	8,632	-	8,632	-	-	-
50 to 69 acres	2,865	-	-	2,865	-	-
70 to 99 acres	3,225	-	-	-	3,225	-
100 to 139 acres	3,447	-	-	-	-	3,447
140 to 179 acres	2,275	-	-	-	-	-
180 to 219 acres	1,622	-	-	-	-	-
220 to 259 acres	1,274	-	-	-	-	-
260 to 499 acres	3,612	-	-	-	-	-
500 to 999 acres	1,738	-	-	-	-	-
1,000 to 1,999 acres	717	-	-	-	-	-
2,000 acres or more	390	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2,058	34	229	132	139	197
Vegetable and melon farming (1112)	1,978	425	680	188	206	133
Fruit and tree nut farming (1113)	2,247	384	742	210	218	209
Greenhouse, nursery, and floriculture production (1114)	1,990	547	637	182	201	139
Other crop farming (1119)	9,636	242	1,823	1,039	1,286	1,399
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	242	1,823	1,039	1,286	1,399
Beef cattle ranching and farming (11211)	4,603	378	1,227	428	536	550
Cattle feedlots (11212)	165	2	32	6	13	14
Dairy cattle and milk production (11212)	3,799	35	127	47	119	365
Hog and pig farming (1122)	380	89	162	38	38	33
Poultry and egg production (1123)	517	152	226	33	38	21
Sheep and goat farming (1124)	1,201	315	513	86	96	88
Aquaculture and other animal production (1125, 1129) (see text)	4,864	1,038	2,234	488	335	299
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	25,780	3,028	6,958	2,273	2,436	2,429
Dial-up	846	64	186	64	83	76
DSL	6,344	639	1,623	566	599	634
Cable modem	9,328	1,445	2,880	822	818	730
Fiber-optic	1,110	171	285	99	93	103
Mobile internet service for a cell phone or other device (see text)	9,419	1,101	2,551	850	860	895
Satellite	3,373	256	818	276	341	366
Don't know (see text)	1,291	97	262	102	117	134
Other internet service	419	25	112	45	50	52
Farms by number of households sharing in net income of operation:						
1 household	28,609	3,296	7,819	2,572	2,888	3,095
2 households	3,634	259	656	237	270	283
3 households	804	62	91	40	52	39
4 households	225	5	35	7	10	19
5 or more households	166	19	31	9	5	11
LIVESTOCK						
Cattle and calves inventory .....farms	12,796	476	1,945	764	1,215	1,485
number	1,479,389	8,466	37,400	13,276	28,550	60,758
Farms with-						
1 to 9	3,061	363	1,134	344	411	323
10 to 49	5,007	85	692	389	694	862
50 to 99	2,038	10	68	18	78	227
100 to 199	1,445	8	14	5	29	52
200 to 499	753	8	32	8	2	11
500 or more	492	2	5	-	1	10
Cows and heifers that calved .....farms	11,042	336	1,538	650	1,036	1,326
number	738,159	3,487	13,970	6,222	13,864	26,269
Beef cows .....farms	7,310	276	1,331	574	856	934
number	109,914	1,352	9,181	4,688	8,492	11,477
Farms with-						
1 to 9	3,691	248	1,027	399	515	465
10 to 49	3,283	26	298	171	338	460
50 to 99	254	2	3	4	2	9
100 to 199	72	-	3	-	1	-
200 to 499	9	-	-	-	-	-
500 or more	1	-	-	-	-	-
Milk cows .....farms	4,648	68	299	113	236	497
number	628,245	2,135	4,789	1,534	5,372	14,792
Farms with-						
1 to 9	844	48	209	69	112	116

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	534	453	400	1,369	1,034	524	369
Workers by days worked:	2,873	2,339	1,902	8,587	7,216	5,441	7,958
150 days or more farms	244	256	226	894	816	452	346
Workers	984	875	838	4,173	3,518	2,941	5,441
Less than 150 days farms	418	329	294	866	642	326	231
Workers	1,889	1,464	1,064	4,414	3,698	2,500	2,517
Migrant farm labor on farms with hired labor farms	52	62	44	110	118	106	103
Migrant farm labor on farms reporting only contract labor farms	5	-	1	6	1	3	2
Unpaid workers farms	1,165	781	622	1,762	765	214	71
Workers	3,074	2,059	1,488	4,289	1,632	565	144
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	2,275	-	-	-	-	-	-
180 to 219 acres	-	1,622	-	-	-	-	-
220 to 259 acres	-	-	1,274	-	-	-	-
260 to 499 acres	-	-	-	3,612	-	-	-
500 to 999 acres	-	-	-	-	1,738	-	-
1,000 to 1,999 acres	-	-	-	-	-	717	-
2,000 acres or more	-	-	-	-	-	-	390
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	142	113	104	369	284	213	102
Vegetable and melon farming (1112)	76	37	52	96	40	22	23
Fruit and tree nut farming (1113)	126	89	67	111	69	18	4
Greenhouse, nursery, and floriculture production (1114)	74	54	44	80	18	13	1
Other crop farming (1119)	962	618	462	1,188	439	141	37
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	962	618	462	1,188	439	141	37
Beef cattle ranching and farming (112111)	379	299	177	441	147	35	6
Cattle feedlots (112112)	18	14	17	28	13	5	3
Dairy cattle and milk production (11212)	317	257	265	1,116	688	252	211
Hog and pig farming (1122)	11	1	7	9	3	1	-
Poultry and egg production (1123)	3	15	2	15	6	5	1
Sheep and goat farming (1124)	49	13	7	25	6	3	-
Aquaculture and other animal production (1125, 1129) (see text)	118	112	70	134	25	9	2
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	1,564	1,173	931	2,659	1,388	608	333
Dial-up	64	65	37	98	79	19	11
DSL	415	273	262	691	386	159	97
Cable modem	463	394	290	791	352	223	120
Fiber-optic	67	32	45	106	53	25	31
Mobile internet service for a cell phone or other device (see text)	504	421	307	976	544	247	163
Satellite	205	207	144	425	195	87	53
Don't know (see text)	108	68	66	197	103	22	15
Other internet service	25	22	9	38	25	13	3
Farms by number of households sharing in net income of operation:							
1 household	1,995	1,348	1,048	2,801	1,136	418	193
2 households	221	225	177	630	402	190	84
3 households	35	29	32	138	151	71	64
4 households	13	14	7	24	41	26	24
5 or more households	11	6	10	19	8	12	25
LIVESTOCK							
Cattle and calves inventory farms	1,153	899	721	2,262	1,183	427	266
number	50,448	44,457	43,973	208,379	231,637	214,139	537,906
Farms with-							
1 to 9	180	100	67	99	24	14	2
10 to 49	624	469	311	659	165	49	8
50 to 99	257	224	224	700	202	25	5
100 to 199	80	88	106	661	345	49	8
200 to 499	8	18	11	130	371	123	31
500 or more	4	-	2	13	76	167	212
Cows and heifers that calved farms	1,038	788	608	2,005	1,086	379	252
number	24,162	20,799	22,128	99,022	108,226	109,817	290,193
Beef cows farms	705	544	377	1,018	498	142	55
number	10,521	9,081	7,352	22,094	15,000	6,417	4,259
Farms with-							
1 to 9	292	182	105	310	103	38	7
10 to 49	393	346	249	619	307	56	20
50 to 99	19	14	21	74	66	27	13
100 to 199	1	2	2	15	20	19	9
200 to 499	-	-	-	-	2	2	5
500 or more	-	-	-	-	-	-	1
Milk cows farms	420	302	289	1,190	734	278	222
number	13,641	11,718	14,776	76,928	93,226	103,400	285,934
Farms with-							
1 to 9	113	49	28	68	26	6	-

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	1,495	9	70	36	108	305
50 to 99	1,295	7	13	6	12	74
100 to 199	453	1	1	2	3	1
200 to 499	278	2	6	-	-	-
500 or more	283	1	-	-	1	1
Other cattle (see text)	10,435	292	1,347	552	906	1,139
.....farms						
.....number	741,230	4,979	23,430	7,054	14,686	34,489
Cattle and calves sold	10,197	259	1,226	533	839	1,135
.....farms	608,279	4,372	32,519	9,718	13,562	26,553
.....number	426,026	3,484	23,862	9,172	12,280	21,774
.....\$1,000	5,242	105	451	193	297	553
Calves weighing less than 500 pounds	277,118	1,568	16,578	6,112	4,096	14,997
.....farms	9,546	202	1,071	485	779	1,039
.....number	331,161	2,804	15,941	3,606	9,466	11,556
Cattle on feed (see text)	348	2	33	12	16	17
.....farms	28,118	(D)	3,514	(D)	680	1,629
.....number						
Hogs and pigs inventory	1,739	190	484	131	198	202
.....farms	50,669	1,269	4,865	1,680	4,531	6,006
.....number						
Farms with-						
1 to 24	1,564	178	443	119	177	187
25 to 49	102	12	26	8	12	9
50 to 99	37	-	11	3	4	2
100 to 199	18	-	2	-	3	2
200 to 499	5	-	2	-	-	-
500 or more	13	-	-	1	2	2
Hogs and pigs sold	1,835	200	547	138	221	223
.....farms	191,458	3,016	10,240	3,089	8,202	(D)
.....number	\$1,000	24,920	451	1,311	425	1,489
.....\$1,000						3,434
Sheep and lambs inventory (see text)	2,113	306	675	215	222	222
.....farms	80,195	3,239	13,375	4,954	6,297	10,917
.....number	1,306	175	387	138	140	145
.....farms	66,699	1,670	6,879	2,826	4,326	9,858
.....number						
Total horses and ponies inventory	8,714	865	2,959	955	928	992
.....farms	68,599	4,691	21,692	7,865	7,635	7,361
.....number	1,520	131	531	150	158	206
.....farms	5,063	278	1,433	471	410	651
.....number						
Goats, all inventory	2,192	408	815	240	201	189
.....farms	30,490	5,073	8,755	3,302	2,057	2,820
.....number	1,089	218	402	128	94	84
.....farms	15,513	2,627	4,177	1,827	745	1,774
.....number						
POULTRY						
Layers inventory (see text)	5,712	884	1,906	569	647	577
.....farms	6,058,141	35,138	1,616,486	296,294	488,207	58,121
.....number						
Farms with-						
1 to 399	5,597	879	1,878	558	622	574
400 to 3,199	68	5	18	7	14	2
3,200 to 9,999	20	-	6	1	3	-
10,000 to 19,999	6	-	2	1	3	-
20,000 to 49,999	7	-	-	1	4	1
50,000 to 99,999	2	-	-	-	-	-
100,000 or more	12	-	2	1	1	-
Pullets for laying flock replacement inventory	812	159	275	84	71	71
.....farms	1,890,727	32,937	(D)	(D)	(D)	(D)
.....number						
Layers sold (see text)	995	182	324	102	111	92
.....farms	2,399,182	15,797	789,376	15,134	287,554	5,389
.....number						
Pullets for laying flock replacement sold	102	28	34	13	11	4
.....farms	232,184	(D)	782	1,704	(D)	271
.....number						
Broilers and other meat-type chickens sold	555	78	178	54	51	67
.....farms	1,685,775	(D)	84,921	27,082	56,070	18,442
.....number						
Farms with-						
1 to 1,999	529	75	172	52	46	65
2,000 to 59,999	23	1	6	2	5	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	3	2	-	-	-	-
Turkeys inventory (see text)	703	141	241	42	57	84
.....farms	223,372	4,638	(D)	(D)	1,257	1,192
.....number	392	67	134	32	30	35
.....farms	(D)	3,478	9,978	3,855	5,100	2,259
.....number						
CROPS						
Barley for grain	239	-	8	3	14	24
.....farms	10,008	-	26	45	78	275
.....acres	491,116	-	992	984	3,292	15,169
.....bushels	3	-	-	-	3	-
Irrigated	(D)	-	-	-	(D)	-
.....acres						
Farms by acres harvested:						
1 to 24 acres	121	-	8	3	14	23
25 to 99 acres	87	-	-	-	-	1
100 to 249 acres	28	-	-	-	-	-

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	242	148	128	363	73	11	2
50 to 99	58	98	118	622	260	25	2
100 to 199	3	6	11	120	249	49	7
200 to 499	2	1	3	14	117	108	25
500 or more	2	-	1	3	9	79	186
Other cattle (see text)	947	759	649	2,090	1,108	391	255
..... farms							
..... number	26,286	23,658	21,845	109,357	123,411	104,322	247,713
Cattle and calves sold	937	756	641	2,093	1,122	397	259
..... farms							
..... number	19,932	18,388	21,800	87,867	95,940	83,338	194,290
..... \$1,000	15,352	14,992	16,870	64,386	69,504	56,858	117,492
Calves weighing less than 500 pounds	474	365	362	1,233	733	267	209
..... farms							
..... number	6,634	7,049	8,541	31,443	39,841	38,264	101,995
Cattle weighing 500 pounds or more	882	700	607	2,036	1,100	389	256
..... farms							
..... number	13,298	11,339	13,259	56,424	56,099	45,074	92,295
Cattle on feed (see text)	24	24	23	80	58	37	22
..... farms							
..... number	536	1,058	2,984	2,610	3,573	4,345	6,836
Hogs and pigs inventory	129	89	79	158	50	26	3
..... farms							
..... number	1,445	2,003	(D)	5,021	16,766	5,160	(D)
Farms with-							
1 to 24	120	84	69	139	32	14	2
25 to 49	5	1	6	12	10	1	-
50 to 99	2	1	3	1	3	7	-
100 to 199	2	2	1	3	-	-	-
200 to 499	-	-	-	1	-	2	-
500 or more	-	1	-	2	2	2	1
Hogs and pigs sold	132	84	59	149	55	22	5
..... farms							
..... number	2,593	6,520	1,522	11,989	62,784	(D)	(D)
..... \$1,000	396	1,128	(D)	2,064	11,206	2,236	(D)
Sheep and lambs inventory (see text)	131	81	64	130	35	27	5
..... farms							
..... number	5,094	4,767	1,914	13,753	5,987	9,680	218
Sheep and lambs sold	83	47	44	95	28	22	2
..... farms							
..... number	4,101	(D)	(D)	16,316	(D)	11,352	(D)
Total horses and ponies inventory	526	391	246	540	213	78	21
..... farms							
..... number	3,888	3,924	2,960	5,418	2,302	449	414
Total horses and ponies sold (see text)	100	80	51	82	22	4	5
..... farms							
..... number	338	411	346	431	198	21	75
Goats, all inventory	84	53	65	97	32	7	1
..... farms							
..... number	2,041	2,200	1,049	2,143	757	(D)	(D)
Goats, all sold	42	22	35	50	10	4	-
..... farms							
..... number	794	1,198	628	1,283	259	201	-
POULTRY							
Layers inventory (see text)	340	217	137	308	89	32	6
..... farms							
..... number	(D)	116,378	5,266	571,557	(D)	468,667	(D)
Farms with-							
1 to 399	337	200	137	300	86	21	5
400 to 3,199	1	9	-	3	1	8	-
3,200 to 9,999	1	7	-	2	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	1	-	-	-
50,000 to 99,999	-	1	-	-	1	-	-
100,000 or more	1	-	-	2	1	3	1
Pullets for laying flock replacement inventory	47	22	25	42	10	5	1
..... farms							
..... number	1,553	8,381	1,323	172,122	(D)	178,284	(D)
Layers sold (see text)	44	41	29	34	27	7	2
..... farms							
..... number	2,910	24,923	966	(D)	(D)	341,408	(D)
Pullets for laying flock replacement sold	4	1	1	2	3	1	-
..... farms							
..... number	224	(D)	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold	26	23	26	31	14	6	1
..... farms							
..... number	7,546	15,802	14,706	11,251	4,745	(D)	(D)
Farms with-							
1 to 1,999	26	21	24	30	14	4	-
2,000 to 59,999	-	2	2	1	-	2	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	1
Turkeys inventory (see text)	51	17	18	38	5	7	2
..... farms							
..... number	1,881	345	(D)	1,226	53	1,077	(D)
Turkeys sold (see text)	19	10	25	20	10	9	1
..... farms							
..... number	2,460	726	(D)	975	2,553	1,100	(D)
CROPS							
Barley for grain	18	22	3	37	48	39	23
..... farms							
..... acres	141	465	77	1,343	2,978	2,799	1,781
..... bushels	8,940	19,081	4,467	84,210	129,158	134,867	89,956
Irrigated	-	-	-	-	-	-	-
..... farms							
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	18	14	1	23	6	7	4
25 to 99 acres	-	8	2	12	36	19	9
100 to 249 acres	-	-	-	-	5	13	10

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	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms 3,730	22	212	119	198	364
acres	524,481	63	2,019	1,705	2,857	8,130
bushels	84,124,924	8,459	248,465	231,537	365,958	1,117,051
Irrigated	farms 41	5	1	-	9	2
acres	1,045	(D)	(D)	-	81	(D)
Farms by acres harvested:						
1 to 24 acres	1,331	22	197	90	160	249
25 to 99 acres	1,207	-	15	29	38	109
100 to 249 acres	625	-	-	-	-	6
250 to 499 acres	308	-	-	-	-	-
500 acres or more	259	-	-	-	-	-
Corn for silage or greenchop	farms 3,834	8	107	88	161	339
acres	515,376	58	1,076	1,337	2,686	7,051
tons	8,983,492	195	16,606	19,406	38,190	110,961
Irrigated	farms 7	-	-	2	-	-
acres	259	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1,248	8	99	71	128	236
25 to 99 acres	1,595	-	8	17	33	101
100 to 249 acres	514	-	-	-	-	2
250 to 499 acres	240	-	-	-	-	-
500 acres or more	237	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 91	1	10	1	-	-
acres	12,619	(D)	41	(D)	-	-
cwt	281,038	(D)	657	(D)	-	-
Irrigated	farms 5	-	-	-	-	-
acres	40	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	19	1	10	1	-	-
25 to 99 acres	33	-	-	-	-	-
100 to 249 acres	23	-	-	-	-	-
250 to 499 acres	12	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Oats for grain	farms 1,090	6	42	22	69	111
acres	34,484	21	227	134	471	1,157
bushels	1,936,973	1,260	11,122	6,317	25,732	58,460
Irrigated	farms 8	-	3	-	-	-
acres	60	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	746	6	42	22	69	108
25 to 99 acres	270	-	-	-	-	1
100 to 249 acres	53	-	-	-	-	2
250 to 499 acres	16	-	-	-	-	-
500 acres or more	5	-	-	-	-	-
Sorghum for grain	farms 23	-	-	2	-	4
acres	1,211	-	-	(D)	-	80
bushels	82,352	-	-	(D)	-	3,800
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	1	-	2
25 to 99 acres	11	-	-	1	-	2
100 to 249 acres	5	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 2,055	20	87	90	94	160
acres	282,453	75	1,346	2,304	2,627	5,242
bushels	12,701,246	2,206	45,851	90,769	111,603	221,930
Irrigated	farms 12	2	3	-	4	-
acres	246	(D)	3	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	511	20	74	42	47	69
25 to 99 acres	836	-	13	48	47	86
100 to 249 acres	405	-	-	-	-	5
250 to 499 acres	170	-	-	-	-	-
500 acres or more	133	-	-	-	-	-
Sunflower seed, all	farms 44	3	11	2	2	-
acres	584	(D)	75	(D)	(D)	-
pounds	481,102	4,800	29,750	(D)	(D)	-
Irrigated	farms 5	2	3	-	-	-
acres	(D)	(D)	3	-	-	-
Farms by acres harvested:						
1 to 24 acres	36	3	11	2	2	-
25 to 99 acres	7	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 1,111	-	26	29	34	85
acres	115,542	-	345	300	406	1,498
bushels	7,463,347	-	17,534	18,530	21,942	81,686
Irrigated	farms 9	-	-	-	3	-
acres	63	-	-	-	3	-
Farms by acres harvested:						
1 to 24 acres	343	-	20	26	32	71
25 to 99 acres	404	-	6	3	2	14
100 to 249 acres	255	-	-	-	-	-

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	1	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain	285	226	174	769	667	404	290
farms	6,979	7,677	7,601	50,500	89,585	120,950	226,415
acres	972,624	1,092,256	1,047,714	7,513,275	13,945,304	19,337,124	38,245,157
bushels	3	4	-	11	3	-	3
Irrigated	62	21	-	516	24	-	321
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	187	104	68	187	54	10	3
25 to 99 acres	94	116	88	408	253	50	7
100 to 249 acres	4	6	18	160	263	126	42
250 to 499 acres	-	-	-	14	89	137	68
500 acres or more	-	-	-	-	8	81	170
Corn for silage or greenchop	298	244	240	1,028	765	304	252
farms	6,962	7,811	8,681	54,667	91,551	90,430	243,066
acres	101,599	116,546	130,647	883,933	1,522,202	1,620,786	4,422,421
tons	3	-	-	1	-	-	1
Irrigated	66	-	-	(D)	-	-	(D)
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	202	111	81	242	57	10	3
25 to 99 acres	92	124	149	662	344	46	19
100 to 249 acres	4	9	10	120	269	86	14
250 to 499 acres	-	-	-	4	95	113	28
500 acres or more	-	-	-	-	-	49	188
Dry edible beans, excluding chickpeas and limas (see text)	4	2	5	12	11	34	11
farms	100	(D)	142	759	1,082	7,114	3,308
acres	1,772	(D)	2,343	12,857	29,757	148,766	84,699
cwt	-	-	-	-	3	2	-
Irrigated	-	-	-	-	(D)	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	2	-	2	2	-	1	-
25 to 99 acres	2	2	3	10	6	7	3
100 to 249 acres	-	-	-	-	5	15	3
250 to 499 acres	-	-	-	-	-	10	2
500 acres or more	-	-	-	-	-	1	3
Oats for grain	122	89	53	277	149	101	49
farms	1,568	1,397	836	6,684	5,313	9,224	7,452
acres	85,205	63,849	45,380	345,867	293,224	532,991	467,566
bushels	2	-	-	3	-	-	-
Irrigated	(D)	-	-	45	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	116	71	48	184	60	16	4
25 to 99 acres	6	18	3	89	79	51	23
100 to 249 acres	-	-	2	4	10	24	11
250 to 499 acres	-	-	-	-	-	8	8
500 acres or more	-	-	-	-	-	2	3
Sorghum for grain	2	2	1	1	1	6	4
farms	(D)	(D)	(D)	(D)	(D)	558	308
acres	(D)	(D)	(D)	(D)	(D)	49,900	16,671
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	2	-	1	-	-	1
25 to 99 acres	2	-	1	-	1	3	1
100 to 249 acres	-	-	-	-	-	3	2
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	151	117	113	439	356	257	171
farms	4,895	5,025	5,878	32,482	48,468	72,465	101,646
acres	194,475	202,396	245,772	1,391,999	2,149,993	3,161,998	4,882,254
bushels	-	1	-	1	-	1	-
Irrigated	-	(D)	-	(D)	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	77	32	33	74	30	10	3
25 to 99 acres	67	79	64	248	126	49	9
100 to 249 acres	7	6	15	107	153	79	33
250 to 499 acres	-	-	1	10	46	73	40
500 acres or more	-	-	-	-	1	46	86
Sunflower seed, all	6	6	1	5	4	3	1
farms	22	76	(D)	71	255	66	(D)
acres	22,700	75,350	(D)	123,760	112,900	89,436	(D)
pounds	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	6	4	1	3	1	2	1
25 to 99 acres	-	2	-	2	2	1	-
100 to 249 acres	-	-	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	61	58	46	203	209	200	160
farms	1,279	1,922	2,022	10,418	17,572	29,589	50,191
acres	68,035	99,433	114,468	619,070	1,089,223	1,871,731	3,461,695
bushels	-	-	-	3	3	-	-
Irrigated	-	-	-	45	15	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	44	26	25	65	25	6	3
25 to 99 acres	17	32	12	115	125	57	21
100 to 249 acres	-	-	9	23	53	108	62

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	80	-	-	-	-	-
500 acres or more	29	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 17,919	334	2,810	1,421	1,870	2,347
acres	1,811,565	1,340	39,923	36,596	64,384	105,617
tons, dry equivalent	4,654,910	1,978	69,222	61,461	113,913	194,906
Irrigated	farms 216	4	58	37	20	34
acres	5,715	8	388	412	557	701
Farms by acres harvested:						
1 to 24 acres	5,427	334	2,406	717	701	577
25 to 99 acres	7,328	-	404	704	1,169	1,619
100 to 249 acres	3,591	-	-	-	-	151
250 to 499 acres	1,068	-	-	-	-	-
500 acres or more	505	-	-	-	-	-
Alfalfa hay	farms 6,251	99	789	413	589	827
acres	366,095	353	11,226	9,133	17,004	28,392
tons, dry	836,233	701	23,089	17,478	33,747	59,420
Irrigated	farms 52	-	21	2	11	9
acres	1,265	-	120	(D)	137	308
Other dry hay (see text)	farms 10,617	161	1,627	890	1,156	1,407
acres	758,906	581	21,601	21,559	37,824	57,467
tons, dry	1,373,490	928	34,611	34,287	59,805	90,830
Irrigated	farms 132	4	33	22	17	14
acres	2,948	8	223	346	360	215
Field and grass seed crops, all	farms 32	-	6	1	-	6
acres	1,224	-	20	(D)	-	92
Irrigated	farms 3	-	3	-	-	-
acres	(D)	-	(D)	-	-	-
Land in vegetables (see text)	farms 3,544	591	1,051	325	368	316
acres	119,252	816	4,333	3,179	4,306	3,417
Irrigated	farms 1,184	210	355	123	126	95
acres	21,458	218	1,093	1,008	1,605	947
Farms by acres harvested:						
0.1 to 4.9 acres	2,241	567	790	192	209	178
5.0 to 24.9 acres	762	24	237	94	106	105
25.0 to 99.9 acres	334	-	24	39	53	30
100.0 to 249.9 acres	113	-	-	-	-	3
250.0 acres or more	94	-	-	-	-	-
Beans, snap	farms 1,039	186	324	85	103	87
acres	23,901	32	190	122	124	143
Harvested for processing	farms 114	8	8	4	3	9
acres	21,891	2	14	(D)	34	65
Peas, green	farms 422	60	133	32	31	39
acres	8,880	9	50	18	16	19
Harvested for processing	farms 66	1	5	1	2	-
acres	8,448	(D)	1	(D)	(D)	-
Potatoes	farms 953	116	329	81	98	100
acres	15,315	44	291	130	155	346
Harvested for processing	farms 87	3	15	4	2	17
acres	9,639	(D)	52	1	(D)	16
Farms by acres harvested:						
0.1 to 4.9 acres	828	116	322	71	89	89
5.0 to 24.9 acres	61	-	5	10	9	9
25.0 to 99.9 acres	31	-	2	-	-	2
100.0 to 249.9 acres	17	-	-	-	-	-
250.0 acres or more	16	-	-	-	-	-
Sweet corn	farms 1,281	148	309	120	132	148
acres	25,370	116	903	758	1,513	1,130
Harvested for processing	farms 104	4	10	11	3	14
acres	9,867	1	34	25	(D)	33
Sweet potatoes	farms 129	13	45	13	14	15
acres	57	1	13	10	7	5
Harvested for processing	farms 3	-	1	-	-	-
acres	1	-	(D)	-	-	-
Tomatoes in the open	farms 1,534	310	538	123	156	127
acres	1,961	(D)	312	143	246	160
Harvested for processing	farms 62	9	20	7	8	7
acres	29	1	14	4	1	2
Land in orchards (see text)	farms 2,666	395	861	248	263	253
acres	89,763	627	5,752	2,626	4,707	6,761
Irrigated	farms 366	44	107	15	32	46
acres	10,636	(D)	455	161	390	709
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,366	367	518	137	112	92
5.0 to 24.9 acres	688	28	288	71	93	65
25.0 to 99.9 acres	377	-	55	40	58	77
100.0 to 249.9 acres	147	-	-	-	-	19
250.0 acres or more	88	-	-	-	-	-
Apples	farms 1,421	198	404	129	129	141
bearing and nonbearing acres	50,450	258	1,226	798	1,063	2,308
Grapes	farms 1,175	137	441	114	109	130
bearing and nonbearing acres	33,142	(D)	4,047	1,556	3,253	3,956
Peaches, all	farms 431	53	105	53	42	41
bearing and nonbearing acres	1,391	(D)	90	107	59	109

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	-	-	-	-	6	29	45
500 acres or more	-	-	-	-	-	-	29
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,662	1,177	995	2,947	1,459	570	327
acres	99,821	92,490	92,063	396,066	339,016	226,491	317,758
tons, dry equivalent	187,701	173,006	188,866	882,562	895,669	680,731	1,204,895
Irrigated	farms 9	13	7	24	6	1	3
acres	435	991	(D)	751	589	(D)	352
Farms by acres harvested:							
1 to 24 acres	274	107	74	141	66	21	9
25 to 99 acres	1,075	688	500	931	154	67	17
100 to 249 acres	313	382	407	1,562	649	103	24
250 to 499 acres	-	-	14	313	499	195	47
500 acres or more	-	-	-	-	91	184	230
Alfalfa hay	farms 596	446	403	1,060	597	268	164
acres	24,890	23,850	21,731	73,498	60,688	39,696	55,634
tons, dry	43,938	50,514	47,343	155,652	148,706	99,319	156,326
Irrigated	farms 2	2	2	2	2	1	-
acres	-	(D)	(D)	(D)	(D)	(D)	-
Other dry hay (see text)	farms 947	695	605	1,852	859	286	132
acres	52,762	48,794	47,866	192,891	141,382	74,945	61,234
tons, dry	84,802	78,019	75,790	348,854	271,496	141,458	152,610
Irrigated	farms 5	9	5	20	3	-	-
acres	271	561	141	604	219	-	-
Field and grass seed crops, all	farms -	1	1	2	8	5	2
acres	-	(D)	(D)	(D)	557	161	(D)
Irrigated	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text)	farms 200	99	92	206	136	95	65
acres	2,902	2,318	3,422	11,381	10,188	17,694	55,297
Irrigated	farms 71	41	32	77	26	13	15
acres	531	1,292	956	4,261	1,857	1,571	6,120
Farms by acres harvested:							
0.1 to 4.9 acres	110	50	24	77	30	7	7
5.0 to 24.9 acres	60	20	26	37	38	15	-
25.0 to 99.9 acres	23	24	34	46	35	20	6
100.0 to 249.9 acres	7	5	8	36	24	24	6
250.0 acres or more	-	-	-	10	9	29	46
Beans, snap	farms 53	34	25	46	36	24	36
acres	61	90	126	470	1,919	4,428	16,198
Harvested for processing	farms 3	-	2	5	21	18	33
acres	(D)	-	(D)	267	1,863	3,897	15,746
Peas, green	farms 18	12	13	15	12	31	26
acres	20	107	5	89	498	2,080	5,970
Harvested for processing	farms 1	2	2	2	4	23	23
acres	(D)	(D)	(D)	(D)	455	1,949	5,954
Potatoes	farms 53	27	26	62	30	17	14
acres	221	362	308	2,338	809	2,230	8,082
Harvested for processing	farms 5	6	-	10	2	13	10
acres	4	20	-	210	(D)	1,488	7,716
Farms by acres harvested:							
0.1 to 4.9 acres	47	18	22	30	19	4	1
5.0 to 24.9 acres	4	3	1	13	2	2	3
25.0 to 99.9 acres	2	6	2	9	6	2	-
100.0 to 249.9 acres	-	-	1	8	3	5	-
250.0 acres or more	-	-	-	2	-	4	10
Sweet corn	farms 90	40	46	112	70	39	27
acres	673	733	1,125	3,028	2,597	4,349	8,446
Harvested for processing	farms 13	3	3	5	5	17	16
acres	8	(D)	8	(D)	(D)	3,534	5,802
Sweet potatoes	farms 10	4	6	5	2	1	1
acres	8	4	1	2	(D)	(D)	(D)
Harvested for processing	farms 2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Tomatoes in the open	farms 64	37	45	92	26	11	5
acres	142	95	145	316	106	136	(D)
Harvested for processing	farms 6	-	2	1	2	-	-
acres	5	-	(D)	(D)	(D)	-	-
Land in orchards (see text)	farms 165	114	88	145	87	34	13
acres	5,013	6,137	6,894	16,583	21,211	10,050	3,402
Irrigated	farms 26	8	13	39	27	7	2
acres	552	243	455	2,424	4,167	913	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	54	28	19	24	9	3	3
5.0 to 24.9 acres	49	26	20	24	14	10	-
25.0 to 99.9 acres	49	35	14	34	5	5	5
100.0 to 249.9 acres	13	25	35	37	14	3	1
250.0 acres or more	-	-	-	26	45	13	4
Apples	farms 102	61	49	105	64	31	8
bearing and nonbearing acres	2,481	2,950	3,572	10,592	14,130	8,384	2,688
Grapes	farms 66	51	48	45	24	5	5
bearing and nonbearing acres	2,082	2,858	3,152	4,693	5,712	(D)	652
Peaches, all	farms 36	28	15	27	23	7	1
bearing and nonbearing acres	169	101	56	188	395	82	(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.						
Citrus fruit, all .....farms	3	-	3	-	-	-
bearing and nonbearing acres	(Z)	-	(Z)	-	-	-
Pecans .....farms	17	-	1	-	-	3
bearing and nonbearing acres	64	-	(D)	-	-	(D)
Walnuts, English .....farms	39	7	10	11	1	3
bearing and nonbearing acres	50	(D)	20	9	(D)	1
Land in berries (see text)farms	1,659	318	554	165	149	157
acres	4,240	256	912	360	449	519

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.							
Citrus fruit, all farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Pecans farms	7	-	-	6	-	-	-
bearing and nonbearing acres	24	-	-	30	-	-	-
Walnuts, English farms	5	2	-	-	-	-	-
bearing and nonbearing acres	7	(D)	-	-	-	-	-
Land in berries (see text) farms	86	55	44	70	42	13	6
acres	282	201	92	464	525	143	39

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

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

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

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	33,438	948	903	1,720	3,017	2,304
..... percent	100.0	2.8	2.7	5.1	9.0	6.9
Land in farms acres	6,866,171	1,717,314	638,537	773,447	873,158	490,416
Average size of farm acres	205	1,812	707	450	289	213
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	33,438	948	903	1,720	3,017	2,304
..... \$1,000	5,428,317	3,307,539	629,131	601,837	495,267	165,914
Average per farm dollars	162,340	3,488,965	696,712	349,905	164,159	72,011
Farms by economic class:						
Less than \$1,000 (see text)	7,246	-	-	-	-	-
\$1,000 to \$2,499	2,761	-	-	-	-	-
\$2,500 to \$4,999	2,884	-	-	-	-	-
\$5,000 to \$9,999	3,786	-	-	-	-	-
\$10,000 to \$24,999	4,907	-	-	-	-	-
\$25,000 to \$49,999	2,870	-	-	-	-	-
\$50,000 to \$99,999	2,337	-	-	-	-	2,256
\$100,000 to \$249,999	3,038	-	-	-	2,979	48
\$250,000 to \$499,999	1,731	-	-	1,693	38	-
\$500,000 to \$999,999	916	-	889	27	-	-
\$1,000,000 or more	962	948	14	-	-	-
\$1,000,000 to \$2,499,999	560	546	14	-	-	-
\$2,500,000 to \$4,999,999	224	224	-	-	-	-
\$5,000,000 or more	178	178	-	-	-	-
Total sales farms	33,438	948	903	1,720	3,017	2,304
..... \$1,000	5,369,212	3,283,647	620,008	593,133	489,176	163,143
Grains, oilseeds, dry beans, and dry peas farms	6,213	604	528	873	1,218	820
..... \$1,000	571,706	273,625	109,887	84,439	62,361	21,380
Sales of \$50,000 or more farms	1,831	471	361	400	402	197
..... \$1,000	517,086	270,429	106,556	75,814	50,903	13,385
Corn farms	5,051	549	487	790	1,024	679
..... \$1,000	398,578	197,790	71,948	61,459	41,323	13,686
Sales of \$50,000 or more farms	1,501	416	329	355	316	85
..... \$1,000	352,109	194,230	68,770	53,288	30,488	5,334
Wheat farms	1,109	212	158	190	242	119
..... \$1,000	33,138	16,366	6,274	4,217	4,162	1,234
Sales of \$50,000 or more farms	197	103	49	24	15	6
..... \$1,000	20,734	13,762	3,954	1,673	981	365
Soybeans farms	2,051	240	272	286	436	289
..... \$1,000	116,121	48,659	25,822	15,960	14,499	5,695
Sales of \$50,000 or more farms	572	186	141	116	105	24
..... \$1,000	93,138	47,177	22,949	12,790	8,709	1,514
Sorghum farms	60	11	4	5	9	6
..... \$1,000	549	196	(D)	26	37	10
Sales of \$50,000 or more farms	2	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Barley farms	239	50	28	26	66	30
..... \$1,000	2,098	735	(D)	291	508	136
Sales of \$50,000 or more farms	11	5	1	2	3	-
..... \$1,000	784	323	(D)	(D)	196	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	142	162	201	373	260
..... \$1,000	21,223	9,879	5,294	2,486	1,832	619
Sales of \$50,000 or more farms	72	26	21	21	4	-
..... \$1,000	14,547	8,426	4,045	1,777	299	-
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	3,588	155	170	222	423	414
..... \$1,000	378,658	223,532	51,335	40,920	31,306	13,788
Sales of \$50,000 or more farms	792	132	140	144	240	136
..... \$1,000	350,699	223,192	50,752	39,511	28,414	8,831
Fruits, tree nuts, and berries farms	3,083	123	144	173	342	419
..... \$1,000	399,803	223,688	66,942	40,895	30,145	21,541
Sales of \$50,000 or more farms	837	111	129	134	198	265
..... \$1,000	377,946	223,481	66,607	40,251	28,577	19,030
Fruits and tree nuts farms	2,257	111	128	145	268	323
..... \$1,000	380,636	220,718	64,568	38,244	26,413	18,631
Sales of \$50,000 or more farms	744	104	116	120	176	228
..... \$1,000	364,592	220,559	64,305	37,656	25,597	16,475
Berries farms	1,463	36	60	76	139	160
..... \$1,000	19,167	2,970	2,374	2,650	3,733	2,910
Sales of \$50,000 or more farms	96	15	19	16	22	24
..... \$1,000	10,432	2,653	1,599	1,915	2,543	1,721
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	99	110	139	328	280
..... \$1,000	385,792	259,959	47,826	26,089	29,244	11,738
Sales of \$50,000 or more farms	620	95	89	100	211	125
..... \$1,000	368,596	259,891	47,489	25,422	27,037	8,757
Cultivated Christmas trees and short rotation woody crops (see text) farms	763	6	9	16	40	43
..... \$1,000	9,122	718	244	1,038	1,979	1,236

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	2,854	4,861	3,735	2,783	2,619	7,694
..... percent	8.5	14.5	11.2	8.3	7.8	23.0
Land in farms acres	530,215	625,873	346,597	212,954	145,120	512,540
Average size of farm acres	186	129	93	77	55	67
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	2,854	4,861	3,735	2,783	2,619	7,694
..... \$1,000	103,532	78,899	27,207	10,798	4,667	3,526
Average per farm dollars	36,276	16,231	7,284	3,880	1,782	458
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	7,246
\$1,000 to \$2,499	-	-	-	-	2,529	232
\$2,500 to \$4,999	-	-	-	2,691	61	132
\$5,000 to \$9,999	-	-	3,648	73	19	46
\$10,000 to \$24,999	-	4,774	84	14	10	25
\$25,000 to \$49,999	2,778	80	3	1	-	8
\$50,000 to \$99,999	73	2	-	4	-	2
\$100,000 to \$249,999	3	5	-	-	-	3
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales farms	2,854	4,861	3,735	2,783	2,619	7,694
..... \$1,000	101,206	76,636	26,546	10,097	4,355	1,264
Grains, oilseeds, dry beans, and dry peas farms	742	713	396	173	89	57
..... \$1,000	11,761	5,994	1,637	491	103	30
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	593	478	265	112	48	26
..... \$1,000	7,556	3,462	985	305	49	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	83	62	20	15	8	-
..... \$1,000	513	263	54	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	227	172	79	28	13	9
..... \$1,000	3,185	1,794	391	93	19	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	7	6	6	4	2	-
..... \$1,000	63	21	(D)	13	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	12	16	5	6	-	-
..... \$1,000	27	20	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	199	164	97	36	29	24
..... \$1,000	417	435	194	36	21	10
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	456	723	509	250	162	104
..... \$1,000	8,458	6,048	2,360	666	199	45
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	401	557	391	228	154	151
..... \$1,000	8,108	5,767	1,830	613	199	75
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	280	417	261	146	104	74
..... \$1,000	6,399	4,024	1,137	344	128	30
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	206	303	208	126	68	81
..... \$1,000	1,708	1,744	694	269	72	45
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	290	413	238	114	81	26
..... \$1,000	5,648	3,799	1,074	305	100	12
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	70	141	150	73	91	124
..... \$1,000	1,393	1,502	633	204	127	48

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	45	3	2	5	18	17
\$1,000	4,683	(D)	(D)	978	1,793	1,095
Cultivated Christmas trees (see text) .....farms	754	5	9	16	40	43
\$1,000	(D)	(D)	244	1,038	1,964	1,236
Sales of \$50,000 or more .....farms	44	2	2	5	18	17
\$1,000	(D)	(D)	(D)	978	1,793	1,095
Short rotation woody crops .....farms	12	1	-	-	3	-
\$1,000	(D)	(D)	-	-	15	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-
Other crops and hay (see text) .....farms	13,670	264	351	775	1,320	1,148
\$1,000	362,905	69,024	40,344	66,673	66,539	37,807
Sales of \$50,000 or more .....farms	1,752	188	220	470	528	346
\$1,000	240,166	67,829	38,412	60,976	50,857	22,091
Maple syrup .....farms	1,662	21	34	62	119	163
\$1,000	25,975	(D)	2,509	3,908	3,869	3,652
Sales of \$50,000 or more .....farms	96	4	4	14	29	45
\$1,000	15,555	(D)	(D)	3,333	3,267	2,902
Cattle and calves .....farms	10,197	599	540	1,172	1,825	981
\$1,000	426,026	187,624	64,665	59,264	59,282	18,482
Sales of \$50,000 or more .....farms	1,482	528	242	256	350	106
\$1,000	329,590	185,459	56,848	40,629	39,698	6,957
Milk from cows .....farms	3,984	563	413	1,011	1,407	440
\$1,000	2,528,282	1,834,744	220,158	255,887	187,538	26,796
Sales of \$50,000 or more .....farms	3,696	563	413	1,011	1,370	339
\$1,000	2,520,468	1,834,744	220,158	255,887	186,351	23,327
Hogs and pigs .....farms	1,835	18	28	28	120	153
\$1,000	24,920	17,055	2,348	374	921	587
Sales of \$50,000 or more .....farms	20	9	4	2	4	1
\$1,000	19,986	17,025	2,292	(D)	404	(D)
Sheep, goats, wool, mohair, and milk .....farms	2,235	12	19	39	112	122
\$1,000	17,575	4,187	711	710	2,313	2,150
Sales of \$50,000 or more .....farms	46	5	4	2	19	16
\$1,000	7,810	4,153	(D)	(D)	1,623	1,038
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	11	19	63	169	108
\$1,000	33,727	2,258	5,937	4,731	9,328	2,603
Sales of \$50,000 or more .....farms	124	5	11	17	61	30
\$1,000	22,965	2,228	5,844	4,345	8,677	1,872
Poultry and eggs .....farms	4,146	42	31	104	292	264
\$1,000	194,747	177,382	2,646	5,441	4,424	1,390
Sales of \$50,000 or more .....farms	90	24	5	20	28	13
\$1,000	189,733	177,312	2,606	5,293	3,617	905
Aquaculture .....farms	105	5	4	10	12	24
\$1,000	13,187	4,357	2,357	3,556	1,165	1,216
Sales of \$50,000 or more .....farms	39	3	3	10	8	15
\$1,000	12,513	(D)	(D)	3,556	(D)	1,149
Other animals and other animal products (see text) .....farms	1,609	12	24	42	87	110
\$1,000	22,761	5,494	4,609	3,117	2,631	2,431
Sales of \$50,000 or more .....farms	71	4	8	9	19	31
\$1,000	17,262	5,388	4,571	2,887	2,469	1,947
Value of -						
Government payments (see text) .....farms	6,451	657	534	898	1,080	605
\$1,000	59,106	23,891	9,123	8,704	6,091	2,771
Landlord's share of total sales (see text) .....farms	275	6	12	20	48	38
\$1,000	5,875	1,526	1,108	878	1,269	645
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	5,697	70	105	223	493	508
\$1,000	222,711	44,379	31,360	51,513	42,470	21,951
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,587	78	79	116	215	208
\$1,000	316,286	229,532	29,018	26,084	16,854	8,191
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	33,438	948	903	1,720	3,017	2,304
\$1,000	4,325,357	2,428,126	433,121	420,174	374,034	133,733
Average per farm .....dollars	129,355	2,561,314	479,647	244,287	123,976	58,044
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	897	821	1,497	2,313	1,592
\$1,000	214,916	106,370	33,151	30,848	21,614	8,031
Farms with expenses of -						
\$1 to \$4,999 .....farms	10,235	42	106	423	1,125	1,049
\$5,000 to \$24,999 .....farms	3,497	167	352	760	995	514
\$25,000 to \$49,999 .....farms	713	185	160	166	136	27
\$50,000 or more .....farms	914	503	203	148	57	2
Chemicals purchased .....farms	10,949	878	797	1,270	1,742	1,190
\$1,000	139,358	82,623	21,930	15,996	10,535	3,838
Farms with expenses of -						
\$1 to \$4,999 .....farms	7,890	60	209	626	1,191	934
\$5,000 to \$24,999 .....farms	1,910	239	305	464	458	245
\$25,000 to \$49,999farms	528	172	151	115	76	11
\$50,000 or morefarms	621	407	132	65	17	-

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	68	137	149	72	91	124
\$1,000	(D)	1,497	(D)	(D)	127	48
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	2	4	1	1	-	-
\$1,000	(D)	5	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	1,746	2,874	1,888	1,269	1,018	1,017
\$1,000	37,482	30,193	9,535	3,392	1,400	518
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	249	336	195	155	177	151
\$1,000	4,480	2,306	674	292	169	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	1,049	1,548	1,084	732	541	126
\$1,000	15,103	13,611	5,040	2,078	801	76
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	102	31	11	3	-	3
\$1,000	2,783	341	30	3	-	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	236	389	282	216	260	105
\$1,000	1,052	1,352	578	319	283	48
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	228	396	345	315	369	278
\$1,000	2,946	2,357	1,069	622	404	108
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	158	340	276	234	131	82
\$1,000	3,384	3,274	1,370	628	167	48
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	357	702	601	481	610	662
\$1,000	1,037	868	515	420	420	205
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	13	18	8	4	3	4
\$1,000	353	114	54	9	4	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	156	308	308	214	157	191
\$1,000	1,699	1,414	821	346	150	51
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	662	762	317	193	135	608
\$1,000	2,325	2,263	661	702	312	2,262
Landlord's share of total sales (see text) farms	45	61	26	9	5	5
\$1,000	214	169	46	16	2	1
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	720	1,149	859	630	586	354
\$1,000	12,772	11,821	3,625	1,557	1,050	214
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	206	280	178	111	71	45
\$1,000	3,704	2,000	499	292	103	9
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	2,854	4,861	3,735	2,783	2,619	7,694
\$1,000	118,424	121,716	70,592	41,429	34,672	149,335
Average per farm dollars	41,494	25,039	18,900	14,887	13,238	19,409
Fertilizer, lime, and soil conditioners purchased farms	1,668	2,197	1,438	814	681	1,441
\$1,000	5,669	4,160	1,926	828	680	1,639
Farms with expenses of- \$1 to \$4,999 farms	1,313	1,997	1,363	803	644	1,370
\$5,000 to \$24,999 farms	335	198	69	7	37	63
\$25,000 to \$49,999 farms	20	2	5	4	-	8
\$50,000 or more farms	-	-	1	-	-	-
Chemicals purchased farms	1,063	1,324	816	488	433	948
\$1,000	1,829	1,211	505	186	148	557
Farms with expenses of- \$1 to \$4,999 farms	971	1,279	790	483	427	920
\$5,000 to \$24,999 farms	90	45	25	5	6	28
\$25,000 to \$49,999 farms	2	-	1	-	-	-
\$50,000 or more farms	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	13,664	870	803	1,416	2,162	1,374
\$1,000	240,622	138,279	31,022	26,208	24,219	8,207
Farms with expenses of-						
\$1 to \$999	4,809	4	22	51	188	253
\$1,000 to \$4,999	3,974	16	56	328	816	612
\$5,000 to \$24,999	3,170	119	344	740	926	467
\$25,000 to \$49,999	718	154	170	167	175	32
\$50,000 or more	993	577	211	130	57	10
Cover crop seed purchased (see text) .....farms	3,023	290	208	342	527	319
\$1,000	4,295	1,958	582	602	562	219
Livestock and poultry purchased or leased .....farms	9,332	269	252	523	938	665
\$1,000	126,281	51,869	17,402	14,508	17,278	5,122
Farms with expenses of-						
\$1 to \$4,999	6,856	46	73	229	463	407
\$5,000 to \$24,999	1,672	67	70	157	262	200
\$25,000 to \$99,999	572	71	55	75	182	58
\$100,000 to \$249,999	154	37	28	62	27	-
\$250,000 or more	78	48	26	-	4	-
Breeding livestock purchased or leased .....farms	4,548	203	195	370	640	370
\$1,000	60,844	16,146	11,950	8,889	11,960	2,851
Other livestock and poultry purchased or leased (see text) .....farms	6,318	110	105	207	443	424
\$1,000	65,438	35,723	5,452	5,619	5,319	2,271
Feed purchased .....farms	20,803	648	578	1,249	2,100	1,327
\$1,000	874,202	583,073	72,580	76,075	68,066	12,994
Farms with expenses of-						
\$1 to \$4,999	12,746	16	44	83	394	708
\$5,000 to \$24,999	4,344	19	49	189	558	469
\$25,000 to \$99,999	2,566	59	174	777	1,082	145
\$100,000 to \$249,999	588	72	240	195	66	5
\$250,000 or more	559	482	71	5	-	-
Gasoline, fuels, and oils purchased .....farms	32,290	947	902	1,718	3,003	2,281
\$1,000	238,429	122,716	25,169	22,775	20,684	8,616
Farms with expenses of-						
\$1 to \$4,999	25,565	23	73	305	1,492	1,746
\$5,000 to \$24,999	5,162	111	460	1,226	1,425	515
\$25,000 to \$49,999	769	208	254	152	71	18
\$50,000 or more	794	605	115	35	15	2
Utilities .....farms	24,373	948	902	1,716	2,912	1,907
\$1,000	126,925	55,684	12,550	13,443	13,668	6,254
Farms with expenses of-						
\$1 to \$999	9,247	7	16	69	322	493
\$1,000 to \$4,999	10,313	40	186	591	1,656	1,110
\$5,000 to \$24,999	4,043	349	620	1,003	899	290
\$25,000 to \$49,999	404	246	59	33	25	9
\$50,000 or more	366	306	21	20	10	5
Repairs, supplies, and maintenance costs .....farms	29,487	946	898	1,719	2,928	2,199
\$1,000	424,446	207,039	42,450	46,084	40,880	16,353
Farms with expenses of-						
\$1 to \$4,999	18,590	18	46	123	733	1,097
\$5,000 to \$24,999	7,964	76	256	865	1,802	1,001
\$25,000 to \$49,999	1,543	132	273	527	319	92
\$50,000 or more	1,390	720	323	204	74	9
Hired farm labor .....farms	8,963	904	745	1,147	1,475	811
\$1,000	811,832	507,710	77,131	70,033	62,340	21,092
Farms with expenses of-						
\$1 to \$4,999	3,086	5	62	125	322	304
\$5,000 to \$24,999	2,185	39	115	320	474	281
\$25,000 to \$99,999	2,162	135	308	522	516	182
\$100,000 to \$249,999	808	199	183	138	138	36
\$250,000 or more	722	526	77	42	25	8
Contract labor .....farms	1,867	172	131	162	256	208
\$1,000	52,859	31,718	6,884	4,382	3,121	2,182
Farms with expenses of-						
\$1 to \$999	417	1	3	7	34	31
\$1,000 to \$4,999	576	7	28	63	77	55
\$5,000 to \$24,999	554	47	39	37	110	107
\$25,000 to \$49,999	137	37	15	19	23	11
\$50,000 or more	183	80	46	36	12	4
Customwork and custom hauling .....farms	6,944	559	482	889	1,399	703
\$1,000	92,527	56,520	8,923	9,918	7,237	3,357
Farms with expenses of-						
\$1 to \$999	2,150	18	31	75	321	194
\$1,000 to \$4,999	2,345	38	123	292	563	312
\$5,000 to \$24,999	1,815	138	205	433	482	186
\$25,000 to \$49,999	305	106	85	72	27	5
\$50,000 or more	329	259	38	17	6	6
Cash rent for land, buildings, and grazing fees .....farms	7,236	778	658	1,069	1,467	793
\$1,000	97,489	54,329	13,531	11,607	8,950	3,116
Farms with expenses of-						
\$1 to \$4,999	4,560	81	187	527	942	602
\$5,000 to \$9,999	892	60	123	206	252	111
\$10,000 to \$24,999	925	171	156	213	225	73
\$25,000 or more	859	466	192	123	48	7

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased farms	1,470	1,875	1,206	708	602	1,178
\$1,000	5,490	3,642	1,406	470	350	1,329
Farms with expenses of-						
\$1 to \$999	491	997	819	580	499	905
\$1,000 to \$4,999	645	728	338	121	96	218
\$5,000 to \$24,999	323	141	47	7	7	49
\$25,000 to \$49,999	6	6	2	-	-	6
\$50,000 or more	5	3	-	-	-	-
Cover crop seed purchased (see text) farms	297	360	276	155	109	140
\$1,000	118	105	67	31	13	37
Livestock and poultry purchased or leased farms	866	1,378	1,031	865	916	1,629
\$1,000	5,350	4,868	2,623	1,605	1,039	4,618
Farms with expenses of-						
\$1 to \$4,999	587	1,085	888	796	883	1,399
\$5,000 to \$24,999	239	266	131	62	33	185
\$25,000 to \$99,999	40	27	12	7	-	45
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	469	622	476	353	318	532
\$1,000	3,015	2,055	1,328	589	469	1,592
Other livestock and poultry purchased or leased (see text) farms	567	965	777	698	744	1,278
\$1,000	2,335	2,812	1,295	1,016	570	3,027
Feed purchased farms	1,513	2,652	2,142	1,752	1,704	5,138
\$1,000	9,876	10,877	7,361	5,152	4,164	23,984
Farms with expenses of-						
\$1 to \$4,999	1,022	1,983	1,745	1,462	1,497	3,792
\$5,000 to \$24,999	417	617	366	283	199	1,178
\$25,000 to \$99,999	71	51	28	6	8	165
\$100,000 to \$249,999	2	1	3	1	-	3
\$250,000 or more	1	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	2,846	4,799	3,615	2,619	2,443	7,117
\$1,000	9,151	9,284	5,063	2,812	2,737	9,423
Farms with expenses of-						
\$1 to \$4,999	2,373	4,425	3,472	2,534	2,357	6,765
\$5,000 to \$24,999	446	363	126	82	76	332
\$25,000 to \$49,999	18	10	11	1	10	16
\$50,000 or more	9	1	6	2	-	4
Utilities farms	2,227	3,602	2,489	1,810	1,509	4,351
\$1,000	4,691	5,996	3,469	2,307	1,904	6,960
Farms with expenses of-						
\$1 to \$999	817	1,702	1,409	1,084	975	2,353
\$1,000 to \$4,999	1,228	1,694	979	663	488	1,678
\$5,000 to \$24,999	174	200	92	62	42	312
\$25,000 to \$49,999	8	6	9	1	1	7
\$50,000 or more	-	-	-	-	3	1
Repairs, supplies, and maintenance costs farms	2,692	4,424	3,280	2,337	2,143	5,921
\$1,000	16,451	17,890	9,541	5,899	4,916	16,943
Farms with expenses of-						
\$1 to \$4,999	1,568	3,328	2,749	2,039	1,894	4,995
\$5,000 to \$24,999	1,054	1,036	503	282	234	855
\$25,000 to \$49,999	48	44	22	15	12	59
\$50,000 or more	22	16	6	1	3	12
Hired farm labor farms	732	996	630	319	278	926
\$1,000	20,640	15,552	8,107	3,129	3,436	22,662
Farms with expenses of-						
\$1 to \$4,999	330	605	440	213	181	499
\$5,000 to \$24,999	230	221	98	70	68	269
\$25,000 to \$99,999	117	144	76	34	22	106
\$100,000 to \$249,999	36	22	12	1	7	36
\$250,000 or more	19	4	4	1	-	16
Contract labor farms	176	234	127	87	70	244
\$1,000	1,099	1,208	569	353	168	1,175
Farms with expenses of-						
\$1 to \$999	35	71	69	24	37	105
\$1,000 to \$4,999	52	101	28	46	21	98
\$5,000 to \$24,999	85	51	24	14	12	28
\$25,000 to \$49,999	4	10	6	2	-	10
\$50,000 or more	-	1	-	1	-	3
Customwork and custom hauling farms	641	816	429	337	235	454
\$1,000	2,289	1,961	645	405	202	1,068
Farms with expenses of-						
\$1 to \$999	225	389	262	217	166	252
\$1,000 to \$4,999	251	311	132	107	63	153
\$5,000 to \$24,999	158	114	35	13	6	45
\$25,000 to \$49,999	6	2	-	-	-	2
\$50,000 or more	1	-	-	-	-	2
Cash rent for land, buildings, and grazing fees farms	737	732	375	203	150	274
\$1,000	2,280	1,796	829	271	115	664
Farms with expenses of-						
\$1 to \$4,999	627	656	340	198	149	251
\$5,000 to \$9,999	70	42	16	1	1	10
\$10,000 to \$24,999	33	22	19	2	-	11
\$25,000 or more	7	12	-	2	-	2

See footnote(s) at end of table.

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

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

Item	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					
	2,612	340	179	301	446	195
	27,868	15,834	2,709	2,788	2,044	720
Farms with expenses of-						
\$1 to \$999	875	13	24	65	162	85
\$1,000 to \$4,999	838	41	37	102	176	68
\$5,000 to \$24,999	663	141	85	108	94	37
\$25,000 to \$49,999	122	59	19	17	13	5
\$50,000 or more	114	86	14	9	1	-
Interest expense	farms					
	\$1,000					
	10,975	737	619	1,151	1,558	945
	146,993	69,993	14,051	15,077	13,680	6,579
Farms with expenses of-						
\$1 to \$4,999	6,004	71	151	402	709	540
\$5,000 to \$24,999	3,948	197	277	599	767	369
\$25,000 to \$99,999	788	267	178	142	77	34
\$100,000 or more	235	202	13	8	5	2
Secured by real estate	farms					
	\$1,000					
	8,221	586	486	793	1,063	685
	101,604	46,537	9,613	10,030	9,221	4,921
Farms with expenses of-						
\$1 to \$999	1,150	12	20	60	83	91
\$1,000 to \$4,999	3,368	50	95	211	389	301
\$5,000 to \$24,999	2,997	168	254	430	541	273
\$25,000 to \$49,999	340	106	78	58	32	10
\$50,000 or more	366	250	39	34	18	10
Not secured by real estate	farms					
	\$1,000					
	6,739	480	415	834	1,080	606
	45,390	23,456	4,438	5,047	4,459	1,658
Farms with expenses of-						
\$1 to \$999	2,178	28	45	146	225	230
\$1,000 to \$4,999	2,956	94	150	363	569	273
\$5,000 to \$24,999	1,346	173	187	302	276	99
\$25,000 to \$49,999	126	72	21	16	10	4
\$50,000 or more	133	113	12	7	-	-
Property taxes paid	farms					
	\$1,000					
	32,053	925	887	1,651	2,866	2,170
	236,418	40,679	14,957	20,814	25,810	15,495
Farms with expenses of-						
\$1 to \$4,999	17,437	75	113	300	973	985
\$5,000 to \$9,999	8,595	77	222	559	988	734
\$10,000 to \$24,999	4,687	250	365	616	785	396
\$25,000 or more	1,334	523	187	176	120	55
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
	\$1,000					
	16,480	640	570	1,235	2,024	1,169
	118,792	72,007	9,095	9,834	8,613	2,432
Farms with expenses of-						
\$1 to \$4,999	13,585	57	166	569	1,474	1,058
\$5,000 to \$24,999	2,216	139	317	626	518	103
\$25,000 to \$49,999	270	99	68	30	27	5
\$50,000 to \$99,999	171	130	10	9	2	3
\$100,000 or more	238	215	9	1	3	-
All other production expenses (see text)	farms					
	\$1,000					
	16,094	947	894	1,718	2,107	1,365
	355,399	231,684	29,588	29,784	25,296	9,345
Farms with expenses of-						
\$1 to \$4,999	10,097	48	122	465	943	887
\$5,000 to \$24,999	4,277	182	446	961	972	404
\$25,000 to \$49,999	758	139	153	188	131	54
\$50,000 to \$99,999	415	166	111	61	44	16
\$100,000 or more	547	412	62	43	17	4
Production expenses paid by landlords ¹	farms					
	\$1,000					
	354	56	38	37	56	24
	4,258	1,455	619	920	601	274
Depreciation expenses claimed	farms					
	\$1,000					
	15,787	942	882	1,634	2,013	1,320
	511,100	234,006	60,187	68,198	47,791	23,577
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
	\$1,000					
	33,438	948	903	1,720	3,017	2,304
	1,433,656	938,699	233,920	211,585	165,539	60,334
Average per farm	dollars					
	42,875	990,189	259,048	123,014	54,869	26,187
Farms with net gains ²	number					
Average net gain	dollars					
	14,973	876	826	1,546	2,561	1,909
	125,063	1,137,145	299,546	153,440	79,460	43,688
Gain of-						
Less than \$1,000	803	1	-	1	5	13
\$1,000 to \$4,999	2,235	1	1	10	51	81
\$5,000 to \$9,999	1,616	1	3	9	58	94
\$10,000 to \$24,999	2,605	12	11	41	196	370
\$25,000 to \$49,999	2,113	12	15	99	456	804
\$50,000 or more	5,601	849	796	1,386	1,795	547
Farms with net losses	number					
Average net loss	dollars					
	18,465	72	77	174	456	395
	23,770	797,772	175,383	147,322	83,241	58,394
Loss of-						
Less than \$1,000	937	-	-	1	7	7
\$1,000 to \$4,999	4,590	2	6	2	28	42
\$5,000 to \$9,999	4,588	1	1	10	39	50
\$10,000 to \$24,999	5,092	5	12	18	96	80
\$25,000 to \$49,999	1,899	3	11	26	83	89
\$50,000 or more	1,359	61	47	117	203	127

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	199	253	176	110	88	325
..... farms						
..... \$1,000	612	1,043	442	195	202	1,279
Farms with expenses of-						
\$1 to \$999	67	133	97	63	56	110
\$1,000 to \$4,999	91	84	50	38	18	133
\$5,000 to \$24,999	40	32	29	9	14	74
\$25,000 to \$49,999	1	-	-	-	-	8
\$50,000 or more	-	4	-	-	-	-
Interest expense	949	1,355	878	609	488	1,686
..... farms						
..... \$1,000	4,031	6,320	4,064	2,463	1,929	8,807
Farms with expenses of-						
\$1 to \$4,999	683	937	621	428	365	1,097
\$5,000 to \$24,999	255	401	240	176	117	550
\$25,000 to \$99,999	11	15	17	5	6	36
\$100,000 or more	-	2	-	-	-	3
Secured by real estate	660	995	698	477	374	1,404
..... farms						
..... \$1,000	2,925	4,742	3,214	1,934	1,339	7,129
Farms with expenses of-						
\$1 to \$999	104	202	150	102	66	260
\$1,000 to \$4,999	364	490	345	248	213	662
\$5,000 to \$24,999	183	290	192	122	95	449
\$25,000 to \$49,999	8	11	11	-	-	26
\$50,000 or more	1	2	-	5	-	7
Not secured by real estate	588	780	467	324	289	876
..... farms						
..... \$1,000	1,106	1,578	850	529	591	1,679
Farms with expenses of-						
\$1 to \$999	231	360	199	168	147	399
\$1,000 to \$4,999	301	335	226	126	113	406
\$5,000 to \$24,999	56	81	42	30	29	71
\$25,000 to \$49,999	-	3	-	-	-	-
\$50,000 or more	-	1	-	-	-	-
Property taxes paid	2,723	4,686	3,599	2,669	2,482	7,395
..... farms						
..... \$1,000	18,208	25,978	17,597	11,946	10,438	34,497
Farms with expenses of-						
\$1 to \$4,999	1,414	2,737	2,276	1,787	1,749	5,028
\$5,000 to \$9,999	859	1,329	958	672	541	1,656
\$10,000 to \$24,999	377	572	333	187	174	632
\$25,000 or more	73	48	32	23	18	79
Medical supplies, veterinary, and custom services for livestock (see text)	1,332	2,122	1,475	1,172	1,129	3,612
..... farms						
..... \$1,000	3,153	2,621	1,938	1,198	818	7,084
Farms with expenses of-						
\$1 to \$4,999	1,240	2,036	1,419	1,139	1,110	3,317
\$5,000 to \$24,999	71	82	46	32	19	263
\$25,000 to \$49,999	7	4	9	1	-	20
\$50,000 to \$99,999	10	-	-	-	-	7
\$100,000 or more	4	-	1	-	-	5
All other production expenses (see text)	1,563	2,134	1,361	988	744	2,273
..... farms						
..... \$1,000	7,606	7,310	4,507	2,210	1,425	6,645
Farms with expenses of-						
\$1 to \$4,999	1,162	1,761	1,175	893	676	1,965
\$5,000 to \$24,999	357	348	166	90	63	288
\$25,000 to \$49,999	38	16	17	5	5	12
\$50,000 to \$99,999	4	7	-	-	-	6
\$100,000 or more	2	2	3	-	-	2
Production expenses paid by landlords ¹	21	42	35	13	15	17
..... farms						
..... \$1,000	92	143	54	36	48	16
Depreciation expenses claimed	1,456	2,161	1,435	985	780	2,179
..... farms						
..... \$1,000	19,125	19,822	9,977	6,429	4,410	17,577
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	2,854	4,861	3,735	2,783	2,619	7,694
..... farms						
..... \$1,000	4,998	-12,347	-29,933	-22,710	-23,549	-92,882
Average per farm	1,751	-2,540	-8,014	-8,160	-8,992	-12,072
..... dollars						
Farms with net gains ²	2,019	2,610	1,168	524	289	645
Average net gain	20,332	11,443	7,983	5,170	6,754	30,989
..... dollars						
Gain of-						
Less than \$1,000	53	194	169	159	106	102
\$1,000 to \$4,999	187	725	619	258	127	175
\$5,000 to \$9,999	259	728	261	53	27	123
\$10,000 to \$24,999	961	810	59	34	12	99
\$25,000 to \$49,999	494	91	36	11	10	85
\$50,000 or more	65	62	24	9	7	61
Farms with net losses	835	2,251	2,567	2,259	2,330	7,049
..... number						
Average net loss	43,177	18,753	15,293	11,252	10,944	16,012
..... dollars						
Loss of-						
Less than \$1,000	29	173	177	154	158	231
\$1,000 to \$4,999	161	522	727	670	678	1,752
\$5,000 to \$9,999	135	484	636	627	662	1,943
\$10,000 to \$24,999	195	621	664	607	638	2,156
\$25,000 to \$49,999	153	286	248	158	147	695
\$50,000 or more	162	165	115	43	47	272

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	33,438	948	903	1,720	3,017	2,304
.....\$1,000	1,430,454	936,945	232,310	212,898	165,047	59,701
Average per farm .....dollars	42,779	988,339	257,265	123,778	54,706	25,912
Producers reporting net gains ² (see text) .....farms	14,974	874	825	1,543	2,567	1,904
Average net gain .....dollars	124,795	1,136,827	298,071	154,419	79,151	43,527
Gain of-						
Less than \$1,000	799	-	-	1	11	12
\$1,000 to \$4,999	2,258	2	-	13	54	84
\$5,000 to \$9,999	1,630	2	4	9	66	96
\$10,000 to \$24,999	2,587	11	7	34	188	370
\$25,000 to \$49,999	2,126	13	23	96	471	800
\$50,000 or more	5,574	846	791	1,390	1,777	542
Producers reporting net losses (see text) .....farms	18,464	74	78	177	450	400
Average net loss .....dollars	23,734	765,431	174,331	143,335	84,741	57,933
Loss of-						
Less than \$1,000	938	-	-	1	5	10
\$1,000 to \$4,999	4,580	2	5	2	28	39
\$5,000 to \$9,999	4,582	1	1	16	39	51
\$10,000 to \$24,999	5,094	5	12	22	83	84
\$25,000 to \$49,999	1,911	4	11	25	88	89
\$50,000 or more	1,359	62	49	111	207	127
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	215	73	43	35	36	16
.....\$1,000	29,616	21,858	4,989	1,251	1,325	134
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	14,155	531	568	1,134	1,779	1,309
.....\$1,000	330,696	59,287	37,911	29,922	44,307	28,153
Customwork and other agricultural services .....farms	2,079	130	106	217	317	222
.....\$1,000	30,422	5,064	6,704	4,400	3,916	2,216
Gross cash rent or share payments .....farms	4,838	78	66	163	378	313
.....\$1,000	24,889	1,583	693	2,259	3,127	1,885
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	2,551	48	48	125	180	235
.....\$1,000	24,131	981	558	2,276	2,000	2,581
Agri-tourism and recreational services .....farms	826	13	22	43	113	77
.....\$1,000	36,847	1,158	9,080	729	3,952	3,838
Patronage dividends and refunds from cooperatives .....farms	3,878	398	401	740	911	514
.....\$1,000	33,591	19,099	4,294	3,952	2,582	1,635
Crop and livestock insurance payments received .....farms	906	152	122	126	157	91
.....\$1,000	33,600	15,555	7,948	4,033	3,173	994
Amount from State and local government agricultural program payments .....farms	382	61	26	47	65	48
.....\$1,000	3,537	1,196	937	421	444	202
Other farm-related income sources (see text) .....farms	3,465	121	130	242	408	313
.....\$1,000	143,679	14,651	7,697	11,852	25,112	14,802
LAND USE						
Total cropland .....farms	27,676	918	874	1,666	2,859	2,148
.....acres	4,291,388	1,455,561	502,481	546,357	557,311	265,964
Harvested cropland .....farms	24,826	913	866	1,637	2,836	2,105
.....acres	3,581,095	1,331,877	445,061	471,838	460,275	216,805
Farms by acres harvested:						
1 to 49 acres	13,517	43	74	143	621	759
50 to 99 acres	4,038	16	51	160	539	438
100 to 199 acres	3,319	38	87	406	798	574
200 to 499 acres	2,579	137	335	663	798	322
500 to 999 acres	721	217	183	223	71	12
1,000 to 1,999 acres	413	231	129	41	9	-
2,000 acres or more	239	231	7	1	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,737	80	107	288	521	343
.....acres	141,461	19,167	12,041	17,758	24,266	13,923
On which all crops failed or were abandoned .....farms	3,085	132	131	223	375	244
.....acres	161,150	48,641	16,308	18,386	23,219	8,720
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,731	224	187	360	609	442
.....acres	307,239	39,743	18,225	27,202	34,863	19,320
In summer fallow (see text) .....farms	3,116	148	149	204	376	252
.....acres	100,443	16,133	10,846	11,173	14,688	7,196
Total woodland .....farms	21,314	588	580	1,185	2,079	1,521
.....acres	1,450,284	152,161	73,772	120,353	159,818	131,076
Woodland pastured .....farms	4,892	77	104	268	491	396
.....acres	137,722	7,389	5,122	15,372	16,285	18,313
Woodland not pastured .....farms	19,292	566	546	1,091	1,922	1,387
.....acres	1,312,562	144,772	68,650	104,981	143,533	112,763
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,317	297	412	973	1,723	1,156
.....acres	580,146	36,143	30,942	60,371	85,744	53,909
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	23,836	694	673	1,246	2,264	1,618
.....acres	544,353	73,449	31,342	46,366	70,285	39,467

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	2,854	4,861	3,735	2,783	2,619	7,694
..... \$1,000	4,900	-12,363	-29,926	-22,690	-23,503	-92,867
Average per farm dollars	1,717	-2,543	-8,012	-8,153	-8,974	-12,070
Producers reporting net gains ² (see text) farms	2,022	2,610	1,169	526	289	645
Average net gain dollars	20,276	11,438	7,983	5,185	6,791	30,989
Gain of-						
Less than \$1,000	54	194	162	157	106	102
\$1,000 to \$4,999	191	724	629	260	126	175
\$5,000 to \$9,999	259	730	259	55	27	123
\$10,000 to \$24,999	963	809	59	34	13	99
\$25,000 to \$49,999	490	91	36	11	10	85
\$50,000 or more	65	62	24	9	7	61
Producers reporting net losses (see text) farms	832	2,251	2,566	2,257	2,330	7,049
Average net loss dollars	43,388	18,755	15,299	11,261	10,929	16,010
Loss of-						
Less than \$1,000	29	174	178	154	158	229
\$1,000 to \$4,999	158	522	727	662	680	1,755
\$5,000 to \$9,999	121	483	634	634	660	1,942
\$10,000 to \$24,999	208	620	660	606	638	2,156
\$25,000 to \$49,999	155	287	252	158	147	695
\$50,000 or more	161	165	115	43	47	272
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	5	3	3	1	-	-
..... \$1,000	47	9	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	1,365	2,149	1,271	872	742	2,435
..... \$1,000	19,891	30,470	13,452	7,921	6,455	52,927
Customwork and other agricultural services farms	267	360	174	108	73	105
..... \$1,000	2,383	2,402	1,424	489	404	1,020
Gross cash rent or share payments farms	412	816	565	425	374	1,248
..... \$1,000	2,420	3,451	2,056	1,399	1,284	4,730
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	299	459	334	199	215	409
..... \$1,000	2,709	3,645	3,869	1,172	934	3,404
Agri-tourism and recreational services farms	109	176	63	52	30	128
..... \$1,000	1,529	4,069	1,234	353	663	10,243
Patronage dividends and refunds from cooperatives farms	286	331	100	59	29	109
..... \$1,000	760	622	95	71	20	461
Crop and livestock insurance payments received farms	68	88	22	16	17	47
..... \$1,000	480	1,078	117	85	57	81
Amount from State and local government agricultural program payments farms	27	40	28	6	17	17
..... \$1,000	124	68	80	3	44	20
Other farm-related income sources (see text) farms	299	507	237	213	145	850
..... \$1,000	9,486	15,135	4,578	4,349	3,049	32,968
LAND USE						
Total cropland farms	2,619	4,414	3,241	2,231	1,885	4,821
..... acres	267,339	277,933	144,669	74,710	41,854	157,209
Harvested cropland farms	2,585	4,273	3,053	2,069	1,603	2,886
..... acres	215,779	212,696	107,174	49,073	26,417	44,100
Farms by acres harvested:						
1 to 49 acres	988	2,523	2,359	1,792	1,491	2,724
50 to 99 acres	684	1,178	533	224	96	119
100 to 199 acres	700	487	132	50	16	31
200 to 499 acres	206	83	20	3	-	12
500 to 999 acres	7	2	6	-	-	-
1,000 to 1,999 acres	-	-	3	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	336	528	407	311	242	574
..... acres	13,202	14,281	8,996	4,983	2,441	10,403
On which all crops failed or were abandoned farms	284	453	360	224	181	478
..... acres	10,359	10,592	7,098	4,573	1,694	11,560
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	521	894	620	484	524	1,866
..... acres	19,742	30,942	15,123	12,380	8,128	81,571
In summer fallow (see text) farms	313	490	363	181	190	450
..... acres	8,257	9,422	6,278	3,701	3,174	9,575
Total woodland farms	1,954	3,251	2,447	1,707	1,613	4,389
..... acres	154,609	201,935	120,895	74,527	64,528	196,610
Woodland pastured farms	461	757	597	421	356	964
..... acres	13,488	20,073	13,880	7,329	4,946	15,525
Woodland not pastured farms	1,794	2,985	2,191	1,500	1,442	3,868
..... acres	141,121	181,862	107,015	67,198	59,582	181,085
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,466	2,562	2,087	1,548	1,459	4,634
..... acres	60,516	78,429	44,037	29,080	20,299	80,676
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	1,959	3,433	2,625	1,998	1,818	5,508
..... acres	47,751	67,576	36,996	34,637	18,439	78,045

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	3,285	171	165	209	417	399
Harvested cropland .....farms	53,257	24,772	7,489	6,067	3,403	2,960
Pastureland and other land .....farms	3,158	171	165	207	414	399
.....acres	51,511	24,772	7,489	6,045	3,252	(D)
.....acres	160	-	-	3	9	2
.....acres	1,746	-	-	22	151	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1,117	99	48	86	97	81
.....acres	35,619	2,859	1,386	2,824	2,158	3,257
Land enrolled in crop insurance programs .....farms	2,594	536	359	406	449	298
.....acres	1,085,495	657,662	179,123	115,874	80,077	26,253
ORGANIC AGRICULTURE						
Total organic product sales .....farms	1,330	43	46	153	398	220
.....\$1,000	206,462	73,324	22,514	43,204	49,450	11,718
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	33,438	948	903	1,720	3,017	2,304
.....\$1,000	22,172,124	6,051,974	1,862,049	2,287,302	2,546,692	1,384,474
Average per farm .....dollars	663,082	6,383,938	2,062,070	1,329,827	844,114	600,900
Average per acre .....dollars	3,229	3,524	2,916	2,957	2,917	2,823
Farms by value group:						
\$1 to \$49,999 .....farms	2,154	4	6	16	39	82
\$50,000 to \$99,999 .....farms	2,631	4	3	12	62	69
\$100,000 to \$199,999 .....farms	6,895	16	10	39	182	309
\$200,000 to \$499,999 .....farms	12,009	19	85	280	925	927
\$500,000 to \$999,999 .....farms	5,331	51	198	572	1,042	610
\$1,000,000 to \$1,999,999 .....farms	2,493	139	257	496	550	227
\$2,000,000 to \$4,999,999 .....farms	1,322	308	273	259	187	64
\$5,000,000 to \$9,999,999 .....farms	395	221	69	42	28	12
\$10,000,000 or more .....farms	208	186	2	4	2	4
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	33,438	948	903	1,720	3,017	2,304
.....\$1,000	4,535,052	1,395,785	459,600	504,141	514,279	267,583
Farms by value group:						
\$1 to \$4,999 .....farms	1,633	-	-	1	10	24
\$5,000 to \$9,999 .....farms	2,058	-	-	-	16	66
\$10,000 to \$19,999 .....farms	3,982	6	9	13	97	134
\$20,000 to \$49,999 .....farms	8,581	9	21	61	274	469
\$50,000 to \$99,999 .....farms	6,931	14	33	214	682	550
\$100,000 to \$199,999 .....farms	5,210	26	149	436	1,014	702
\$200,000 to \$499,999 .....farms	3,338	146	336	703	770	304
\$500,000 or more .....farms	1,705	747	355	292	154	55
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	25,918	934	868	1,531	2,475	1,776
.....number	51,028	8,051	3,903	4,344	5,489	3,312
Tractors, all .....farms	29,099	929	876	1,659	2,841	2,036
.....number	94,331	9,714	5,786	8,833	12,660	7,609
Less than 40 horsepower (PTO) .....farms	16,326	384	374	648	1,342	1,120
.....number	26,501	1,145	873	1,220	2,589	1,966
40 to 99 horsepower (PTO) .....farms	21,881	777	752	1,507	2,552	1,725
.....number	46,114	3,377	2,337	4,141	6,541	4,023
100 horsepower (PTO) or more .....farms	9,106	809	707	1,307	1,768	868
.....number	21,716	5,192	2,576	3,472	3,530	1,620
Grain and bean combines, self-propelled .....farms	2,816	382	310	446	583	302
.....number	3,185	487	380	497	635	331
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,759	398	196	295	295	115
.....number	1,970	454	244	333	324	125
Hay balers .....farms	14,132	464	512	1,161	1,967	1,203
.....number	18,629	599	719	1,637	2,691	1,664
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	12,507	883	796	1,407	2,075	1,341
.....acres treated	2,069,088	983,522	300,451	288,522	235,397	88,342
Manure used .....farms	9,553	394	436	984	1,533	911
.....acres treated	956,247	396,909	104,467	140,692	134,291	46,392
Organic fertilizer used (see text) .....farms	1,352	35	32	117	235	156
.....acres treated	59,089	14,496	5,677	10,688	11,173	4,933
Acres treated to control-						
Insects .....farms	4,480	598	446	556	719	530
.....acres	722,397	445,110	108,215	74,390	53,476	18,866
Weeds, grass, or brush .....farms	8,379	844	732	1,155	1,487	980
.....acres	1,754,911	924,804	276,159	227,053	182,018	62,964
Nematodes .....farms	436	64	36	67	70	55
.....acres	63,374	37,186	7,382	9,973	5,453	1,839
Diseases in crops and orchards .....farms	2,550	288	227	243	377	347
.....acres	245,365	154,003	36,071	22,873	15,453	8,223

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	401	574	372	234	170	173
..... acres	2,030	2,719	1,196	774	549	1,298
Harvested cropland farms	390	561	361	215	155	120
..... acres	1,830	2,433	1,036	534	(D)	821
Pastureland and other land farms	12	25	14	20	17	58
..... acres	200	286	160	240	(D)	477
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	102	146	61	36	52	309
..... acres	3,145	3,767	1,641	909	1,065	12,608
Land enrolled in crop insurance programs farms	193	138	84	27	30	74
..... acres	14,251	5,267	2,913	967	303	2,805
ORGANIC AGRICULTURE						
Total organic product sales farms	129	165	63	50	43	20
..... \$1,000	3,668	2,001	367	152	56	8
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	2,854	4,861	3,735	2,783	2,619	7,694
..... \$1,000	1,517,530	1,916,157	1,152,928	731,430	586,269	2,135,320
Average per farm dollars	531,720	394,190	308,682	262,821	223,852	277,531
Average per acre dollars	2,862	3,062	3,326	3,435	4,040	4,166
Farms by value group:						
\$1 to \$49,999 farms	97	209	274	246	342	839
\$50,000 to \$99,999 farms	106	351	334	352	371	967
\$100,000 to \$199,999 farms	400	1,083	1,028	806	783	2,239
\$200,000 to \$499,999 farms	1,250	2,172	1,606	1,095	902	2,748
\$500,000 to \$999,999 farms	682	742	375	220	166	673
\$1,000,000 to \$1,999,999 farms	236	233	82	50	49	174
\$2,000,000 to \$4,999,999 farms	74	59	29	13	5	51
\$5,000,000 to \$9,999,999 farms	6	11	4	1	1	-
\$10,000,000 or more farms	3	1	3	-	-	3
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	2,854	4,861	3,735	2,783	2,619	7,694
..... \$1,000	282,396	345,780	191,169	127,418	107,570	339,331
Farms by value group:						
\$1 to \$4,999 farms	56	128	238	219	294	663
\$5,000 to \$9,999 farms	63	265	304	254	280	810
\$10,000 to \$19,999 farms	230	536	561	464	493	1,439
\$20,000 to \$49,999 farms	667	1,410	1,286	946	839	2,599
\$50,000 to \$99,999 farms	804	1,364	843	588	477	1,362
\$100,000 to \$199,999 farms	656	854	376	239	174	584
\$200,000 to \$499,999 farms	340	277	118	70	55	219
\$500,000 or more farms	38	27	9	3	7	18
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	2,329	3,970	2,839	2,031	1,838	5,327
..... number	3,957	5,813	3,968	2,736	2,354	7,101
Tractors, all farms	2,610	4,371	3,219	2,354	2,097	6,107
..... number	8,854	12,334	7,918	5,266	4,230	11,127
Less than 40 horsepower (PTO) farms	1,429	2,455	1,970	1,423	1,338	3,843
..... number	2,317	3,913	3,075	2,218	1,995	5,190
40 to 99 horsepower (PTO) farms	2,110	3,525	2,355	1,657	1,357	3,564
..... number	4,834	6,851	4,106	2,886	1,990	5,228
100 horsepower (PTO) or more farms	990	1,073	530	283	194	577
..... number	1,703	1,570	737	362	245	709
Grain and bean combines, self-propelled farms	300	223	107	48	34	81
..... number	343	236	110	48	36	82
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	100	107	66	69	50	68
..... number	104	118	70	73	53	72
Hay balers farms	1,574	2,430	1,584	1,037	719	1,481
..... number	2,178	3,219	2,051	1,297	859	1,715
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	1,393	1,679	992	560	423	958
..... acres treated	67,485	57,797	18,404	7,875	4,278	17,015
Manure used farms	908	1,303	909	571	442	1,162
..... acres treated	36,724	43,981	20,033	8,750	4,761	19,247
Organic fertilizer used (see text) farms	149	215	133	80	75	125
..... acres treated	5,545	2,808	1,452	561	437	1,319
Acres treated to control-						
Insects farms	402	466	250	140	145	228
..... acres	9,795	6,210	2,143	681	567	2,944
Weeds, grass, or brush farms	812	898	483	244	218	526
..... acres	33,516	28,807	6,527	2,600	1,370	9,093
Nematodes farms	36	38	22	13	4	31
..... acres	593	596	163	48	9	132
Diseases in crops and orchards farms	245	315	158	107	109	134
..... acres	3,386	3,265	727	311	369	684

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 735	119	107	101	113	94
acres on which used	79,934	51,827	12,721	6,164	4,929	2,707
LAND USE PRACTICES						
Land drained by tile	farms 6,789	513	489	818	1,130	679
acres	861,265	400,713	113,680	123,168	104,602	37,326
Land artificially drained by ditches	farms 5,986	260	250	404	663	433
acres	410,643	131,499	40,865	48,321	59,657	24,686
Land under conservation easement	farms 1,224	57	32	82	191	95
acres	118,804	16,040	7,299	13,668	20,919	7,445
Cropland on which no-till practices were used	farms 3,517	317	273	388	498	303
acres	337,968	151,850	60,805	40,035	42,653	12,076
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 3,759	478	383	535	705	414
acres	778,919	449,134	117,320	95,362	68,288	23,812
Cropland on which intensive tillage practices were used (see text)	farms 8,161	513	513	977	1,488	923
acres	798,732	339,001	120,976	113,045	103,859	43,127
Cropland planted to a cover crop (excluding CRP)	farms 4,517	402	316	490	791	436
acres	295,433	156,339	38,526	33,293	31,919	11,581
RENEWABLE ENERGY						
Renewable energy producing systems	farms 3,283	199	145	182	341	209
Solar panels	farms 2,493	135	106	122	247	136
Wind turbines	farms 490	45	34	41	66	29
Methane digesters	farms 46	21	1	5	9	-
Geothermal/geoexchange systems (see text)	farms 306	14	9	9	28	22
Small hydro systems	farms 51	2	-	2	4	15
Biodiesel production systems (see text)	farms 61	4	1	4	4	17
Ethanol production systems (see text)	farms 35	-	1	1	6	7
Other	farms 166	4	1	10	18	15
Wind rights leased to others	farms 519	37	38	52	78	37
TENURE						
Full owners	farms 22,633	143	180	505	1,189	1,210
Part owners	farms 9,381	772	696	1,130	1,654	935
Tenants	farms 1,424	33	27	85	174	159
OWNED AND RENTED LAND						
Land owned	farms 32,070	915	878	1,644	2,846	2,148
acres	5,340,955	1,064,750	385,195	539,375	653,662	396,894
Owned land in farms	farms 32,014	915	876	1,635	2,843	2,145
acres	5,008,355	1,054,511	379,571	517,139	622,389	374,518
Land rented or leased from others	farms 10,904	809	725	1,216	1,846	1,100
acres	1,882,397	665,067	260,418	267,133	252,346	116,940
Rented or leased land in farms	farms 10,805	805	723	1,215	1,828	1,094
acres	1,857,816	662,803	258,966	256,308	250,769	115,898
Land rented or leased to others	farms 5,388	84	73	175	382	337
acres	357,181	12,503	7,076	33,061	32,850	23,418
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	58,870	2,509	1,993	3,458	5,784	4,096
Farms by number of producers:						
1 producer	14,094	211	253	604	1,124	984
2 producers	15,571	314	345	715	1,386	1,009
3 producers	2,463	239	202	264	319	210
4 producers	906	95	80	103	109	66
5 or more producers	404	89	23	34	79	35
Total male producers (see text)	36,490	1,985	1,457	2,399	3,813	2,673
Farms by number of male producers:						
1 producer	25,488	350	479	1,125	2,176	1,849
2 producers	3,623	324	291	434	592	275
3 producers	796	174	94	97	102	67
4 producers	182	50	26	18	20	7
5 or more producers	95	43	2	6	10	9
Total female producers (see text)	22,380	524	536	1,059	1,971	1,423
Farms by number of female producers:						
1 producer	18,606	331	375	802	1,508	1,121
2 producers	1,349	70	60	81	130	115
3 producers	213	15	11	17	32	8
4 producers	46	2	2	6	12	12
5 or more producers	35	-	-	3	9	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	35,985	1,851	1,440	2,363	3,732	2,645
Female	21,880	441	521	1,011	1,873	1,391
Hired managers (see text)	4,066	1,012	594	652	687	365
Primary occupation:						
Farming	28,343	2,086	1,691	2,798	4,279	2,466
Other	29,522	206	270	576	1,326	1,570

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	47,333	1,495	1,452	2,723	4,668	3,116
Not on farm operated	10,532	797	509	651	937	920
Days of work off farm:						
None	24,400	1,789	1,394	2,389	3,338	1,849
Any	33,465	503	567	985	2,267	2,187
1 to 49 days	4,673	138	138	252	560	408
50 to 99 days	2,586	51	80	87	273	212
100 to 199 days	5,153	39	77	162	402	340
200 days or more	21,053	275	272	484	1,032	1,227
Years on present farm:						
2 years or less	3,153	47	50	98	268	220
3 or 4 years	4,647	79	99	164	327	294
5 to 9 years	8,722	207	195	481	743	672
10 years or more	41,343	1,959	1,617	2,631	4,267	2,850
Average years on present farm	21.5	27.3	26.2	24.8	23.9	22.2
Years operating any farm (see text):						
5 years or less	7,955	128	134	291	598	486
6 to 10 years	7,647	191	174	352	641	573
11 years or more	42,263	1,973	1,653	2,731	4,366	2,977
Average years on any farm	23.5	29.0	28.7	27.1	26.0	24.6
Age group:						
Under 25 years	1,167	27	34	104	171	113
25 to 34 years	4,859	223	222	391	748	414
35 to 44 years	6,999	369	251	463	833	561
45 to 54 years	11,458	509	426	740	1,033	813
55 to 64 years	16,432	669	611	958	1,464	1,064
65 to 74 years	11,647	351	282	507	942	722
75 years and over	5,303	144	135	211	414	349
Average age	55.8	53.6	53.4	52.8	52.7	54.0
Young producers (see text)	6,718	293	279	551	1,010	563
Producers of Hispanic, Latino, or Spanish origin	606	22	3	26	59	41
Producers by race:						
American Indian or Alaska Native	125	1	2	6	3	10
Asian	166	5	6	5	26	7
Black or African American	139	-	-	1	1	13
Native Hawaiian or Other Pacific Islander	40	-	-	-	9	-
White	57,155	2,283	1,951	3,360	5,555	4,000
More than one race reported	240	3	2	2	11	6
Military service (see text):						
Never served	53,059	2,215	1,899	3,261	5,356	3,788
Served	4,806	77	62	113	249	248
Number of persons living in producers' households (see text)	117,108	6,046	4,859	7,978	13,174	8,947
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	51,501	2,056	1,745	2,959	5,000	3,552
Land use and/or crop decisions	43,732	1,675	1,482	2,546	4,249	3,141
Livestock decisions	35,931	1,231	1,067	2,125	3,395	2,245
Record keeping and/or financial management	42,901	1,618	1,355	2,538	4,297	3,122
Estate planning or succession planning	31,466	1,350	1,093	1,952	3,115	2,320
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	32,130	798	819	1,568	2,857	2,189
acres	6,303,713	1,443,059	578,955	705,872	824,822	453,848
Limited Liability Company	2,962	387	217	198	276	222
acres	1,304,616	752,801	145,761	112,513	69,956	40,832
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	27,561	244	437	1,137	2,321	1,802
acres	4,231,785	370,987	307,288	485,582	668,077	363,654
Partnership	2,907	411	276	345	342	252
acres	1,566,244	830,844	208,725	187,932	109,148	66,343
Registered under State law	2,472	395	253	301	289	199
acres	1,430,088	800,523	192,499	163,483	92,882	53,253
Corporation	2,520	277	181	220	327	207
acres	940,498	471,095	118,653	92,725	88,350	39,207
Family held	2,210	255	174	187	284	179
acres	854,238	437,605	114,750	76,673	80,041	37,466
More than 10 stockholders	21	8	-	2	-	-
10 or less stockholders	2,189	247	174	185	284	179
Other than family held	310	22	7	33	43	28
acres	86,260	33,490	3,903	16,052	8,309	1,741
More than 10 stockholders	17	2	1	1	4	2
10 or less stockholders	293	20	6	32	39	26
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	450	16	9	18	27	43
acres	127,644	44,388	3,871	7,208	7,583	21,212

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	3,954	6,741	5,171	3,981	3,692	10,340
Not on farm operated	880	1,362	1,029	611	740	2,096
Days of work off farm:						
None	1,988	2,838	1,969	1,392	1,346	4,108
Any	2,846	5,265	4,231	3,200	3,086	8,328
1 to 49 days	394	666	489	335	372	921
50 to 99 days	253	448	309	251	207	415
100 to 199 days	496	945	701	515	400	1,076
200 days or more	1,703	3,206	2,732	2,099	2,107	5,916
Years on present farm:						
2 years or less	231	315	436	273	348	867
3 or 4 years	323	665	603	492	641	960
5 to 9 years	709	1,299	1,064	752	820	1,780
10 years or more	3,571	5,824	4,097	3,075	2,623	8,829
Average years on present farm	23.0	21.8	19.7	19.9	17.8	19.4
Years operating any farm (see text):						
5 years or less	596	1,003	1,053	764	1,023	1,879
6 to 10 years	627	1,183	970	648	706	1,582
11 years or more	3,611	5,917	4,177	3,180	2,703	8,975
Average years on any farm	25.4	24.1	21.6	21.8	19.6	21.3
Age group:						
Under 25 years	92	150	156	97	98	125
25 to 34 years	426	628	438	360	396	613
35 to 44 years	535	898	766	524	606	1,193
45 to 54 years	905	1,560	1,134	821	929	2,588
55 to 64 years	1,260	2,276	1,780	1,416	1,158	3,776
65 to 74 years	1,128	1,706	1,305	935	853	2,916
75 years and over	488	885	621	439	392	1,225
Average age	56.6	56.9	56.4	56.5	54.9	58.1
Young producers (see text)	560	888	663	518	555	838
Producers of Hispanic, Latino, or Spanish origin	45	108	79	54	58	111
Producers by race:						
American Indian or Alaska Native	16	7	35	10	10	25
Asian	24	33	19	9	6	26
Black or African American	9	31	15	20	4	45
Native Hawaiian or Other Pacific Islander	7	12	2	1	3	6
White	4,754	7,987	6,091	4,532	4,378	12,264
More than one race reported	24	33	38	20	31	70
Military service (see text):						
Never served	4,425	7,362	5,462	4,100	3,987	11,204
Served	409	741	738	492	445	1,232
Number of persons living in producers' households (see text)	9,773	15,795	11,520	8,273	8,210	22,533
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	4,305	7,214	5,482	4,089	3,952	11,147
Land use and/or crop decisions	3,790	6,375	4,735	3,499	3,329	8,911
Livestock decisions	2,927	5,034	3,912	3,053	2,934	8,008
Record keeping and/or financial management	3,699	6,179	4,610	3,359	3,205	8,919
Estate planning or succession planning	2,707	4,586	3,214	2,429	2,242	6,458
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,724	4,714	3,651	2,721	2,577	7,512
Limited Liability Company	504,397	608,272	337,416	208,082	143,061	495,929
farms	281	369	239	155	152	466
acres	58,347	47,771	19,096	9,152	7,510	40,877
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	2,307	4,241	3,324	2,483	2,406	6,859
farms	429,414	539,196	304,000	190,603	131,162	441,822
acres	286	282	176	149	85	303
Partnership	60,387	37,942	21,043	10,070	5,194	28,616
farms	228	238	135	120	73	241
acres	45,777	32,402	15,577	7,109	3,856	22,727
Registered under State law						
farms	216	264	175	126	101	426
acres	31,861	34,443	16,496	10,723	6,079	30,866
Corporation	190	220	152	111	68	390
farms	27,860	26,092	14,157	9,386	3,773	26,435
acres	4	5	1	-	1	-
More than 10 stockholders	186	215	151	111	67	390
10 or less stockholders						
farms	26	44	23	15	33	36
acres	4,001	8,351	2,339	1,337	2,306	4,431
farms	-	2	2	2	1	-
10 or less stockholders	26	42	21	13	32	36
farms						
acres	45	74	60	25	27	106
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	8,553	14,292	5,058	1,558	2,685	11,236
farms						
acres						

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
HIRED FARM LABOR						
Hired farm labor .....farms	8,963	904	745	1,147	1,475	811
Workers by days worked:	55,636	21,271	6,296	6,139	6,580	3,639
150 days or more .....farms	5,160	869	671	900	933	365
Less than 150 days .....farms	25,894	12,966	3,089	2,556	2,526	1,288
Less than 150 days .....workers	6,457	577	460	717	1,019	653
Migrant farm labor on farms with hired labor .....farms	29,742	8,305	3,207	3,583	4,054	2,351
Migrant farm labor on farms reporting only contract labor .....farms	880	327	165	141	118	59
Unpaid workers .....farms	49	5	6	5	5	12
Unpaid workers .....workers	16,728	180	316	709	1,361	1,146
	40,269	357	761	1,697	3,540	3,137
FARMS BY SIZE						
1 to 9 acres	3,641	11	23	35	72	115
10 to 49 acres	8,632	31	30	68	236	343
50 to 69 acres	2,865	3	25	34	125	127
70 to 99 acres	3,225	12	20	56	173	174
100 to 139 acres	3,447	8	25	96	328	294
140 to 179 acres	2,275	15	27	59	301	239
180 to 219 acres	1,622	11	28	96	231	214
220 to 259 acres	1,274	17	31	118	217	180
260 to 499 acres	3,612	77	168	579	900	463
500 to 999 acres	1,738	186	316	432	379	114
1,000 to 1,999 acres	717	253	172	137	51	37
2,000 acres or more	390	324	38	10	4	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2,058	80	129	185	330	274
Vegetable and melon farming (1112)	1,978	71	71	108	203	194
Fruit and tree nut farming (1113)	2,247	93	97	113	188	299
Greenhouse, nursery, and floriculture production (1114)	1,990	75	67	77	196	177
Other crop farming (1119)	9,636	26	45	135	373	604
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	26	45	135	373	604
Beef cattle ranching and farming (11211)	4,603	12	63	81	225	170
Cattle feedlots (11212)	165	4	10	21	31	25
Dairy cattle and milk production (11212)	3,799	547	393	947	1,338	415
Hog and pig farming (1122)	380	6	3	-	3	2
Poultry and egg production (1123)	517	23	4	17	26	17
Sheep and goat farming (1124)	1,201	3	-	1	11	25
Aquaculture and other animal production (1125, 1129) (see text)	4,864	8	21	35	93	102
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	25,780	844	740	1,235	2,075	1,705
Dial-up	846	28	31	62	73	47
DSL	6,344	234	170	345	548	400
Cable modem	9,328	332	297	394	631	645
Fiber-optic	1,110	66	40	50	99	73
Mobile internet service for a cell phone or other device (see text)	9,419	397	320	433	798	568
Satellite	3,373	111	88	165	256	209
Don't know (see text)	1,291	31	34	78	164	103
Other internet service	419	12	16	10	39	24
Farms by number of households sharing in net income of operation:						
1 household	28,609	467	540	1,173	2,370	1,944
2 households	3,634	244	217	405	519	263
3 households	804	147	108	97	80	66
4 households	225	49	24	30	30	18
5 or more households	166	41	14	15	18	13
LIVESTOCK						
Cattle and calves inventory .....farms	12,796	616	549	1,173	1,931	1,102
.....number	1,479,389	796,892	150,529	164,321	163,074	54,689
Farms with-						
1 to 9	3,061	7	5	20	58	76
10 to 49	5,007	11	31	63	416	589
50 to 99	2,038	4	16	235	936	334
100 to 199	1,445	12	98	689	463	83
200 to 499	753	155	349	157	52	20
500 or more	492	427	50	9	6	-
Cows and heifers that calved .....farms	11,042	586	481	1,077	1,724	939
.....number	738,159	437,009	59,703	74,950	70,459	23,762
Beef cows .....farms	7,310	90	119	250	511	554
.....number	109,914	5,159	3,687	7,128	11,990	12,982
Farms with-						
1 to 9	3,691	23	37	86	195	174
10 to 49	3,283	36	62	115	246	312
50 to 99	254	13	11	32	54	60
100 to 199	72	11	8	16	15	8
200 to 499	9	6	1	1	1	-
500 or more	1	1	-	-	-	-
Milk cows .....farms	4,648	562	413	974	1,427	498
.....number	628,245	431,850	56,016	67,822	58,469	10,780
Farms with-						
1 to 9	844	-	6	27	75	67

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	732	996	630	319	278	926
workers	2,640	3,021	1,627	738	753	2,932
Workers by days worked:						
150 days or more farms	302	328	198	83	93	418
workers	832	723	439	153	182	1,140
Less than 150 days farms	581	841	492	268	218	631
workers	1,808	2,298	1,188	585	571	1,792
Migrant farm labor on farms with hired labor farms	18	22	5	5	2	18
Migrant farm labor on farms reporting only contract labor farms	5	3	1	-	-	7
Unpaid workers farms	1,480	2,545	1,993	1,522	1,364	4,112
workers	3,614	6,258	4,739	3,632	3,066	9,468
FARMS BY SIZE						
1 to 9 acres	130	325	472	428	578	1,452
10 to 49 acres	441	1,128	1,071	991	1,071	3,222
50 to 69 acres	186	521	428	314	290	812
70 to 99 acres	296	626	505	392	269	702
100 to 139 acres	388	693	527	316	182	590
140 to 179 acres	329	509	264	126	85	321
180 to 219 acres	239	327	167	74	47	188
220 to 259 acres	211	214	95	37	40	114
260 to 499 acres	488	416	163	78	46	234
500 to 999 acres	130	80	36	17	5	43
1,000 to 1,999 acres	14	19	6	9	6	13
2,000 acres or more	2	3	1	1	-	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	292	326	228	131	51	32
Vegetable and melon farming (1112)	234	378	345	178	126	70
Fruit and tree nut farming (1113)	228	347	254	176	126	326
Greenhouse, nursery, and floriculture production (1114)	191	321	234	144	141	367
Other crop farming (1119)	1,157	2,041	1,375	942	839	2,099
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,157	2,041	1,375	942	839	2,099
Beef cattle ranching and farming (11211)	303	809	675	591	493	1,181
Cattle feedlots (11212)	45	27	2	-	-	-
Dairy cattle and milk production (11212)	85	21	-	-	-	53
Hog and pig farming (1122)	19	63	55	61	154	14
Poultry and egg production (1123)	19	20	29	77	221	64
Sheep and goat farming (1124)	83	118	123	159	233	445
Aquaculture and other animal production (1125, 1129) (see text)	198	390	415	324	235	3,043
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	2,162	3,726	2,889	2,214	2,059	6,131
Dial-up	76	113	102	56	59	199
DSL	525	916	709	548	503	1,446
Cable modem	777	1,287	1,059	791	803	2,312
Fiber-optic	91	185	144	88	68	206
Mobile internet service for a cell phone or other device (see text)	742	1,297	1,041	796	698	2,329
Satellite	295	466	357	299	239	888
Don't know (see text)	127	229	135	94	73	223
Other internet service	38	83	36	40	38	83
Farms by number of households sharing in net income of operation:						
1 household	2,449	4,368	3,346	2,533	2,377	7,042
2 households	313	404	314	208	200	547
3 households	60	57	57	33	23	76
4 households	14	15	10	5	12	18
5 or more households	18	17	8	4	7	11
LIVESTOCK						
Cattle and calves inventory farms	1,154	1,811	1,362	974	763	1,361
number	44,714	45,157	22,606	14,501	7,678	15,228
Farms with-						
1 to 9	150	418	560	414	473	880
10 to 49	716	1,206	742	512	284	437
50 to 99	226	151	58	41	6	31
100 to 199	56	25	2	7	-	10
200 to 499	6	11	-	-	-	3
500 or more	-	-	-	-	-	-
Cows and heifers that calved farms	976	1,550	1,180	826	650	1,053
number	20,007	20,767	12,136	7,480	4,577	7,309
Beef cows farms	852	1,444	1,111	789	614	976
number	18,441	19,991	11,771	7,239	4,407	7,119
Farms with-						
1 to 9	212	640	613	504	474	733
10 to 49	578	779	493	284	138	240
50 to 99	54	22	4	-	2	2
100 to 199	8	3	1	1	-	1
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	193	203	134	74	67	103
number	1,566	776	365	241	170	190
Farms with-						
1 to 9	122	178	130	72	65	102

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	1,495	1	2	88	887	412
50 to 99	1,295	2	65	750	459	19
100 to 199	453	37	303	107	6	-
200 to 499	278	240	36	2	-	-
500 or more	283	282	1	-	-	-
Other cattle (see text)	10,435	572	522	1,107	1,811	994
.....farms						
.....number	741,230	359,883	90,826	89,371	92,615	30,927
Cattle and calves sold	10,197	599	540	1,172	1,825	981
.....farms	608,279	302,640	75,202	79,883	81,631	23,375
.....number	426,026	187,624	64,665	59,264	59,282	18,482
.....\$1,000	5,242	520	397	899	1,248	468
Calves weighing less than 500 pounds	277,118	158,256	34,881	30,157	34,057	7,812
.....farms	9,546	593	528	1,147	1,750	925
.....number	331,161	144,384	40,321	49,726	47,574	15,563
Cattle on feed (see text)	348	34	21	57	84	65
.....farms	28,118	11,514	4,684	4,939	3,910	1,442
.....number						
Hogs and pigs inventory	1,739	17	20	41	120	171
.....farms	50,669	25,943	5,469	1,067	2,743	2,194
.....number						
Farms with-						
1 to 24	1,564	8	12	32	104	150
25 to 49	102	2	1	3	4	13
50 to 99	37	-	2	3	6	5
100 to 199	18	-	1	1	4	3
200 to 499	5	-	-	2	1	-
500 or more	13	7	4	-	1	-
Hogs and pigs sold	1,835	18	28	28	120	153
.....farms	191,458	140,937	13,146	2,149	5,685	4,733
.....number	24,920	17,055	2,348	374	921	587
.....\$1,000						
Sheep and lambs inventory (see text)	2,113	16	26	33	99	119
.....farms	80,195	10,293	3,936	3,952	8,204	8,711
.....number	1,306	9	12	29	76	90
Sheep and lambs sold	66,699	17,688	2,584	4,182	7,924	7,240
.....farms						
.....number						
Total horses and ponies inventory	8,714	54	71	242	613	484
.....farms	68,599	971	1,191	2,053	5,191	4,240
.....number	1,520	11	19	62	169	105
Total horses and ponies sold (see text)	5,063	178	259	426	793	336
.....farms						
.....number						
Goats, all inventory	2,192	9	14	34	76	91
.....farms	30,490	59	1,147	545	2,692	2,358
.....number	1,089	4	9	14	43	47
Goats, all sold	15,513	(D)	(D)	237	1,371	2,143
.....farms						
.....number						
POULTRY						
Layers inventory (see text)	5,712	36	25	128	370	360
.....farms	6,058,141	5,539,169	(D)	166,837	116,417	49,083
.....number						
Farms with-						
1 to 399	5,597	16	23	108	342	346
400 to 3,199	68	4	1	7	17	8
3,200 to 9,999	20	-	-	6	8	6
10,000 to 19,999	6	-	-	3	3	-
20,000 to 49,999	7	2	1	4	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 or more	12	12	-	-	-	-
Pullets for laying flock replacement inventory	812	13	-	10	57	52
.....farms	1,890,727	1,812,588	(D)	(D)	16,803	7,292
.....number						
Layers sold (see text)	995	14	13	39	75	63
.....farms	2,399,182	2,214,489	1,120	42,805	69,562	20,345
.....number						
Pullets for laying flock replacement sold	102	-	1	2	4	3
.....farms	232,184	(D)	(D)	(D)	(D)	(D)
.....number						
Broilers and other meat-type chickens sold	555	2	7	8	40	29
.....farms	1,685,775	(D)	(D)	(D)	131,101	44,815
.....number						
Farms with-						
1 to 1,999	529	-	6	6	27	27
2,000 to 59,999	23	-	-	2	13	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	3	2	1	-	-	-
Turkeys inventory (see text)	703	4	-	12	56	49
.....farms	223,372	(D)	(D)	828	(D)	754
.....number	392	5	2	8	42	13
Turkeys sold (see text)	(D)	(D)	(D)	2,461	19,074	591
.....farms						
.....number						
CROPS						
Barley for grain	239	50	28	26	66	30
.....farms	10,008	3,751	1,404	1,148	2,590	651
.....acres	491,116	182,309	70,426	59,862	129,808	30,334
.....bushels	3	-	-	-	3	-
Irrigated	(D)	-	-	-	(D)	-
.....farms						
.....acres						
Farms by acres harvested:						
1 to 24 acres	121	8	5	12	42	19
25 to 99 acres	87	23	21	10	18	11
100 to 249 acres	28	19	2	4	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	71	25	4	2	2	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	972	1,429	991	690	485	862
farms						
number	24,707	24,390	10,470	7,021	3,101	7,919
Cattle and calves sold	1,049	1,548	1,084	732	541	126
farms	17,306	16,868	6,653	3,150	1,380	191
number	15,103	13,611	5,040	2,078	801	76
\$1,000						
Calves weighing less than 500 pounds	365	513	351	235	157	89
farms	3,957	4,520	1,912	983	447	136
number	991	1,444	1,013	646	461	48
Cattle weighing 500 pounds or more	13,349	12,348	4,741	2,167	933	55
farms	56	29	2	-	-	-
number	1,159	(D)	(D)	-	-	-
Hogs and pigs inventory	214	310	275	163	207	201
farms	3,735	3,751	2,618	1,111	1,298	740
number						
Farms with-						
1 to 24	193	258	246	158	202	201
25 to 49	8	41	21	5	4	-
50 to 99	4	8	8	-	1	-
100 to 199	6	3	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	1	-	-	-	-	-
Hogs and pigs sold	236	389	282	216	260	105
farms	6,618	9,878	3,745	2,498	1,729	340
number	1,052	1,352	578	319	283	48
\$1,000						
Sheep and lambs inventory (see text)	189	316	298	225	260	532
farms	10,988	12,761	7,751	4,261	3,977	5,361
number	149	249	222	170	203	97
Sheep and lambs sold	9,028	9,479	4,258	2,283	1,671	362
farms						
number						
Total horses and ponies inventory	543	1,034	896	767	586	3,424
farms	5,207	8,102	5,202	4,914	2,824	28,704
number	154	335	267	223	121	54
Total horses and ponies sold (see text)	683	998	572	594	163	61
farms						
number						
Goats, all inventory	186	295	266	253	333	635
farms	4,618	5,311	3,828	2,243	3,063	4,626
number	123	182	143	152	211	161
Goats, all sold	3,401	2,606	1,759	1,345	1,310	554
farms						
number						
POULTRY						
Layers inventory (see text)	425	849	745	669	788	1,317
farms	(D)	36,485	24,657	20,784	24,697	21,417
number						
Farms with-						
1 to 399	409	837	744	669	786	1,317
400 to 3,199	16	12	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 inventory	73	111	101	112	166	117
farms	10,937	3,259	(D)	1,998	2,915	2,700
number						
Layers sold (see text)	83	182	145	129	150	102
farms	22,283	12,351	5,295	4,520	4,708	1,704
number						
Pullets for laying flock replacement sold	17	14	18	16	21	6
farms	3,148	437	642	476	459	142
number						
Broilers and other meat-type chickens sold	65	137	92	64	68	43
farms	15,219	43,598	11,727	7,494	2,678	1,491
number						
Farms with-						
1 to 1,999	65	132	91	64	68	43
2,000 to 59,999	-	5	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	48	119	87	84	109	135
farms	3,192	2,515	1,037	1,427	1,675	880
number	45	87	60	53	41	36
Turkeys sold (see text)	3,805	4,424	1,321	1,118	533	184
farms						
number						
CROPS						
Barley for grain	12	16	5	6	-	-
farms	144	203	59	58	-	-
acres	7,311	6,506	1,394	3,166	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	14	5	5	-	-
25 to 99 acres	1	2	-	1	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	3	-	-	-	3	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms 3,730	479	397	593	794	494
acres	524,481	254,646	97,057	76,335	59,409	18,827
bushels	84,124,924	42,608,856	15,731,440	12,198,986	8,799,759	2,636,919
Irrigated	farms 41	4	3	4	8	-
acres	1,045	323	384	76	41	-
Farms by acres harvested:						
1 to 24 acres	1,331	11	18	93	245	257
25 to 99 acres	1,207	54	118	258	323	196
100 to 249 acres	625	134	117	133	192	41
250 to 499 acres	308	108	78	88	34	-
500 acres or more	259	172	66	21	-	-
Corn for silage or greenchop	farms 3,834	539	407	796	959	411
acres	515,376	340,171	52,548	58,674	38,835	12,220
tons	8,983,492	6,146,349	895,770	979,414	600,898	182,517
Irrigated	farms 7	1	-	1	-	2
acres	259	(D)	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	1,248	3	13	79	359	246
25 to 99 acres	1,595	26	153	567	540	138
100 to 249 acres	514	106	206	117	55	27
250 to 499 acres	240	170	32	33	5	-
500 acres or more	237	234	3	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 91	19	20	14	16	9
acres	12,619	5,354	3,858	2,132	821	342
cwt	281,038	131,285	85,552	43,665	13,889	5,816
Irrigated	farms 5	2	-	3	-	-
acres	40	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	19	-	-	-	5	3
25 to 99 acres	33	4	6	4	11	6
100 to 249 acres	23	7	11	5	-	-
250 to 499 acres	12	4	3	5	-	-
500 acres or more	4	4	-	-	-	-
Oats for grain	farms 1,090	71	98	144	207	195
acres	34,484	9,310	6,492	5,221	5,458	2,704
bushels	1,936,973	574,503	364,950	283,924	292,060	145,131
Irrigated	farms 8	-	3	-	-	2
acres	60	-	45	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	746	10	20	83	132	170
25 to 99 acres	270	34	60	49	71	24
100 to 249 acres	53	14	13	9	4	1
250 to 499 acres	16	10	3	3	-	-
500 acres or more	5	3	2	-	-	-
Sorghum for grain	farms 23	9	3	-	3	-
acres	1,211	755	232	-	36	-
bushels	82,352	50,721	(D)	-	1,871	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	-	3	-
25 to 99 acres	11	4	2	-	-	-
100 to 249 acres	5	4	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 2,055	240	272	286	437	289
acres	282,453	108,738	61,903	40,914	37,363	16,306
bushels	12,701,246	5,220,196	2,810,189	1,749,878	1,638,746	632,160
Irrigated	farms 12	1	1	1	4	-
acres	246	(D)	(D)	(D)	17	-
Farms by acres harvested:						
1 to 24 acres	511	3	23	43	118	83
25 to 99 acres	836	34	89	110	172	155
100 to 249 acres	405	76	71	78	120	47
250 to 499 acres	170	46	45	47	27	4
500 acres or more	133	81	44	8	-	-
Sunflower seed, all	farms 44	3	2	2	4	7
acres	584	(D)	(D)	(D)	96	82
pounds	481,102	(D)	(D)	(D)	138,480	86,580
Irrigated	farms 5	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	36	2	2	2	1	5
25 to 99 acres	7	1	1	3	3	2
100 to 249 acres	1	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 1,111	212	158	190	243	119
acres	115,542	53,706	20,741	16,052	15,374	5,382
bushels	7,463,347	3,686,472	1,365,497	971,564	937,874	289,458
Irrigated	farms 9	-	3	3	3	-
acres	63	-	45	15	3	-
Farms by acres harvested:						
1 to 24 acres	343	8	15	55	70	58
25 to 99 acres	404	55	55	70	129	49
100 to 249 acres	255	76	69	56	42	6

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	392	285	169	70	42	15
farms						
acres	11,454	4,493	1,482	538	194	46
bushels	1,376,004	537,860	163,368	56,152	12,542	3,038
Irrigated	1	7	9	-	2	3
farms						
acres	(D)	80	82	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	198	217	165	70	42	15
25 to 99 acres	186	68	4	-	-	-
100 to 249 acres	8	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	290	259	111	42	9	11
farms						
acres	6,758	4,253	1,455	350	32	80
tons	98,771	60,435	14,735	4,092	241	270
Irrigated	-	1	2	-	-	-
farms		(D)	(D)			
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	192	196	98	42	9	11
25 to 99 acres	95	63	13	-	-	-
100 to 249 acres	3	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	4	-	5	3	1	-
farms						
acres	74	-	34	(D)	(D)	-
cwt	276	-	470	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	5	3	1	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	150	123	55	19	16	12
farms						
acres	1,990	2,360	652	79	156	62
bushels	98,262	130,667	33,166	4,641	6,915	2,754
Irrigated	-	-	-	3	-	-
farms				(D)		
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	133	103	48	19	16	12
25 to 99 acres	17	10	5	-	-	-
100 to 249 acres	-	10	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	2	3	-	3	-	-
farms						
acres	(D)	92	-	(D)	-	-
bushels	(D)	3,680	-	1,800	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	3	-	-
25 to 99 acres	2	3	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	227	174	79	28	13	10
farms						
acres	9,415	5,307	1,607	407	(D)	(D)
bushels	371,311	197,914	50,289	10,892	(D)	(D)
Irrigated	-	-	-	3	2	-
farms				3	(D)	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	72	63	59	25	13	9
25 to 99 acres	142	111	20	3	-	-
100 to 249 acres	13	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	8	4	11	3	-	-
farms						
acres	28	79	79	(D)	-	-
pounds	23,100	8,000	31,050	4,800	-	-
Irrigated	-	-	2	3	-	-
farms			(D)	(D)		
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	4	11	3	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	84	62	20	15	8	-
farms						
acres	2,484	1,244	290	182	87	-
bushels	125,625	56,698	15,310	11,940	2,909	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	59	43	15	13	7	-
25 to 99 acres	19	19	5	2	1	-
100 to 249 acres	6	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Wheat for grain, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	80	45	18	9	2	6
500 acres or more	29	28	1	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 17,919	660	604	1,293	2,150	1,433
acres	1,811,565	429,418	157,143	244,515	275,704	144,421
tons, dry equivalent	4,654,910	1,679,450	470,736	704,324	669,609	306,640
Irrigated	farms 216	8	6	6	4	24
acres	5,715	452	217	679	150	1,068
Farms by acres harvested:						
1 to 24 acres	5,427	15	20	61	193	243
25 to 99 acres	7,328	43	75	298	891	611
100 to 249 acres	3,591	100	267	601	816	481
250 to 499 acres	1,068	184	189	271	206	87
500 acres or more	505	318	53	62	44	11
Alfalfa hay	farms 6,251	309	271	600	1,015	634
acres	366,095	74,076	33,377	50,704	58,448	36,228
tons, dry	836,233	209,651	84,551	127,400	140,611	80,131
Irrigated	farms 52	-	-	5	-	1
acres	1,265	-	-	283	-	(D)
Other dry hay (see text)	farms 10,617	246	306	687	1,102	850
acres	758,906	64,145	47,562	97,011	129,212	74,677
tons, dry	1,373,490	166,788	112,058	229,650	253,776	139,993
Irrigated	farms 132	5	5	6	-	16
acres	2,948	100	187	330	-	326
Field and grass seed crops, all	farms 32	1	7	7	5	2
acres	1,224	(D)	186	640	137	(D)
Irrigated	farms 3	-	-	-	-	-
acres	(D)	-	-	-	-	-
Land in vegetables (see text)	farms 3,544	153	167	222	417	412
acres	119,252	73,635	18,714	9,190	7,875	3,573
Irrigated	farms 1,184	56	76	84	169	161
acres	21,458	11,011	4,547	2,294	1,587	843
Farms by acres harvested:						
0.1 to 4.9 acres	2,241	11	21	31	143	187
5.0 to 24.9 acres	762	10	16	75	163	195
25.0 to 99.9 acres	334	26	59	93	104	30
100.0 to 249.9 acres	113	30	54	22	7	-
250.0 acres or more	94	76	17	1	-	-
Beans, snap	farms 1,039	53	56	51	147	111
acres	23,901	16,752	4,821	688	1,154	286
Harvested for processing	farms 114	37	22	7	20	7
acres	21,891	16,118	4,318	316	1,037	98
Peas, green	farms 422	40	29	23	73	55
acres	8,880	6,384	1,522	660	192	67
Harvested for processing	farms 66	26	18	5	6	4
acres	8,448	6,262	1,441	569	128	45
Potatoes	farms 953	33	36	63	142	100
acres	15,315	10,284	2,384	823	1,244	184
Harvested for processing	farms 87	15	7	5	8	8
acres	9,639	8,516	698	5	327	55
Farms by acres harvested:						
0.1 to 4.9 acres	828	3	12	37	114	90
5.0 to 24.9 acres	61	10	8	16	13	8
25.0 to 99.9 acres	31	3	3	9	13	2
100.0 to 249.9 acres	17	3	11	1	2	-
250.0 acres or more	16	14	2	-	-	-
Sweet corn	farms 1,281	76	86	121	180	181
acres	25,370	12,518	5,039	3,337	1,646	1,208
Harvested for processing	farms 104	20	14	7	15	15
acres	9,867	7,103	2,255	393	16	56
Sweet potatoes	farms 129	4	8	11	28	19
acres	57	5	13	11	9	7
Harvested for processing	farms 3	-	-	-	-	-
acres	1	-	-	-	-	-
Tomatoes in the open	farms 1,534	33	56	93	196	194
acres	1,961	455	331	315	339	144
Harvested for processing	farms 62	-	1	2	8	4
acres	29	-	(D)	(D)	3	4
Land in orchards (see text)	farms 2,666	112	131	147	277	338
acres	89,763	37,344	17,375	11,067	9,042	7,360
Irrigated	farms 366	48	45	35	39	45
acres	10,636	6,795	1,321	971	507	487
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,366	2	3	11	78	54
5.0 to 24.9 acres	688	3	19	23	67	182
25.0 to 99.9 acres	377	12	41	64	116	98
100.0 to 249.9 acres	147	30	48	47	15	4
250.0 acres or more	88	65	20	2	1	-
Apples	farms 1,421	93	94	91	138	143
bearing and nonbearing acres	50,450	30,116	9,213	4,839	2,537	1,620
Grapes	farms 1,175	23	51	61	144	205
bearing and nonbearing acres	33,142	5,021	7,320	5,184	6,065	5,156
Peaches, all	farms 431	24	35	40	48	51
bearing and nonbearing acres	1,391	423	253	226	157	164

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 1,911	3,134	2,124	1,471	1,116	2,023
acres 172,097	184,149	96,418	45,372	24,039	38,289	
tons, dry equivalent 312,757	286,351	109,285	53,397	22,784	39,577	
Irrigated	farms 24	35	30	25	15	39
acres 766	1,217	425	257	164	320	
Farms by acres harvested:						
1 to 24 acres	302	681	797	753	782	1,580
25 to 99 acres	920	1,930	1,175	665	318	402
100 to 249 acres	594	491	133	53	16	39
250 to 499 acres	89	30	10	-	-	2
500 acres or more	6	2	9	-	-	-
Alfalfa hay	farms 754	1,013	562	387	247	459
acres 38,190	37,782	14,859	8,421	4,854	9,156	
tons, dry 78,715	65,484	21,063	12,093	4,940	11,594	
Irrigated	farms 12	14	7	8	1	4
acres 402	93	35	42	(D)	(D)	
Other dry hay (see text)	farms 1,193	2,004	1,396	920	696	1,217
acres 100,581	113,301	66,858	28,760	14,096	22,703	
tons, dry 164,118	166,589	70,679	32,722	14,637	22,480	
Irrigated	farms 6	25	17	19	13	20
acres 171	889	339	204	159	243	
Field and grass seed crops, all	farms 3	1	-	3	1	2
acres 30	(D)	-	(D)	(D)	(D)	
Irrigated	farms -	-	-	3	-	-
acres -	-	-	(D)	-	-	
Land in vegetables (see text)	farms 448	712	497	248	166	102
acres 2,495	2,337	841	345	192	55	
Irrigated	farms 159	224	156	60	31	8
acres 456	451	184	56	22	7	
Farms by acres harvested:						
0.1 to 4.9 acres	299	589	462	232	164	102
5.0 to 24.9 acres	135	115	35	16	2	-
25.0 to 99.9 acres	14	8	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	farms 162	202	135	77	31	14
acres 102	50	24	19	5	1	
Harvested for processing	farms 2	7	5	5	2	-
acres (D)	(D)	1	2	(D)	-	
Peas, green	farms 55	74	45	14	11	3
acres 32	14	7	2	1	1	
Harvested for processing	farms 3	1	3	-	-	-
acres (D)	(D)	1	-	-	-	
Potatoes	farms 146	209	135	52	29	8
acres 119	175	54	24	(D)	(D)	
Harvested for processing	farms 7	20	8	7	-	2
acres 4	27	4	(D)	-	(D)	
Farms by acres harvested:						
0.1 to 4.9 acres	143	205	135	52	29	8
5.0 to 24.9 acres	3	3	-	-	-	-
25.0 to 99.9 acres	1	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms 174	201	160	53	26	23
acres 667	635	228	49	30	13	
Harvested for processing	farms 7	11	6	3	4	2
acres 4	25	11	(Z)	(D)	(D)	
Sweet potatoes	farms 24	17	10	3	3	2
acres 6	(D)	2	(Z)	(Z)	(D)	
Harvested for processing	farms 2	1	-	-	-	-
acres (D)	(D)	-	-	-	-	
Tomatoes in the open	farms 218	351	238	99	48	8
acres 139	158	50	19	(D)	(D)	
Harvested for processing	farms 9	24	3	7	2	2
acres 5	9	2	1	(D)	(D)	
Land in orchards (see text)	farms 298	470	293	177	139	284
acres 2,977	2,315	686	278	248	1,072	
Irrigated	farms 27	48	27	12	15	25
acres 166	96	51	16	19	208	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	124	329	249	165	121	230
5.0 to 24.9 acres	145	131	43	12	18	45
25.0 to 99.9 acres	27	9	1	-	-	9
100.0 to 249.9 acres	2	1	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms 152	252	156	87	64	151
bearing and nonbearing acres 785	683	229	98	55	275	
Grapes	farms 144	210	106	61	70	100
bearing and nonbearing acres 1,937	1,370	317	114	145	512	
Peaches, all	farms 44	66	58	14	12	39
bearing and nonbearing acres 61	50	25	3	12	18	

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.						
Citrus fruit, all .....farms	3	-	-	-	-	-
bearing and nonbearing acres	(Z)	-	-	-	-	-
Pecans .....farms	17	-	-	3	3	-
bearing and nonbearing acres	64	-	-	6	24	-
Walnuts, English .....farms	39	-	-	2	-	3
bearing and nonbearing acres	50	-	-	(D)	-	7
Land in berries (see text)farms	1,659	36	60	78	146	173
acres	4,240	413	338	683	765	565

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.						
Citrus fruit, all farms	-	3	-	-	-	-
bearing and nonbearing acres	-	(Z)	-	-	-	-
Pecans farms	-	3	-	6	-	2
bearing and nonbearing acres	-	(D)	-	13	-	(D)
Walnuts, English farms	3	5	4	3	2	17
bearing and nonbearing acres	1	12	2	(D)	(D)	14
Land in berries (see text) farms	216	343	243	134	87	143
acres	461	471	230	100	39	177

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

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

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

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	33,438	962	916	1,731	3,038	2,337
..... percent	100.0	2.9	2.7	5.2	9.1	7.0
Land in farms acres	6,866,171	1,740,008	646,858	767,520	879,321	490,042
Average size of farm acres	205	1,809	706	443	289	210
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	33,438	962	916	1,731	3,038	2,337
..... \$1,000	5,428,317	3,322,038	628,745	597,754	491,601	165,354
Average per farm dollars	162,340	3,453,262	686,403	345,323	161,817	70,755
Farms by economic class:						
Less than \$1,000 (see text)	7,246	-	-	-	-	-
\$1,000 to \$2,499	2,761	-	-	-	-	-
\$2,500 to \$4,999	2,884	-	-	-	-	-
\$5,000 to \$9,999	3,786	-	-	-	-	-
\$10,000 to \$24,999	4,907	-	-	-	-	-
\$25,000 to \$49,999	2,870	-	-	-	-	-
\$50,000 to \$99,999	2,337	-	-	-	-	2,337
\$100,000 to \$249,999	3,038	-	-	-	3,038	-
\$250,000 to \$499,999	1,731	-	-	1,731	-	-
\$500,000 to \$999,999	916	-	916	-	-	-
\$1,000,000 or more	962	962	-	-	-	-
\$1,000,000 to \$2,499,999	560	560	-	-	-	-
\$2,500,000 to \$4,999,999	224	224	-	-	-	-
\$5,000,000 or more	178	178	-	-	-	-
Total sales farms	33,438	962	916	1,731	3,038	2,337
..... \$1,000	5,369,212	3,297,196	619,388	589,384	484,603	162,135
Grains, oilseeds, dry beans, and dry peas farms	6,213	618	536	878	1,229	814
..... \$1,000	571,706	280,928	110,214	80,894	60,345	20,103
Sales of \$50,000 or more farms	1,831	484	367	403	403	174
..... \$1,000	517,086	277,708	106,826	72,278	48,708	11,566
Corn farms	5,051	563	493	795	1,031	665
..... \$1,000	398,578	203,327	70,457	59,974	40,040	12,793
Sales of \$50,000 or more farms	1,501	428	334	359	307	73
..... \$1,000	352,109	199,712	67,265	51,804	28,872	4,456
Wheat farms	1,109	218	166	188	238	119
..... \$1,000	33,138	16,581	6,776	4,110	3,615	1,207
Sales of \$50,000 or more farms	197	104	55	24	8	6
..... \$1,000	20,734	13,835	4,391	1,694	449	365
Soybeans farms	2,051	248	281	282	445	283
..... \$1,000	116,121	50,056	26,945	14,286	14,310	5,360
Sales of \$50,000 or more farms	572	192	148	112	99	21
..... \$1,000	93,138	48,481	24,066	11,120	8,153	1,318
Sorghum farms	60	11	4	5	9	6
..... \$1,000	549	196	(D)	26	37	10
Sales of \$50,000 or more farms	2	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Barley farms	239	52	27	25	66	31
..... \$1,000	2,098	846	(D)	287	508	148
Sales of \$50,000 or more farms	11	6	-	2	3	-
..... \$1,000	784	420	-	(D)	(D)	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	148	163	200	376	258
..... \$1,000	21,223	9,923	5,595	2,212	1,834	584
Sales of \$50,000 or more farms	72	26	23	19	4	-
..... \$1,000	14,547	8,426	4,338	1,484	299	-
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	3,588	157	177	223	423	410
..... \$1,000	378,658	223,800	51,290	40,967	31,404	13,497
Sales of \$50,000 or more farms	792	134	138	145	242	133
..... \$1,000	350,699	223,459	50,484	39,611	28,547	8,597
Fruits, tree nuts, and berries farms	3,083	125	144	173	348	413
..... \$1,000	399,803	224,236	67,359	40,382	30,108	21,145
Sales of \$50,000 or more farms	837	113	129	134	198	263
..... \$1,000	377,946	224,028	67,025	39,738	28,303	18,852
Fruits and tree nuts farms	2,257	113	128	145	272	319
..... \$1,000	380,636	221,266	64,955	37,711	26,351	18,309
Sales of \$50,000 or more farms	744	106	116	120	176	226
..... \$1,000	364,592	221,106	64,692	37,122	25,374	16,297
Berries farms	1,463	36	61	77	140	158
..... \$1,000	19,167	2,970	2,404	2,671	3,758	2,836
Sales of \$50,000 or more farms	96	15	19	16	22	24
..... \$1,000	10,432	2,653	1,599	1,915	2,543	1,721
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	99	110	140	333	277
..... \$1,000	385,792	259,959	47,826	26,189	29,188	11,736
Sales of \$50,000 or more farms	620	95	89	101	210	125
..... \$1,000	368,596	259,891	47,489	25,522	26,937	8,757

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms .....number	2,870	4,907	3,786	2,884	2,761	7,246
.....percent	8.6	14.7	11.3	8.6	8.3	21.7
Land in farms .....acres	524,617	629,572	355,355	222,444	166,533	443,901
Average size of farm .....acres	183	128	94	77	60	61
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	2,870	4,907	3,786	2,884	2,761	7,246
.....\$1,000	101,974	77,562	26,941	10,445	4,594	1,309
Average per farm .....dollars	35,531	15,806	7,116	3,622	1,664	181
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	7,246
\$1,000 to \$2,499	-	-	-	-	2,761	-
\$2,500 to \$4,999	-	-	-	2,884	-	-
\$5,000 to \$9,999	-	-	3,786	-	-	-
\$10,000 to \$24,999	-	4,907	-	-	-	-
\$25,000 to \$49,999	2,870	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales .....farms	2,870	4,907	3,786	2,884	2,761	7,246
.....\$1,000	99,515	75,521	26,178	9,842	4,219	1,230
Grains, oilseeds, dry beans, and dry peas .....farms	745	702	386	164	85	56
.....\$1,000	11,351	5,710	1,582	450	99	29
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Corn .....farms	591	474	257	110	46	26
.....\$1,000	7,319	3,368	944	294	48	15
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Wheat .....farms	82	56	20	15	7	-
.....\$1,000	511	230	55	(D)	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Soybeans .....farms	222	167	80	21	13	9
.....\$1,000	3,028	1,669	380	63	19	4
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	7	6	6	4	2	-
.....\$1,000	63	21	(D)	13	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	11	18	3	6	-	-
.....\$1,000	15	20	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	202	160	93	36	28	23
.....\$1,000	415	402	191	37	20	10
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	457	727	500	255	157	102
.....\$1,000	8,441	6,030	2,323	667	195	44
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries .....farms	403	556	392	230	150	149
.....\$1,000	8,132	5,748	1,814	610	195	74
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits and tree nuts .....farms	281	417	260	148	102	72
.....\$1,000	6,407	4,022	1,114	346	125	29
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Berries .....farms	207	301	210	126	66	81
.....\$1,000	1,724	1,725	701	264	70	45
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	290	412	236	121	74	26
.....\$1,000	5,634	3,775	1,069	314	91	12
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	763	6	11	15	41	41
.....\$1,000	9,122	718	254	1,058	1,963	1,222
Sales of \$50,000 or more .....farms	45	3	2	5	18	17
.....\$1,000	4,683	(D)	(D)	978	1,793	1,095
Cultivated Christmas trees (see text) .....farms	754	5	11	15	41	41
.....\$1,000	(D)	(D)	254	1,058	1,948	1,222
Sales of \$50,000 or more .....farms	44	2	2	5	18	17
.....\$1,000	(D)	(D)	(D)	978	1,793	1,095
Short rotation woody crops .....farms	12	1	-	-	3	-
.....\$1,000	(D)	(D)	-	-	15	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-
Other crops and hay (see text) .....farms	13,670	269	360	780	1,339	1,164
.....\$1,000	362,905	70,048	40,960	66,364	66,283	38,259
Sales of \$50,000 or more .....farms	1,752	193	223	476	518	342
.....\$1,000	240,166	68,853	38,846	60,740	49,907	21,820
Maple syrup .....farms	1,662	21	34	62	123	163
.....\$1,000	25,975	(D)	2,509	3,908	4,051	3,523
Sales of \$50,000 or more .....farms	96	4	4	14	31	43
.....\$1,000	15,555	(D)	(D)	3,333	3,427	2,742
Cattle and calves .....farms	10,197	605	542	1,181	1,829	1,003
.....\$1,000	426,026	188,049	64,826	59,568	58,869	18,906
Sales of \$50,000 or more .....farms	1,482	533	239	261	347	102
.....\$1,000	329,590	185,842	56,877	40,982	39,209	6,679
Milk from cows .....farms	3,984	569	412	1,018	1,397	441
.....\$1,000	2,528,282	1,838,724	218,055	255,980	185,649	28,842
Sales of \$50,000 or more .....farms	3,696	569	412	1,018	1,358	339
.....\$1,000	2,520,468	1,838,724	218,055	255,980	184,383	23,327
Hogs and pigs .....farms	1,835	19	27	30	121	157
.....\$1,000	24,920	17,057	2,346	398	901	611
Sales of \$50,000 or more .....farms	20	9	4	2	4	1
.....\$1,000	19,986	17,025	2,292	(D)	404	(D)
Sheep, goats, wool, mohair, and milk .....farms	2,235	12	19	40	113	127
.....\$1,000	17,575	4,187	711	726	2,309	2,212
Sales of \$50,000 or more .....farms	46	5	4	2	19	16
.....\$1,000	7,810	4,153	(D)	(D)	1,623	1,038
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	11	19	63	171	106
.....\$1,000	33,727	2,258	5,937	4,731	9,334	2,597
Sales of \$50,000 or more .....farms	124	5	11	17	61	30
.....\$1,000	22,965	2,228	5,844	4,345	8,677	1,872
Poultry and eggs .....farms	4,146	42	31	108	294	263
.....\$1,000	194,747	177,382	2,646	5,454	4,450	1,357
Sales of \$50,000 or more .....farms	90	24	5	20	28	13
.....\$1,000	189,733	177,312	2,606	5,293	3,617	905
Aquaculture .....farms	105	5	4	10	12	24
.....\$1,000	13,187	4,357	2,357	3,556	1,165	1,216
Sales of \$50,000 or more .....farms	39	3	3	10	8	15
.....\$1,000	12,513	(D)	(D)	3,556	(D)	1,149
Other animals and other animal products (see text) .....farms	1,609	12	24	43	88	112
.....\$1,000	22,761	5,494	4,609	3,117	2,635	2,432
Sales of \$50,000 or more .....farms	71	4	8	9	19	31
.....\$1,000	17,262	5,388	4,571	2,887	2,469	1,947
Value of- Government payments (see text) .....farms	6,451	671	547	909	1,101	638
.....\$1,000	59,106	24,842	9,357	8,370	6,998	3,218
Landlord's share of total sales (see text) .....farms	275	7	12	19	52	34
.....\$1,000	5,875	1,539	1,097	876	1,292	622
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	5,697	70	108	225	498	511
.....\$1,000	222,711	44,379	32,162	51,661	42,556	21,138
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,587	78	79	116	224	208
.....\$1,000	316,286	229,532	29,018	26,084	17,020	8,182
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	33,438	962	916	1,731	3,038	2,337
.....\$1,000	4,325,357	2,438,112	434,332	419,194	369,077	133,570
Average per farm .....dollars	129,355	2,534,420	474,161	242,169	121,487	57,154
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	911	834	1,501	2,334	1,605
.....\$1,000	214,916	108,084	33,087	30,279	21,094	7,826
Farms with expenses of- \$1 to \$4,999 .....farms	10,235	42	108	426	1,143	1,065
.....\$1,000	3,497	170	355	766	1,004	519
\$5,000 to \$24,999 .....farms	713	186	165	162	141	20
.....\$1,000	914	513	206	147	46	1
\$25,000 to \$49,999 .....farms						
.....\$1,000						
\$50,000 or more .....farms						
.....\$1,000						
Chemicals purchased .....farms	10,949	892	809	1,273	1,755	1,188
.....\$1,000	139,358	83,401	22,636	14,919	10,475	3,675
Farms with expenses of- \$1 to \$4,999farms	7,890	61	211	632	1,200	943
.....\$1,000	1,910	241	310	472	464	237
.....\$1,000						

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	71	141	154	71	94	118
..... \$1,000	1,417	1,485	632	200	128	45
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	69	137	153	70	94	118
..... \$1,000	(D)	1,480	(D)	(D)	128	45
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops farms	2	4	1	1	-	-
..... \$1,000	(D)	5	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	1,752	2,889	1,873	1,272	992	980
..... \$1,000	36,855	29,607	9,386	3,308	1,337	498
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	249	338	192	157	174	149
..... \$1,000	4,451	2,312	650	291	166	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	1,040	1,563	1,087	698	523	126
..... \$1,000	14,572	13,503	4,932	1,951	774	76
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	99	31	11	3	-	3
..... \$1,000	2,658	341	30	3	-	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	237	393	275	219	256	101
..... \$1,000	1,049	1,343	570	322	275	47
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	227	390	350	315	370	272
..... \$1,000	2,891	2,337	1,075	625	397	105
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	162	338	280	232	127	82
..... \$1,000	3,400	3,264	1,376	622	162	48
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	361	714	595	481	603	654
..... \$1,000	1,065	846	513	416	417	202
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	13	18	8	4	3	4
..... \$1,000	353	114	54	9	4	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	154	311	309	215	158	183
..... \$1,000	1,698	1,418	821	345	145	49
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	678	808	368	294	277	160
..... \$1,000	2,459	2,041	763	603	375	79
Landlord's share of total sales (see text) farms	45	62	26	9	4	5
..... \$1,000	214	169	46	16	2	1
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	725	1,158	854	629	575	344
..... \$1,000	12,720	11,805	3,549	1,496	1,036	209
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	203	278	174	113	69	45
..... \$1,000	3,626	1,937	482	292	103	9
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	2,870	4,907	3,786	2,884	2,761	7,246
..... \$1,000	116,808	121,566	71,200	42,298	35,854	143,346
Average per farm dollars	40,700	24,774	18,806	14,666	12,986	19,783
Fertilizer, lime, and soil conditioners purchased farms	1,654	2,203	1,426	814	693	1,384
..... \$1,000	5,513	4,057	1,936	797	674	1,569
Farms with expenses of- \$1 to \$4,999 farms	1,311	2,013	1,353	802	656	1,316
..... \$1,000	322	189	66	8	37	61
\$5,000 to \$24,999 farms	21	1	6	4	-	7
..... \$1,000	-	-	1	-	-	-
\$25,000 to \$49,999 farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Chemicals purchased farms	1,066	1,323	818	480	446	899
..... \$1,000	1,742	1,157	500	210	150	492
Farms with expenses of- \$1 to \$4,999 farms	981	1,282	792	472	440	876
..... \$1,000	83	41	25	8	6	23

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	528	177	155	110	75	8
\$50,000 or more	621	413	133	59	16	-
Seeds, plants, vines, and trees purchased	13,664	884	814	1,425	2,176	1,382
Farms						
\$1,000	240,622	139,264	31,791	25,323	23,813	8,139
Farms with expenses of-						
\$1 to \$999	4,809	4	22	51	190	260
\$1,000 to \$4,999	3,974	16	57	331	827	614
\$5,000 to \$24,999	3,170	122	346	749	941	468
\$25,000 to \$49,999	718	156	172	172	168	30
\$50,000 or more	993	586	217	122	50	10
Cover crop seed purchased (see text)	3,023	292	211	353	522	321
Farms						
\$1,000	4,295	1,960	590	646	519	214
Livestock and poultry purchased or leased	9,332	270	253	526	951	680
Farms						
\$1,000	126,281	51,884	17,401	14,668	17,204	5,272
Farms with expenses of-						
\$1 to \$4,999	6,856	46	74	230	474	413
\$5,000 to \$24,999	1,672	68	70	156	266	210
\$25,000 to \$99,999	572	71	55	78	180	57
\$100,000 to \$249,999	154	37	28	62	27	-
\$250,000 or more	78	48	26	-	4	-
Breeding livestock purchased or leased	4,548	204	195	372	649	381
Farms						
\$1,000	60,844	16,161	11,945	9,003	11,857	2,993
Other livestock and poultry purchased or leased (see text)	6,318	110	106	209	449	435
Farms						
\$1,000	65,438	35,723	5,457	5,665	5,347	2,279
Feed purchased	20,803	655	579	1,261	2,108	1,353
Farms						
\$1,000	874,202	584,024	72,088	76,522	67,368	13,151
Farms with expenses of-						
\$1 to \$4,999	12,746	17	44	85	409	725
\$5,000 to \$24,999	4,344	20	50	191	561	478
\$25,000 to \$99,999	2,566	61	176	783	1,075	145
\$100,000 to \$249,999	588	74	239	197	63	5
\$250,000 or more	559	483	70	5	-	-
Gasoline, fuels, and oils purchased	32,290	961	915	1,729	3,024	2,313
Farms						
\$1,000	238,429	123,750	24,825	22,604	20,597	8,560
Farms with expenses of-						
\$1 to \$4,999	25,565	23	73	311	1,514	1,785
\$5,000 to \$24,999	5,162	112	474	1,235	1,429	508
\$25,000 to \$49,999	769	209	265	148	66	18
\$50,000 or more	794	617	103	35	15	2
Utilities	24,373	962	915	1,727	2,930	1,928
Farms						
\$1,000	126,925	55,853	12,606	13,528	13,552	6,283
Farms with expenses of-						
\$1 to \$999	9,247	7	18	68	335	501
\$1,000 to \$4,999	10,313	42	192	603	1,667	1,126
\$5,000 to \$24,999	4,043	361	625	1,001	895	287
\$25,000 to \$49,999	404	246	59	33	25	9
\$50,000 or more	366	306	21	22	8	5
Repairs, supplies, and maintenance costs	29,487	960	911	1,730	2,948	2,232
Farms						
\$1,000	424,446	208,033	42,353	46,476	40,234	16,512
Farms with expenses of-						
\$1 to \$4,999	18,590	18	46	123	747	1,125
\$5,000 to \$24,999	7,964	76	267	875	1,816	1,007
\$25,000 to \$49,999	1,543	139	277	520	324	90
\$50,000 or more	1,390	727	321	212	61	10
Hired farm labor	8,963	915	754	1,151	1,477	811
Farms						
\$1,000	811,832	508,552	77,919	69,130	62,363	20,537
Farms with expenses of-						
\$1 to \$4,999	3,086	7	61	125	329	317
\$5,000 to \$24,999	2,185	39	122	329	468	275
\$25,000 to \$99,999	2,162	140	311	520	515	178
\$100,000 to \$249,999	808	203	182	136	140	33
\$250,000 or more	722	526	78	41	25	8
Contract labor	1,867	174	130	162	262	203
Farms						
\$1,000	52,859	31,808	6,799	4,380	3,166	2,138
Farms with expenses of-						
\$1 to \$999	417	1	3	7	34	31
\$1,000 to \$4,999	576	7	28	64	78	55
\$5,000 to \$24,999	554	47	40	36	115	102
\$25,000 to \$49,999	137	38	14	19	23	11
\$50,000 or more	183	81	45	36	12	4
Customwork and custom hauling	6,944	569	484	899	1,403	713
Farms						
\$1,000	92,527	56,696	8,944	10,000	7,074	3,485
Farms with expenses of-						
\$1 to \$999	2,150	18	33	76	323	198
\$1,000 to \$4,999	2,345	43	118	298	571	306
\$5,000 to \$24,999	1,815	141	209	431	484	196
\$25,000 to \$49,999	305	107	86	78	19	7
\$50,000 or more	329	260	38	16	6	6
Cash rent for land, buildings, and grazing fees	7,236	792	664	1,081	1,467	804
Farms						
\$1,000	97,489	55,043	13,590	11,553	8,571	2,933

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	2	-	1	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased farms	1,467	1,874	1,199	702	617	1,124
\$1,000	5,295	3,527	1,386	477	349	1,260
Farms with expenses of-						
\$1 to \$999	495	1,008	823	573	515	868
\$1,000 to \$4,999	658	723	329	122	95	202
\$5,000 to \$24,999	302	135	45	7	7	48
\$25,000 to \$49,999	7	2	2	-	-	6
\$50,000 or more	5	3	-	-	-	-
Cover crop seed purchased (see text) farms	294	356	276	153	113	132
\$1,000	115	102	67	31	13	36
Livestock and poultry purchased or leased farms	854	1,388	1,033	864	918	1,595
\$1,000	5,139	4,907	2,647	1,718	1,055	4,385
Farms with expenses of-						
\$1 to \$4,999	586	1,093	884	799	885	1,372
\$5,000 to \$24,999	228	268	137	52	33	184
\$25,000 to \$99,999	40	27	12	13	-	39
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	461	616	482	358	322	508
\$1,000	2,870	2,052	1,362	742	490	1,368
Other livestock and poultry purchased or leased (see text) farms	556	979	774	696	742	1,262
\$1,000	2,269	2,855	1,285	975	565	3,017
Feed purchased farms	1,505	2,683	2,157	1,755	1,708	5,039
\$1,000	9,722	10,886	7,452	5,068	4,226	23,697
Farms with expenses of-						
\$1 to \$4,999	1,016	2,019	1,746	1,478	1,498	3,709
\$5,000 to \$24,999	417	613	380	270	202	1,162
\$25,000 to \$99,999	69	50	28	6	8	165
\$100,000 to \$249,999	1	1	3	1	-	3
\$250,000 or more	2	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	2,863	4,842	3,659	2,698	2,551	6,735
\$1,000	9,000	9,288	5,094	2,869	2,792	9,049
Farms with expenses of-						
\$1 to \$4,999	2,408	4,467	3,515	2,613	2,466	6,390
\$5,000 to \$24,999	430	365	127	81	75	326
\$25,000 to \$49,999	16	9	11	2	10	15
\$50,000 or more	9	1	6	2	-	4
Utilities farms	2,233	3,628	2,517	1,831	1,545	4,157
\$1,000	4,621	5,968	3,513	2,303	1,929	6,769
Farms with expenses of-						
\$1 to \$999	834	1,729	1,416	1,110	1,000	2,229
\$1,000 to \$4,999	1,221	1,696	999	656	500	1,611
\$5,000 to \$24,999	169	198	93	64	41	309
\$25,000 to \$49,999	9	5	9	1	1	7
\$50,000 or more	-	-	-	-	3	1
Repairs, supplies, and maintenance costs farms	2,703	4,457	3,315	2,383	2,228	5,620
\$1,000	16,134	17,859	9,579	6,104	5,050	16,114
Farms with expenses of-						
\$1 to \$4,999	1,600	3,359	2,781	2,076	1,985	4,730
\$5,000 to \$24,999	1,038	1,040	506	289	226	824
\$25,000 to \$49,999	42	44	22	16	15	54
\$50,000 or more	23	14	6	2	2	12
Hired farm labor farms	731	990	637	325	295	877
\$1,000	20,862	15,202	8,290	3,028	3,616	22,335
Farms with expenses of-						
\$1 to \$4,999	325	605	443	221	188	465
\$5,000 to \$24,999	232	218	99	69	76	258
\$25,000 to \$99,999	117	143	79	33	24	102
\$100,000 to \$249,999	38	20	12	1	7	36
\$250,000 or more	19	4	4	1	-	16
Contract labor farms	188	231	127	99	72	219
\$1,000	1,270	1,194	553	389	150	1,013
Farms with expenses of-						
\$1 to \$999	39	72	70	30	37	93
\$1,000 to \$4,999	53	98	29	50	25	89
\$5,000 to \$24,999	88	50	22	16	10	28
\$25,000 to \$49,999	8	10	6	2	-	6
\$50,000 or more	-	1	-	-	-	3
Customwork and custom hauling farms	624	813	439	339	235	426
\$1,000	2,111	1,911	677	394	210	1,024
Farms with expenses of-						
\$1 to \$999	223	395	265	222	163	234
\$1,000 to \$4,999	252	305	137	105	65	145
\$5,000 to \$24,999	143	112	37	12	7	43
\$25,000 to \$49,999	5	1	-	-	-	2
\$50,000 or more	1	-	-	-	-	2
Cash rent for land, buildings, and grazing fees farms	730	716	368	203	144	267
\$1,000	2,221	1,731	820	270	107	651

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	4,560	82	188	534	942	628
\$5,000 to \$9,999	892	60	124	210	257	105
\$10,000 to \$24,999	925	175	157	218	226	66
\$25,000 or more	859	475	195	119	42	5
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2,612	345	177	301	453	198
\$1,000	27,868	15,962	2,613	2,764	2,059	720
Farms with expenses of-						
\$1 to \$999	875	13	24	65	164	88
\$1,000 to \$4,999	838	42	37	104	181	67
\$5,000 to \$24,999	663	144	83	107	94	38
\$25,000 to \$49,999	122	59	20	16	13	5
\$50,000 or more	114	87	13	9	1	-
Interest expense	10,975	748	625	1,162	1,559	954
\$1,000	146,993	70,384	13,959	15,241	13,381	6,682
Farms with expenses of-						
\$1 to \$4,999	6,004	71	155	403	719	543
\$5,000 to \$24,999	3,948	200	283	609	761	374
\$25,000 to \$99,999	788	275	174	142	74	35
\$100,000 or more	235	202	13	8	5	2
Secured by real estate	8,221	593	493	799	1,058	700
\$1,000	101,604	46,655	9,743	10,048	9,039	5,054
Farms with expenses of-						
\$1 to \$999	1,150	12	21	59	85	93
\$1,000 to \$4,999	3,368	50	99	213	387	310
\$5,000 to \$24,999	2,997	174	253	435	540	275
\$25,000 to \$49,999	340	107	80	59	28	12
\$50,000 or more	366	250	40	33	18	10
Not secured by real estate	6,739	490	416	844	1,083	602
\$1,000	45,390	23,729	4,216	5,193	4,341	1,627
Farms with expenses of-						
\$1 to \$999	2,178	28	47	145	228	231
\$1,000 to \$4,999	2,956	95	153	367	578	265
\$5,000 to \$24,999	1,346	176	189	309	267	102
\$25,000 to \$49,999	126	77	16	16	10	4
\$50,000 or more	133	114	11	7	-	-
Property taxes paid	32,053	938	900	1,662	2,883	2,207
\$1,000	236,418	41,044	15,149	20,751	25,792	15,898
Farms with expenses of-						
\$1 to \$4,999	17,437	77	111	304	986	1,002
\$5,000 to \$9,999	8,595	79	222	572	987	745
\$10,000 to \$24,999	4,687	254	375	617	793	399
\$25,000 or more	1,334	528	192	169	117	61
Medical supplies, veterinary, and custom services for livestock (see text)	16,480	646	572	1,246	2,028	1,191
\$1,000	118,792	72,127	9,034	9,838	8,646	2,440
Farms with expenses of-						
\$1 to \$4,999	13,585	58	169	577	1,481	1,080
\$5,000 to \$24,999	2,216	141	319	629	515	103
\$25,000 to \$49,999	270	102	65	30	27	5
\$50,000 to \$99,999	171	130	10	9	2	3
\$100,000 or more	238	215	9	1	3	-
All other production expenses (see text)	16,094	961	907	1,729	2,119	1,383
\$1,000	355,399	232,205	29,538	31,218	23,689	9,319
Farms with expenses of-						
\$1 to \$4,999	10,097	49	125	467	967	911
\$5,000 to \$24,999	4,277	186	460	961	971	401
\$25,000 to \$49,999	758	145	150	189	130	51
\$50,000 to \$99,999	415	168	111	60	43	16
\$100,000 or more	547	413	61	52	8	4
Production expenses paid by landlords ¹	354	56	39	37	55	24
\$1,000	4,258	1,455	620	922	598	274
Depreciation expenses claimed	15,787	956	894	1,646	2,017	1,347
\$1,000	511,100	235,721	59,809	68,203	47,148	23,750
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	33,438	962	916	1,731	3,038	2,337
\$1,000	1,433,656	943,630	233,106	208,831	166,425	60,561
Average per farm	42,875	980,905	254,483	120,642	54,781	25,914
Farms with net gains ²	14,973	890	835	1,546	2,588	1,933
Average net gain	125,063	1,124,798	295,853	152,052	78,796	43,293
Gain of-						
Less than \$1,000	803	1	-	3	4	13
\$1,000 to \$4,999	2,235	1	1	10	52	86
\$5,000 to \$9,999	1,616	1	3	9	60	98
\$10,000 to \$24,999	2,605	12	12	41	198	381
\$25,000 to \$49,999	2,113	12	17	99	469	811
\$50,000 or more	5,601	863	802	1,384	1,805	544
Farms with net losses	18,465	72	81	185	450	404
Average net loss	23,770	797,772	171,990	141,844	83,331	57,237

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	625	643	333	197	143	245
\$5,000 to \$9,999	67	41	16	1	1	10
\$10,000 to \$24,999	31	20	19	3	-	10
\$25,000 or more	7	12	-	2	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles	191	263	167	107	96	314
\$1,000	599	1,057	426	194	216	1,257
Farms with expenses of-						
\$1 to \$999	64	138	92	61	58	108
\$1,000 to \$4,999	86	90	46	36	24	125
\$5,000 to \$24,999	40	31	29	10	14	73
\$25,000 to \$49,999	1	-	-	-	-	8
\$50,000 or more	-	4	-	-	-	-
Interest expense	949	1,366	892	598	513	1,609
\$1,000	3,909	6,367	4,102	2,483	1,973	8,512
Farms with expenses of-						
\$1 to \$4,999	689	942	633	416	390	1,043
\$5,000 to \$24,999	251	407	242	175	116	530
\$25,000 to \$99,999	9	15	17	7	7	33
\$100,000 or more	-	2	-	-	-	3
Secured by real estate	654	1,008	716	468	385	1,347
\$1,000	2,831	4,788	3,230	1,967	1,369	6,879
Farms with expenses of-						
\$1 to \$999	104	205	150	106	76	239
\$1,000 to \$4,999	358	493	365	233	213	647
\$5,000 to \$24,999	185	297	190	122	95	431
\$25,000 to \$49,999	6	11	11	2	1	23
\$50,000 or more	1	2	-	5	-	7
Not secured by real estate	591	786	474	313	307	833
\$1,000	1,078	1,579	872	516	604	1,633
Farms with expenses of-						
\$1 to \$999	241	362	203	158	163	372
\$1,000 to \$4,999	299	340	228	124	116	391
\$5,000 to \$24,999	51	80	43	31	28	70
\$25,000 to \$49,999	-	3	-	-	-	-
\$50,000 or more	-	1	-	-	-	-
Property taxes paid	2,736	4,733	3,652	2,766	2,628	6,948
\$1,000	17,985	26,474	17,878	12,588	11,055	31,804
Farms with expenses of-						
\$1 to \$4,999	1,439	2,747	2,304	1,850	1,859	4,758
\$5,000 to \$9,999	863	1,342	969	704	564	1,548
\$10,000 to \$24,999	365	594	345	184	187	574
\$25,000 or more	69	50	34	28	18	68
Medical supplies, veterinary, and custom services for livestock (see text)	1,332	2,132	1,486	1,157	1,132	3,558
\$1,000	3,075	2,646	1,961	1,169	828	7,029
Farms with expenses of-						
\$1 to \$4,999	1,244	2,046	1,428	1,125	1,114	3,263
\$5,000 to \$24,999	67	82	48	31	18	263
\$25,000 to \$49,999	7	4	9	1	-	20
\$50,000 to \$99,999	10	-	-	-	-	7
\$100,000 or more	4	-	1	-	-	5
All other production expenses (see text)	1,556	2,155	1,359	999	790	2,136
\$1,000	7,610	7,335	4,386	2,238	1,474	6,387
Farms with expenses of-						
\$1 to \$4,999	1,157	1,780	1,177	897	724	1,843
\$5,000 to \$24,999	353	351	163	97	61	273
\$25,000 to \$49,999	39	16	16	5	5	12
\$50,000 to \$99,999	5	6	-	-	-	6
\$100,000 or more	2	2	3	-	-	2
Production expenses paid by landlords ¹	22	41	36	14	14	16
\$1,000	105	131	60	48	34	11
Depreciation expenses claimed	1,438	2,168	1,446	1,014	842	2,019
\$1,000	19,407	18,980	10,129	6,608	4,722	16,624
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	2,870	4,907	3,786	2,884	2,761	7,246
\$1,000	3,620	-13,456	-30,170	-23,472	-24,358	-91,062
Average per farm	1,261	-2,742	-7,969	-8,139	-8,822	-12,567
Farms with net gains ²	2,022	2,603	1,186	560	303	507
Average net gain	19,798	11,140	7,909	4,933	6,839	36,566
Gain of-						
Less than \$1,000	54	197	176	162	108	85
\$1,000 to \$4,999	187	738	630	285	127	118
\$5,000 to \$9,999	262	737	261	55	33	97
\$10,000 to \$24,999	983	788	61	37	18	74
\$25,000 to \$49,999	483	86	33	12	10	81
\$50,000 or more	53	57	25	9	7	52
Farms with net losses	848	2,304	2,600	2,324	2,458	6,739
Average net loss	42,938	18,426	15,212	11,288	10,753	16,264

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	937	-	-	2	6	8
\$1,000 to \$4,999	4,590	2	6	3	28	43
\$5,000 to \$9,999	4,588	1	1	10	39	51
\$10,000 to \$24,999	5,092	5	12	19	96	85
\$25,000 to \$49,999	1,899	3	11	27	85	88
\$50,000 or more	1,359	61	51	124	196	129
Net cash farm income of producers (see text)	farms 33,438	962	916	1,731	3,038	2,337
.....	\$1,000 1,430,454	941,863	231,508	210,222	165,833	59,956
Average per farm	dollars 42,779	979,068	252,738	121,445	54,586	25,655
Producers reporting net gains ² (see text)	farms 14,974	888	834	1,544	2,593	1,928
Average net gain	dollars 124,795	1,124,443	294,404	152,978	78,484	43,146
Gain of-						
Less than \$1,000	799	-	-	3	10	12
\$1,000 to \$4,999	2,258	2	-	14	54	89
\$5,000 to \$9,999	1,630	2	4	9	68	100
\$10,000 to \$24,999	2,587	11	8	34	190	381
\$25,000 to \$49,999	2,126	13	25	96	484	807
\$50,000 or more	5,574	860	797	1,388	1,787	539
Producers reporting net losses (see text)	farms 18,464	74	82	187	445	409
Average net loss	dollars 23,734	765,431	171,031	138,914	84,667	56,797
Loss of-						
Less than \$1,000	938	-	-	1	5	11
\$1,000 to \$4,999	4,580	2	5	3	28	40
\$5,000 to \$9,999	4,582	1	1	16	39	52
\$10,000 to \$24,999	5,094	5	12	23	83	89
\$25,000 to \$49,999	1,911	4	11	26	90	88
\$50,000 or more	1,359	62	53	118	200	129
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms 215	78	40	39	31	16
.....	\$1,000 29,616	23,004	3,942	1,787	707	136
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	farms 14,155	537	578	1,145	1,792	1,339
.....	\$1,000 330,696	59,704	38,692	30,271	43,901	28,777
Customwork and other agricultural services	farms 2,079	133	106	225	317	220
.....	\$1,000 30,422	5,308	6,472	4,467	3,930	2,164
Gross cash rent or share payments	farms 4,838	78	67	169	379	338
.....	\$1,000 24,889	1,583	698	2,298	3,595	2,124
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 2,551	48	48	125	186	241
.....	\$1,000 24,131	981	558	2,276	2,068	2,676
Agri-tourism and recreational services	farms 826	13	24	44	112	77
.....	\$1,000 36,847	1,158	9,089	1,373	3,301	3,849
Patronage dividends and refunds from cooperatives	farms 3,878	402	405	744	906	524
.....	\$1,000 33,591	19,176	4,243	3,961	2,559	1,655
Crop and livestock insurance payments received	farms 906	154	126	135	154	92
.....	\$1,000 33,600	15,626	8,577	3,994	2,721	933
Amount from State and local government agricultural program payments	farms 382	62	25	50	65	45
.....	\$1,000 3,537	1,216	917	424	455	188
Other farm-related income sources (see text)	farms 3,465	122	134	243	415	321
.....	\$1,000 143,679	14,656	8,139	11,478	25,275	15,189
LAND USE						
Total cropland	farms 27,676	932	887	1,676	2,881	2,179
.....	acres 4,291,388	1,475,344	509,601	539,413	555,608	267,537
Harvested cropland	farms 24,826	927	879	1,647	2,858	2,134
.....	acres 3,581,095	1,349,756	451,063	461,366	457,517	217,991
Farms by acres harvested:						
1 to 49 acres	13,517	43	74	143	632	763
50 to 99 acres	4,038	16	51	162	543	448
100 to 199 acres	3,319	38	89	409	809	596
200 to 499 acres	2,579	138	338	681	801	315
500 to 999 acres	721	220	188	223	64	12
1,000 to 1,999 acres	413	241	132	28	9	-
2,000 acres or more	239	231	7	1	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 3,737	80	110	286	537	346
.....	acres 141,461	19,167	12,252	17,604	24,933	14,109
On which all crops failed or were abandoned	farms 3,085	132	134	231	372	247
.....	acres 161,150	48,641	17,401	20,410	21,072	8,634
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 6,731	233	187	362	621	450
.....	acres 307,239	41,026	18,158	29,018	36,561	20,496
In summer fallow (see text)	farms 3,116	153	153	204	382	246
.....	acres 100,443	16,754	10,727	11,015	15,525	6,307
Total woodland	farms 21,314	594	590	1,199	2,090	1,547
.....	acres 1,450,284	152,451	75,930	121,116	167,033	126,700

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	29	175	184	157	167	209
\$1,000 to \$4,999	170	526	740	700	746	1,626
\$5,000 to \$9,999	140	508	633	648	685	1,872
\$10,000 to \$24,999	195	636	677	616	655	2,096
\$25,000 to \$49,999	154	297	248	158	158	670
\$50,000 or more	160	162	118	45	47	266
Net cash farm income of producers (see text)	2,870	4,907	3,786	2,884	2,761	7,246
Average per farm	\$1,000 3,531	\$24,999 -13,485	\$9,999 -30,156	\$4,999 -23,440	\$2,499 -24,325	Less than \$1,000 -91,051
Average per farm	dollars 1,230	dollars -2,748	dollars -7,965	dollars -8,128	dollars -8,810	dollars -12,566
Producers reporting net gains ² (see text)	2,026	2,602	1,187	562	303	507
Average net gain	dollars 19,732	dollars 11,138	dollars 7,914	dollars 4,948	dollars 6,853	dollars 36,566
Gain of-						
Less than \$1,000	55	197	169	160	108	85
\$1,000 to \$4,999	192	736	639	287	127	118
\$5,000 to \$9,999	262	739	259	57	33	97
\$10,000 to \$24,999	985	787	62	37	18	74
\$25,000 to \$49,999	479	86	33	12	10	81
\$50,000 or more	53	57	25	9	7	52
Producers reporting net losses (see text)	844	2,305	2,599	2,322	2,458	6,739
Average net loss	dollars 43,183	dollars 18,424	dollars 15,217	dollars 11,292	dollars 10,741	dollars 16,262
Loss of-						
Less than \$1,000	29	176	185	157	167	207
\$1,000 to \$4,999	167	526	740	692	749	1,628
\$5,000 to \$9,999	126	507	631	655	682	1,872
\$10,000 to \$24,999	207	636	673	615	655	2,096
\$25,000 to \$49,999	156	298	252	158	158	670
\$50,000 or more	159	162	118	45	47	266
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	4	4	3	-	-	-
\$1,000	28	10	2	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	1,359	2,162	1,301	913	811	2,218
\$1,000	18,454	30,547	14,088	8,381	6,903	50,975
Customwork and other agricultural services	270	351	174	112	73	98
\$1,000	2,372	2,406	1,422	505	394	983
Gross cash rent or share payments	401	842	586	458	421	1,099
\$1,000	1,773	3,507	2,148	1,629	1,585	3,949
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	295	463	342	208	228	367
\$1,000	2,625	3,680	4,104	1,575	876	2,710
Agri-tourism and recreational services	115	169	70	45	34	123
\$1,000	1,525	4,064	1,382	203	666	10,238
Patronage dividends and refunds from cooperatives	280	330	102	61	26	98
\$1,000	739	619	104	82	14	440
Crop and livestock insurance payments received	64	80	29	15	14	43
\$1,000	371	1,043	120	87	51	76
Amount from State and local government agricultural program payments	29	40	29	7	17	13
\$1,000	134	60	81	4	43	15
Other farm-related income sources (see text)	293	505	246	214	159	813
\$1,000	8,915	15,167	4,727	4,296	3,273	32,564
LAND USE						
Total cropland	2,629	4,448	3,277	2,303	1,977	4,487
acres 262,448	acres 277,453	acres 146,208	acres 74,207	acres 45,500	acres 138,069	acres 138,069
Harvested cropland	2,593	4,288	3,053	2,065	1,580	2,802
acres 211,889	acres 209,152	acres 106,692	acres 48,504	acres 25,955	acres 41,210	acres 41,210
Farms by acres harvested:						
1 to 49 acres	1,008	2,568	2,369	1,792	1,472	2,653
50 to 99 acres	698	1,171	523	217	94	115
100 to 199 acres	687	468	133	52	13	25
200 to 499 acres	194	79	19	4	1	9
500 to 999 acres	6	2	6	-	-	-
1,000 to 1,999 acres	-	-	3	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	329	542	408	314	243	542
acres 12,630	acres 14,635	acres 9,469	acres 4,817	acres 2,381	acres 9,464	acres 9,464
On which all crops failed or were abandoned	286	457	368	217	178	463
acres 10,286	acres 10,581	acres 6,827	acres 4,596	acres 1,643	acres 11,059	acres 11,059
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	523	923	647	553	618	1,614
acres 19,357	acres 33,520	acres 17,152	acres 12,428	acres 11,544	acres 67,979	acres 67,979
In summer fallow (see text)	317	492	359	186	203	421
acres 8,286	acres 9,565	acres 6,068	acres 3,862	acres 3,977	acres 8,357	acres 8,357
Total woodland	1,954	3,298	2,493	1,754	1,725	4,070
acres 153,559	acres 206,638	acres 125,933	acres 80,677	acres 77,458	acres 162,789	acres 162,789

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 4,892	78	105	271	497	394
acres 137,722	7,408	5,953	14,739	17,689	16,936	
Woodland not pastured	farms 19,292	572	555	1,105	1,930	1,415
acres 1,312,562	145,043	69,977	106,377	149,344	109,764	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 18,317	303	412	984	1,733	1,185
acres 580,146	36,825	31,140	60,739	85,737	54,837	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 23,836	705	680	1,257	2,279	1,648
acres 544,353	75,388	30,187	46,252	70,943	40,968	
Irrigated land	farms 3,285	171	166	208	426	400
acres 53,257	24,772	7,599	5,957	3,443	2,935	
Harvested cropland	farms 3,158	171	166	206	423	400
acres 51,511	24,772	7,599	5,935	3,292	(D)	
Pastureland and other land	farms 160	-	-	3	9	2
acres 1,746	-	-	-	22	151	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms 1,117	101	49	90	99	94	
acres 35,619	2,938	1,457	2,690	3,055	3,770	
Land enrolled in crop insurance programs	farms 2,594	549	360	412	454	287
acres 1,085,495	670,019	179,269	112,867	74,651	24,369	
ORGANIC AGRICULTURE						
Total organic product sales	farms 1,330	43	48	156	399	217
\$1,000 206,462	73,324	23,071	43,832	48,642	11,441	
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 33,438	962	916	1,731	3,038	2,337
\$1,000 22,172,124	6,110,693	1,908,331	2,277,499	2,546,512	1,359,457	
Average per farm	dollars 663,082	6,352,072	2,083,331	1,315,713	838,220	581,710
Average per acre	dollars 3,229	3,512	2,950	2,967	2,896	2,774
Farms by value group:						
\$1 to \$49,999	2,154	4	6	16	39	84
\$50,000 to \$99,999	2,631	4	3	12	62	72
\$100,000 to \$199,999	6,895	16	10	39	183	310
\$200,000 to \$499,999	12,009	19	85	285	939	935
\$500,000 to \$999,999	5,331	51	200	578	1,049	625
\$1,000,000 to \$1,999,999	2,493	142	259	502	556	237
\$2,000,000 to \$4,999,999	1,322	315	279	252	184	62
\$5,000,000 to \$9,999,999	395	225	71	44	23	9
\$10,000,000 or more	208	186	3	3	3	3
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 33,438	962	916	1,731	3,038	2,337
\$1,000 4,535,052	1,412,533	460,575	496,662	515,293	267,685	
Farms by value group:						
\$1 to \$4,999	1,633	-	-	1	10	24
\$5,000 to \$9,999	2,058	-	-	-	17	66
\$10,000 to \$19,999	3,982	6	9	13	102	134
\$20,000 to \$49,999	8,581	9	21	67	276	477
\$50,000 to \$99,999	6,931	14	34	214	686	569
\$100,000 to \$199,999	5,210	26	150	447	1,015	716
\$200,000 to \$499,999	3,338	147	342	707	783	299
\$500,000 or more	1,705	760	360	282	149	52
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 25,918	948	881	1,542	2,495	1,800
number 51,028	8,130	3,951	4,315	5,551	3,286	
Tractors, all	farms 29,099	943	886	1,673	2,862	2,065
number 94,331	9,824	5,850	8,858	12,731	7,694	
Less than 40 horsepower (PTO)	farms 16,326	388	383	645	1,364	1,140
number 26,501	1,149	886	1,223	2,632	1,979	
40 to 99 horsepower (PTO)	farms 21,881	788	761	1,520	2,570	1,741
number 46,114	3,414	2,350	4,170	6,581	4,090	
100 horsepower (PTO) or more	farms 9,106	823	717	1,320	1,775	872
number 21,716	5,261	2,614	3,465	3,518	1,625	
Grain and bean combines, self-propelled	farms 2,816	392	320	441	596	291
number 3,185	500	393	491	646	318	
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-
number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 1,759	404	192	296	292	122
number 1,970	461	239	334	321	133	
Hay balers	farms 14,132	473	519	1,167	1,980	1,233
number 18,629	612	726	1,648	2,709	1,713	

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	468	762	601	418	352	946
acres	13,692	20,940	13,881	7,514	4,024	14,946
Woodland not pastured farms	1,790	3,032	2,237	1,546	1,557	3,553
acres	139,867	185,698	112,052	73,163	73,434	147,843
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,467	2,585	2,106	1,558	1,474	4,510
acres	61,295	77,803	44,145	30,568	20,974	76,083
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	1,965	3,466	2,682	2,053	1,922	5,179
acres	47,315	67,678	39,069	36,992	22,601	66,960
Irrigated land farms	400	579	364	241	162	168
acres	2,028	2,803	1,108	791	539	1,282
Harvested cropland farms	389	566	353	222	147	115
acres	1,828	2,517	948	(D)	(D)	805
Pastureland and other land farms	12	25	14	20	17	58
acres	200	286	160	(D)	(D)	477
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms						
acres	104	171	98	116	149	46
	3,636	5,920	3,943	4,136	3,493	581
Land enrolled in crop insurance programs farms	191	135	87	26	31	62
acres	13,226	4,682	3,272	1,326	281	1,533
ORGANIC AGRICULTURE						
Total organic product sales farms	127	166	64	54	37	19
\$1,000	3,581	1,999	367	152	46	8
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	2,870	4,907	3,786	2,884	2,761	7,246
\$1,000	1,505,638	1,925,146	1,164,990	753,199	655,091	1,965,567
Average per farm dollars	524,613	392,326	307,710	261,165	237,266	271,262
Average per acre dollars	2,870	3,058	3,278	3,386	3,934	4,428
Farms by value group:						
\$1 to \$49,999	98	211	277	256	350	813
\$50,000 to \$99,999	106	352	343	359	397	921
\$100,000 to \$199,999	404	1,108	1,036	848	812	2,129
\$200,000 to \$499,999	1,271	2,197	1,630	1,131	979	2,538
\$500,000 to \$999,999	690	730	387	224	161	636
\$1,000,000 to \$1,999,999	219	237	78	50	55	158
\$2,000,000 to \$4,999,999	73	60	28	15	5	49
\$5,000,000 to \$9,999,999	6	11	4	1	1	-
\$10,000,000 or more	3	1	3	-	1	2
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	2,870	4,907	3,786	2,884	2,761	7,246
\$1,000	280,968	346,122	192,594	129,166	109,850	323,604
Farms by value group:						
\$1 to \$4,999	56	133	242	239	318	610
\$5,000 to \$9,999	62	275	307	268	300	763
\$10,000 to \$19,999	233	540	574	482	540	1,349
\$20,000 to \$49,999	678	1,420	1,317	994	870	2,452
\$50,000 to \$99,999	812	1,389	838	601	493	1,281
\$100,000 to \$199,999	659	850	381	225	183	558
\$200,000 to \$499,999	331	274	118	71	50	216
\$500,000 or more	39	26	9	4	7	17
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	2,340	3,995	2,858	2,081	1,897	5,081
number	3,969	5,844	4,003	2,777	2,414	6,788
Tractors, all farms	2,628	4,409	3,259	2,415	2,188	5,771
number	8,857	12,373	7,988	5,380	4,333	10,443
Less than 40 horsepower (PTO) farms	1,438	2,468	2,009	1,467	1,383	3,641
number	2,335	3,928	3,145	2,292	2,027	4,905
40 to 99 horsepower (PTO) farms	2,127	3,561	2,375	1,681	1,406	3,351
number	4,826	6,905	4,112	2,722	2,046	4,898
100 horsepower (PTO) or more farms	992	1,064	524	285	208	526
number	1,696	1,540	731	366	260	640
Grain and bean combines, self-propelled farms	292	229	94	58	31	72
number	334	242	97	59	33	72
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	95	106	67	70	52	63
number	98	117	71	74	57	65
Hay balers farms	1,573	2,442	1,572	1,039	719	1,415
number	2,167	3,226	2,047	1,290	860	1,631

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 12,507	897	809	1,409	2,096	1,339
	acres treated 2,069,088	995,822	305,673	280,245	232,668	86,273
Manure used	farms 9,553	398	440	991	1,540	926
	acres treated 956,247	398,150	104,212	141,058	134,213	46,500
Organic fertilizer used (see text)	farms 1,352	35	33	118	235	155
	acres treated 59,089	14,496	5,807	10,943	10,863	4,860
Acres treated to control-						
Insects	farms 4,480	609	445	554	729	522
	acres 722,397	454,009	103,567	72,615	52,612	18,158
Weeds, grass, or brush	farms 8,379	857	745	1,156	1,500	978
	acres 1,754,911	939,181	284,160	217,090	175,962	59,933
Nematodes	farms 436	65	39	63	70	56
	acres 63,374	37,726	9,568	7,247	5,453	1,846
Diseases in crops and orchards	farms 2,550	295	227	239	381	343
	acres 245,365	155,919	36,883	20,371	15,432	8,115
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 735	121	107	101	111	96
	acres on which used 79,934	52,019	12,684	6,069	4,869	2,737
LAND USE PRACTICES						
Land drained by tile	farms 6,789	522	495	824	1,129	700
	acres 861,265	404,375	119,680	124,103	95,966	39,377
Land artificially drained by ditches	farms 5,986	266	250	417	659	439
	acres 410,643	133,135	41,662	54,496	52,373	25,024
Land under conservation easement	farms 1,224	58	33	83	189	97
	acres 118,804	16,350	7,961	13,046	20,869	7,998
Cropland on which no-till practices were used	farms 3,517	325	276	391	498	297
	acres 337,968	155,456	62,574	40,116	38,247	11,381
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 3,759	488	390	540	709	402
	acres 778,919	454,546	118,480	94,120	67,102	21,032
Cropland on which intensive tillage practices were used (see text)	farms 8,161	521	522	974	1,498	934
	acres 798,732	344,905	121,802	108,158	104,147	42,560
Cropland planted to a cover crop (excluding CRP)	farms 4,517	405	322	501	789	436
	acres 295,433	157,524	39,754	33,813	29,802	11,118
RENEWABLE ENERGY						
Renewable energy producing systems	farms 3,283	201	144	185	346	210
Solar panels	farms 2,493	136	106	124	251	135
Wind turbines	farms 490	45	34	41	68	31
Methane digesters	farms 46	21	1	5	9	-
Geothermal/geoexchange systems (see text)	farms 306	15	8	10	28	21
Small hydro systems	farms 51	2	-	2	4	15
Biodiesel production systems (see text)	farms 61	4	1	4	4	17
Ethanol production systems (see text)	farms 35	-	1	1	6	8
Other	farms 166	4	1	10	19	14
Wind rights leased to others	farms 519	38	37	52	78	39
TENURE						
Full owners	farms 22,633	143	186	499	1,212	1,222
Part owners	farms 9,381	785	703	1,146	1,648	961
Tenants	farms 1,424	34	27	86	178	154
OWNED AND RENTED LAND						
Land owned	farms 32,070	928	891	1,655	2,862	2,186
	acres 5,340,955	1,072,637	395,431	534,217	666,853	403,771
Owned land in farms	farms 32,014	928	889	1,645	2,860	2,183
	acres 5,008,355	1,062,398	389,757	511,525	630,263	377,940
Land rented or leased from others	farms 10,904	823	732	1,233	1,845	1,120
	acres 1,882,397	679,874	258,553	266,820	250,875	113,563
Rented or leased land in farms	farms 10,805	819	730	1,232	1,826	1,115
	acres 1,857,816	677,610	257,101	255,995	249,058	112,102
Land rented or leased to others	farms 5,388	84	74	181	384	361
	acres 357,181	12,503	7,126	33,517	38,407	27,292
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	58,870	2,537	2,022	3,478	5,802	4,149
Farms by number of producers:						
1 producer	14,094	216	261	606	1,140	992
2 producers	15,571	319	348	718	1,398	1,036
3 producers	2,463	242	201	272	313	209
4 producers	906	96	81	101	109	66
5 or more producers	404	89	25	34	78	34
Total male producers (see text)						
Farms by number of male producers:						
1 producer	25,488	359	486	1,132	2,207	1,876
2 producers	3,623	326	296	438	586	280
3 producers	796	176	95	97	99	67
4 producers	182	51	26	17	20	7
5 or more producers	95	43	2	6	10	9
Total female producers (see text)						
Farms by number of female producers:						
1 producer	22,380	529	545	1,068	1,979	1,439
	18,606	336	377	808	1,518	1,143

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	1,385	1,681	981	554	430	926
farms						
acres treated	65,274	56,835	17,731	8,068	4,151	16,348
Manure used	901	1,304	913	559	453	1,128
farms						
acres treated	36,322	43,851	19,661	8,926	5,423	17,931
Organic fertilizer used (see text)	152	215	135	77	75	122
farms						
acres treated	5,576	2,927	1,510	551	309	1,247
Acres treated to control-						
Insects	397	472	243	140	146	223
farms						
acres	9,029	6,207	2,029	682	570	2,919
Weeds, grass, or brush	807	892	477	238	225	504
farms						
acres	31,699	27,792	6,297	2,862	1,421	8,514
Nematodes	36	40	21	11	4	31
farms						
acres	593	606	164	30	9	132
Diseases in crops and orchards	245	315	160	104	110	131
farms						
acres	3,354	3,217	735	292	372	675
Chemicals used to control growth, thin fruit, ripen, or defoliate	43	55	13	20	28	40
farms						
acres on which used	603	466	30	51	204	202
LAND USE PRACTICES						
Land drained by tile	646	904	392	312	190	675
farms						
acres	28,039	26,047	7,399	4,569	2,243	9,467
Land artificially drained by ditches	562	906	666	424	394	1,003
farms						
acres	25,198	28,505	15,248	10,448	5,857	18,697
Land under conservation easement	121	167	136	91	75	174
farms						
acres	8,691	11,272	10,141	7,073	3,373	12,030
Cropland on which no-till practices were used	333	438	329	175	206	249
farms						
acres	9,750	7,153	4,336	1,977	2,099	4,879
Cropland on which reduced tillage, excluding no till, practices were used (see text)	337	364	228	95	93	113
farms						
acres	10,351	6,626	2,413	1,389	924	1,936
Cropland on which intensive tillage practices were used (see text)	957	1,196	654	361	212	332
farms						
acres	31,534	23,136	9,619	4,515	2,576	5,780
Cropland planted to a cover crop (excluding CRP)	400	543	404	237	190	290
farms						
acres	6,380	5,204	3,573	1,898	1,261	5,086
RENEWABLE ENERGY						
Renewable energy producing systems	249	408	374	262	236	668
farms						
Solar panels	186	315	303	216	194	527
farms						
Wind turbines	36	58	42	33	35	67
farms						
Methane digesters	2	-	-	8	-	-
farms						
Geothermal/geoexchange systems (see text)	30	26	37	18	33	80
farms						
Small hydro systems	2	19	5	-	2	-
farms						
Biodiesel production systems (see text)	8	6	4	2	5	6
farms						
Ethanol production systems (see text)	3	9	2	-	1	4
farms						
Other	17	24	12	12	12	41
farms						
Wind rights leased to others	39	83	34	33	21	65
farms						
TENURE						
Full owners	1,747	3,503	2,905	2,379	2,346	6,491
farms						
Part owners	985	1,220	748	396	296	493
farms						
Tenants	138	184	133	109	119	262
farms						
OWNED AND RENTED LAND						
Land owned	2,740	4,729	3,657	2,775	2,649	6,998
farms						
acres	443,330	596,363	341,454	231,682	179,750	475,467
Owned land in farms	2,732	4,723	3,653	2,775	2,642	6,984
farms						
acres	415,954	541,175	306,815	204,117	155,140	413,271
Land rented or leased from others	1,136	1,415	892	515	416	777
farms						
acres	110,268	90,281	49,023	19,338	11,753	32,049
Rented or leased land in farms	1,123	1,404	881	505	415	755
farms						
acres	108,663	88,397	48,540	18,327	11,393	30,630
Land rented or leased to others	412	898	685	516	502	1,291
farms						
acres	28,981	57,072	35,122	28,576	24,970	63,615
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	4,893	8,370	6,380	4,728	4,706	11,805
Farms by number of producers:						
1 producer	1,273	2,220	1,647	1,317	1,126	3,296
2 producers	1,303	2,244	1,860	1,373	1,434	3,538
3 producers	196	290	183	135	135	287
4 producers	75	119	65	49	50	95
5 or more producers	23	34	31	10	16	30
Total male producers (see text)	3,178	5,228	3,822	2,776	2,731	6,327
Farms by number of male producers:						
1 producer	2,287	4,010	3,077	2,346	2,270	5,438
2 producers	342	417	266	169	178	325
3 producers	57	67	46	21	19	52
4 producers	9	16	11	5	7	13
5 or more producers	-	14	4	1	1	5
Total female producers (see text)	1,715	3,142	2,558	1,952	1,975	5,478
Farms by number of female producers:						
1 producer	1,440	2,600	2,218	1,699	1,698	4,769

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	1,349	70	60	86	127	114
3 producers	213	15	12	16	32	8
4 producers	46	2	3	5	13	11
5 or more producers	35	-	-	3	9	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	35,985	1,874	1,459	2,373	3,744	2,682
Female	21,880	446	525	1,025	1,879	1,409
Hired managers (see text)	4,066	1,014	606	644	693	356
Primary occupation:						
Farming	28,343	2,113	1,714	2,814	4,280	2,488
Other	29,522	207	270	584	1,343	1,603
Place of residence:						
On farm operated	47,333	1,517	1,471	2,753	4,673	3,162
Not on farm operated	10,532	803	513	645	950	929
Days of work off farm:						
None	24,400	1,810	1,420	2,395	3,324	1,863
Any	33,465	510	564	1,003	2,299	2,228
1 to 49 days	4,673	144	132	256	566	410
50 to 99 days	2,586	51	81	89	272	221
100 to 199 days	5,153	39	79	170	405	348
200 days or more	21,053	276	272	488	1,056	1,249
Years on present farm:						
2 years or less	3,153	47	50	99	269	219
3 or 4 years	4,647	79	101	166	331	291
5 to 9 years	8,722	207	200	483	742	678
10 years or more	41,343	1,987	1,633	2,650	4,281	2,903
Average years on present farm	21.5	27.4	26.2	24.7	23.9	22.3
Years operating any farm (see text):						
5 years or less	7,955	128	136	293	603	486
6 to 10 years	7,647	192	177	355	642	580
11 years or more	42,263	2,000	1,671	2,750	4,378	3,025
Average years on any farm	23.5	29.0	28.8	27.1	26.0	24.7
Age group:						
Under 25 years	1,167	27	36	103	170	113
25 to 34 years	4,859	224	225	396	744	415
35 to 44 years	6,999	371	253	467	848	550
45 to 54 years	11,458	514	425	742	1,035	834
55 to 64 years	16,432	679	617	963	1,468	1,075
65 to 74 years	11,647	356	293	517	940	748
75 years and over	5,303	149	135	210	418	356
Average age	55.8	53.7	53.4	52.8	52.7	54.2
Young producers (see text)	6,718	294	285	556	1,004	563
Producers of Hispanic, Latino, or Spanish origin	606	22	3	32	53	41
Producers by race:						
American Indian or Alaska Native	125	1	2	6	3	10
Asian	166	5	6	5	26	7
Black or African American	139	-	-	1	1	13
Native Hawaiian or Other Pacific Islander	40	-	-	-	9	1
White	57,155	2,311	1,974	3,384	5,573	4,054
More than one race reported	240	3	2	2	11	6
Military service (see text):						
Never served	53,059	2,241	1,921	3,288	5,371	3,830
Served	4,806	79	63	110	252	261
Number of persons living in producers' households (see text)	117,108	6,125	4,883	8,016	13,245	9,011
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	51,501	2,079	1,770	2,976	5,016	3,599
Land use and/or crop decisions	43,732	1,697	1,505	2,553	4,275	3,190
Livestock decisions	35,931	1,246	1,076	2,134	3,406	2,291
Record keeping and/or financial management	42,901	1,638	1,377	2,546	4,322	3,166
Estate planning or succession planning	31,466	1,365	1,120	1,962	3,114	2,369
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 32,130	812	830	1,578	2,877	2,219
acres 6,303,713	1,465,753	585,176	700,354	826,150	457,139	
Limited Liability Company	farms 2,962	392	221	193	274	234
acres 1,304,616	760,166	148,509	104,444	68,530	46,303	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 27,561	248	448	1,149	2,343	1,832
acres 4,231,785	377,123	318,499	484,980	673,540	367,883	

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	106	179	115	105	105	282
3 producers	21	25	24	9	14	37
4 producers	-	7	3	-	-	2
5 or more producers	-	10	3	3	5	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	3,168	5,130	3,785	2,763	2,709	6,298
Female	1,691	3,060	2,515	1,941	1,954	5,435
Hired managers (see text)	228	193	84	48	22	178
Primary occupation:						
Farming	2,546	3,507	2,281	1,614	1,377	3,609
Other	2,313	4,683	4,019	3,090	3,286	8,124
Place of residence:						
On farm operated	3,979	6,812	5,234	4,042	3,854	9,836
Not on farm operated	880	1,378	1,066	662	809	1,897
Days of work off farm:						
None	1,997	2,872	2,015	1,456	1,436	3,812
Any	2,862	5,318	4,285	3,248	3,227	7,921
1 to 49 days	398	666	488	345	400	868
50 to 99 days	255	448	310	248	211	400
100 to 199 days	499	949	708	523	424	1,009
200 days or more	1,710	3,255	2,779	2,132	2,192	5,644
Years on present farm:						
2 years or less	236	311	434	286	349	853
3 or 4 years	329	673	602	495	658	922
5 to 9 years	720	1,309	1,081	764	822	1,716
10 years or more	3,574	5,897	4,183	3,159	2,834	8,242
Average years on present farm	23.0	21.8	19.8	20.0	18.3	19.0
Years operating any farm (see text):						
5 years or less	601	1,018	1,056	775	1,026	1,833
6 to 10 years	645	1,188	980	660	720	1,508
11 years or more	3,613	5,984	4,264	3,269	2,917	8,392
Average years on any farm	25.3	24.1	21.7	21.9	20.1	20.9
Age group:						
Under 25 years	93	151	156	97	96	125
25 to 34 years	439	620	447	369	380	600
35 to 44 years	529	914	764	519	636	1,148
45 to 54 years	923	1,547	1,156	828	963	2,491
55 to 64 years	1,258	2,331	1,799	1,420	1,237	3,585
65 to 74 years	1,116	1,730	1,333	985	916	2,713
75 years and over	501	897	645	486	435	1,071
Average age	56.6	57.0	56.5	56.8	55.3	57.7
Young producers (see text)	574	882	673	526	544	817
Producers of Hispanic, Latino, or Spanish origin	47	106	84	52	56	110
Producers by race:						
American Indian or Alaska Native	16	7	35	10	10	25
Asian	29	33	18	10	6	21
Black or African American	10	30	15	20	4	45
Native Hawaiian or Other Pacific Islander	7	11	2	1	3	6
White	4,771	8,076	6,191	4,643	4,610	11,568
More than one race reported	26	33	39	20	30	68
Military service (see text):						
Never served	4,454	7,426	5,549	4,200	4,192	10,587
Served	405	764	751	504	471	1,146
Number of persons living in producers' households (see text)	9,815	15,912	11,677	8,491	8,618	21,315
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	4,331	7,286	5,560	4,190	4,158	10,536
Land use and/or crop decisions	3,805	6,423	4,772	3,600	3,485	8,427
Livestock decisions	2,932	5,092	3,954	3,043	2,991	7,766
Record keeping and/or financial management	3,717	6,234	4,655	3,447	3,356	8,443
Estate planning or succession planning	2,726	4,621	3,275	2,497	2,351	6,066
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,741 farms	4,765 farms	3,697 farms	2,820 farms	2,714 farms	7,077 farms
acres	499,957	613,618	345,005	217,257	164,150	429,154
Limited Liability Company	272 farms	378 farms	238 farms	161 farms	154 farms	445 farms
acres	52,969	50,210	18,435	11,203	7,502	36,345
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	2,317 farms	4,291 farms	3,366 farms	2,568 farms	2,528 farms	6,471 farms
acres	424,168	544,244	310,566	194,766	151,645	384,371

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	2,907	420	277	344	336	257
Registered under State law	acres	1,566,244	845,802	205,696	183,862	101,939	68,168
.....	farms	2,472	404	254	300	281	206
.....	acres	1,430,088	815,481	189,470	159,413	85,107	55,644
Corporation	farms	2,520	278	182	220	330	205
Family held	acres	940,498	472,695	118,792	91,470	90,227	37,882
.....	farms	2,210	256	174	188	287	176
More than 10 stockholders	acres	854,238	439,205	114,650	75,657	81,918	35,866
10 or less stockholders	farms	21	8	-	2	-	-
.....	farms	2,189	248	174	186	287	176
Other than family held	farms	310	22	8	32	43	29
More than 10 stockholders	acres	86,260	33,490	4,142	15,813	8,309	2,016
10 or less stockholders	farms	17	2	1	1	4	2
.....	farms	293	20	7	31	39	27
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	450	16	9	18	29	43
.....	acres	127,644	44,388	3,871	7,208	13,615	16,109
HIRED FARM LABOR							
Hired farm labor	farms	8,963	915	754	1,151	1,477	811
Workers by days worked:	workers	55,636	21,317	6,473	5,998	6,650	3,530
150 days or more	farms	5,160	879	679	900	927	358
Less than 150 days	workers	25,894	13,000	3,115	2,547	2,508	1,261
Migrant farm labor on farms with hired labor	farms	6,457	582	468	719	1,022	657
Migrant farm labor on farms reporting only	workers	29,742	8,317	3,358	3,451	4,142	2,269
contract labor	farms	880	330	164	142	116	58
Unpaid workers	farms	49	5	6	5	5	12
.....	workers	16,728	185	321	710	1,383	1,160
.....	workers	40,269	367	770	1,696	3,591	3,149
FARMS BY SIZE							
1 to 9 acres		3,641	11	23	35	72	115
10 to 49 acres		8,632	31	30	68	241	345
50 to 69 acres		2,865	3	25	34	129	124
70 to 99 acres		3,225	12	20	56	174	175
100 to 139 acres		3,447	8	25	96	329	299
140 to 179 acres		2,275	15	27	59	302	252
180 to 219 acres		1,622	11	28	98	235	217
220 to 259 acres		1,274	17	32	120	217	186
260 to 499 acres		3,612	77	169	591	909	470
500 to 999 acres		1,738	187	324	441	369	117
1,000 to 1,999 acres		717	263	177	123	57	34
2,000 acres or more		390	327	36	10	4	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		2,058	88	139	184	339	266
Vegetable and melon farming (1112)		1,978	71	71	108	208	190
Fruit and tree nut farming (1113)		2,247	93	99	113	192	294
Greenhouse, nursery, and floriculture production (1114)		1,990	75	67	79	195	178
Other crop farming (1119)		9,636	27	46	136	381	631
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		9,636	27	46	136	381	631
Beef cattle ranching and farming (11211)		4,603	12	64	83	224	181
Cattle feedlots (11212)		165	4	10	21	33	31
Dairy cattle and milk production (11212)		3,799	552	392	955	1,326	418
Hog and pig farming (1122)		380	6	3	-	3	2
Poultry and egg production (1123)		517	23	4	17	26	17
Sheep and goat farming (1124)		1,201	3	-	1	11	26
Aquaculture and other animal production (1125, 1129) (see text)		4,864	8	21	35	100	103
OTHER FARM CHARACTERISTICS							
Farms reporting- Internet access		25,780	856	754	1,243	2,097	1,729
Dial-up		846	30	30	62	75	49
DSL		6,344	236	176	351	552	408
Cable modem		9,328	336	302	393	653	646
Fiber-optic		1,110	66	40	50	103	70
Mobile internet service for a cell phone or other device (see text)		9,419	404	322	442	798	563
Satellite		3,373	113	90	165	254	214
Don't know (see text)		1,291	31	35	77	164	114
Other internet service		419	12	16	10	39	24
Farms by number of households sharing in net income of operation:							
1 household		28,609	474	550	1,180	2,396	1,978
2 households		3,634	247	223	409	512	264
3 households		804	149	107	97	82	64
4 households		225	50	23	30	30	18
5 or more households		166	42	13	15	18	13
LIVESTOCK							
Cattle and calves inventory	farms	12,796	622	552	1,180	1,937	1,123
.....	number	1,479,389	798,710	150,340	164,027	162,821	56,222

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	290	278	182	155	90	278
..... acres	60,615	37,087	22,531	12,304	5,194	23,046
Registered under State law farms	226	234	139	126	81	221
..... acres	44,913	31,264	16,373	9,265	4,713	18,445
Corporation farms	218	264	174	131	115	403
..... acres	31,404	34,495	16,517	11,191	6,912	28,913
Family held farms	191	220	153	116	81	368
..... acres	27,674	25,852	14,474	9,854	4,579	24,509
More than 10 stockholders farms	4	5	1	-	1	-
10 or less stockholders farms	187	215	152	116	80	368
Other than family held farms	27	44	21	15	34	35
..... acres	3,730	8,643	2,043	1,337	2,333	4,404
More than 10 stockholders farms	-	2	2	2	1	-
10 or less stockholders farms	27	42	19	13	33	35
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	45	74	64	30	28	94
..... acres	8,430	13,746	5,741	4,183	2,782	7,571
HIRED FARM LABOR						
Hired farm labor farms	731	990	637	325	295	877
..... workers	2,654	3,015	1,628	749	788	2,834
Workers by days worked:						
150 days or more farms	304	327	198	85	105	398
..... workers	842	719	436	163	210	1,093
Less than 150 days farms	579	835	498	274	224	599
..... workers	1,812	2,296	1,192	586	578	1,741
Migrant farm labor on farms with hired labor farms	18	22	5	5	2	18
Migrant farm labor on farms reporting only contract labor farms	5	3	1	-	-	7
Unpaid workers farms	1,504	2,553	2,032	1,560	1,455	3,865
..... workers	3,718	6,265	4,813	3,675	3,248	8,977
FARMS BY SIZE						
1 to 9 acres farms	132	326	476	437	581	1,433
10 to 49 acres farms	440	1,141	1,074	1,036	1,104	3,122
50 to 69 acres farms	192	519	437	321	315	766
70 to 99 acres farms	299	637	519	400	288	645
100 to 139 acres farms	396	711	531	320	213	519
140 to 179 acres farms	324	525	260	143	104	264
180 to 219 acres farms	251	322	174	70	57	159
220 to 259 acres farms	219	207	101	40	32	103
260 to 499 acres farms	479	418	168	85	51	195
500 to 999 acres farms	123	79	38	25	9	26
1,000 to 1,999 acres farms	13	19	7	6	6	12
2,000 acres or more farms	2	3	1	1	1	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	290	325	224	122	50	31
Vegetable and melon farming (1112) farms	235	380	342	178	125	70
Fruit and tree nut farming (1113) farms	230	347	253	176	124	326
Greenhouse, nursery, and floriculture production (1114) farms	192	320	234	150	137	364
Other crop farming (1119) farms	1,173	2,064	1,417	1,048	996	1,717
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	1,173	2,064	1,417	1,048	996	1,717
Beef cattle ranching and farming (11211) farms	311	829	680	575	490	1,154
Cattle feedlots (11212) farms	38	26	2	-	-	-
Dairy cattle and milk production (11212) farms	82	21	-	-	-	53
Hog and pig farming (1122) farms	20	67	55	62	148	14
Poultry and egg production (1123) farms	20	19	29	80	221	61
Sheep and goat farming (1124) farms	82	118	127	161	229	443
Aquaculture and other animal production (1125, 1129) (see text) farms	197	391	423	332	241	3,013
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	2,155	3,767	2,937	2,276	2,176	5,790
Dial-up farms	76	115	104	61	66	178
DSL farms	523	919	722	565	536	1,356
Cable modem farms	774	1,300	1,068	811	851	2,194
Fiber-optic farms	91	186	147	89	68	200
Mobile internet service for a cell phone or other device (see text) farms	743	1,324	1,058	816	734	2,215
Satellite farms	301	472	362	307	259	836
Don't know (see text) farms	119	230	148	95	75	203
Other internet service farms	38	84	36	42	38	80
Farms by number of households sharing in net income of operation:						
1 household farms	2,455	4,408	3,387	2,619	2,508	6,654
2 households farms	318	413	321	217	206	504
3 households farms	65	53	57	39	25	66
4 households farms	14	16	11	6	16	11
5 or more households farms	18	17	10	3	6	11
LIVESTOCK						
Cattle and calves inventory farms	1,150	1,828	1,369	959	753	1,323
..... number	43,661	45,275	22,344	14,305	7,432	14,252

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	3,061	7	5	20	64	75
10 to 49	5,007	11	32	66	420	603
50 to 99	2,038	4	17	240	936	335
100 to 199	1,445	13	102	690	458	90
200 to 499	753	160	345	156	53	20
500 or more	492	427	51	8	6	-
Cows and heifers that calved	11,042	592	483	1,083	1,729	953
farms						
number	738,159	438,069	59,426	74,748	70,371	24,227
Beef cows	7,310	92	120	252	525	565
farms						
number	109,914	5,234	3,803	6,981	12,371	13,461
Farms with-						
1 to 9	3,691	23	38	88	201	169
10 to 49	3,283	38	61	116	251	327
50 to 99	254	13	11	32	56	61
100 to 199	72	11	9	15	16	8
200 to 499	9	6	1	1	1	-
500 or more	1	1	-	-	-	-
Milk cows	4,648	568	412	981	1,417	501
farms						
number	628,245	432,835	55,623	67,767	58,000	10,766
Farms with-						
1 to 9	844	-	6	27	75	69
10 to 49	1,495	1	2	96	881	413
50 to 99	1,295	3	64	754	455	19
100 to 199	453	41	304	102	6	-
200 to 499	278	241	35	2	-	-
500 or more	283	282	1	-	-	-
Other cattle (see text)	10,435	577	524	1,115	1,813	1,015
farms						
number	741,230	360,641	90,914	89,279	92,450	31,995
Cattle and calves sold	10,197	605	542	1,181	1,829	1,003
farms						
number	608,279	303,438	75,296	79,934	81,235	23,712
\$1,000	426,026	188,049	64,826	59,568	58,869	18,906
Calves weighing less than 500 pounds	5,242	526	395	904	1,246	476
farms						
number	277,118	158,763	34,495	30,166	34,076	7,824
Cattle weighing 500 pounds or more	9,546	599	530	1,155	1,755	947
farms						
number	331,161	144,675	40,801	49,768	47,159	15,888
Cattle on feed (see text)	348	34	21	57	89	69
farms						
number	28,118	11,514	4,684	4,939	4,032	1,567
Hogs and pigs inventory	1,739	18	19	43	121	171
farms						
number	50,669	25,959	5,453	1,085	2,739	2,284
Farms with-						
1 to 24	1,564	9	11	34	105	148
25 to 49	102	2	1	3	4	14
50 to 99	37	-	2	3	6	6
100 to 199	18	-	1	1	4	3
200 to 499	5	-	-	2	1	-
500 or more	13	7	4	-	1	-
Hogs and pigs sold	1,835	19	27	30	121	157
farms						
number	191,458	140,949	13,134	2,289	5,579	4,893
\$1,000	24,920	17,057	2,346	398	901	611
Sheep and lambs inventory (see text)	2,113	16	26	36	101	118
farms						
number	80,195	10,293	3,936	3,996	8,301	8,830
Sheep and lambs sold	1,306	9	12	30	77	93
farms						
number	66,699	17,688	2,584	4,262	7,884	7,479
Total horses and ponies inventory	8,714	56	74	240	626	489
farms						
number	68,599	980	1,188	2,066	5,238	4,241
Total horses and ponies sold (see text)	1,520	11	19	62	171	103
farms						
number	5,063	178	259	426	797	332
Goats, all inventory	2,192	9	14	36	75	93
farms						
number	30,490	59	1,147	565	2,681	2,462
Goats, all sold	1,089	4	9	14	43	49
farms						
number	15,513	(D)	(D)	237	1,371	2,198
POULTRY						
Layers inventory (see text)	5,712	36	25	132	373	360
farms						
number	6,058,141	5,539,169	(D)	167,527	115,869	49,321
Farms with-						
1 to 399	5,597	16	23	111	346	346
400 to 3,199	68	4	1	8	16	8
3,200 to 9,999	20	-	-	6	8	6
10,000 to 19,999	6	-	-	3	3	-
20,000 to 49,999	7	2	1	4	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 or more	12	12	-	-	-	-
Pullets for laying flock replacement inventory	812	13	-	10	59	53
farms						
number	1,890,727	1,812,588	-	(D)	16,903	7,302
Layers sold (see text)	995	14	13	40	74	64
farms						
number	2,399,182	2,214,489	1,120	43,005	69,362	20,365
Pullets for laying flock replacement sold	102	-	1	2	4	3
farms						
number	232,184	-	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9	150	421	559	419	469	872
10 to 49	715	1,222	757	486	280	415
50 to 99	232	148	52	47	4	23
100 to 199	48	26	1	7	-	10
200 to 499	5	11	-	-	-	3
500 or more	-	-	-	-	-	-
Cows and heifers that calved	978	1,564	1,187	801	641	1,031
farms						
number	19,702	20,995	11,902	7,266	4,423	7,030
Beef cows	856	1,458	1,117	764	605	956
farms						
number	18,166	20,238	11,528	7,037	4,249	6,846
Farms with-						
1 to 9	213	652	628	483	470	726
10 to 49	585	780	485	280	133	227
50 to 99	51	23	3	-	2	2
100 to 199	7	3	1	1	-	1
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	191	201	138	71	68	100
farms						
number	1,536	757	374	229	174	184
Farms with-						
1 to 9	121	178	133	70	66	99
10 to 49	70	23	5	1	2	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	968	1,437	1,001	677	479	829
farms						
number	23,959	24,280	10,442	7,039	3,009	7,222
Cattle and calves sold	1,040	1,563	1,087	698	523	126
farms						
number	16,910	16,777	6,504	2,944	1,338	191
\$1,000	14,572	13,503	4,932	1,951	774	76
Calves weighing less than 500 pounds	357	520	351	223	155	89
farms						
number	3,921	4,523	1,851	920	443	136
Cattle weighing 500 pounds or more	980	1,459	1,016	614	443	48
farms						
number	12,989	12,254	4,653	2,024	895	55
Cattle on feed (see text)	48	28	2	-	-	-
farms		(D)	(D)	-	-	-
number	925	(D)	(D)	-	-	-
Hogs and pigs inventory	218	314	272	164	200	199
farms						
number	3,780	3,718	2,603	1,112	1,204	732
Farms with-						
1 to 24	196	265	243	159	195	199
25 to 49	9	39	21	5	4	-
50 to 99	4	7	8	-	1	-
100 to 199	6	3	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	1	-	-	-	-	-
Hogs and pigs sold	237	393	275	219	256	101
farms						
number	6,669	9,798	3,702	2,507	1,640	298
\$1,000	1,049	1,343	570	322	275	47
Sheep and lambs inventory (see text)	190	314	307	221	259	525
farms						
number	10,878	12,660	8,014	4,175	3,905	5,207
Sheep and lambs sold	148	245	226	170	202	94
farms						
number	8,823	9,405	4,284	2,297	1,646	347
Total horses and ponies inventory	550	1,040	908	755	605	3,371
farms						
number	5,299	8,193	5,288	4,737	2,966	28,403
Total horses and ponies sold (see text)	158	333	271	221	117	54
farms						
number	695	989	585	583	158	61
Goats, all inventory	189	289	269	253	337	628
farms						
number	4,541	5,275	3,857	2,242	3,073	4,588
Goats, all sold	124	179	146	152	211	158
farms						
number	3,367	2,585	1,766	1,344	1,314	544
POULTRY						
Layers inventory (see text)	431	858	743	673	788	1,293
farms						
number	(D)	36,448	24,707	20,554	24,721	21,023
Farms with-						
1 to 399	415	846	742	673	786	1,293
400 to 3,199	16	12	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 inventory	72	110	102	112	165	116
farms						
number	10,927	3,179	2,747	(D)	2,995	2,600
Layers sold (see text)	84	183	142	129	154	98
farms						
number	22,308	12,367	5,234	4,520	4,743	1,669
Pullets for laying flock replacement sold	17	14	18	16	22	5
farms						
number	3,148	437	642	476	519	82

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	555	2	7	9	39	29
.....number	1,685,775	(D)	(D)	(D)	130,101	44,815
Farms with-						
1 to 1,999	529	-	6	7	26	27
2,000 to 59,999	23	-	-	2	13	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	3	2	1	-	-	-
Turkeys inventory (see text) .....farms	703	4	-	12	59	46
.....number	223,372	(D)	-	828	(D)	740
Turkeys sold (see text) .....farms	392	5	2	8	42	13
.....number	(D)	(D)	(D)	2,461	19,074	591
CROPS						
Barley for grain .....farms	239	52	27	25	66	31
.....acres	10,008	4,004	1,178	1,121	2,590	675
.....bushels	491,116	195,639	58,176	58,782	129,808	32,734
Irrigated .....farms	3	-	-	-	3	-
.....acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	121	8	5	12	42	20
25 to 99 acres	87	24	21	9	18	11
100 to 249 acres	28	20	1	4	3	-
250 to 499 acres	3	-	-	-	3	-
500 acres or more	-	-	-	-	-	-
Corn for grain .....farms	3,730	492	404	596	795	486
.....acres	524,481	262,001	95,805	74,813	57,039	17,181
.....bushels	84,124,924	43,892,374	15,494,605	11,746,607	8,550,094	2,373,533
Irrigated .....farms	41	4	3	4	8	-
.....acres	1,045	323	384	76	41	-
Farms by acres harvested:						
1 to 24 acres	1,331	11	18	94	249	258
25 to 99 acres	1,207	57	118	258	328	198
100 to 249 acres	625	134	121	144	188	30
250 to 499 acres	308	110	87	81	30	-
500 acres or more	259	180	60	19	-	-
Corn for silage or greenchop .....farms	3,834	547	406	799	960	407
.....acres	515,376	341,629	51,835	58,445	38,735	12,057
.....tons	8,983,492	6,174,598	881,594	972,098	600,899	179,378
Irrigated .....farms	7	1	-	1	-	2
.....acres	259	(D)	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	1,248	3	13	79	362	246
25 to 99 acres	1,595	28	154	574	537	135
100 to 249 acres	514	109	207	113	56	26
250 to 499 acres	240	173	29	33	5	-
500 acres or more	237	234	3	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	91	19	22	12	16	9
.....acres	12,619	5,354	4,358	1,632	821	342
.....cwt	281,038	131,285	99,552	29,665	13,889	5,816
Irrigated .....farms	5	2	-	3	-	-
.....acres	40	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	19	-	-	-	5	3
25 to 99 acres	33	4	6	4	11	6
100 to 249 acres	23	7	11	5	-	-
250 to 499 acres	12	4	5	3	-	-
500 acres or more	4	4	-	-	-	-
Oats for grain .....farms	1,090	74	98	144	212	194
.....acres	34,484	9,405	6,527	5,163	5,799	2,646
.....bushels	1,936,973	581,523	362,064	282,300	310,814	141,115
Irrigated .....farms	8	-	3	-	-	2
.....acres	60	-	45	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	746	11	21	83	133	171
25 to 99 acres	270	36	58	50	73	22
100 to 249 acres	53	14	14	8	6	1
250 to 499 acres	16	10	3	3	-	-
500 acres or more	5	3	2	-	-	-
Sorghum for grain .....farms	23	9	3	-	3	-
.....acres	1,211	755	232	-	36	-
.....bushels	82,352	50,721	(D)	-	1,871	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	1	-	-	3	-
25 to 99 acres	11	4	2	-	-	-
100 to 249 acres	5	4	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	2,055	248	281	282	446	283
.....acres	282,453	112,296	65,256	36,051	37,167	15,414
.....bushels	12,701,246	5,376,964	2,935,210	1,558,535	1,620,419	597,297
Irrigated .....farms	12	1	1	1	4	-
.....acres	246	(D)	(D)	(D)	17	-
Farms by acres harvested:						
1 to 24 acres	511	3	24	43	119	85
25 to 99 acres	836	34	89	113	181	153
100 to 249 acres	405	78	75	79	121	41

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	170	48	48	44	25	4
500 acres or more	133	85	45	3	-	-
Sunflower seed, all	44	3	2	2	4	7
farms	584	(D)	(D)	(D)	96	82
acres	481,102	(D)	(D)	(D)	138,480	86,580
pounds	5	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	36	2	-	2	1	5
25 to 99 acres	7	1	1	-	3	2
100 to 249 acres	1	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	1,111	218	166	188	239	119
farms	115,542	54,440	22,696	15,072	13,915	5,275
acres	7,463,347	3,735,020	1,484,440	920,283	836,406	283,456
bushels	9	-	3	3	3	-
Irrigated	63	-	45	15	3	-
Farms by acres harvested:						
1 to 24 acres	343	8	15	56	72	62
25 to 99 acres	404	58	53	72	131	45
100 to 249 acres	255	79	76	53	35	6
250 to 499 acres	80	45	21	7	1	6
500 acres or more	29	28	1	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	17,919	668	616	1,296	2,170	1,464
farms	1,811,565	433,210	159,366	242,453	276,846	148,805
acres	4,654,910	1,691,269	472,301	701,069	668,535	315,685
tons, dry equivalent	216	8	6	6	7	25
Irrigated	5,715	452	217	679	153	1,073
Farms by acres harvested:						
1 to 24 acres	5,427	15	20	62	202	245
25 to 99 acres	7,328	43	79	301	896	621
100 to 249 acres	3,591	101	274	604	822	496
250 to 499 acres	1,068	188	190	269	206	91
500 acres or more	505	321	53	60	44	11
Alfalfa hay	6,251	315	274	598	1,024	645
farms	366,095	74,793	34,717	49,147	58,651	36,835
acres	836,233	211,697	87,076	123,875	141,420	80,538
tons, dry	52	-	-	5	-	1
Irrigated	1,265	-	-	283	-	(D)
Other dry hay (see text)	10,617	253	307	697	1,112	870
farms	758,906	65,540	48,743	97,271	128,341	78,305
acres	1,373,490	168,966	115,393	230,616	250,448	146,038
tons, dry	132	5	5	6	3	17
Irrigated	2,948	100	187	330	3	331
Field and grass seed crops, all	32	1	7	7	5	2
farms	1,224	(D)	186	640	137	(D)
acres	3	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
Land in vegetables (see text)	3,544	155	174	223	417	408
farms	119,252	74,165	18,384	9,349	7,617	3,482
acres	1,184	56	77	83	174	161
Irrigated	21,458	11,011	4,552	2,289	1,622	811
Farms by acres harvested:						
0.1 to 4.9 acres	2,241	11	22	30	145	190
5.0 to 24.9 acres	762	10	22	72	168	188
25.0 to 99.9 acres	334	26	60	99	97	30
100.0 to 249.9 acres	113	31	54	21	7	-
250.0 acres or more	94	77	16	1	-	-
Beans, snap	1,039	54	56	59	138	112
farms	23,901	17,172	4,451	928	864	286
acres	114	38	21	15	12	7
Harvested for processing	21,891	16,538	3,898	605	749	98
Peas, green	422	41	29	24	71	56
farms	8,880	6,494	1,512	560	191	67
acres	66	27	18	6	4	4
Harvested for processing	8,448	6,372	1,431	(D)	128	45
Potatoes	953	33	36	64	142	99
farms	15,315	10,284	2,384	826	1,246	179
acres	87	15	7	5	8	8
Harvested for processing	9,639	8,516	698	5	327	55
Farms by acres harvested:						
0.1 to 4.9 acres	828	3	12	38	113	90
5.0 to 24.9 acres	61	10	8	16	14	7
25.0 to 99.9 acres	31	3	3	9	13	2
100.0 to 249.9 acres	17	3	11	1	2	-
250.0 acres or more	16	14	2	-	-	-
Sweet corn	1,281	76	89	122	177	183
farms	25,370	12,518	5,081	3,318	1,628	1,207
acres	104	20	14	9	13	15
Harvested for processing	9,867	7,103	2,255	397	12	56
Sweet potatoes	129	4	8	11	28	19
farms	57	5	13	11	9	7
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	\$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	-	-	-	1	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	8	4	11	3	-	-
farms	28	5	79	3	-	-
acres	23,100	8,000	31,050	4,800	-	-
pounds	-	-	2	3	-	-
Irrigated	-	-	(D)	3	-	-
farms	-	-	-	3	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	4	11	3	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	83	56	20	15	7	-
farms	2,513	1,082	310	182	57	-
acres	125,498	48,205	15,644	11,940	2,455	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	56	40	14	13	7	-
25 to 99 acres	21	16	6	2	-	-
100 to 249 acres	6	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	1,916	3,146	2,132	1,459	1,096	1,956
farms	168,995	181,730	96,174	44,518	23,607	35,861
acres	305,140	281,387	108,731	52,453	21,437	36,903
tons, dry equivalent	24	34	30	26	15	35
Irrigated	766	1,212	425	269	164	305
farms	302	709	795	765	766	1,546
acres	938	1,933	1,185	639	316	377
tons, dry equivalent	586	475	133	55	14	31
Farms by acres harvested:						
1 to 24 acres	85	27	10	-	-	2
25 to 99 acres	5	2	9	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	750	1,016	573	383	235	438
farms	37,760	37,566	15,020	8,965	4,632	8,009
acres	78,251	64,817	21,427	12,860	4,166	10,106
tons, dry	12	14	7	8	1	4
Irrigated	402	93	35	42	(D)	(D)
farms	1,198	2,014	1,382	904	701	1,179
acres	99,062	111,966	66,133	27,662	14,339	21,544
tons, dry	161,552	163,727	69,364	31,523	14,464	21,399
Irrigated	6	24	17	20	13	16
farms	171	884	339	216	159	228
acres	3	1	-	5	1	-
Field and grass seed crops, all	30	(D)	-	19	(D)	-
Irrigated	-	-	-	3	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	449	716	488	253	161	100
farms	2,504	2,338	824	349	188	53
acres	159	228	148	64	27	7
Irrigated	456	466	169	59	17	6
farms	300	593	454	237	159	100
acres	135	115	34	16	2	-
Farms by acres harvested:						
0.1 to 4.9 acres	14	8	-	-	-	-
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	162	208	128	78	31	13
farms	104	50	22	19	5	1
acres	2	7	5	5	2	-
Harvested for processing	(D)	(D)	1	2	(D)	-
farms	54	74	45	14	11	3
acres	31	14	7	2	1	1
Harvested for processing	3	1	3	-	-	-
farms	(D)	(D)	1	-	-	-
acres	147	209	135	53	28	7
Potatoes	120	175	55	(D)	23	(D)
farms	7	20	8	7	-	2
acres	4	27	4	(D)	-	(D)
Harvested for processing	144	205	135	53	28	7
Farms by acres harvested:						
0.1 to 4.9 acres	3	3	-	-	-	-
5.0 to 24.9 acres	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	172	206	155	53	26	22
farms	667	633	226	49	30	13
acres	7	11	6	3	4	2
Harvested for processing	4	25	11	(Z)	(D)	(D)
farms	24	18	9	3	3	2
acres	6	(D)	2	(Z)	(Z)	(D)
Sweet potatoes						

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing .....farms	3	-	-	-	-	-
acres	1	-	-	-	-	-
Tomatoes in the open .....farms	1,534	33	56	97	194	194
acres	1,961	455	331	317	337	144
Harvested for processing .....farms	62	-	1	4	6	4
acres	29	-	(D)	4	3	4
Land in orchards (see text) .....farms	2,666	114	131	147	283	334
acres	89,763	37,439	17,559	10,868	9,073	7,272
Irrigated .....farms	366	48	46	34	39	45
acres	10,636	6,795	1,421	871	507	487
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....farms	1,366	2	3	11	81	54
5.0 to 24.9 acres .....farms	688	4	18	23	70	180
25.0 to 99.9 acres .....farms	377	13	40	66	116	96
100.0 to 249.9 acres .....farms	147	30	50	45	15	4
250.0 acres or more .....farms	88	65	20	2	1	-
Apples .....farms	1,421	95	94	91	142	140
bearing and nonbearing acres	50,450	30,199	9,285	4,744	2,499	1,601
Grapes .....farms	1,175	23	52	62	147	201
bearing and nonbearing acres	33,142	5,021	7,440	5,080	6,134	5,086
Peaches, all .....farms	431	25	34	40	50	52
bearing and nonbearing acres	1,391	436	240	226	159	164
Citrus fruit, all .....farms	3	-	-	-	-	-
bearing and nonbearing acres	(Z)	-	-	-	-	-
Pecans .....farms	17	-	-	3	3	-
bearing and nonbearing acres	64	-	-	6	24	-
Walnuts, English .....farms	39	-	-	2	-	3
bearing and nonbearing acres	50	-	-	(D)	-	7
Land in berries (see text)farms	1,659	36	61	79	149	171
acres	4,240	413	343	696	767	548

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	2	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Tomatoes in the open farms	216	359	230	103	45	7
acres	139	161	47	19	(D)	(D)
Harvested for processing farms	9	24	3	7	2	2
acres	5	9	2	1	(D)	(D)
Land in orchards (see text) farms						
acres	300	467	292	179	137	282
Irrigated farms	2,979	2,302	681	283	243	1,066
acres	27	48	27	12	15	25
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	126	325	250	167	119	228
5.0 to 24.9 acres farms	145	132	41	12	18	45
25.0 to 99.9 acres farms	27	9	1	-	-	9
100.0 to 249.9 acres farms	2	1	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	154	248	157	87	64	149
bearing and nonbearing acres	787	680	230	98	55	273
Grapes farms	144	211	104	63	68	100
bearing and nonbearing acres	1,937	1,364	307	119	140	512
Peaches, all farms	44	64	57	14	12	39
bearing and nonbearing acres	61	48	25	3	12	18
Citrus fruit, all farms	-	3	-	-	-	-
bearing and nonbearing acres	-	(Z)	-	-	-	-
Pecans farms	-	3	-	6	-	2
bearing and nonbearing acres	-	(D)	-	13	-	(D)
Walnuts, English farms	3	5	4	3	2	17
bearing and nonbearing acres	1	12	2	(D)	(D)	14
Land in berries (see text) farms						
acres	218	339	244	137	82	143
	467	461	234	98	37	177

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

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

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

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS AND LAND IN FARMS				
Farms number	33,438	27,561	2,907	2,472
..... percent	100.0	82.4	8.7	7.4
Land in farms acres	6,866,171	4,231,785	1,566,244	1,430,088
Average size of farm acres	205	154	539	579
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	33,438	27,561	2,907	2,472
..... \$1,000	5,428,317	1,996,703	1,922,533	1,839,391
Average per farm dollars	162,340	72,447	661,346	744,090
Farms by economic class:				
Less than \$1,000 (see text)	7,246	6,471	278	221
\$1,000 to \$2,499	2,761	2,528	90	81
\$2,500 to \$4,999	2,884	2,568	155	126
\$5,000 to \$9,999	3,786	3,366	182	139
\$10,000 to \$24,999	4,907	4,291	278	234
\$25,000 to \$49,999	2,870	2,317	290	226
\$50,000 to \$99,999	2,337	1,832	257	206
\$100,000 to \$249,999	3,038	2,343	336	281
\$250,000 to \$499,999	1,731	1,149	344	300
\$500,000 to \$999,999	916	448	277	254
\$1,000,000 or more	962	248	420	404
\$1,000,000 to \$2,499,999	560	183	222	209
\$2,500,000 to \$4,999,999	224	41	106	105
\$5,000,000 or more	178	24	92	90
Total sales farms	33,438	27,561	2,907	2,472
..... \$1,000	5,369,212	1,968,906	1,901,917	1,819,912
Grains, oilseeds, dry beans, and dry peas farms	6,213	4,680	988	875
..... \$1,000	571,706	255,035	195,018	178,930
Sales of \$50,000 or more farms	1,831	1,050	523	492
..... \$1,000	517,086	211,626	187,810	172,830
Corn farms	5,051	3,740	847	762
..... \$1,000	398,578	173,748	135,822	125,864
Sales of \$50,000 or more farms	1,501	814	465	437
..... \$1,000	352,109	137,314	129,490	120,176
Wheat farms	1,109	675	288	257
..... \$1,000	33,138	13,358	11,410	10,585
Sales of \$50,000 or more farms	197	69	77	70
..... \$1,000	20,734	6,207	7,713	7,114
Soybeans farms	2,051	1,486	359	302
..... \$1,000	116,121	56,313	39,763	35,950
Sales of \$50,000 or more farms	572	281	191	174
..... \$1,000	93,138	38,473	36,517	33,301
Sorghum farms	60	47	10	10
..... \$1,000	549	(D)	241	241
Sales of \$50,000 or more farms	2	1	1	1
..... \$1,000	(D)	(D)	(D)	(D)
Barley farms	239	139	68	53
..... \$1,000	2,098	(D)	779	623
Sales of \$50,000 or more farms	11	4	5	3
..... \$1,000	784	(D)	348	(D)
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	1,273	270	227
..... \$1,000	21,223	10,313	7,004	5,668
Sales of \$50,000 or more farms	72	40	22	16
..... \$1,000	14,547	(D)	5,327	4,100
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	3,588	2,706	389	357
..... \$1,000	378,658	111,069	105,533	102,635
Sales of \$50,000 or more farms	792	404	185	172
..... \$1,000	350,699	89,850	102,812	100,123
Fruits, tree nuts, and berries farms	3,083	2,250	334	310
..... \$1,000	399,803	110,644	106,312	100,156
Sales of \$50,000 or more farms	837	417	164	152
..... \$1,000	377,946	93,762	104,052	98,000
Fruits and tree nuts farms	2,257	1,590	258	244
..... \$1,000	380,636	100,312	101,510	95,590
Sales of \$50,000 or more farms	744	366	138	131
..... \$1,000	364,592	88,191	99,443	93,710
Berries farms	1,463	1,113	166	151
..... \$1,000	19,167	10,332	4,802	4,566
Sales of \$50,000 or more farms	96	46	26	24
..... \$1,000	10,432	4,490	3,338	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	1,376	282	267
..... \$1,000	385,792	83,994	51,335	50,831
Sales of \$50,000 or more farms	620	269	121	116
..... \$1,000	368,596	72,048	49,306	48,891

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms number	2,520	2,210	2,189	310	293	450
..... percent	7.5	6.6	6.5	0.9	0.9	1.3
Land in farms acres	940,498	854,238	844,472	86,260	80,520	127,644
Average size of farm acres	373	387	386	278	275	284
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	2,520	2,210	2,189	310	293	450
..... \$1,000	1,420,862	1,300,321	1,237,782	120,540	101,521	88,220
Average per farm dollars	563,834	588,381	565,455	388,839	346,489	196,043
Farms by economic class:						
Less than \$1,000 (see text) farms	403	368	368	35	35	94
\$1,000 to \$2,499 farms	115	81	80	34	33	28
\$2,500 to \$4,999 farms	131	116	116	15	13	30
\$5,000 to \$9,999 farms	174	153	152	21	19	64
\$10,000 to \$24,999 farms	264	220	215	44	42	74
\$25,000 to \$49,999 farms	218	191	187	27	27	45
\$50,000 to \$99,999 farms	205	176	176	29	27	43
\$100,000 to \$249,999 farms	330	287	287	43	39	29
\$250,000 to \$499,999 farms	220	188	186	32	31	18
\$500,000 to \$999,999 farms	182	174	174	8	7	9
\$1,000,000 or more farms	278	256	248	22	20	16
\$1,000,000 to \$2,499,999 farms	147	139	135	8	8	8
\$2,500,000 to \$4,999,999 farms	73	65	64	8	8	4
\$5,000,000 or more farms	58	52	49	6	4	4
Total sales farms	2,520	2,210	2,189	310	293	450
..... \$1,000	1,410,880	1,290,955	(D)	119,925	(D)	87,509
Grains, oilseeds, dry beans, and dry peas farms	470	421	415	49	48	75
..... \$1,000	113,195	107,874	105,812	5,321	(D)	8,458
Sales of \$50,000 or more farms	243	228	226	15	14	15
..... \$1,000	109,707	104,839	(D)	4,868	(D)	7,943
Corn farms	398	363	359	35	34	66
..... \$1,000	82,767	79,098	(D)	3,668	(D)	6,241
Sales of \$50,000 or more farms	210	197	195	13	13	12
..... \$1,000	79,451	76,116	(D)	3,334	3,334	5,854
Wheat farms	127	120	120	7	6	19
..... \$1,000	(D)	7,508	7,508	(D)	(D)	(D)
Sales of \$50,000 or more farms	48	47	47	1	1	3
..... \$1,000	(D)	6,070	6,070	(D)	(D)	(D)
Soybeans farms	180	166	162	14	13	26
..... \$1,000	18,907	17,670	(D)	1,237	(D)	1,138
Sales of \$50,000 or more farms	93	88	86	5	4	7
..... \$1,000	17,169	16,096	(D)	1,073	(D)	980
Sorghum farms	3	-	-	3	3	-
..... \$1,000	(D)	-	-	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	28	24	24	4	4	4
..... \$1,000	305	302	302	4	4	(D)
Sales of \$50,000 or more farms	2	2	2	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	117	109	109	8	7	27
..... \$1,000	(D)	3,296	3,296	(D)	34	(D)
Sales of \$50,000 or more farms	9	9	9	-	-	1
..... \$1,000	2,495	2,495	2,495	-	-	(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	413	346	343	67	64	80
..... \$1,000	156,876	147,939	146,525	8,937	8,931	5,180
Sales of \$50,000 or more farms	188	162	159	26	26	15
..... \$1,000	153,662	145,230	143,816	8,432	8,432	4,375
Fruits, tree nuts, and berries farms	436	387	383	49	46	63
..... \$1,000	177,542	156,209	151,233	21,333	20,831	5,304
Sales of \$50,000 or more farms	244	215	212	29	26	12
..... \$1,000	175,205	153,999	(D)	21,206	20,704	4,927
Fruits and tree nuts farms	367	325	322	42	40	42
..... \$1,000	173,649	152,494	(D)	21,155	(D)	5,165
Sales of \$50,000 or more farms	228	200	197	28	26	12
..... \$1,000	172,095	151,029	(D)	21,066	(D)	4,862
Berries farms	151	140	138	11	10	33
..... \$1,000	3,894	3,715	(D)	178	(D)	139
Sales of \$50,000 or more farms	23	22	21	1	-	1
..... \$1,000	(D)	(D)	2,338	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	420	366	364	54	49	40
..... \$1,000	249,289	217,099	(D)	32,190	(D)	1,172
Sales of \$50,000 or more farms	223	199	199	24	22	7
..... \$1,000	246,470	214,652	214,652	31,819	(D)	771

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	763	638	49	43
\$1,000	9,122	5,947	1,156	1,100
Sales of \$50,000 or more .....farms	45	19	13	13
\$1,000	4,683	2,200	(D)	(D)
Cultivated Christmas trees (see text) .....farms	754	631	49	43
\$1,000	(D)	(D)	1,156	1,100
Sales of \$50,000 or more .....farms	44	18	13	13
\$1,000	(D)	(D)	867	867
Short rotation woody crops .....farms	12	10	-	-
\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	1	1	-	-
\$1,000	(D)	(D)	-	-
Other crops and hay (see text) .....farms	13,670	11,528	1,239	1,036
\$1,000	362,905	246,046	63,240	56,191
Sales of \$50,000 or more .....farms	1,752	1,168	353	311
\$1,000	240,166	143,153	50,767	46,006
Maple syrup .....farms	1,662	1,391	156	132
\$1,000	25,975	17,185	3,194	3,008
Sales of \$50,000 or more .....farms	96	69	14	14
\$1,000	15,555	9,104	1,776	1,776
Cattle and calves .....farms	10,197	8,291	1,271	1,063
\$1,000	426,026	219,095	134,278	127,137
Sales of \$50,000 or more .....farms	1,482	807	451	421
\$1,000	329,590	141,835	121,116	115,865
Milk from cows .....farms	3,984	2,889	815	693
\$1,000	2,528,282	845,976	1,198,785	1,157,931
Sales of \$50,000 or more .....farms	3,696	2,645	791	681
\$1,000	2,520,468	839,417	1,198,037	1,157,668
Hogs and pigs .....farms	1,835	1,582	132	99
\$1,000	24,920	21,409	1,164	497
Sales of \$50,000 or more .....farms	20	12	3	2
\$1,000	19,986	17,254	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	2,235	1,917	185	158
\$1,000	17,575	9,591	2,118	1,950
Sales of \$50,000 or more .....farms	46	32	5	5
\$1,000	7,810	2,356	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	1,286	116	102
\$1,000	33,727	19,003	3,936	3,789
Sales of \$50,000 or more .....farms	124	68	12	12
\$1,000	22,965	10,863	2,775	2,775
Poultry and eggs .....farms	4,146	3,600	269	230
\$1,000	194,747	29,942	34,488	34,264
Sales of \$50,000 or more .....farms	90	59	11	9
\$1,000	189,733	26,006	34,022	(D)
Aquaculture .....farms	105	37	11	11
\$1,000	13,187	639	944	944
Sales of \$50,000 or more .....farms	39	5	3	3
\$1,000	12,513	366	890	890
Other animals and other animal products (see text) .....farms	1,609	1,302	122	93
\$1,000	22,761	10,516	3,609	3,557
Sales of \$50,000 or more .....farms	71	39	7	7
\$1,000	17,262	6,519	3,125	3,125
Value of- Government payments (see text) .....farms	6,451	4,672	1,193	1,038
\$1,000	59,106	27,797	20,616	19,479
Landlord's share of total sales (see text) .....farms	275	197	43	35
\$1,000	5,875	3,033	(D)	550
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers .....farms	5,697	4,603	534	454
\$1,000	222,711	75,931	61,831	59,452
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,587	1,058	226	204
\$1,000	316,286	44,511	62,255	61,330
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	33,438	27,561	2,907	2,472
\$1,000	4,325,357	1,634,073	1,429,563	1,371,490
Average per farm .....dollars	129,355	59,289	491,766	554,810
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	11,726	1,938	1,670
\$1,000	214,916	86,888	72,342	68,169
Farms with expenses of- \$1 to \$4,999 .....farms	10,235	8,570	816	652
\$5,000 to \$24,999 .....farms	3,497	2,465	564	492
\$25,000 to \$49,999 .....farms	713	366	199	188
\$50,000 or more .....farms	914	325	359	338
Chemicals purchased .....farms	10,949	8,021	1,609	1,417
\$1,000	139,358	46,316	46,713	44,106
Farms with expenses of- \$1 to \$4,999farms	7,890	6,442	781	637
\$5,000 to \$24,999farms	1,910	1,201	418	395

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	73	66	66	7	6	3
\$1,000 (D)		1,951	1,951	(D)	(D)	(D)
Sales of \$50,000 or more farms	13	12	12	1	1	-
\$1,000 (D)		1,561	1,561	(D)	(D)	-
Cultivated Christmas trees (see text) farms	72	65	65	7	6	2
\$1,000 (D)		(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	13	12	12	1	1	-
\$1,000 (D)		1,561	1,561	(D)	(D)	-
Short rotation woody crops farms	1	1	1	-	-	1
\$1,000 (D)		(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000		-	-	-	-	-
Other crops and hay (see text) farms	729	639	636	90	85	174
\$1,000 (D)	49,100	42,289	(D)	6,810	6,780	4,520
Sales of \$50,000 or more farms	205	182	181	23	23	26
\$1,000 (D)	43,230	36,913	(D)	6,317	6,317	3,017
Maple syrup farms	84	79	79	5	5	31
\$1,000	5,115	5,070	5,070	45	45	482
Sales of \$50,000 or more farms	8	8	8	-	-	5
\$1,000	4,355	4,355	4,355	-	-	321
Cattle and calves farms	549	502	501	47	46	86
\$1,000	66,877	62,063	(D)	4,814	(D)	5,775
Sales of \$50,000 or more farms	206	198	197	8	7	18
\$1,000 (D)	61,781	57,487	(D)	4,294	(D)	4,858
Milk from cows farms	249	234	233	15	14	31
\$1,000 (D)	434,285	410,394	(D)	23,890	(D)	49,237
Sales of \$50,000 or more farms	231	218	217	13	12	29
\$1,000 (D)	409,988	(D)	(D)	(D)	(D)	(D)
Hogs and pigs farms	93	84	78	9	7	28
\$1,000	2,241	2,144	2,053	97	(D)	105
Sales of \$50,000 or more farms	5	4	4	1	1	-
\$1,000 (D)	1,942	1,942	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	97	85	84	12	12	36
\$1,000 (D)	5,277	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	8	5	5	3	3	1
\$1,000	4,909	4,609	4,609	300	300	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	169	149	149	20	20	20
\$1,000	9,046	7,336	7,336	1,710	1,710	1,742
Sales of \$50,000 or more farms	37	27	27	10	10	7
\$1,000 (D)	7,718	6,133	6,133	1,585	1,585	1,609
Poultry and eggs farms	215	182	178	33	30	62
\$1,000 (D)	120,262	(D)	68,859	(D)	(D)	(D)
Sales of \$50,000 or more farms	18	15	12	3	2	2
\$1,000 (D)	119,882	(D)	(D)	(D)	(D)	(D)
Aquaculture farms	33	25	25	8	6	24
\$1,000	6,460	1,911	1,911	4,549	(D)	5,144
Sales of \$50,000 or more farms	18	12	12	6	6	13
\$1,000 (D)	6,280	(D)	(D)	(D)	(D)	4,977
Other animals and other animal products (see text) farms	159	139	137	20	18	26
\$1,000	8,509	8,205	(D)	304	(D)	128
Sales of \$50,000 or more farms	25	24	24	1	1	-
\$1,000 (D)	7,618	(D)	(D)	(D)	(D)	-
Value of- Government payments (see text) farms	523	485	479	38	37	63
\$1,000	9,982	9,367	(D)	615	(D)	711
Landlord's share of total sales (see text) farms	33	22	22	11	10	2
\$1,000	1,738	1,665	1,665	73	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	490	424	418	66	63	70
\$1,000	81,305	75,494	75,119	5,812	(D)	3,643
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	269	224	217	45	44	34
\$1,000	208,914	180,383	126,031	28,531	(D)	607
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	2,520	2,210	2,189	310	293	450
\$1,000	1,176,129	1,081,130	1,019,834	94,999	78,531	85,592
Average per farm dollars	466,718	489,199	465,891	306,449	268,025	190,205
Fertilizer, lime, and soil conditioners purchased farms	1,501	1,319	1,309	182	172	194
\$1,000	52,588	49,581	48,914	3,007	2,763	3,099
Farms with expenses of- \$1 to \$4,999 farms	700	595	592	105	100	149
\$1,000	443	393	390	50	47	25
\$5,000 to \$24,999 farms	139	124	124	15	14	9
\$1,000	219	207	203	12	11	11
\$25,000 to \$49,999 farms						
\$1,000						
\$50,000 or more farms						
\$1,000						
Chemicals purchased farms	1,210	1,087	1,080	123	117	109
\$1,000	43,981	41,351	38,932	2,630	2,465	2,348
Farms with expenses of- \$1 to \$4,999 farms	595	522	520	73	70	72
\$1,000	270	239	239	31	30	21
\$5,000 to \$24,999 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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Chemicals purchased - Con.				
Farms with expenses of - Con.				
\$25,000 to \$49,999	528	215	168	156
\$50,000 or more	621	163	242	229
Seeds, plants, vines, and trees purchased	13,664	10,332	1,804	1,597
\$1,000	240,622	83,584	67,136	64,202
Farms with expenses of-				
\$1 to \$999	4,809	4,229	270	230
\$1,000 to \$4,999	3,974	3,143	401	330
\$5,000 to \$24,999	3,170	2,264	552	479
\$25,000 to \$49,999	718	394	203	198
\$50,000 or more	993	302	378	360
Cover crop seed purchased (see text)	3,023	2,063	508	466
\$1,000	4,295	1,581	1,673	1,588
Livestock and poultry purchased or leased	9,332	7,883	784	635
\$1,000	126,281	72,713	26,596	25,147
Farms with expenses of-				
\$1 to \$4,999	6,856	6,010	454	355
\$5,000 to \$24,999	1,672	1,335	196	153
\$25,000 to \$99,999	572	408	80	74
\$100,000 to \$249,999	154	89	32	32
\$250,000 or more	78	41	22	21
Breeding livestock purchased or leased	4,548	3,793	500	404
\$1,000	60,844	39,097	13,208	12,651
Other livestock and poultry purchased or leased (see text)	6,318	5,424	390	315
\$1,000	65,438	33,616	13,387	12,496
Feed purchased	20,803	17,390	1,845	1,543
\$1,000	874,202	329,981	345,131	335,739
Farms with expenses of-				
\$1 to \$4,999	12,746	11,372	657	515
\$5,000 to \$24,999	4,344	3,608	390	322
\$25,000 to \$99,999	2,566	1,894	381	310
\$100,000 to \$249,999	588	347	152	134
\$250,000 or more	559	169	265	262
Gasoline, fuels, and oils purchased	32,290	26,540	2,873	2,441
\$1,000	238,429	101,011	68,828	64,402
Farms with expenses of-				
\$1 to \$4,999	25,565	22,305	1,466	1,190
\$5,000 to \$24,999	5,162	3,668	836	703
\$25,000 to \$49,999	769	356	226	218
\$50,000 or more	794	211	345	330
Utilities	24,373	19,319	2,560	2,196
\$1,000	126,925	55,099	33,885	32,263
Farms with expenses of-				
\$1 to \$999	9,247	8,255	513	403
\$1,000 to \$4,999	10,313	8,400	969	791
\$5,000 to \$24,999	4,043	2,476	771	698
\$25,000 to \$49,999	404	107	146	146
\$50,000 or more	366	81	161	158
Repairs, supplies, and maintenance costs	29,487	24,005	2,740	2,333
\$1,000	424,446	185,127	132,411	124,393
Farms with expenses of-				
\$1 to \$4,999	18,590	16,424	981	793
\$5,000 to \$24,999	7,964	6,123	901	752
\$25,000 to \$49,999	1,543	932	350	304
\$50,000 or more	1,390	526	508	484
Hired farm labor	8,963	5,716	1,468	1,343
\$1,000	811,832	199,646	271,065	264,095
Farms with expenses of-				
\$1 to \$4,999	3,086	2,596	221	177
\$5,000 to \$24,999	2,185	1,494	281	250
\$25,000 to \$99,999	2,162	1,198	466	425
\$100,000 to \$249,999	808	304	206	200
\$250,000 or more	722	124	294	291
Contract labor	1,867	1,201	264	235
\$1,000	52,859	12,733	11,792	11,087
Farms with expenses of-				
\$1 to \$999	417	351	33	25
\$1,000 to \$4,999	576	404	69	63
\$5,000 to \$24,999	554	332	81	73
\$25,000 to \$49,999	137	68	31	28
\$50,000 or more	183	46	50	46
Customwork and custom hauling	6,944	5,280	1,017	893
\$1,000	92,527	35,603	36,531	35,036
Farms with expenses of-				
\$1 to \$999	2,150	1,871	138	127
\$1,000 to \$4,999	2,345	1,886	265	211
\$5,000 to \$24,999	1,815	1,261	370	317
\$25,000 to \$49,999	305	160	95	91
\$50,000 or more	329	102	149	147
Cash rent for land, buildings, and grazing fees	7,236	5,175	1,264	1,103
\$1,000	97,489	39,764	35,427	33,483

See footnote(s) at end of table.

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

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

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999	139	131	131	8	7	
\$50,000 or more	206	195	190	11	10	
Seeds, plants, vines, and trees purchased	1,349	1,177	1,167	172	157	
Farms with expenses of - \$1,000	85,964	81,323	79,166	4,642	4,460	
Farms with expenses of-						
\$1 to \$999	255	214	214	41	38	
\$1,000 to \$4,999	357	291	291	66	58	
\$5,000 to \$24,999	319	286	280	33	32	
\$25,000 to \$49,999	116	112	112	4	2	
\$50,000 or more	302	274	270	28	27	
Cover crop seed purchased (see text)	380	324	322	56	53	
Farms with expenses of - \$1,000	866	764	(D)	101	96	
Livestock and poultry purchased or leased	574	500	492	74	66	
Farms with expenses of - \$1,000	26,130	22,844	16,833	3,287	(D)	
Farms with expenses of-						
\$1 to \$4,999	327	285	280	42	38	
\$5,000 to \$24,999	124	110	110	14	12	
\$25,000 to \$99,999	76	62	62	14	14	
\$100,000 to \$249,999	32	30	30	2	1	
\$250,000 or more	15	13	10	2	1	
Breeding livestock purchased or leased	231	206	206	25	24	
Farms with expenses of - \$1,000	8,065	7,032	7,032	1,033	(D)	
Other livestock and poultry purchased or leased (see text)	430	372	364	58	51	
Farms with expenses of - \$1,000	18,065	15,812	9,801	2,253	(D)	
Feed purchased	1,325	1,190	1,175	135	125	
Farms with expenses of - \$1,000	182,249	171,493	152,130	10,756	(D)	
Farms with expenses of-						
\$1 to \$4,999	578	522	516	56	48	
\$5,000 to \$24,999	298	259	254	39	39	
\$25,000 to \$99,999	257	228	228	29	29	
\$100,000 to \$249,999	82	77	77	5	5	
\$250,000 or more	110	104	100	6	4	
Gasoline, fuels, and oils purchased	2,476	2,173	2,152	303	286	
Farms with expenses of - \$1,000	64,304	59,138	58,561	5,167	4,701	
Farms with expenses of-						
\$1 to \$4,999	1,482	1,281	1,270	201	189	
\$5,000 to \$24,999	601	525	522	76	73	
\$25,000 to \$49,999	172	159	157	13	13	
\$50,000 or more	221	208	203	13	11	
Utilities	2,174	1,919	1,904	255	242	
Farms with expenses of - \$1,000	35,092	29,254	28,288	5,838	5,357	
Farms with expenses of-						
\$1 to \$999	374	325	323	49	48	
\$1,000 to \$4,999	816	709	706	107	101	
\$5,000 to \$24,999	726	646	643	80	76	
\$25,000 to \$49,999	145	135	133	10	10	
\$50,000 or more	113	104	99	9	7	
Repairs, supplies, and maintenance costs	2,360	2,090	2,075	270	256	
Farms with expenses of - \$1,000	97,825	88,690	82,948	9,135	(D)	
Farms with expenses of-						
\$1 to \$4,999	964	842	839	122	117	
\$5,000 to \$24,999	811	723	719	88	81	
\$25,000 to \$49,999	247	220	220	27	27	
\$50,000 or more	338	305	297	33	31	
Hired farm labor	1,574	1,362	1,351	212	200	
Farms with expenses of - \$1,000	318,151	288,724	274,170	29,427	25,130	
Farms with expenses of-						
\$1 to \$4,999	219	187	187	32	32	
\$5,000 to \$24,999	355	312	312	43	41	
\$25,000 to \$99,999	454	366	365	88	81	
\$100,000 to \$249,999	266	242	239	24	24	
\$250,000 or more	280	255	248	25	22	
Contract labor	373	326	325	47	45	
Farms with expenses of - \$1,000	28,170	26,050	(D)	2,120	(D)	
Farms with expenses of-						
\$1 to \$999	25	21	21	4	4	
\$1,000 to \$4,999	91	80	80	11	10	
\$5,000 to \$24,999	133	115	115	18	18	
\$25,000 to \$49,999	38	32	31	6	5	
\$50,000 or more	86	78	78	8	8	
Customwork and custom hauling	570	520	511	50	48	
Farms with expenses of - \$1,000	17,945	16,651	15,364	1,294	(D)	
Farms with expenses of-						
\$1 to \$999	115	107	106	8	8	
\$1,000 to \$4,999	169	149	149	20	20	
\$5,000 to \$24,999	169	155	153	14	13	
\$25,000 to \$49,999	49	46	45	3	2	
\$50,000 or more	68	63	58	5	5	
Cash rent for land, buildings, and grazing fees	737	652	643	85	80	
Farms with expenses of - \$1,000	21,058	18,317	18,126	2,741	(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
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	4,560	3,631	542	446
\$5,000 to \$9,999	892	627	175	152
\$10,000 to \$24,999	925	587	210	189
\$25,000 or more	859	330	337	316
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2,612	1,800	452	404
\$1,000	27,868	10,927	9,982	9,413
Farms with expenses of-				
\$1 to \$999	875	726	66	58
\$1,000 to \$4,999	838	608	132	109
\$5,000 to \$24,999	663	395	157	145
\$25,000 to \$49,999	122	46	42	40
\$50,000 or more	114	25	55	52
Interest expense	10,975	8,432	1,427	1,264
\$1,000	146,993	65,633	48,735	46,788
Farms with expenses of-				
\$1 to \$4,999	6,004	4,995	559	473
\$5,000 to \$24,999	3,948	2,998	528	464
\$25,000 to \$99,999	788	395	221	210
\$100,000 or more	235	44	119	117
Secured by real estate	8,221	6,338	1,045	929
\$1,000	101,604	45,307	33,225	31,954
Farms with expenses of-				
\$1 to \$999	1,150	990	81	67
\$1,000 to \$4,999	3,368	2,814	305	240
\$5,000 to \$24,999	2,997	2,254	414	388
\$25,000 to \$49,999	340	176	83	78
\$50,000 or more	366	104	162	156
Not secured by real estate	6,739	5,147	920	818
\$1,000	45,390	20,326	15,510	14,834
Farms with expenses of-				
\$1 to \$999	2,178	1,819	198	183
\$1,000 to \$4,999	2,956	2,348	330	284
\$5,000 to \$24,999	1,346	888	284	246
\$25,000 to \$49,999	126	57	49	47
\$50,000 or more	133	35	59	58
Property taxes paid	32,053	26,536	2,781	2,366
\$1,000	236,418	155,217	43,599	40,051
Farms with expenses of-				
\$1 to \$4,999	17,437	15,441	963	807
\$5,000 to \$9,999	8,595	7,320	652	511
\$10,000 to \$24,999	4,687	3,252	721	622
\$25,000 or more	1,334	523	445	426
Medical supplies, veterinary, and custom services for livestock (see text)	16,480	13,522	1,641	1,363
\$1,000	118,792	43,564	48,669	47,178
Farms with expenses of-				
\$1 to \$4,999	13,585	11,755	943	725
\$5,000 to \$24,999	2,216	1,569	381	329
\$25,000 to \$49,999	270	108	100	94
\$50,000 to \$99,999	171	49	82	82
\$100,000 or more	238	41	135	133
All other production expenses (see text)	16,094	12,040	2,115	1,854
\$1,000	355,399	110,266	130,719	125,937
Farms with expenses of-				
\$1 to \$4,999	10,097	8,458	837	689
\$5,000 to \$24,999	4,277	2,906	716	632
\$25,000 to \$49,999	758	379	176	160
\$50,000 to \$99,999	415	161	147	145
\$100,000 or more	547	136	239	228
Production expenses paid by landlords ¹	354	241	62	56
\$1,000	4,258	2,663	(D)	885
Depreciation expenses claimed	15,787	11,975	1,968	1,725
\$1,000	511,100	223,383	164,077	155,785
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	33,438	27,561	2,907	2,472
\$1,000	1,433,656	515,610	573,857	544,753
Average per farm	42,875	18,708	197,405	220,369
Farms with net gains ²	14,973	11,640	1,866	1,609
Average net gain	125,063	66,104	349,581	383,798
Gain of-				
Less than \$1,000	803	715	41	36
\$1,000 to \$4,999	2,235	2,012	89	74
\$5,000 to \$9,999	1,616	1,404	123	105
\$10,000 to \$24,999	2,605	2,183	227	177
\$25,000 to \$49,999	2,113	1,696	213	154
\$50,000 or more	5,601	3,630	1,173	1,063
Farms with net losses	18,465	15,921	1,041	863
Average net loss	23,770	15,944	75,370	84,331

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	351	303	301	48	48	36
\$5,000 to \$9,999	83	69	69	14	11	7
\$10,000 to \$24,999	122	114	110	8	7	6
\$25,000 or more	181	166	163	15	14	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	323	267	262	56	53	37
\$1,000	6,128	5,354	(D)	773	655	832
Farms with expenses of-						
\$1 to \$999	76	59	59	17	17	7
\$1,000 to \$4,999	83	69	69	14	14	15
\$5,000 to \$24,999	102	84	80	18	16	9
\$25,000 to \$49,999	33	29	28	4	4	1
\$50,000 or more	29	26	26	3	2	5
Interest expense farms	1,018	913	905	105	99	98
\$1,000	30,630	28,606	26,644	2,024	(D)	1,996
Farms with expenses of-						
\$1 to \$4,999	391	346	344	45	43	59
\$5,000 to \$24,999	399	356	355	43	42	23
\$25,000 to \$99,999	162	150	148	12	10	10
\$100,000 or more	66	61	58	5	4	6
Secured by real estate farms	772	687	682	85	80	66
\$1,000	21,571	20,157	(D)	1,414	962	1,501
Farms with expenses of-						
\$1 to \$999	66	50	50	16	15	13
\$1,000 to \$4,999	228	195	195	33	33	21
\$5,000 to \$24,999	308	286	285	22	21	21
\$25,000 to \$49,999	77	70	69	7	7	4
\$50,000 or more	93	86	83	7	4	7
Not secured by real estate farms	617	557	552	60	55	55
\$1,000	9,059	8,449	(D)	610	(D)	495
Farms with expenses of-						
\$1 to \$999	142	129	126	13	13	19
\$1,000 to \$4,999	256	226	226	30	27	22
\$5,000 to \$24,999	163	151	150	12	11	11
\$25,000 to \$49,999	20	18	18	2	2	-
\$50,000 or more	36	33	32	3	2	3
Property taxes paid farms	2,351	2,090	2,072	261	246	385
\$1,000	33,912	30,865	30,511	3,047	2,700	3,689
Farms with expenses of-						
\$1 to \$4,999	847	736	728	111	104	186
\$5,000 to \$9,999	523	462	459	61	60	100
\$10,000 to \$24,999	638	572	571	66	63	76
\$25,000 or more	343	320	314	23	19	23
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,140	1,029	1,021	111	107	177
\$1,000	24,663	22,597	22,205	2,065	(D)	1,896
Farms with expenses of-						
\$1 to \$4,999	744	670	666	74	72	143
\$5,000 to \$24,999	244	222	220	22	22	22
\$25,000 to \$49,999	59	49	49	10	10	3
\$50,000 to \$99,999	35	33	32	2	2	5
\$100,000 or more	58	55	54	3	1	4
All other production expenses (see text) farms	1,720	1,515	1,502	205	194	219
\$1,000	107,339	100,293	95,744	7,045	5,689	7,075
Farms with expenses of-						
\$1 to \$4,999	677	585	582	92	88	125
\$5,000 to \$24,999	592	525	523	67	65	63
\$25,000 to \$49,999	190	164	161	26	24	13
\$50,000 to \$99,999	102	91	91	11	10	5
\$100,000 or more	159	150	145	9	7	13
Production expenses paid by landlords ¹ farms	48	39	39	9	8	3
\$1,000	679	618	618	61	(D)	(D)
Depreciation expenses claimed farms	1,635	1,447	1,435	188	178	209
\$1,000	116,666	107,465	101,422	9,201	6,919	6,974
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	2,520	2,210	2,189	310	293	450
\$1,000	334,502	297,717	(D)	36,785	33,465	9,687
Average per farm dollars	132,739	134,713	(D)	118,662	114,216	21,526
Farms with net gains ² number	1,285	1,126	1,113	159	149	182
Average net gain dollars	331,060	334,256	330,729	308,432	304,074	139,526
Gain of-						
Less than \$1,000	34	21	21	13	13	13
\$1,000 to \$4,999	103	95	95	8	8	31
\$5,000 to \$9,999	74	59	58	15	11	15
\$10,000 to \$24,999	161	139	133	22	21	34
\$25,000 to \$49,999	179	162	162	17	16	25
\$50,000 or more	734	650	644	84	80	64
Farms with net losses number	1,235	1,084	1,076	151	144	268
Average net loss dollars	73,612	72,560	(D)	81,162	82,234	58,608

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	937	858	32	25
\$1,000 to \$4,999	4,590	4,214	170	132
\$5,000 to \$9,999	4,588	4,197	176	140
\$10,000 to \$24,999	5,092	4,492	237	204
\$25,000 to \$49,999	1,899	1,458	178	132
\$50,000 or more	1,359	702	248	230
Net cash farm income of producers (see text) .....farms	33,438	27,561	2,907	2,472
.....\$1,000	1,430,454	512,709	576,050	547,555
Average per farm .....dollars	42,779	18,603	198,160	221,503
Producers reporting net gains ² (see text) .....farms	14,974	11,642	1,872	1,615
Average net gain .....dollars	124,795	65,852	348,870	383,223
Gain of-				
Less than \$1,000	799	712	40	35
\$1,000 to \$4,999	2,258	2,017	105	90
\$5,000 to \$9,999	1,630	1,420	120	102
\$10,000 to \$24,999	2,587	2,172	224	174
\$25,000 to \$49,999	2,126	1,717	208	149
\$50,000 or more	5,574	3,604	1,175	1,065
Producers reporting net losses (see text) .....farms	18,464	15,919	1,035	857
Average net loss .....dollars	23,734	15,952	74,429	83,256
Loss of-				
Less than \$1,000	938	861	31	24
\$1,000 to \$4,999	4,580	4,216	161	123
\$5,000 to \$9,999	4,582	4,184	182	146
\$10,000 to \$24,999	5,094	4,486	237	204
\$25,000 to \$49,999	1,911	1,469	178	132
\$50,000 or more	1,359	703	246	228
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	215	129	55	53
.....\$1,000	29,616	10,026	13,232	(D)
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	14,155	11,073	1,617	1,361
.....\$1,000	330,696	152,980	80,886	76,852
Customwork and other agricultural services .....farms	2,079	1,598	281	242
.....\$1,000	30,422	16,584	8,523	7,809
Gross cash rent or share payments .....farms	4,838	4,063	349	282
.....\$1,000	24,889	17,530	3,842	3,333
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	2,551	2,176	220	181
.....\$1,000	24,131	18,020	2,660	(D)
Agri-tourism and recreational services .....farms	826	517	133	115
.....\$1,000	36,847	6,326	13,242	13,078
Patronage dividends and refunds from cooperatives .....farms	3,878	2,710	738	647
.....\$1,000	33,591	11,643	15,514	15,187
Crop and livestock insurance payments received .....farms	906	545	227	200
.....\$1,000	33,600	12,197	12,224	11,865
Amount from State and local government agricultural program payments .....farms	382	265	65	64
.....\$1,000	3,537	1,564	1,382	(D)
Other farm-related income sources (see text) .....farms	3,465	2,582	434	381
.....\$1,000	143,679	69,117	23,500	21,771
LAND USE				
Total cropland .....farms	27,676	22,663	2,596	2,227
.....acres	4,291,388	2,373,167	1,196,284	1,103,886
Harvested cropland .....farms	24,826	20,151	2,482	2,131
.....acres	3,581,095	1,911,723	1,053,524	972,192
Farms by acres harvested:				
1 to 49 acres	13,517	11,616	795	681
50 to 99 acres	4,038	3,479	265	212
100 to 199 acres	3,319	2,683	398	309
200 to 499 acres	2,579	1,830	482	429
500 to 999 acres	721	344	253	226
1,000 to 1,999 acres	413	144	171	163
2,000 acres or more	239	55	118	111
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,737	3,085	375	301
.....acres	141,461	96,670	28,772	24,336
On which all crops failed or were abandoned .....farms	3,085	2,469	354	301
.....acres	161,150	88,327	40,392	38,884
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,731	5,333	649	572
.....acres	307,239	211,441	50,876	47,000
In summer fallow (see text)farms	3,116	2,416	374	331
.....acres	100,443	65,006	22,720	21,474

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	34	31	31	3	3	13
\$1,000 to \$4,999	157	133	133	24	22	49
\$5,000 to \$9,999	167	145	142	22	22	48
\$10,000 to \$24,999	302	280	279	22	21	61
\$25,000 to \$49,999	240	215	214	25	25	23
\$50,000 or more	335	280	277	55	51	74
Net cash farm income of producers (see text)	2,520	2,210	2,189	310	293	450
\$1,000	332,102	295,329	(D)	36,773	33,438	9,593
Average per farm	131,787	133,633	(D)	118,622	114,123	21,317
Producers reporting net gains ² (see text)	1,278	1,119	1,106	159	149	182
Average net gain	331,493	334,773	331,230	308,408	303,915	139,015
Gain of-						
Less than \$1,000	34	21	21	13	13	13
\$1,000 to \$4,999	105	95	95	10	10	31
\$5,000 to \$9,999	75	60	59	15	11	15
\$10,000 to \$24,999	157	138	132	19	19	34
\$25,000 to \$49,999	176	158	158	18	16	25
\$50,000 or more	731	647	641	84	80	64
Producers reporting net losses (see text)	1,242	1,091	1,083	151	144	268
Average net loss	73,709	72,669	(D)	81,218	82,258	58,613
Loss of-						
Less than \$1,000	33	30	30	3	3	13
\$1,000 to \$4,999	154	131	131	23	22	49
\$5,000 to \$9,999	168	145	142	23	22	48
\$10,000 to \$24,999	310	288	287	22	21	61
\$25,000 to \$49,999	241	216	215	25	25	23
\$50,000 or more	336	281	278	55	51	74
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	31	27	27	4	4	-
\$1,000	6,358	(D)	(D)	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	1,272	1,137	1,125	135	130	193
\$1,000	89,769	78,525	77,909	11,244	(D)	7,060
Customwork and other agricultural services	191	164	161	27	26	9
\$1,000	5,182	4,848	4,828	334	(D)	132
Gross cash rent or share payments	339	293	289	46	44	87
\$1,000	3,104	2,648	(D)	456	(D)	412
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	124	114	113	10	10	31
\$1,000	2,773	2,503	(D)	270	270	678
farms	152	125	125	27	25	24
\$1,000	14,333	13,937	13,937	396	(D)	2,947
farms	389	368	360	21	20	41
\$1,000	6,000	5,258	5,071	742	(D)	435
farms	125	114	112	11	10	9
\$1,000	9,103	7,161	(D)	1,942	(D)	76
Amount from State and local government agricultural program payments	45	37	37	8	8	7
\$1,000	573	533	533	39	39	19
farms	422	383	376	39	38	27
\$1,000	48,701	41,637	41,514	7,064	(D)	2,361
LAND USE						
Total cropland	2,043	1,786	1,773	257	243	374
farms	655,207	601,654	593,414	53,553	49,454	66,730
acres	1,883	1,646	1,633	237	223	310
Harvested cropland	571,088	526,439	519,231	44,649	40,928	44,760
acres						
Farms by acres harvested:						
1 to 49 acres	914	751	746	163	153	192
50 to 99 acres	249	220	219	29	27	45
100 to 199 acres	201	192	190	9	9	37
200 to 499 acres	246	229	227	17	16	21
500 to 999 acres	116	106	105	10	10	8
1,000 to 1,999 acres	97	94	93	3	3	1
2,000 acres or more	60	54	53	6	5	6
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	228	202	202	26	23	49
farms	13,164	10,775	10,775	2,389	(D)	2,855
acres	225	199	198	26	26	37
On which all crops failed or were abandoned	24,335	23,306	(D)	1,029	1,029	8,096
acres						
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	627	530	527	97	89	122
farms	35,290	30,104	(D)	5,186	5,084	9,632
acres	274	249	247	25	20	52
farms	11,330	11,030	(D)	300	(D)	1,387
acres						

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LAND USE - Con.				
Total woodland	21,314 farms	17,687	1,920	1,628
Woodland pastured	1,450,284 acres	1,047,417	201,701	178,723
Woodland not pastured	4,892 farms	4,183	398	318
Permanent pasture and rangeland, other than cropland and woodland pastured	137,722 acres	105,411	16,704	12,251
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	19,292 farms	15,923	1,771	1,510
Irrigated land	1,312,562 acres	942,006	184,997	166,472
Harvested cropland	18,317 farms	15,504	1,483	1,190
Pastureland and other land	580,146 acres	434,328	82,505	68,551
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	23,836 farms	19,644	2,081	1,797
Harvested cropland	544,353 acres	376,873	85,754	78,928
Pastureland and other land	3,285 farms	2,176	408	385
Harvested cropland	53,257 acres	16,466	11,288	10,062
Pastureland and other land	3,158 farms	2,080	395	372
Pastureland and other land	51,511 acres	(D)	11,056	9,830
Pastureland and other land	160 farms	120	18	18
Pastureland and other land	1,746 acres	(D)	232	232
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	1,117 farms	838	167	149
Land enrolled in crop insurance programs	35,619 acres	26,107	5,696	5,039
Land enrolled in crop insurance programs	2,594 farms	1,481	639	614
Land enrolled in crop insurance programs	1,085,495 acres	372,830	426,668	407,705
ORGANIC AGRICULTURE				
Total organic product sales	1,330 farms	1,032	144	130
Total organic product sales	\$1,000 206,462	114,737	30,132	26,962
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	33,438 farms	27,561	2,907	2,472
Average per farm	\$1,000 22,172,124	12,852,899	5,150,776	4,743,110
Average per acre	663,082 dollars	466,344	1,771,853	1,918,734
Average per acre	3,229 dollars	3,037	3,289	3,317
Farms by value group:				
\$1 to \$49,999	2,154	1,877	114	104
\$50,000 to \$99,999	2,631	2,356	147	119
\$100,000 to \$199,999	6,895	6,256	244	180
\$200,000 to \$499,999	12,009	10,457	761	646
\$500,000 to \$999,999	5,331	4,084	623	487
\$1,000,000 to \$1,999,999	2,493	1,713	381	340
\$2,000,000 to \$4,999,999	1,322	642	390	362
\$5,000,000 to \$9,999,999	395	134	146	137
\$10,000,000 or more	208	42	101	97
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	33,438 farms	27,561	2,907	2,472
Estimated market value of all machinery and equipment	\$1,000 4,535,052	2,585,999	1,135,601	1,060,609
Farms by value group:				
\$1 to \$4,999	1,633	1,447	73	58
\$5,000 to \$9,999	2,058	1,809	99	89
\$10,000 to \$19,999	3,982	3,561	191	159
\$20,000 to \$49,999	8,581	7,575	410	334
\$50,000 to \$99,999	6,931	5,875	502	382
\$100,000 to \$199,999	5,210	4,172	526	443
\$200,000 to \$499,999	3,338	2,395	498	429
\$500,000 or more	1,705	727	608	578
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	25,918 farms	20,976	2,511	2,165
Trucks, including pickups	51,028 number	34,130	8,886	8,078
Tractors, all	29,099 farms	23,773	2,682	2,295
Less than 40 horsepower (PTO)	94,331 farms	69,687	13,816	12,157
40 to 99 horsepower (PTO)	16,326 farms	13,476	1,374	1,167
100 horsepower (PTO) or more	26,501 farms	21,084	2,580	2,204
Grain and bean combines, self-propelled	21,881 farms	17,627	2,240	1,886
Cotton pickers and strippers, self-propelled	46,114 farms	35,272	5,784	4,993
Forage harvesters, self-propelled	9,106 farms	6,684	1,471	1,273
Hay balers	21,716 farms	13,331	5,452	4,960
Grain and bean combines, self-propelled	2,816 farms	1,980	566	507
Cotton pickers and strippers, self-propelled	3,185 farms	2,188	679	613
Forage harvesters, self-propelled	- farms	-	-	-
Hay balers	1,759 farms	1,098	454	414
Grain and bean combines, self-propelled	1,970 farms	1,219	517	475
Hay balers	14,132 farms	11,812	1,487	1,216
Hay balers	18,629 farms	15,456	2,028	1,647

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LAND USE - Con.						
Total woodland farms	1,430	1,301	1,294	129	118	277
..... acres	164,930	146,704	145,716	18,226	17,630	36,236
Woodland pastured farms	257	233	233	24	24	54
..... acres	14,227	12,684	12,684	1,543	1,543	1,380
Woodland not pastured farms	1,346	1,229	1,222	117	106	252
..... acres	150,703	134,020	133,032	16,683	16,087	34,856
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,142	1,023	1,015	119	115	188
..... acres	55,649	49,536	49,463	6,113	6,049	7,664
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	1,790	1,608	1,593	182	167	321
..... acres	64,712	56,344	55,879	8,368	7,387	17,014
Irrigated land farms	617	511	502	106	101	84
..... acres	24,680	23,011	(D)	1,669	(D)	823
Harvested cropland farms	601	499	495	102	97	82
..... acres	24,463	22,916	(D)	1,547	(D)	(D)
Pastureland and other land farms	20	16	11	4	4	2
..... acres	217	95	(D)	122	122	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	90	80	80	10	10	22
..... acres	3,119	2,887	2,887	232	232	697
Land enrolled in crop insurance programs farms	452	417	412	35	32	22
..... acres	263,850	244,397	238,123	19,453	(D)	22,147
ORGANIC AGRICULTURE						
Total organic product sales farms	128	108	107	20	20	26
..... \$1,000	60,656	53,768	(D)	6,888	6,888	937
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	2,520	2,210	2,189	310	293	450
..... \$1,000	3,642,693	3,320,973	3,265,118	321,720	290,880	525,756
Average per farm dollars	1,445,513	1,502,703	1,491,602	1,037,806	992,764	1,168,347
Average per acre dollars	3,873	3,888	3,866	3,730	3,613	4,119
Farms by value group:						
\$1 to \$49,999	119	85	80	34	34	44
\$50,000 to \$99,999	112	102	102	10	10	16
\$100,000 to \$199,999	316	255	253	61	59	79
\$200,000 to \$499,999	632	567	565	65	60	159
\$500,000 to \$999,999	565	497	497	68	62	59
\$1,000,000 to \$1,999,999	352	310	306	42	40	47
\$2,000,000 to \$4,999,999	266	248	245	18	17	24
\$5,000,000 to \$9,999,999	103	95	91	8	8	12
\$10,000,000 or more	55	51	50	4	3	10
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	2,520	2,210	2,189	310	293	450
..... \$1,000	739,175	679,455	649,956	59,720	53,457	74,277
Farms by value group:						
\$1 to \$4,999	83	78	78	5	4	30
\$5,000 to \$9,999	95	79	78	16	14	55
\$10,000 to \$19,999	182	168	163	14	14	48
\$20,000 to \$49,999	488	408	404	80	77	108
\$50,000 to \$99,999	473	391	390	82	81	81
\$100,000 to \$199,999	462	408	408	54	52	50
\$200,000 to \$499,999	398	364	362	34	29	47
\$500,000 or more	339	314	306	25	22	31
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	2,127	1,900	1,882	227	215	304
..... number	7,287	6,660	6,563	627	581	725
Tractors, all farms	2,287	2,021	2,009	266	249	357
..... number	9,629	8,811	8,733	818	768	1,199
Less than 40 horsepower (PTO) farms	1,263	1,113	1,110	150	143	213
..... number	2,483	2,235	2,232	248	235	354
40 to 99 horsepower (PTO) farms	1,732	1,540	1,529	192	178	282
..... number	4,487	4,082	4,026	405	380	571
100 horsepower (PTO) or more farms	852	781	776	71	67	99
..... number	2,659	2,494	2,475	165	153	274
Grain and bean combines, self-propelled farms	240	225	223	15	12	30
..... number	284	265	(D)	19	16	34
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	189	169	166	20	20	18
..... number	213	193	190	20	20	21
Hay balers farms	704	644	639	60	55	129
..... number	978	894	889	84	79	167

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 12,507	9,289	1,748	1,516
acres treated	2,069,088	900,532	718,759	680,813
Manure used	farms 9,553	7,774	1,101	910
acres treated	956,247	485,767	326,769	304,640
Organic fertilizer used (see text)	farms 1,352	993	194	179
acres treated	59,089	38,076	13,249	11,322
Acres treated to control-				
Insects	farms 4,480	2,873	789	731
acres	722,397	239,222	281,415	271,732
Weeds, grass, or brush	farms 8,379	5,982	1,358	1,190
acres	1,754,911	729,864	629,827	592,747
Nematodes	farms 436	276	84	76
acres	63,374	25,475	27,601	26,421
Diseases in crops and orchards	farms 2,550	1,596	416	390
acres	245,365	73,198	80,162	77,358
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 735	400	133	126
acres on which used	79,934	19,251	22,603	21,614
LAND USE PRACTICES				
Land drained by tile	farms 6,789	5,051	986	851
acres	861,265	369,764	305,076	289,380
Land artificially drained by ditches	farms 5,986	4,748	657	577
acres	410,643	237,335	103,852	98,387
Land under conservation easement	farms 1,224	847	162	159
acres	118,804	68,431	22,344	(D)
Cropland on which no-till practices were used	farms 3,517	2,540	576	523
acres	337,968	153,823	113,872	106,204
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 3,759	2,574	713	645
acres	778,919	297,568	304,706	285,769
Cropland on which intensive tillage practices were used (see text)	farms 8,161	6,278	1,105	963
acres	798,732	389,690	252,578	236,163
Cropland planted to a cover crop (excluding CRP)	farms 4,517	3,218	706	645
acres	295,433	114,548	113,029	106,771
RENEWABLE ENERGY				
Renewable energy producing systems	farms 3,283	2,479	413	366
Solar panels	farms 2,493	1,891	303	272
Wind turbines	farms 490	376	68	66
Methane digesters	farms 46	13	20	20
Geothermal/geoexchange systems (see text)	farms 306	221	43	36
Small hydro systems	farms 51	45	3	3
Biodiesel production systems (see text)	farms 61	46	10	10
Ethanol production systems (see text)	farms 35	30	2	2
Other	farms 166	123	20	13
Wind rights leased to others	farms 519	414	63	56
TENURE				
Full owners	farms 22,633	19,407	1,320	1,102
Part owners	farms 9,381	7,080	1,452	1,258
Tenants	farms 1,424	1,074	135	112
OWNED AND RENTED LAND				
Land owned	farms 32,070	26,536	2,776	2,362
acres	5,340,955	3,482,301	1,068,058	971,250
Owned land in farms	farms 32,014	26,487	2,772	2,360
acres	5,008,355	3,225,167	1,035,147	942,895
Land rented or leased from others	farms 10,904	8,235	1,594	1,377
acres	1,882,397	1,016,608	540,515	496,611
Rented or leased land in farms	farms 10,805	8,154	1,587	1,370
acres	1,857,816	1,006,618	531,097	487,193
Land rented or leased to others	farms 5,388	4,557	389	323
acres	357,181	267,124	42,329	37,773
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	58,870	45,560	6,801	5,928
Farms by number of producers:				
1 producer	14,094	12,599	441	343
2 producers	15,571	12,847	1,555	1,290
3 producers	2,463	1,483	599	549
4 producers	906	475	211	195
5 or more producers	404	157	101	95
Total male producers (see text)	36,490	27,651	4,724	4,135
Farms by number of male producers:				
1 producer	25,488	22,396	1,366	1,130
2 producers	3,623	1,991	1,054	907
3 producers	796	317	286	269
4 producers	182	53	61	59
5 or more producers	95	17	25	25

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	1,323	1,179	1,171	144	138	147
acres treated	424,829	397,353	390,646	27,476	(D)	24,968
Manure used	581	531	528	50	47	97
acres treated	132,661	124,110	(D)	8,551	(D)	11,050
Organic fertilizer used (see text)	142	104	102	38	38	23
acres treated	6,591	6,139	(D)	452	452	1,173
Acres treated to control-						
Insects	772	691	688	81	76	46
acres	191,712	178,987	176,801	12,725	(D)	10,048
Weeds, grass, or brush	954	889	882	65	60	85
acres	365,579	344,979	339,161	20,600	(D)	29,641
Nematodes	71	62	62	9	8	5
acres	(D)	9,489	9,489	(D)	468	(D)
Diseases in crops and orchards	506	456	453	50	47	32
acres	87,834	84,994	83,400	2,840	(D)	4,171
Chemicals used to control growth, thin fruit, ripen, or defoliate	193	184	181	9	9	9
acres on which used	36,413	35,068	33,801	1,345	1,345	1,667
LAND USE PRACTICES						
Land drained by tile	673	618	614	55	52	79
acres	179,911	169,240	167,402	10,671	(D)	6,514
Land artificially drained by ditches	514	457	456	57	55	67
acres	67,329	62,696	(D)	4,633	(D)	2,127
Land under conservation easement	187	150	150	37	37	28
acres	25,156	21,305	21,305	3,851	3,851	2,873
Cropland on which no-till practices were used	337	292	291	45	41	64
acres	58,736	56,625	(D)	2,111	(D)	11,537
Cropland on which reduced tillage, excluding no till, practices were used (see text)	412	353	350	59	57	60
acres	161,176	153,466	152,665	7,710	(D)	15,469
Cropland on which intensive tillage practices were used (see text)	673	610	602	63	61	105
acres	150,229	137,034	133,372	13,195	(D)	6,235
Cropland planted to a cover crop (excluding CRP)	509	442	438	67	60	84
acres	64,543	59,364	(D)	5,179	(D)	3,313
RENEWABLE ENERGY						
Renewable energy producing systems	339	305	305	34	31	52
Solar panels	260	238	238	22	21	39
Wind turbines	42	38	38	4	4	4
Methane digesters	11	10	10	1	-	2
Geothermal/geoexchange systems (see text)	37	34	34	3	3	5
Small hydro systems	3	1	1	2	-	-
Biodiesel production systems (see text)	2	2	2	-	-	3
Ethanol production systems (see text)	3	3	3	-	-	-
Other	21	15	15	6	4	2
Wind rights leased to others	35	34	34	1	-	7
TENURE						
Full owners	1,554	1,370	1,361	184	173	352
Part owners	776	702	694	74	71	73
Tenants	190	138	134	52	49	25
OWNED AND RENTED LAND						
Land owned	2,332	2,074	2,057	258	244	426
acres	670,218	608,168	600,323	62,050	57,340	120,378
Owned land in farms	2,330	2,072	2,055	258	244	425
acres	637,534	581,810	574,136	55,724	(D)	110,507
Land rented or leased from others	977	851	839	126	120	98
acres	308,087	275,419	273,227	32,668	(D)	17,187
Rented or leased land in farms	966	840	828	126	120	98
acres	302,964	272,428	270,336	30,536	(D)	17,137
Land rented or leased to others	349	303	299	46	44	93
acres	37,807	29,349	29,078	8,458	(D)	9,921
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	5,503	4,691	4,612	812	712	1,006
Farms by number of producers:						
1 producer	854	720	710	134	128	200
2 producers	1,024	934	930	90	88	145
3 producers	331	299	298	32	31	50
4 producers	199	179	179	20	18	21
5 or more producers	112	78	72	34	28	34
Total male producers (see text)	3,501	2,998	2,944	503	435	614
Farms by number of male producers:						
1 producer	1,444	1,289	1,283	155	150	282
2 producers	521	462	459	59	56	57
3 producers	167	146	144	21	20	26
4 producers	57	50	50	7	6	11
5 or more producers	40	23	19	17	12	13

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)	22,380	17,909	2,077	1,793
Farms by number of female producers:				
1 producer	18,606	15,685	1,430	1,219
2 producers	1,349	860	246	213
3 producers	213	125	28	27
4 producers	46	14	14	13
5 or more producers	35	12	2	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	35,985	27,528	4,620	4,034
Female	21,880	17,742	1,976	1,696
Hired managers (see text)	4,066	1,176	1,088	1,050
Primary occupation:				
Farming	28,343	20,563	4,413	3,885
Other	29,522	24,707	2,183	1,845
Place of residence:				
On farm operated	47,333	39,010	4,697	3,992
Not on farm operated	10,532	6,260	1,899	1,738
Days of work off farm:				
None	24,400	17,848	3,705	3,246
Any	33,465	27,422	2,891	2,484
1 to 49 days	4,673	3,730	437	393
50 to 99 days	2,586	2,045	243	209
100 to 199 days	5,153	4,220	465	409
200 days or more	21,053	17,427	1,746	1,473
Years on present farm:				
2 years or less	3,153	2,498	340	305
3 or 4 years	4,647	3,634	422	374
5 to 9 years	8,722	6,859	940	828
10 years or more	41,343	32,279	4,894	4,223
Average years on present farm	21.5	21.3	23.4	23.2
Years operating any farm (see text):				
5 years or less	7,955	6,278	758	680
6 to 10 years	7,647	6,011	826	740
11 years or more	42,263	32,981	5,012	4,310
Average years on any farm	23.5	23.4	25.8	25.5
Age group:				
Under 25 years	1,167	996	75	58
25 to 34 years	4,859	3,687	628	558
35 to 44 years	6,999	5,370	874	784
45 to 54 years	11,458	8,996	1,255	1,109
55 to 64 years	16,432	12,707	2,000	1,693
65 to 74 years	11,647	9,296	1,182	1,028
75 years and over	5,303	4,218	582	500
Average age	55.8	55.9	55.4	55.3
Young producers (see text)	6,718	5,237	779	683
Producers of Hispanic, Latino, or Spanish origin	606	465	57	48
Producers by race:				
American Indian or Alaska Native	125	99	16	16
Asian	166	108	17	17
Black or African American	139	91	13	8
Native Hawaiian or Other Pacific Islander	40	33	4	4
White	57,155	44,742	6,512	5,653
More than one race reported	240	197	34	32
Military service (see text):				
Never served	53,059	41,251	6,211	5,392
Served	4,806	4,019	385	338
Number of persons living in producers' households (see text)	117,108	90,197	14,241	12,360
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	51,501	40,619	5,781	5,020
Land use and/or crop decisions	43,732	34,314	5,036	4,332
Livestock decisions	35,931	29,105	3,952	3,337
Record keeping and/or financial management	42,901	33,954	4,653	4,001
Estate planning or succession planning	31,466	24,468	3,721	3,229
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	32,130 farms	27,561 acres	2,295	1,937
Limited Liability Company	6,303,713 farms	4,231,785 acres	1,257,497	1,141,770
	2,962 farms	1,637 acres	1,258	1,224
	1,304,616 acres	418,508 acres	849,893	842,977

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)	2,002	1,693	1,668	309	277	392
Farms by number of female producers:						
1 producer	1,289	1,156	1,149	133	129	202
2 producers	211	193	188	18	14	32
3 producers	46	31	31	15	15	14
4 producers	12	7	5	5	5	6
5 or more producers	13	5	5	8	6	8
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	3,302	2,895	2,863	407	372	535
Female	1,837	1,618	1,605	219	209	325
Hired managers (see text)	1,600	1,400	1,384	200	178	202
Primary occupation:						
Farming	2,988	2,697	2,656	291	274	379
Other	2,151	1,816	1,812	335	307	481
Place of residence:						
On farm operated	3,171	2,916	2,902	255	238	455
Not on farm operated	1,968	1,597	1,566	371	343	405
Days of work off farm:						
None	2,425	2,178	2,135	247	228	422
Any	2,714	2,335	2,333	379	353	438
1 to 49 days	419	362	362	57	55	87
50 to 99 days	260	211	211	49	47	38
100 to 199 days	412	371	370	41	41	56
200 days or more	1,623	1,391	1,390	232	210	257
Years on present farm:						
2 years or less	230	184	184	46	41	85
3 or 4 years	506	400	398	106	100	85
5 to 9 years	790	657	648	133	127	133
10 years or more	3,613	3,272	3,238	341	313	557
Average years on present farm	20.8	21.6	21.6	15.1	15.1	19.5
Years operating any farm (see text):						
5 years or less	756	630	627	126	118	163
6 to 10 years	683	569	561	114	104	127
11 years or more	3,700	3,314	3,280	386	359	570
Average years on any farm	22.8	23.4	23.4	18.3	18.4	20.9
Age group:						
Under 25 years	81	79	79	2	2	15
25 to 34 years	457	402	398	55	53	87
35 to 44 years	642	532	525	110	97	113
45 to 54 years	1,092	940	932	152	144	115
55 to 64 years	1,496	1,311	1,299	185	172	229
65 to 74 years	976	886	873	90	83	193
75 years and over	395	363	362	32	30	108
Average age	55.2	55.4	55.4	53.5	53.6	56.9
Young producers (see text)	590	526	522	64	62	112
Producers of Hispanic, Latino, or Spanish origin	72	48	48	24	23	12
Producers by race:						
American Indian or Alaska Native	8	4	4	4	2	2
Asian	39	32	32	7	7	2
Black or African American	18	4	4	14	14	17
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	3
White	5,067	4,467	4,422	600	557	834
More than one race reported	7	6	6	1	1	2
Military service (see text):						
Never served	4,825	4,234	4,189	591	551	772
Served	314	279	279	35	30	88
Number of persons living in producers' households (see text)	11,031	9,653	9,536	1,378	1,255	1,639
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	4,419	3,902	3,859	517	482	682
Land use and/or crop decisions	3,784	3,303	3,275	481	458	598
Livestock decisions	2,411	2,169	2,145	242	229	463
Record keeping and/or financial management	3,708	3,294	3,252	414	390	586
Estate planning or succession planning	2,822	2,596	2,569	226	212	455
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,045 farms	1,884	1,869	161	156	229
Limited Liability Company	742,224 acres	682,588	677,906	59,636	(D)	72,207
	- farms	-	-	-	-	67
	- acres	-	-	-	-	36,215

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	27,561	27,561	-	-
farms				
acres	4,231,785	4,231,785	-	-
Partnership	2,907	-	2,907	2,472
farms				
acres	1,566,244	-	1,566,244	1,430,088
Registered under State law	2,472	-	2,472	2,472
farms				
acres	1,430,088	-	1,430,088	1,430,088
Corporation	2,520	-	-	-
farms				
acres	940,498	-	-	-
Family held	2,210	-	-	-
farms				
acres	854,238	-	-	-
More than 10 stockholders	21	-	-	-
farms				
10 or less stockholders	2,189	-	-	-
farms				
Other than family held	310	-	-	-
farms				
acres	86,260	-	-	-
More than 10 stockholders	17	-	-	-
farms				
10 or less stockholders	293	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	450	-	-	-
farms				
acres	127,644	-	-	-
HIRED FARM LABOR				
Hired farm labor	8,963	5,716	1,468	1,343
farms				
workers	55,636	21,492	14,002	13,372
Workers by days worked:				
150 days or more	5,160	2,684	1,133	1,058
farms				
workers	25,894	7,604	7,885	7,653
Less than 150 days	6,457	4,292	943	866
farms				
workers	29,742	13,888	6,117	5,719
Migrant farm labor on farms with hired labor	880	326	263	260
farms				
Migrant farm labor on farms reporting only				
contract labor	49	33	3	3
farms				
Unpaid workers	16,728	14,297	1,188	972
farms				
workers	40,269	34,037	2,853	2,302
FARMS BY SIZE				
1 to 9 acres	3,641	3,147	171	157
10 to 49 acres	8,632	7,476	431	372
50 to 69 acres	2,865	2,472	166	123
70 to 99 acres	3,225	2,809	172	152
100 to 139 acres	3,447	3,031	203	165
140 to 179 acres	2,275	1,959	128	104
180 to 219 acres	1,622	1,359	151	113
220 to 259 acres	1,274	1,032	128	96
260 to 499 acres	3,612	2,753	515	425
500 to 999 acres	1,738	1,100	427	369
1,000 to 1,999 acres	717	321	236	225
2,000 acres or more	390	102	179	171
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	2,058	1,607	262	222
Vegetable and melon farming (1112)	1,978	1,503	190	174
Fruit and tree nut farming (1113)	2,247	1,648	234	220
Greenhouse, nursery, and floriculture production (1114)	1,990	1,433	187	173
Other crop farming (1119)	9,636	8,439	602	489
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	8,439	602	489
Beef cattle ranching and farming (11211)	4,603	4,119	251	197
Cattle feedlots (11212)	165	130	19	19
Dairy cattle and milk production (11212)	3,799	2,764	772	661
Hog and pig farming (1122)	380	349	20	9
Poultry and egg production (1123)	517	449	23	20
Sheep and goat farming (1124)	1,201	1,060	85	67
Aquaculture and other animal production (1125, 1129) (see text)	4,864	4,060	262	221
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	25,780	20,828	2,419	2,111
Dial-up	846	686	80	73
DSL	6,344	5,182	587	514
Cable modem	9,328	7,230	917	854
Fiber-optic	1,110	767	127	118
Mobile internet service for a cell phone or other device (see text)	9,419	7,499	965	847
Satellite	3,373	2,793	342	275
Don't know (see text)	1,291	1,082	111	91
Other internet service	419	339	46	38
Farms by number of households sharing in net income of operation:				
1 household	28,609	24,861	1,517	1,248
2 households	3,634	2,154	1,006	867
3 households	804	368	281	263
4 households	225	104	66	58
5 or more households	166	74	37	36

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under State law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Corporation farms	2,520	2,210	2,189	310	293	-
acres	940,498	854,238	844,472	86,260	80,520	-
Family held farms	2,210	2,210	2,189	-	-	-
acres	854,238	854,238	844,472	-	-	-
More than 10 stockholders farms	21	21	-	-	-	-
10 or less stockholders farms	2,189	2,189	2,189	-	-	-
Other than family held farms	310	-	-	310	293	-
acres	86,260	-	-	86,260	80,520	-
More than 10 stockholders farms	17	-	-	17	-	-
10 or less stockholders farms	293	-	-	293	293	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	450
acres	-	-	-	-	-	127,644
HIRED FARM LABOR						
Hired farm labor farms	1,574	1,362	1,351	212	200	205
workers	18,601	16,400	15,838	2,201	2,046	1,541
Workers by days worked:						
150 days or more farms	1,190	1,034	1,023	156	144	153
workers	9,541	8,335	8,057	1,206	1,097	864
Less than 150 days farms	1,082	938	930	144	136	140
workers	9,060	8,065	7,781	995	949	677
Migrant farm labor on farms with hired labor farms	286	263	259	23	22	5
Migrant farm labor on farms reporting only contract labor farms	13	13	13	-	-	-
Unpaid workers farms	1,040	909	900	131	124	203
workers	2,684	2,168	2,118	516	503	695
FARMS BY SIZE						
1 to 9 acres	262	201	194	61	59	61
10 to 49 acres	652	549	545	103	103	73
50 to 69 acres	182	172	172	10	8	45
70 to 99 acres	192	160	159	32	28	52
100 to 139 acres	177	166	164	11	9	36
140 to 179 acres	146	139	137	7	7	42
180 to 219 acres	91	83	83	8	7	21
220 to 259 acres	90	78	78	12	11	24
260 to 499 acres	289	259	257	30	27	55
500 to 999 acres	188	176	176	12	11	23
1,000 to 1,999 acres	156	141	140	15	15	4
2,000 acres or more	95	86	84	9	8	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	161	144	140	17	16	28
Vegetable and melon farming (1112)	222	172	170	50	50	63
Fruit and tree nut farming (1113)	329	293	289	36	33	36
Greenhouse, nursery, and floriculture production (1114)	353	318	318	35	33	17
Other crop farming (1119)	444	369	368	75	70	151
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	444	369	368	75	70	151
Beef cattle ranching and farming (11211)	197	178	178	19	19	36
Cattle feedlots (11212)	16	16	16	-	-	-
Dairy cattle and milk production (11212)	232	220	219	12	11	31
Hog and pig farming (1122)	11	8	3	3	1	-
Poultry and egg production (1123)	41	37	34	4	3	4
Sheep and goat farming (1124)	47	43	42	4	4	9
Aquaculture and other animal production (1125, 1129) (see text)	467	412	412	55	53	75
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	2,191	1,930	1,914	261	244	342
Dial-up	68	63	63	5	5	12
DSL	474	423	422	51	48	101
Cable modem	1,058	916	913	142	133	123
Fiber-optic	185	157	151	28	26	31
Mobile internet service for a cell phone or other device (see text)	854	769	758	85	78	101
Satellite	198	178	176	20	19	40
Don't know (see text)	76	67	65	9	9	22
Other internet service	32	31	31	1	-	2
Farms by number of households sharing in net income of operation:						
1 household	1,863	1,613	1,601	250	238	368
2 households	438	403	400	35	34	36
3 households	128	119	117	9	9	27
4 households	45	42	42	3	3	10
5 or more households	46	33	29	13	9	9

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LIVESTOCK				
Cattle and calves inventory .....farms number	12,796 1,479,389	10,620 671,326	1,404 566,847	1,173 540,411
Farms with-				
1 to 9	3,061	2,806	127	98
10 to 49	5,007	4,462	297	239
50 to 99	2,038	1,705	234	167
100 to 199	1,445	1,110	242	195
200 to 499	753	403	248	224
500 or more	492	134	256	250
Cows and heifers that calved .....farms number	11,042 738,159	9,145 313,393	1,257 299,776	1,045 285,878
Beef cows .....farms number	7,310 109,914	6,387 87,287	538 13,996	421 10,815
Farms with-				
1 to 9	3,691	3,353	203	162
10 to 49	3,283	2,800	272	205
50 to 99	254	191	35	31
100 to 199	72	41	23	19
200 to 499	9	2	5	4
500 or more	1	-	-	-
Milk cows .....farms number	4,648 628,245	3,482 226,106	854 285,780	733 275,063
Farms with-				
1 to 9	844	744	61	55
10 to 49	1,495	1,304	139	94
50 to 99	1,295	1,031	204	152
100 to 199	453	248	159	147
200 to 499	278	107	126	122
500 or more	283	48	165	163
Other cattle (see text) .....farms number	10,435 741,230	8,496 357,933	1,283 267,071	1,077 254,533
Cattle and calves sold .....farms number	10,197 608,279	8,291 288,337	1,271 216,664	1,063 206,989
Calves weighing less than 500 pounds .....farms number	426,026 \$1,000	219,095	134,278	127,137
Cattle weighing 500 pounds or more .....farms number	5,242 277,118	4,063 120,210	862 108,592	722 104,589
Cattle on feed (see text) .....farms number	9,546 331,161	7,706 168,127	1,226 108,072	1,032 102,400
Hogs and pigs inventory .....farms number	1,739 50,669	1,511 42,409	125 2,331	88 1,767
Farms with-				
1 to 24	1,564	1,374	103	76
25 to 49	102	82	13	3
50 to 99	37	27	5	5
100 to 199	18	15	2	2
200 to 499	5	3	2	2
500 or more	13	10	-	-
Hogs and pigs sold .....farms number	1,835 191,458	1,582 151,726	132 6,947	99 3,027
\$1,000	24,920	21,409	1,164	497
Sheep and lambs inventory (see text) .....farms number	2,113 80,195	1,788 51,540	167 9,790	128 8,586
Sheep and lambs sold .....farms number	1,306 66,699	1,085 34,498	130 8,721	112 7,799
Total horses and ponies inventory .....farms number	8,714 68,599	7,501 50,389	474 5,694	383 4,796
Total horses and ponies sold (see text) .....farms number	1,520 5,063	1,223 3,420	113 650	99 541
Goats, all inventory .....farms number	2,192 30,490	1,938 24,653	118 3,641	91 3,310
Goats, all sold .....farms number	1,089 15,513	967 12,315	71 2,026	59 1,889
POULTRY				
Layers inventory (see text) .....farms number	5,712 6,058,141	5,056 1,009,048	331 579,038	273 576,829
Farms with-				
1 to 399	5,597	4,975	316	259
400 to 3,199	68	46	12	11
3,200 to 9,999	20	20	-	-
10,000 to 19,999	6	6	-	-
20,000 to 49,999	7	5	-	-
50,000 to 99,999	2	1	1	1
100,000 or more	12	3	2	2
Pullets for laying flock replacement inventory .....farms number	812 1,890,727	733 287,363	42 (D)	28 (D)
Layers sold (see text) .....farms number	995 2,399,182	876 (D)	56 (D)	51 (D)
Pullets for laying flock replacement soldfarms number	102 232,184	87 (D)	4 201	4 201

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK						
Cattle and calves inventory farms number	652 215,400	598 204,567	595 (D)	54 10,833	51 (D)	120 25,816
Farms with-						
1 to 9	89	75	75	14	12	39
10 to 49	214	193	193	21	21	34
50 to 99	83	80	80	3	3	16
100 to 199	83	77	75	6	6	10
200 to 499	90	85	85	5	5	12
500 or more	93	88	87	5	4	9
Cows and heifers that calved farms number	543 111,959	493 105,781	492 (D)	50 6,178	47 (D)	97 13,031
Beef cows farms number	328 7,822	291 6,960	291 6,960	37 862	35 (D)	57 809
Farms with-						
1 to 9	114	101	101	13	11	21
10 to 49	175	156	156	19	19	36
50 to 99	28	24	24	4	4	-
100 to 199	8	8	8	-	-	-
200 to 499	2	1	1	1	1	-
500 or more	1	1	1	-	-	-
Milk cows farms number	267 104,137	247 98,821	246 (D)	20 5,316	19 (D)	45 12,222
Farms with-						
1 to 9	23	18	18	5	5	16
10 to 49	48	45	45	3	3	4
50 to 99	50	44	44	6	6	10
100 to 199	42	41	41	1	1	4
200 to 499	42	41	41	1	1	3
500 or more	62	58	57	4	3	8
Other cattle (see text) farms number	560 103,441	513 98,786	510 (D)	47 4,655	44 (D)	96 12,785
Cattle and calves sold farms number	549 94,283 66,877	502 88,020 62,063	501 (D) (D)	47 6,263 4,814	46 (D) (D)	86 8,995 5,775
Calves weighing less than 500 pounds farms number	278 43,362	265 41,161	264 (D)	13 2,201	12 (D)	39 4,954
Cattle weighing 500 pounds or more farms number	532 50,921	486 46,859	485 (D)	46 4,062	45 (D)	82 4,041
Cattle on feed (see text) farms number	37 6,253	37 6,253	37 6,253	- -	- -	- -
Hogs and pigs inventory farms number	81 5,480	64 (D)	59 4,328	17 (D)	17 (D)	22 449
Farms with-						
1 to 24	69	54	54	15	15	18
25 to 49	7	6	1	1	1	-
50 to 99	1	1	1	-	-	4
100 to 199	1	1	1	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	3	2	2	1	1	-
Hogs and pigs sold farms number	93 32,177 2,241	84 (D) 2,144	78 (D) 2,053	9 (D) 97	7 (D) (D)	28 608 105
Sheep and lambs inventory (see text) farms number	113 17,959	102 17,297	101 (D)	11 662	9 (D)	45 906
Sheep and lambs sold farms number	67 22,811	62 22,632	61 (D)	5 179	5 179	24 669
Total horses and ponies inventory farms number	635 10,814	569 9,421	567 (D)	66 1,393	64 (D)	104 1,702
Total horses and ponies sold (see text) farms number	164 831	144 696	144 696	20 135	20 135	20 162
Goats, all inventory farms number	92 (D)	79 1,087	79 1,087	13 (D)	11 (D)	44 (D)
Goats, all sold farms number	36 957	27 484	27 484	9 473	9 473	15 215
POULTRY						
Layers inventory (see text) farms number	252 (D)	223 4,436,533	217 2,621,244	29 (D)	26 (D)	73 (D)
Farms with-						
1 to 399	236	208	205	28	26	70
400 to 3,199	7	7	7	-	-	3
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	2	1	1	1	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	7	7	4	-	-	-
Pullets for laying flock replacement inventory farms number	32 (D)	27 1,463,498	24 804,518	5 (D)	4 80	5 130
Layers sold (see text) farms number	50 1,666,826	44 1,666,742	41 (D)	6 84	6 84	13 496
Pullets for laying flock replacement sold farms number	8 (D)	8 (D)	8 (D)	- -	- -	3 115

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	555	456	62	52
	1,685,775	393,454	(D)	81,278
Farms with-				
1 to 1,999	529	445	54	46
2,000 to 59,999	23	10	8	6
60,000 to 99,999	-	-	-	-
100,000 or more	3	1	-	-
Turkeys inventory (see text) .....farms number	703	622	36	28
	223,372	(D)	(D)	(D)
Turkeys sold (see text) .....farms number	392	319	37	29
	(D)	12,448	(D)	(D)
CROPS				
Barley for grain .....farms acres	239	139	68	53
	10,008	4,841	3,715	3,024
Irrigated .....bushels	491,116	255,017	164,552	137,462
farms	3	-	-	-
acres	(D)	-	-	-
Farms by acres harvested:				
1 to 24 acres	121	83	25	19
25 to 99 acres	87	42	30	24
100 to 249 acres	28	12	12	9
250 to 499 acres	3	2	1	1
500 acres or more	-	-	-	-
Corn for grain .....farms acres	3,730	2,715	661	593
	524,481	234,333	179,500	166,775
Irrigated .....bushels	84,124,924	36,680,646	29,014,061	26,947,066
farms	41	21	3	-
acres	1,045	190	384	-
Farms by acres harvested:				
1 to 24 acres	1,331	1,148	98	79
25 to 99 acres	1,207	959	186	158
100 to 249 acres	625	389	153	147
250 to 499 acres	308	142	113	107
500 acres or more	259	77	111	102
Corn for silage or greenchop .....farms acres	3,834	2,737	776	683
	515,376	182,386	231,669	222,249
Irrigated .....tons	8,983,492	3,058,929	4,164,370	4,005,267
farms	7	5	-	-
acres	259	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	1,248	1,095	94	67
25 to 99 acres	1,595	1,244	263	216
100 to 249 acres	514	275	182	171
250 to 499 acres	240	77	103	99
500 acres or more	237	46	134	130
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	91	64	22	16
	12,619	(D)	3,790	2,383
Irrigated .....cwt	281,038	(D)	86,068	64,028
farms	5	5	-	-
acres	40	40	-	-
Farms by acres harvested:				
1 to 24 acres	19	15	4	4
25 to 99 acres	33	26	6	5
100 to 249 acres	23	16	6	3
250 to 499 acres	12	5	5	3
500 acres or more	4	2	1	1
Oats for grain .....farms acres	1,090	808	194	159
	34,484	18,633	9,297	8,413
Irrigated .....bushels	1,936,973	1,013,390	515,456	466,998
farms	8	5	3	-
acres	60	15	45	-
Farms by acres harvested:				
1 to 24 acres	746	610	95	75
25 to 99 acres	270	166	72	59
100 to 249 acres	53	29	19	17
250 to 499 acres	16	3	7	7
500 acres or more	5	-	1	1
Sorghum for grain .....farms acres	23	16	7	7
	1,211	575	636	636
Irrigated .....bushels	82,352	33,302	49,050	49,050
farms	-	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	7	6	1	1
25 to 99 acres	11	9	2	2
100 to 249 acres	5	1	4	4
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	2,055	1,490	359	302
	282,453	142,998	92,451	82,434
Irrigated .....bushels	12,701,246	6,221,246	4,287,179	3,862,472
farms	12	7	-	-
acres	246	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	511	439	45	30
25 to 99 acres	836	675	103	78
100 to 249 acres	405	249	99	95

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	30 (D)	24 (D)	24 (D)	6 (D)	6 (D)	7 12,740
Farms with-						
1 to 1,999	26	21	21	5	5	4
2,000 to 59,999	2	2	2	-	-	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	2	1	1	1	1	-
Turkeys inventory (see text) farms number	31 12,159	24 (D)	23 11,099	7 (D)	7 (D)	14 112
Turkeys sold (see text) farms number	29 (D)	25 16,257	25 16,257	4 (D)	4 (D)	7 1,564
CROPS						
Barley for grain farms acres	28 1,437	24 1,403	24 1,403	4 34	4 34	4 15
Irrigated bushels	(D)	69,049	69,049	(D)	(D)	(D)
Irrigated farms acres	-	-	-	-	-	3 (D)
Farms by acres harvested:						
1 to 24 acres	9	5	5	4	4	4
25 to 99 acres	15	15	15	-	-	-
100 to 249 acres	4	4	4	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms acres	307 103,065	284 98,305	282 (D)	23 4,760	22 (D)	47 7,583
Irrigated bushels	17,124,219	16,307,735	(D)	816,484	(D)	1,305,998
Irrigated farms acres	8	8	8	-	-	9
Farms by acres harvested:						
1 to 24 acres	390	390	390	-	-	81
25 to 99 acres	54	46	46	8	7	31
100 to 249 acres	57	49	49	8	8	5
250 to 499 acres	78	75	75	3	3	5
500 acres or more	51	50	50	1	1	2
500 acres or more	67	64	62	3	3	4
Corn for silage or greenchop farms acres	275 91,921	256 86,150	253 (D)	19 5,771	19 5,771	46 9,400
Irrigated tons	1,584,429	1,489,996	(D)	94,433	94,433	175,764
Irrigated farms acres	2 (D)	2 (D)	2 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	33	32	32	1	1	26
25 to 99 acres	81	74	72	7	7	7
100 to 249 acres	54	53	53	1	1	3
250 to 499 acres	56	49	49	7	7	4
500 acres or more	51	48	47	3	3	6
Dry edible beans, excluding chickpeas and limas (see text) farms acres	4 1,485	4 1,485	4 1,485	-	-	1 (D)
Irrigated cwt	40,540	40,540	40,540	-	-	(D)
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	1	1	-	-	-
100 to 249 acres	-	-	-	-	-	1
250 to 499 acres	2	2	2	-	-	-
500 acres or more	1	1	1	-	-	-
Oats for grain farms acres	73 6,329	66 6,132	66 6,132	7 197	7 197	15 225
Irrigated bushels	395,325	386,436	386,436	8,889	8,889	12,802
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	29	24	24	5	5	12
25 to 99 acres	29	28	28	1	1	3
100 to 249 acres	5	4	4	1	1	-
250 to 499 acres	6	6	6	-	-	-
500 acres or more	4	4	4	-	-	-
Sorghum for grain farms acres	-	-	-	-	-	-
Irrigated bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	180 43,916	166 40,961	162 39,319	14 2,955	13 (D)	26 3,088
Irrigated bushels	2,063,044	1,920,015	1,850,496	143,029	(D)	129,777
Irrigated farms acres	2 (D)	2 (D)	2 (D)	-	-	3 3
Farms by acres harvested:						
1 to 24 acres	16	15	15	1	1	11
25 to 99 acres	50	45	44	5	5	8
100 to 249 acres	54	49	48	5	5	3

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Soybeans for beans - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	170	81	54	47
500 acres or more	133	46	58	52
Sunflower seed, all	44	28	5	5
.....farms	584	243	231	231
.....acres	481,102	217,116	89,750	89,750
Irrigated	5	5	-	-
.....farms	(D)	(D)	-	-
.....acres				
Farms by acres harvested:				
1 to 24 acres	36	24	3	3
25 to 99 acres	7	4	1	1
100 to 249 acres	1	-	1	1
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	1,111	677	288	257
.....farms	115,542	49,350	40,537	37,459
.....acres	7,463,347	3,012,683	2,719,284	2,521,934
Irrigated	9	3	3	-
.....farms	63	15	45	-
.....acres				
Farms by acres harvested:				
1 to 24 acres	343	271	47	33
25 to 99 acres	404	244	108	100
100 to 249 acres	255	129	84	79
250 to 499 acres	80	28	37	33
500 acres or more	29	5	12	12
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	17,919	14,967	1,798	1,494
.....farms	1,811,565	1,166,358	429,508	388,959
.....acres	4,654,910	2,607,608	1,356,164	1,259,969
.....tons, dry equivalent				
Irrigated	216	174	15	12
.....farms	5,715	3,752	1,088	1,016
.....acres				
Farms by acres harvested:				
1 to 24 acres	5,427	4,948	219	173
25 to 99 acres	7,328	6,418	497	385
100 to 249 acres	3,591	3,591	591	483
250 to 499 acres	1,068	649	272	254
500 acres or more	505	190	219	199
Alfalfa hay	6,251	5,096	741	609
.....farms	366,095	250,718	80,594	70,470
.....acres	836,233	548,617	195,675	175,724
Irrigated	52	32	5	5
.....farms	1,265	378	522	522
.....acres				
Other dry hay (see text)	10,617	8,963	1,003	824
.....farms	758,906	574,016	119,581	97,504
.....acres	1,373,490	1,005,972	225,057	187,912
Irrigated	132	108	9	6
.....farms	2,948	2,284	391	319
.....acres				
Field and grass seed crops, all	32	29	2	2
.....farms	1,224	1,034	(D)	(D)
Irrigated	3	3	-	-
.....farms	(D)	(D)	-	-
.....acres				
Land in vegetables (see text)	3,544	2,669	388	356
.....farms	119,252	33,808	31,238	30,082
.....acres	1,184	779	150	137
Irrigated	21,458	6,034	5,459	4,931
.....farms				
.....acres				
Farms by acres harvested:				
0.1 to 4.9 acres	2,241	1,852	156	141
5.0 to 24.9 acres	762	559	96	89
25.0 to 99.9 acres	334	196	70	64
100.0 to 249.9 acres	113	41	37	34
250.0 acres or more	94	21	29	28
Beans, snap	1,039	741	120	109
.....farms	23,901	6,209	6,089	(D)
.....acres	114	62	22	21
Harvested for processing	21,891	5,042	5,822	(D)
.....farms				
.....acres				
Peas, green	422	296	51	49
.....farms	8,880	(D)	1,991	(D)
.....acres	66	26	15	15
Harvested for processing	8,448	(D)	1,896	1,896
.....farms	953	694	116	108
.....acres	15,315	3,170	3,099	2,697
Harvested for processing	87	59	14	14
.....farms	9,639	1,690	1,324	1,324
.....acres				
Farms by acres harvested:				
0.1 to 4.9 acres	828	635	93	89
5.0 to 24.9 acres	61	32	6	5
25.0 to 99.9 acres	31	19	6	6
100.0 to 249.9 acres	17	6	9	6
250.0 acres or more	16	2	2	2
Sweet corn	1,281	954	165	155
.....farms	25,370	9,963	5,618	5,398
.....acres	104	62	26	24
Harvested for processing	9,867	(D)	3,128	(D)
.....farms	129	69	18	16
.....acres	57	(D)	9	(D)

See footnote(s) at end of table.

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

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

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	32	31	30	1	-	
500 acres or more	28	26	25	2	2	
Sunflower seed, all						
farms	7	7	7	-	-	
acres	90	90	90	-	-	
pounds	154,736	154,736	154,736	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	
25 to 99 acres	2	2	2	-	-	
100 to 249 acres	-	-	-	-	-	
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Wheat for grain, all						
farms	127	120	120	7	6	
acres	(D)	22,342	22,342	(D)	(D)	
bushels	(D)	1,509,088	1,509,088	(D)	(D)	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	14	11	11	3	3	
25 to 99 acres	48	45	45	3	2	
100 to 249 acres	40	40	40	-	-	
250 to 499 acres	14	14	14	-	-	
500 acres or more	11	10	10	1	1	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	955	864	858	91	85	
acres	195,629	174,905	173,603	20,724	(D)	
tons, dry equivalent	624,290	560,215	(D)	64,075	(D)	
Irrigated	19	19	19	-	-	
farms	644	644	644	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
1 to 24 acres	195	175	173	20	20	
25 to 99 acres	332	296	293	36	31	
100 to 249 acres	198	179	179	19	19	
250 to 499 acres	141	135	135	6	6	
500 acres or more	89	79	78	10	9	
Alfalfa hay						
farms	343	308	307	35	33	
acres	31,251	28,626	(D)	2,625	(D)	
tons, dry	84,694	75,497	(D)	9,197	(D)	
Irrigated	8	8	8	-	-	
farms	307	307	307	-	-	
acres	-	-	-	-	-	
Other dry hay (see text)						
farms	537	476	471	61	57	
acres	58,525	48,850	48,496	9,675	(D)	
tons, dry	129,412	96,898	95,972	32,514	(D)	
Irrigated	9	9	9	-	-	
farms	165	165	165	-	-	
acres	-	-	-	-	-	
Field and grass seed crops, all						
farms	1	1	1	-	-	
acres	(D)	(D)	(D)	-	-	
Irrigated	-	-	-	-	-	
farms	-	-	-	-	-	
acres	-	-	-	-	-	
Land in vegetables (see text)						
farms	408	339	336	69	66	
acres	53,637	48,622	(D)	5,015	(D)	
Irrigated	210	160	157	50	48	
farms	9,796	9,428	(D)	369	(D)	
acres	-	-	-	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	174	131	129	43	40	
5.0 to 24.9 acres	93	75	75	18	18	
25.0 to 99.9 acres	63	57	57	6	6	
100.0 to 249.9 acres	34	34	34	-	-	
250.0 acres or more	44	42	41	2	2	
Beans, snap						
farms	149	111	110	38	35	
acres	11,593	(D)	8,535	(D)	(D)	
Harvested for processing	30	28	27	2	2	
farms	11,026	(D)	8,044	(D)	(D)	
acres	-	-	-	-	-	
Peas, green						
farms	69	53	53	16	16	
acres	(D)	4,879	4,879	(D)	(D)	
Harvested for processing	25	24	24	1	1	
farms	(D)	4,845	4,845	(D)	(D)	
acres	-	-	-	-	-	
Potatoes						
farms	124	88	88	36	36	
acres	8,963	8,936	8,936	28	28	
Harvested for processing	14	14	14	-	-	
farms	6,625	6,625	6,625	-	-	
acres	-	-	-	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	86	50	50	36	36	
5.0 to 24.9 acres	20	20	20	-	-	
25.0 to 99.9 acres	4	4	4	-	-	
100.0 to 249.9 acres	2	2	2	-	-	
250.0 acres or more	12	12	12	-	-	
Sweet corn						
farms	147	133	132	14	12	
acres	9,747	9,061	(D)	686	(D)	
Harvested for processing	16	15	15	1	1	
farms	(D)	4,192	4,192	(D)	(D)	
acres	38	26	26	12	12	
Sweet potatoes	(D)	16	16	(D)	(D)	
acres	-	-	-	-	-	

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Land in vegetables (see text) - Con.				
Sweet potatoes - Con.				
Harvested for processing	farms 3	1	-	-
	acres 1	(D)	-	-
Tomatoes in the open	farms 1,534	1,131	178	164
	acres 1,961	980	356	343
Harvested for processing	farms 62	49	5	4
	acres 29	17	3	(D)
Land in orchards (see text)	farms 2,666	1,914	298	284
	acres 89,763	33,281	22,735	21,743
Irrigated	farms 366	174	78	75
	acres 10,636	1,950	2,561	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	1,366	1,137	90	88
5.0 to 24.9 acres	688	492	83	74
25.0 to 99.9 acres	377	210	56	56
100.0 to 249.9 acres	147	58	41	39
250.0 acres or more	88	17	28	27
Apples	farms 1,421	1,023	169	161
	bearing and nonbearing acres 50,450	14,462	13,503	12,577
Grapes	farms 1,175	826	131	126
	bearing and nonbearing acres 33,142	15,736	7,304	7,243
Peaches, all	farms 431	300	55	54
	bearing and nonbearing acres 1,391	660	396	(D)
Citrus fruit, all	farms 3	3	-	-
	bearing and nonbearing acres (Z)	(Z)	-	-
Pecans	farms 17	11	-	-
	bearing and nonbearing acres 64	34	-	-
Walnuts, English	farms 39	37	-	-
	bearing and nonbearing acres 50	(D)	-	-
Land in berries (see text)	farms 1,659	1,276	186	168
	acres 4,240	2,407	859	748

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS AND LAND IN FARMS							
Farms .....number	33,438	2,058	1,978	2,247	1,990	9,636	-
.....percent	100.0	6.2	5.9	6.7	6.0	28.8	-
Land in farms .....acres	6,866,171	1,080,237	284,824	250,197	157,087	1,801,627	-
Average size of farm .....acres	205	525	144	111	79	187	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	33,438	2,058	1,978	2,247	1,990	9,636	-
.....\$1,000	5,428,317	417,658	376,233	402,170	384,222	335,834	-
Average per farm .....dollars	162,340	202,943	190,209	178,981	193,076	34,852	-
Farms by economic class:							
Less than \$1,000 (see text)	7,246	31	70	326	364	1,717	-
\$1,000 to \$2,499	2,761	50	125	124	137	996	-
\$2,500 to \$4,999	2,884	122	178	176	150	1,048	-
\$5,000 to \$9,999	3,786	224	342	253	234	1,417	-
\$10,000 to \$24,999	4,907	325	380	347	320	2,064	-
\$25,000 to \$49,999	2,870	290	235	230	192	1,173	-
\$50,000 to \$99,999	2,337	266	190	294	178	631	-
\$100,000 to \$249,999	3,038	339	208	192	195	381	-
\$250,000 to \$499,999	1,731	184	108	113	78	136	-
\$500,000 to \$999,999	916	139	71	99	67	46	-
\$1,000,000 or more	962	88	71	93	75	27	-
\$1,000,000 to \$2,499,999	560	74	44	57	50	19	-
\$2,500,000 to \$4,999,999	224	12	18	29	15	6	-
\$5,000,000 or more	178	2	9	7	10	2	-
Total sales .....farms	33,438	2,058	1,978	2,247	1,990	9,636	-
.....\$1,000	5,369,212	399,279	373,410	400,706	383,659	326,873	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	6,213	2,057	282	80	60	1,113	-
.....\$1,000	571,706	325,882	29,866	5,706	1,457	44,111	-
Sales of \$50,000 or more .....farms	1,831	921	62	13	7	151	-
.....\$1,000	517,086	307,747	28,426	5,165	1,127	34,885	-
Corn .....farms	5,051	1,659	186	51	28	881	-
.....\$1,000	398,578	211,409	18,843	3,626	771	32,219	-
Sales of \$50,000 or more .....farms	1,501	741	50	12	3	127	-
.....\$1,000	352,109	196,589	17,928	3,331	631	24,477	-
Wheat .....farms	1,109	534	66	16	11	139	-
.....\$1,000	33,138	19,931	3,012	163	(D)	2,577	-
Sales of \$50,000 or more .....farms	197	120	19	1	-	15	-
.....\$1,000	20,734	12,864	2,490	(D)	-	1,635	-
Soybeans .....farms	2,051	1,116	73	29	22	215	-
.....\$1,000	116,121	79,027	6,070	1,767	561	6,644	-
Sales of \$50,000 or more .....farms	572	383	23	7	4	30	-
.....\$1,000	93,138	66,041	5,592	1,477	410	4,553	-
Sorghum .....farms	60	14	-	-	-	15	-
.....\$1,000	549	208	-	-	-	55	-
Sales of \$50,000 or more .....farms	2	1	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Barley .....farms	239	73	16	3	9	36	-
.....\$1,000	2,098	1,233	149	(D)	(D)	192	-
Sales of \$50,000 or more .....farms	11	9	2	-	-	-	-
.....\$1,000	784	(D)	(D)	-	-	-	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	1,687	402	104	21	20	349	-
.....\$1,000	21,223	14,075	1,793	(D)	69	2,424	-
Sales of \$50,000 or more .....farms	72	52	5	-	-	8	-
.....\$1,000	14,547	11,121	1,319	-	-	1,495	-
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	3,588	144	1,974	293	333	427	-
.....\$1,000	378,658	18,997	302,203	9,687	7,703	21,751	-
Sales of \$50,000 or more .....farms	792	66	589	39	30	49	-
.....\$1,000	350,699	18,092	285,304	8,082	5,369	18,237	-
Fruits, tree nuts, and berries							
.....farms	3,083	31	410	2,040	144	272	-
.....\$1,000	399,803	1,011	10,347	378,423	3,301	5,189	-
Sales of \$50,000 or more .....farms	837	3	38	756	10	23	-
.....\$1,000	377,946	635	8,558	362,228	2,396	3,333	-
Fruits and tree nuts .....farms	2,257	22	222	1,683	92	149	-
.....\$1,000	380,636	836	7,497	365,122	2,415	3,404	-
Sales of \$50,000 or more .....farms	744	2	21	698	7	9	-
.....\$1,000	364,592	(D)	6,641	352,243	2,034	2,346	-
Berriesfarms	1,463	12	309	738	99	187	-
.....\$1,000	19,167	174	2,850	13,301	886	1,785	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS AND LAND IN FARMS									
Farms number	-	9,636	4,603	165	3,799	380	517	1,201	4,864
..... percent	-	28.8	13.8	0.5	11.4	1.1	1.5	3.6	14.5
Land in farms acres	-	1,801,627	658,369	46,156	2,170,136	22,434	41,998	64,692	288,414
Average size of farm acres	-	187	143	280	571	59	81	54	59
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) farms	-	9,636	4,603	165	3,799	380	517	1,201	4,864
..... \$1,000	-	335,834	179,755	34,348	2,984,884	21,421	199,705	14,944	77,144
Average per farm dollars	-	34,852	39,052	208,168	785,702	56,372	386,277	12,443	15,860
Farms by economic class:									
Less than \$1,000 (see text)	-	1,717	1,154	-	53	14	61	443	3,013
\$1,000 to \$2,499	-	996	490	-	-	148	221	229	241
\$2,500 to \$4,999	-	1,048	575	-	-	62	80	161	332
\$5,000 to \$9,999	-	1,417	680	2	-	55	29	127	423
\$10,000 to \$24,999	-	2,064	829	26	21	67	19	118	391
\$25,000 to \$49,999	-	1,173	311	38	82	20	20	82	197
\$50,000 to \$99,999	-	631	181	31	418	2	17	26	103
\$100,000 to \$249,999	-	381	224	33	1,326	3	26	11	100
\$250,000 to \$499,999	-	136	83	21	955	-	17	1	35
\$500,000 to \$999,999	-	46	64	10	392	3	4	-	21
\$1,000,000 or more	-	27	12	4	552	6	23	3	8
\$1,000,000 to \$2,499,999	-	19	8	2	287	4	4	3	8
\$2,500,000 to \$4,999,999	-	6	4	2	127	1	10	-	-
\$5,000,000 or more	-	2	-	-	138	1	9	-	-
Total sales farms	-	9,636	4,603	165	3,799	380	517	1,201	4,864
..... \$1,000	-	326,873	176,690	34,044	2,963,066	21,297	199,497	14,529	76,160
Grains, oilseeds, dry beans, and dry peas									
..... farms	-	1,113	453	82	1,952	12	34	17	71
..... \$1,000	-	44,111	13,419	2,863	139,231	850	6,813	105	1,402
Sales of \$50,000 or more farms	-	151	71	18	569	5	9	-	5
..... \$1,000	-	34,885	10,076	1,904	119,196	759	6,671	-	1,130
Corn farms	-	881	402	68	1,674	10	30	13	49
..... \$1,000	-	32,219	11,309	2,091	110,505	457	6,396	58	894
Sales of \$50,000 or more farms	-	127	70	10	473	3	9	-	3
..... \$1,000	-	24,477	8,278	1,188	92,339	389	6,297	-	663
Wheat farms	-	139	29	23	274	3	6	3	5
..... \$1,000	-	2,577	433	375	6,301	80	156	(D)	68
Sales of \$50,000 or more farms	-	15	1	3	37	-	-	-	1
..... \$1,000	-	1,635	(D)	176	3,339	-	-	-	(D)
Soybeans farms	-	215	50	10	512	6	7	2	9
..... \$1,000	-	6,644	1,498	344	19,384	(D)	122	(D)	381
Sales of \$50,000 or more farms	-	30	11	5	104	-	1	-	3
..... \$1,000	-	4,553	1,133	(D)	13,123	(D)	(D)	-	274
Sorghum farms	-	15	9	2	20	-	-	-	-
..... \$1,000	-	55	(D)	(D)	237	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	1	-	-	-	-
..... \$1,000	-	-	-	-	(D)	-	-	-	-
Barley farms	-	36	2	1	86	1	5	2	5
..... \$1,000	-	192	(D)	(D)	361	(D)	45	(D)	28
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	-	349	96	8	631	2	10	8	36
..... \$1,000	-	2,424	130	(D)	2,443	(D)	94	6	31
Sales of \$50,000 or more farms	-	8	-	-	7	-	-	-	-
..... \$1,000	-	1,495	-	-	611	-	-	-	-
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	-	427	77	12	156	8	43	23	98
..... \$1,000	-	21,751	488	242	16,623	52	377	93	443
Sales of \$50,000 or more farms	-	49	-	3	14	-	2	-	-
..... \$1,000	-	18,237	-	(D)	15,308	-	(D)	-	-
Fruits, tree nuts, and berries farms	-	272	44	-	59	5	9	14	55
..... \$1,000	-	5,189	787	-	576	5	69	22	74
Sales of \$50,000 or more farms	-	23	5	-	2	-	-	-	-
..... \$1,000	-	3,333	(D)	-	(D)	-	-	-	-
Fruits and tree nuts farms	-	149	24	-	23	-	2	9	31
..... \$1,000	-	3,404	747	-	506	-	(D)	(D)	43
Sales of \$50,000 or more farms	-	9	5	-	2	-	-	-	-
..... \$1,000	-	2,346	612	-	(D)	-	-	-	-
Berries farms	-	187	23	-	37	5	7	12	34
..... \$1,000	-	1,785	39	-	71	5	(D)	(D)	31

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	96	1	13	68	3	11	-
\$1,000	10,432	(D)	1,370	7,938	(D)	709	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	2,118	8	436	93	1,259	191	-
\$1,000	385,792	275	15,027	3,999	360,896	4,002	-
Sales of \$50,000 or more .....farms	620	1	53	14	521	19	-
\$1,000	368,596	(D)	11,454	3,511	350,396	2,184	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	763	23	28	36	561	70	-
\$1,000	9,122	67	190	95	7,985	743	-
Sales of \$50,000 or more .....farms	45	-	1	-	42	2	-
\$1,000	4,683	-	(D)	-	3,958	(D)	-
Cultivated Christmas trees (see text) .....farms	754	23	27	36	555	68	-
\$1,000	(D)	67	(D)	95	(D)	(D)	-
Sales of \$50,000 or more .....farms	44	-	1	-	42	1	-
\$1,000	(D)	-	(D)	-	(D)	(D)	-
Short rotation woody crops .....farms	12	-	1	-	9	2	-
\$1,000	(D)	-	(D)	-	(D)	(D)	-
Sales of \$50,000 or more .....farms	1	-	-	-	-	1	-
\$1,000	(D)	-	-	-	-	(D)	-
Other crops and hay (see text) .....farms	13,670	983	361	339	216	7,955	-
\$1,000	362,905	36,418	3,643	1,886	1,572	204,520	-
Sales of \$50,000 or more .....farms	1,752	179	16	2	12	838	-
\$1,000	240,166	27,654	2,025	(D)	600	120,745	-
Maple syrup .....farms	1,662	28	73	74	70	1,011	-
\$1,000	25,975	199	177	92	123	23,283	-
Sales of \$50,000 or more .....farms	96	1	-	-	-	89	-
\$1,000	15,555	(D)	-	-	-	15,069	-
Cattle and calves .....farms	10,197	357	99	57	40	1,874	-
\$1,000	426,026	12,804	1,886	342	290	26,062	-
Sales of \$50,000 or more .....farms	1,482	52	3	-	1	72	-
\$1,000	329,590	9,345	1,005	-	(D)	12,029	-
Milk from cows .....farms	3,984	12	4	-	-	107	-
\$1,000	2,528,282	3,044	(D)	(D)	-	16,140	-
Sales of \$50,000 or more .....farms	3,696	12	2	-	-	76	-
\$1,000	2,520,468	3,044	(D)	-	-	15,486	-
Hogs and pigs .....farms	1,835	58	105	52	30	387	-
\$1,000	24,920	243	(D)	70	(D)	813	-
Sales of \$50,000 or more .....farms	20	1	1	-	-	-	-
\$1,000	19,986	(D)	(D)	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	2,235	26	86	54	35	377	-
\$1,000	17,575	326	550	134	102	1,687	-
Sales of \$50,000 or more .....farms	46	3	1	-	-	6	-
\$1,000	7,810	175	(D)	-	-	308	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	23	21	19	9	124	-
\$1,000	33,727	106	123	58	129	550	-
Sales of \$50,000 or more .....farms	124	-	-	-	1	-	-
\$1,000	22,965	-	-	-	(D)	-	-
Poultry and eggs .....farms	4,146	67	386	192	158	804	-
\$1,000	194,747	(D)	(D)	176	126	956	-
Sales of \$50,000 or more .....farms	90	-	-	-	-	2	-
\$1,000	189,733	-	-	-	-	(D)	-
Aquaculture .....farms	105	1	1	4	5	15	-
\$1,000	13,187	(D)	(D)	(D)	(D)	29	-
Sales of \$50,000 or more .....farms	39	-	-	-	-	-	-
\$1,000	12,513	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	1,609	29	125	90	56	267	-
\$1,000	22,761	54	126	127	72	321	-
Sales of \$50,000 or more .....farms	71	-	-	-	-	-	-
\$1,000	17,262	-	-	-	-	-	-
Value of- Government payments (see text) .....farms	6,451	1,056	212	160	96	1,969	-
\$1,000	59,106	18,378	2,823	1,464	563	8,961	-
Landlord's share of total sales (see text) .....farms	275	28	14	9	8	132	-
\$1,000	5,875	215	128	1,526	167	1,273	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers .....farms	5,697	114	1,178	775	320	1,180	-
\$1,000	222,711	3,040	64,826	93,541	6,597	16,999	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	1,587	24	391	253	108	287	-
\$1,000	316,286	726	50,905	62,187	24,137	4,308	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries - Con.									
Sales of \$50,000 or more farms	-	11	-	-	-	-	-	-	-
\$1,000	-	709	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	191	32	-	38	1	24	13	23
\$1,000	-	4,002	540	-	744	(D)	195	61	(D)
Sales of \$50,000 or more farms	-	19	6	-	6	-	-	-	-
\$1,000	-	2,184	(D)	-	430	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	70	32	-	1	4	4	-	4
\$1,000	-	743	26	-	(D)	12	(D)	-	(D)
Sales of \$50,000 or more farms	-	2	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	68	32	-	1	4	4	-	4
\$1,000	-	(D)	26	-	(D)	12	(D)	-	(D)
Sales of \$50,000 or more farms	-	1	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Short rotation woody crops farms	-	2	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	1	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	7,955	1,285	68	1,376	64	103	181	739
\$1,000	-	204,520	15,594	1,242	93,531	319	657	917	2,606
Sales of \$50,000 or more farms	-	838	77	2	611	2	5	3	5
\$1,000	-	120,745	7,918	(D)	79,227	(D)	336	273	432
Maple syrup farms	-	1,011	115	6	153	12	16	25	79
\$1,000	-	23,283	497	6	1,456	5	4	25	108
Sales of \$50,000 or more farms	-	89	-	-	6	-	-	-	-
\$1,000	-	15,069	-	-	(D)	-	-	-	-
Cattle and calves farms	-	1,874	3,524	165	3,613	60	31	70	307
\$1,000	-	26,062	137,389	29,515	214,456	276	204	296	2,505
Sales of \$50,000 or more farms	-	72	472	75	798	1	1	-	7
\$1,000	-	12,029	108,893	26,974	170,408	(D)	(D)	-	769
Milk from cows farms	-	107	91	-	3,749	1	3	3	12
\$1,000	-	16,140	5,925	-	2,494,851	(D)	162	92	(D)
Sales of \$50,000 or more farms	-	76	38	-	3,563	1	3	-	1
\$1,000	-	15,486	4,954	-	2,488,914	(D)	162	-	(D)
Hogs and pigs farms	-	387	326	6	148	376	36	74	237
\$1,000	-	813	663	(D)	273	19,320	107	135	(D)
Sales of \$50,000 or more farms	-	-	2	-	-	13	-	-	3
\$1,000	-	-	(D)	-	-	17,217	-	-	961
Sheep, goats, wool, mohair, and milk farms	-	377	253	17	59	39	61	946	282
\$1,000	-	1,687	702	(D)	439	(D)	58	12,535	967
Sales of \$50,000 or more farms	-	6	2	-	2	-	-	31	1
\$1,000	-	308	(D)	-	(D)	-	-	6,587	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	-	124	94	10	152	5	13	7	1,114
\$1,000	-	550	201	60	1,671	41	144	12	30,632
Sales of \$50,000 or more farms	-	-	-	-	3	-	-	-	120
\$1,000	-	-	-	-	(D)	-	-	-	21,988
Poultry and eggs farms	-	804	643	26	347	133	500	249	641
\$1,000	-	956	774	90	532	(D)	190,639	218	564
Sales of \$50,000 or more farms	-	2	2	-	2	-	83	-	1
\$1,000	-	(D)	(D)	-	(D)	-	188,984	-	(D)
Aquaculture farms	-	15	-	-	4	-	1	-	74
\$1,000	-	29	-	-	(D)	-	(D)	-	13,107
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	39
\$1,000	-	-	-	-	-	-	-	-	12,513
Other animals and other animal products (see text) farms	-	267	107	1	59	12	39	70	754
\$1,000	-	321	182	(D)	(D)	(D)	67	43	21,662
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	71
\$1,000	-	-	-	-	-	-	-	-	17,262
Value of- Government payments (see text) farms	-	1,969	717	53	1,902	28	19	60	179
\$1,000	-	8,961	3,065	303	21,817	124	208	415	984
Landlord's share of total sales (see text) farms	-	132	38	1	23	3	-	-	19
\$1,000	-	1,273	294	(D)	2,162	(D)	-	-	101
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	1,180	696	51	267	142	236	268	470
\$1,000	-	16,999	7,183	1,292	10,585	748	7,622	3,110	7,168
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	287	84	10	157	21	64	69	119
\$1,000	-	4,308	1,514	731	44,823	436	122,761	1,910	1,848

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	33,438	2,058	1,978	2,247	1,990	9,636	-
.....\$1,000	4,325,357	344,075	281,416	345,681	313,830	308,054	-
Average per farm .....dollars	129,355	167,189	142,273	153,841	157,704	31,969	-
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	1,764	1,636	1,519	1,271	3,232	-
.....\$1,000	214,916	63,820	25,559	11,448	11,126	19,266	-
Farms with expenses of-							
\$1 to \$4,999	10,235	647	1,210	1,149	975	2,579	-
\$5,000 to \$24,999	3,497	587	294	287	209	526	-
\$25,000 to \$49,999	713	197	50	42	41	74	-
\$50,000 or more	914	333	82	41	46	53	-
Chemicals purchased .....farms	10,949	1,583	1,043	1,508	987	1,804	-
.....\$1,000	139,358	23,915	20,201	40,566	5,534	8,310	-
Farms with expenses of-							
\$1 to \$4,999	7,890	820	778	889	857	1,604	-
\$5,000 to \$24,999	1,910	490	131	328	83	151	-
\$25,000 to \$49,999	528	168	47	110	20	21	-
\$50,000 or more	621	105	87	181	27	28	-
Seeds, plants, vines, and trees purchased .....farms	13,664	1,931	1,639	1,169	1,356	2,393	-
.....\$1,000	240,622	48,478	30,176	12,921	59,260	13,006	-
Farms with expenses of-							
\$1 to \$999	4,809	218	706	526	517	1,240	-
\$1,000 to \$4,999	3,974	533	459	342	365	758	-
\$5,000 to \$24,999	3,170	688	298	199	242	309	-
\$25,000 to \$49,999	718	208	72	50	83	40	-
\$50,000 or more	993	284	104	52	149	46	-
Cover crop seed purchased (see text) .....farms	3,023	339	640	270	183	533	-
.....\$1,000	4,295	946	641	237	118	411	-
Livestock and poultry purchased or leased .....farms	9,332	305	332	227	161	1,668	-
.....\$1,000	126,281	4,535	712	346	239	7,309	-
Farms with expenses of-							
\$1 to \$4,999	6,856	189	298	213	146	1,381	-
\$5,000 to \$24,999	1,672	65	28	12	15	249	-
\$25,000 to \$99,999	572	42	6	2	-	33	-
\$100,000 to \$249,999	154	6	-	-	-	2	-
\$250,000 or more	78	3	-	-	-	3	-
Breeding livestock purchased or leased .....farms	4,548	132	74	51	32	773	-
.....\$1,000	60,844	1,698	255	97	106	3,618	-
Other livestock and poultry purchased or leased (see text) .....farms	6,318	191	301	201	140	1,193	-
.....\$1,000	65,438	2,837	457	249	133	3,691	-
Feed purchased .....farms	20,803	611	660	435	329	3,825	-
.....\$1,000	874,202	4,070	3,678	898	917	17,049	-
Farms with expenses of-							
\$1 to \$4,999	12,746	472	564	387	305	3,290	-
\$5,000 to \$24,999	4,344	109	88	46	21	422	-
\$25,000 to \$99,999	2,566	24	6	2	2	103	-
\$100,000 to \$249,999	588	4	-	-	-	5	-
\$250,000 or more	559	2	2	-	1	5	-
Gasoline, fuels, and oils purchased .....farms	32,290	2,033	1,898	2,171	1,899	9,252	-
.....\$1,000	238,429	27,175	14,542	14,181	29,703	24,870	-
Farms with expenses of-							
\$1 to \$4,999	25,565	1,171	1,508	1,716	1,521	8,247	-
\$5,000 to \$24,999	5,162	590	279	336	245	915	-
\$25,000 to \$49,999	769	140	60	60	77	58	-
\$50,000 or more	794	132	51	59	56	32	-
Utilities .....farms	24,373	1,650	1,430	1,607	1,387	6,418	-
.....\$1,000	126,925	7,392	8,201	9,854	13,802	12,105	-
Farms with expenses of-							
\$1 to \$999	9,247	430	575	700	555	3,022	-
\$1,000 to \$4,999	10,313	873	513	530	494	2,953	-
\$5,000 to \$24,999	4,043	311	269	299	260	419	-
\$25,000 to \$49,999	404	22	53	44	45	15	-
\$50,000 or more	366	14	20	34	33	9	-
Repairs, supplies, and maintenance costs .....farms	29,487	1,909	1,765	2,019	1,778	8,268	-
.....\$1,000	424,446	38,065	24,368	27,765	19,385	46,077	-
Farms with expenses of-							
\$1 to \$4,999	18,590	815	1,153	1,260	1,277	5,977	-
\$5,000 to \$24,999	7,964	703	459	522	369	2,033	-
\$25,000 to \$49,999	1,543	229	60	120	63	164	-
\$50,000 or more	1,390	162	93	117	69	94	-
Hired farm labor .....farms	8,963	606	828	1,022	824	1,691	-
.....\$1,000	811,832	35,159	86,403	134,979	120,338	41,575	-
Farms with expenses of-							
\$1 to \$4,999	3,086	151	210	214	218	993	-
\$5,000 to \$24,999	2,185	188	172	273	210	354	-
\$25,000 to \$99,999	2,162	197	225	262	190	253	-
\$100,000 to \$249,999	808	44	141	142	113	65	-
\$250,000 or more	722	26	80	131	93	26	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES									
Total farm production expenses ¹ farms	-	9,636	4,603	165	3,799	380	517	1,201	4,864
..... \$1,000	-	308,054	199,408	26,881	2,065,620	21,361	180,636	22,099	216,296
Average per farm .....dollars	-	31,969	43,321	162,916	543,727	56,214	349,392	18,401	44,469
Fertilizer, lime, and soil conditioners purchased farms	-	3,232	1,445	124	3,079	50	118	242	879
..... \$1,000	-	19,266	5,289	1,566	73,281	246	1,314	413	1,586
Farms with expenses of-	-								
\$1 to \$4,999	-	2,579	1,207	68	1,237	38	98	237	790
\$5,000 to \$24,999	-	526	190	46	1,253	10	12	2	81
\$25,000 to \$49,999	-	74	42	5	246	1	7	2	6
\$50,000 or more	-	53	6	5	343	1	1	1	2
Chemicals purchased farms	-	1,804	736	84	2,409	43	65	97	590
..... \$1,000	-	8,310	1,580	356	37,824	214	431	30	397
Farms with expenses of-	-								
\$1 to \$4,999	-	1,604	671	61	1,448	39	55	97	571
\$5,000 to \$24,999	-	151	56	22	624	2	5	-	18
\$25,000 to \$49,999	-	21	6	-	155	-	-	-	-
\$50,000 or more	-	28	3	1	182	2	5	-	1
Seeds, plants, vines, and trees purchased farms	-	2,393	1,038	102	2,956	80	149	203	648
..... \$1,000	-	13,006	3,458	1,705	69,186	217	1,389	142	682
Farms with expenses of-	-								
\$1 to \$999	-	1,240	556	13	207	60	100	153	513
\$1,000 to \$4,999	-	758	321	39	964	13	33	44	103
\$5,000 to \$24,999	-	309	131	41	1,212	4	9	6	31
\$25,000 to \$49,999	-	40	25	7	228	2	2	-	1
\$50,000 or more	-	46	5	2	345	1	5	-	-
Cover crop seed purchased (see text) farms	-	533	208	24	669	14	47	21	75
..... \$1,000	-	411	176	46	1,678	5	14	4	21
Livestock and poultry purchased or leased farms	-	1,668	2,290	110	1,384	310	351	581	1,613
..... \$1,000	-	7,309	41,197	6,982	21,348	6,529	22,793	1,270	13,021
Farms with expenses of-	-								
\$1 to \$4,999	-	1,381	1,609	24	761	287	267	520	1,161
\$5,000 to \$24,999	-	249	391	48	439	12	35	52	326
\$25,000 to \$99,999	-	33	188	17	142	-	26	9	107
\$100,000 to \$249,999	-	2	73	15	31	4	10	-	13
\$250,000 or more	-	3	29	6	11	7	13	-	6
Breeding livestock purchased or leased farms	-	773	1,316	43	1,101	94	71	316	545
..... \$1,000	-	3,618	30,214	497	16,746	224	553	504	6,333
Other livestock and poultry purchased or leased (see text) farms	-	1,193	1,391	90	506	280	336	380	1,309
..... \$1,000	-	3,691	10,983	6,486	4,602	6,305	22,241	765	6,688
Feed purchased farms	-	3,825	4,418	160	3,798	369	504	1,144	4,550
..... \$1,000	-	17,049	44,246	5,615	679,141	7,146	67,767	5,377	38,297
Farms with expenses of-	-								
\$1 to \$4,999	-	3,290	3,268	55	264	255	364	856	2,666
\$5,000 to \$24,999	-	422	832	56	794	101	67	262	1,546
\$25,000 to \$99,999	-	103	220	33	1,803	3	36	25	309
\$100,000 to \$249,999	-	5	75	9	454	3	15	-	23
\$250,000 or more	-	5	23	7	483	7	22	1	6
Gasoline, fuels, and oils purchased farms	-	9,252	4,509	165	3,754	364	488	1,064	4,693
..... \$1,000	-	24,870	11,926	1,134	97,906	630	4,774	1,150	10,439
Farms with expenses of-	-								
\$1 to \$4,999	-	8,247	3,987	97	1,348	336	413	1,022	4,199
\$5,000 to \$24,999	-	915	468	56	1,703	25	53	40	452
\$25,000 to \$49,999	-	58	43	11	274	3	12	1	30
\$50,000 or more	-	32	11	1	429	-	10	1	12
Utilities farms	-	6,418	3,388	159	3,583	250	352	714	3,435
..... \$1,000	-	12,105	5,740	575	53,581	398	5,088	876	9,312
Farms with expenses of-	-								
\$1 to \$999	-	3,022	1,618	33	186	141	189	453	1,345
\$1,000 to \$4,999	-	2,953	1,536	97	1,253	95	105	238	1,626
\$5,000 to \$24,999	-	419	232	28	1,729	12	37	22	425
\$25,000 to \$49,999	-	15	1	-	181	2	5	1	35
\$50,000 or more	-	9	1	1	234	-	16	-	4
Repairs, supplies, and maintenance costs farms	-	8,268	4,133	163	3,705	298	440	949	4,060
..... \$1,000	-	46,077	22,292	2,184	206,992	1,016	13,165	2,358	20,777
Farms with expenses of-	-								
\$1 to \$4,999	-	5,977	3,032	58	637	253	323	824	2,981
\$5,000 to \$24,999	-	2,033	938	76	1,677	39	90	120	938
\$25,000 to \$49,999	-	164	125	24	644	5	12	3	94
\$50,000 or more	-	94	38	5	747	1	15	2	47
Hired farm labor farms	-	1,691	665	38	2,025	35	71	169	989
..... \$1,000	-	41,575	11,222	1,289	301,315	793	29,637	2,252	46,871
Farms with expenses of-	-								
\$1 to \$4,999	-	993	373	19	314	19	23	116	436
\$5,000 to \$24,999	-	354	180	7	525	8	12	29	227
\$25,000 to \$99,999	-	253	85	9	685	7	23	20	206
\$100,000 to \$249,999	-	65	24	1	200	1	2	3	72
\$250,000 or more	-	26	3	2	301	-	11	1	48

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	1,867	93	155	471	155	350	-
\$1,000	52,859	1,569	8,418	22,625	8,036	2,189	-
Farms with expenses of-							
\$1 to \$999	417	16	35	57	44	140	-
\$1,000 to \$4,999	576	39	31	94	34	121	-
\$5,000 to \$24,999	554	22	57	195	47	64	-
\$25,000 to \$49,999	137	7	5	44	9	14	-
\$50,000 or more	183	9	27	81	21	11	-
Customwork and custom hauling .....farms	6,944	806	228	431	115	1,195	-
\$1,000	92,527	9,713	4,089	3,550	652	4,191	-
Farms with expenses of-							
\$1 to \$999	2,150	180	95	108	43	535	-
\$1,000 to \$4,999	2,345	303	77	153	49	422	-
\$5,000 to \$24,999	1,815	250	33	140	16	218	-
\$25,000 to \$49,999	305	52	14	18	6	14	-
\$50,000 or more	329	21	9	12	1	6	-
Cash rent for land, buildings, and grazing fees .....farms	7,236	1,009	378	312	214	1,672	-
\$1,000	97,489	23,042	6,093	2,195	2,740	11,374	-
Farms with expenses of-							
\$1 to \$4,999	4,560	410	223	213	168	1,277	-
\$5,000 to \$9,999	892	133	44	43	10	201	-
\$10,000 to \$24,999	925	223	47	42	11	124	-
\$25,000 or more	859	243	64	14	25	70	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	2,612	224	165	202	162	462	-
\$1,000	27,868	3,167	2,462	2,753	2,331	2,873	-
Farms with expenses of-							
\$1 to \$999	875	57	63	67	57	178	-
\$1,000 to \$4,999	838	87	43	50	45	148	-
\$5,000 to \$24,999	663	43	43	58	38	119	-
\$25,000 to \$49,999	122	19	6	15	14	14	-
\$50,000 or more	114	18	10	12	8	3	-
Interest expense .....farms	10,975	834	559	730	564	2,462	-
\$1,000	146,993	12,825	5,458	11,228	7,358	13,291	-
Farms with expenses of-							
\$1 to \$4,999	6,004	362	337	376	315	1,662	-
\$5,000 to \$24,999	3,948	357	189	250	197	740	-
\$25,000 to \$99,999	788	97	22	89	42	56	-
\$100,000 or more	235	18	11	15	10	4	-
Secured by real estate .....farms	8,221	613	400	597	451	1,789	-
\$1,000	101,604	8,481	4,104	9,354	4,765	9,265	-
Farms with expenses of-							
\$1 to \$999	1,150	57	62	73	89	323	-
\$1,000 to \$4,999	3,368	240	177	234	181	878	-
\$5,000 to \$24,999	2,997	239	132	203	149	555	-
\$25,000 to \$49,999	340	35	12	47	16	22	-
\$50,000 or more	366	42	17	40	16	11	-
Not secured by real estate .....farms	6,739	565	333	332	327	1,469	-
\$1,000	45,390	4,344	1,354	1,874	2,592	4,026	-
Farms with expenses of-							
\$1 to \$999	2,178	124	91	117	99	587	-
\$1,000 to \$4,999	2,956	229	177	137	159	688	-
\$5,000 to \$24,999	1,346	183	55	65	56	180	-
\$25,000 to \$49,999	126	16	9	6	5	11	-
\$50,000 or more	133	13	1	7	8	3	-
Property taxes paid .....farms	32,053	1,979	1,807	2,182	1,892	9,319	-
\$1,000	236,418	21,889	13,040	15,973	13,231	57,859	-
Farms with expenses of-							
\$1 to \$4,999	17,437	759	1,077	1,237	1,106	5,166	-
\$5,000 to \$9,999	8,595	523	435	501	436	2,675	-
\$10,000 to \$24,999	4,687	490	210	320	275	1,267	-
\$25,000 or more	1,334	207	85	124	75	211	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	16,480	433	340	221	142	2,787	-
\$1,000	118,792	863	704	238	164	3,245	-
Farms with expenses of-							
\$1 to \$4,999	13,585	406	319	207	140	2,690	-
\$5,000 to \$24,999	2,216	22	19	13	1	93	-
\$25,000 to \$49,999	270	3	-	1	1	-	-
\$50,000 to \$99,999	171	2	-	-	-	4	-
\$100,000 or more	238	-	2	-	-	-	-
All other production expenses (see text) .....farms	16,094	1,213	1,079	1,162	1,014	3,807	-
\$1,000	355,399	18,396	27,312	34,162	19,013	23,467	-
Farms with expenses of-							
\$1 to \$4,999	10,097	573	594	652	626	2,997	-
\$5,000 to \$24,999	4,277	514	348	282	269	679	-
\$25,000 to \$49,999	758	61	60	109	48	85	-
\$50,000 to \$99,999	415	37	34	44	33	22	-
\$100,000 or more	547	28	43	75	38	24	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor farms	-	350	111	13	220	12	25	31	231
\$1,000	-	2,189	594	154	6,884	243	242	53	1,853
Farms with expenses of-									
\$1 to \$999	-	140	46	2	19	-	3	10	45
\$1,000 to \$4,999	-	121	38	3	74	3	12	20	107
\$5,000 to \$24,999	-	64	21	6	70	6	8	1	57
\$25,000 to \$49,999	-	14	5	1	34	1	1	-	16
\$50,000 or more	-	11	1	1	23	2	1	-	6
Customwork and custom hauling farms	-	1,195	1,021	72	2,391	53	57	146	429
\$1,000	-	4,191	4,879	526	60,943	486	1,755	266	1,476
Farms with expenses of-									
\$1 to \$999	-	535	578	15	293	29	15	89	170
\$1,000 to \$4,999	-	422	291	34	757	15	27	42	175
\$5,000 to \$24,999	-	218	118	19	918	2	7	14	80
\$25,000 to \$49,999	-	14	20	3	169	4	4	1	-
\$50,000 or more	-	6	14	1	254	3	4	-	4
Cash rent for land, buildings, and grazing fees farms	-	1,672	776	57	2,343	46	29	95	305
\$1,000	-	11,374	3,524	541	45,854	181	511	136	1,297
Farms with expenses of-									
\$1 to \$4,999	-	1,277	610	34	1,209	43	18	93	262
\$5,000 to \$9,999	-	201	74	11	367	-	2	-	7
\$10,000 to \$24,999	-	124	59	3	388	1	6	1	20
\$25,000 or more	-	70	33	9	379	2	3	1	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	462	249	23	775	23	32	59	236
\$1,000	-	2,873	934	127	11,910	33	92	179	1,005
Farms with expenses of-									
\$1 to \$999	-	178	132	13	190	18	12	27	61
\$1,000 to \$4,999	-	148	71	5	245	3	14	17	110
\$5,000 to \$24,999	-	119	38	3	235	2	6	14	64
\$25,000 to \$49,999	-	14	7	2	43	-	-	1	1
\$50,000 or more	-	3	1	-	62	-	-	-	-
Interest expense farms	-	2,462	1,345	85	2,521	122	169	253	1,331
\$1,000	-	13,291	7,529	719	74,177	893	2,647	1,170	9,699
Farms with expenses of-									
\$1 to \$4,999	-	1,662	912	38	897	74	116	177	738
\$5,000 to \$24,999	-	740	388	42	1,097	41	49	71	527
\$25,000 to \$99,999	-	56	42	5	364	7	2	5	57
\$100,000 or more	-	4	3	-	163	-	2	-	9
Secured by real estate farms	-	1,789	1,027	61	1,762	93	119	206	1,103
\$1,000	-	9,265	5,713	545	49,283	779	633	869	7,813
Farms with expenses of-									
\$1 to \$999	-	323	178	10	117	6	21	51	163
\$1,000 to \$4,999	-	878	507	16	483	42	61	99	450
\$5,000 to \$24,999	-	555	317	33	803	38	36	55	437
\$25,000 to \$49,999	-	22	15	1	149	4	-	1	38
\$50,000 or more	-	11	10	1	210	3	1	-	15
Not secured by real estate farms	-	1,469	811	56	1,806	57	89	147	747
\$1,000	-	4,026	1,816	174	24,893	114	2,014	301	1,886
Farms with expenses of-									
\$1 to \$999	-	587	336	18	341	22	35	78	330
\$1,000 to \$4,999	-	688	394	24	703	32	37	51	325
\$5,000 to \$24,999	-	180	80	14	587	3	14	18	91
\$25,000 to \$49,999	-	11	-	-	79	-	-	-	-
\$50,000 or more	-	3	1	-	96	-	3	-	1
Property taxes paid farms	-	9,319	4,459	161	3,637	359	507	1,084	4,667
\$1,000	-	57,859	23,584	1,818	53,359	1,636	3,303	4,437	26,290
Farms with expenses of-									
\$1 to \$4,999	-	5,166	2,742	74	1,019	237	323	780	2,917
\$5,000 to \$9,999	-	2,675	1,197	37	1,208	91	119	227	1,146
\$10,000 to \$24,999	-	1,267	469	39	968	30	46	70	503
\$25,000 or more	-	211	51	11	442	1	19	7	101
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	2,787	3,328	163	3,732	256	292	982	3,804
\$1,000	-	3,245	4,257	506	90,971	275	2,247	888	14,434
Farms with expenses of-									
\$1 to \$4,999	-	2,690	3,172	148	1,783	243	259	963	3,255
\$5,000 to \$24,999	-	93	141	12	1,411	12	25	18	449
\$25,000 to \$49,999	-	-	13	1	189	1	1	1	59
\$50,000 to \$99,999	-	4	1	1	139	-	1	-	23
\$100,000 or more	-	-	1	1	210	-	6	-	18
All other production expenses (see text) farms	-	3,807	1,896	124	3,052	112	220	420	1,995
\$1,000	-	23,467	7,156	1,083	180,947	425	23,480	1,102	18,858
Farms with expenses of-									
\$1 to \$4,999	-	2,997	1,468	87	973	96	164	377	1,490
\$5,000 to \$24,999	-	679	407	32	1,256	13	38	37	402
\$25,000 to \$49,999	-	85	11	2	316	1	7	4	54
\$50,000 to \$99,999	-	22	9	2	207	2	3	2	20
\$100,000 or more	-	24	1	1	300	-	8	-	29

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	354	41	21	19	17	70	-
\$1,000	4,258	553	192	118	201	526	-
Depreciation expenses claimed .....farms	15,787	1,326	927	1,197	946	3,979	-
\$1,000	511,100	59,697	22,011	41,906	26,428	49,556	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	33,438	2,058	1,978	2,247	1,990	9,636	-
\$1,000	1,433,656	109,637	112,392	102,866	80,719	80,757	-
Average per farm .....dollars	42,875	53,274	56,821	45,779	40,562	8,381	-
Farms with net gains ² .....number	14,973	1,262	1,180	1,204	958	4,324	-
Average net gain .....dollars	125,063	109,508	116,705	126,322	118,969	36,106	-
Gain of-							
Less than \$1,000	803	50	29	72	59	365	-
\$1,000 to \$4,999	2,235	168	212	183	159	926	-
\$5,000 to \$9,999	1,616	129	172	135	136	663	-
\$10,000 to \$24,999	2,605	217	229	204	162	1,033	-
\$25,000 to \$49,999	2,113	165	169	164	148	684	-
\$50,000 or more	5,601	533	369	446	294	653	-
Farms with net losses .....number	18,465	796	798	1,043	1,032	5,312	-
Average net loss .....dollars	23,770	35,882	31,729	47,197	32,222	14,188	-
Loss of-							
Less than \$1,000	937	47	66	60	92	396	-
\$1,000 to \$4,999	4,590	175	218	253	308	1,763	-
\$5,000 to \$9,999	4,588	147	182	193	228	1,292	-
\$10,000 to \$24,999	5,092	202	139	255	210	1,263	-
\$25,000 to \$49,999	1,899	96	71	123	68	374	-
\$50,000 or more	1,359	129	122	159	126	224	-
Net cash farm income of producers (see text) ....farms	33,438	2,058	1,978	2,247	1,990	9,636	-
\$1,000	1,430,454	110,432	111,431	101,458	80,753	80,333	-
Average per farm .....dollars	42,779	53,660	56,335	45,153	40,579	8,337	-
Producers reporting net gains ² (see text) .....farms	14,974	1,263	1,180	1,205	958	4,321	-
Average net gain .....dollars	124,795	109,948	115,834	125,680	118,961	36,008	-
Gain of-							
Less than \$1,000	799	48	29	72	59	360	-
\$1,000 to \$4,999	2,258	171	212	184	160	933	-
\$5,000 to \$9,999	1,630	129	170	136	137	666	-
\$10,000 to \$24,999	2,587	213	231	203	162	1,028	-
\$25,000 to \$49,999	2,126	165	169	165	148	688	-
\$50,000 or more	5,574	537	369	445	292	646	-
Producers reporting net losses (see text) .....farms	18,464	795	798	1,042	1,032	5,315	-
Average net loss .....dollars	23,734	35,764	31,646	47,972	32,182	14,159	-
Loss of-							
Less than \$1,000	938	48	66	60	92	396	-
\$1,000 to \$4,999	4,580	174	218	250	308	1,758	-
\$5,000 to \$9,999	4,582	141	182	194	228	1,289	-
\$10,000 to \$24,999	5,094	207	137	254	211	1,274	-
\$25,000 to \$49,999	1,911	96	73	123	67	375	-
\$50,000 or more	1,359	129	122	161	126	223	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	215	127	6	2	-	8	-
\$1,000	29,616	21,385	1,806	(D)	-	671	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	14,155	1,164	721	965	685	4,067	-
\$1,000	330,696	36,054	17,574	46,377	10,327	52,978	-
Customwork and other agricultural services ..farms	2,079	270	104	160	102	648	-
\$1,000	30,422	5,966	554	3,154	2,291	6,125	-
Gross cash rent or share payments .....farms	4,838	432	227	354	212	1,838	-
\$1,000	24,889	2,915	1,004	984	631	8,089	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	2,551	146	157	108	188	1,011	-
\$1,000	24,131	2,421	742	779	1,198	10,874	-
Agri-tourism and recreational services .....farms	826	14	100	100	80	184	-
\$1,000	36,847	195	10,122	14,949	1,507	3,067	-
Patronage dividends and refunds from cooperatives .....farms	3,878	322	114	343	154	576	-
\$1,000	33,591	1,744	330	6,099	545	1,800	-
Crop and livestock insurance payments received .....farms	906	242	51	115	11	150	-
\$1,000	33,600	12,556	2,809	10,513	170	1,615	-
Amount from State and local government agricultural program paymentsfarms	382	39	40	16	20	72	-
\$1,000	3,537	389	185	223	162	170	-

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.									
Production expenses paid by landlords ¹ farms	-	70	44	3	105	-	4	12	18
\$1,000	-	526	321	(D)	2,187	-	(D)	38	76
Depreciation expenses claimed farms	-	3,979	1,987	129	2,971	111	205	334	1,675
\$1,000	-	49,556	27,748	3,724	238,556	2,320	15,066	2,937	21,150
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	9,636	4,603	165	3,799	380	517	1,201	4,864
\$1,000	-	80,757	4,003	9,424	975,512	969	20,882	-3,772	-59,734
Average per farm .....dollars	-	8,381	870	57,114	256,781	2,551	40,391	-3,141	-12,281
Farms with net gains ² number	-	4,324	1,208	108	3,459	68	110	208	884
Average net gain .....dollars	-	36,106	43,976	105,419	289,611	75,648	414,850	33,437	57,092
Gain of-									
Less than \$1,000	-	365	109	1	8	8	3	26	73
\$1,000 to \$4,999	-	926	277	13	43	10	26	37	181
\$5,000 to \$9,999	-	663	123	2	71	14	11	26	134
\$10,000 to \$24,999	-	1,033	266	10	221	24	11	75	153
\$25,000 to \$49,999	-	684	135	33	430	1	12	24	148
\$50,000 or more	-	653	298	49	2,686	11	47	20	195
Farms with net losses number	-	5,312	3,395	57	340	312	407	993	3,980
Average net loss .....dollars	-	14,188	14,468	34,411	77,211	13,380	60,814	10,802	27,689
Loss of-									
Less than \$1,000	-	396	105	5	7	13	20	53	73
\$1,000 to \$4,999	-	1,763	672	14	46	78	113	323	627
\$5,000 to \$9,999	-	1,292	1,032	7	65	95	108	284	955
\$10,000 to \$24,999	-	1,263	1,192	10	60	92	107	255	1,307
\$25,000 to \$49,999	-	374	296	13	79	27	39	66	647
\$50,000 or more	-	224	98	8	83	7	20	12	371
Net cash farm income of producers (see text) ... farms	-	9,636	4,603	165	3,799	380	517	1,201	4,864
\$1,000	-	80,333	6,449	8,594	975,522	-2,905	22,035	-3,733	-59,913
Average per farm .....dollars	-	8,337	1,401	52,082	256,784	-7,643	42,621	-3,109	-12,318
Producers reporting net gains ² (see text) farms	-	4,321	1,219	103	3,454	65	113	209	884
Average net gain .....dollars	-	36,008	45,228	105,707	290,122	22,541	401,781	33,290	56,796
Gain of-									
Less than \$1,000	-	360	115	1	7	8	3	24	73
\$1,000 to \$4,999	-	933	280	14	43	10	27	40	184
\$5,000 to \$9,999	-	666	133	3	71	14	11	26	134
\$10,000 to \$24,999	-	1,028	258	9	220	25	11	75	152
\$25,000 to \$49,999	-	688	144	27	434	1	15	24	146
\$50,000 or more	-	646	289	49	2,679	7	46	20	195
Producers reporting net losses (see text) farms	-	5,315	3,384	62	345	315	404	992	3,980
Average net loss .....dollars	-	14,159	14,387	37,004	76,988	13,872	57,837	10,777	27,668
Loss of-									
Less than \$1,000	-	396	104	3	8	13	20	53	75
\$1,000 to \$4,999	-	1,758	672	14	44	78	113	323	628
\$5,000 to \$9,999	-	1,289	1,037	7	65	95	108	283	953
\$10,000 to \$24,999	-	1,274	1,173	16	62	91	105	255	1,309
\$25,000 to \$49,999	-	375	304	13	81	30	39	66	644
\$50,000 or more	-	223	94	9	85	8	19	12	371
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	8	1	4	63	1	2	1	-
\$1,000	-	671	(D)	193	5,325	(D)	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	4,067	1,716	80	2,425	97	146	311	1,778
\$1,000	-	52,978	23,656	1,957	56,248	909	1,813	3,383	79,419
Customwork and other agricultural services .. farms	-	648	256	19	346	17	22	33	102
\$1,000	-	6,125	4,680	169	5,677	75	206	275	1,248
Gross cash rent or share payments farms	-	1,838	786	19	281	44	42	141	462
\$1,000	-	8,089	4,705	129	3,047	116	252	706	2,310
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	1,011	352	15	272	16	20	46	220
\$1,000	-	10,874	2,744	134	3,364	94	49	133	1,599
Agri-tourism and recreational services farms	-	184	71	12	32	2	13	36	182
\$1,000	-	3,067	344	(D)	114	(D)	388	918	5,114
Patronage dividends and refunds from cooperatives farms	-	576	335	16	1,838	20	27	26	107
\$1,000	-	1,800	437	(D)	22,006	(D)	(D)	34	291
Crop and livestock insurance payments received farms	-	150	70	8	203	6	1	6	43
\$1,000	-	1,615	1,431	107	4,194	(D)	(D)	16	161
Amount from State and local government agricultural program payments farms	-	72	49	5	118	2	1	7	13
\$1,000	-	170	236	29	1,990	(D)	(D)	38	112

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)		
						Total	Tobacco farming (11191)	
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources - Con.								
Other farm-related income sources (see text)	farms	3,465	212	130	173	105	771	-
	\$1,000	143,679	9,868	1,827	9,676	3,822	21,237	-
LAND USE								
Total cropland	farms	27,676	2,058	1,978	2,247	1,990	9,098	-
	acres	4,291,388	871,315	191,938	145,499	72,747	963,695	-
Harvested cropland	farms	24,826	2,058	1,978	2,247	1,990	7,742	-
	acres	3,581,095	760,242	152,166	111,436	50,497	747,971	-
Farms by acres harvested:								
1 to 49 acres		13,517	589	1,649	1,765	1,765	3,967	-
50 to 99 acres		4,038	285	155	212	127	1,742	-
100 to 199 acres		3,319	368	64	130	60	1,194	-
200 to 499 acres		2,579	441	62	105	23	662	-
500 to 999 acres		721	180	17	29	10	115	-
1,000 to 1,999 acres		413	154	14	5	5	47	-
2,000 acres or more		239	61	17	1	-	15	-
Cropland-								
Other pasture and grazing land that could have been used for crops without additional improvements	farms	3,737	177	163	146	111	918	-
	acres	141,461	10,095	4,666	3,105	2,343	28,780	-
On which all crops failed or were abandoned	farms	3,085	290	316	214	183	1,095	-
	acres	161,150	39,970	7,673	4,933	2,951	37,847	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	6,731	423	709	628	486	2,516	-
	acres	307,239	45,820	20,906	19,706	14,037	120,325	-
In summer fallow (see text)	farms	3,116	280	327	258	192	1,015	-
	acres	100,443	15,188	6,527	6,319	2,919	28,772	-
Total woodland	farms	21,314	1,267	1,049	1,253	1,012	6,795	-
	acres	1,450,284	123,516	57,084	65,257	55,387	520,701	-
Woodland pastured	farms	4,892	149	176	148	95	1,297	-
	acres	137,722	9,094	6,833	4,379	1,624	35,277	-
Woodland not pastured	farms	19,292	1,208	982	1,199	972	6,288	-
	acres	1,312,562	114,422	50,251	60,878	53,763	485,424	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	18,317	612	491	405	304	4,591	-
	acres	580,146	23,489	8,541	5,977	4,033	147,786	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	23,836	1,356	1,324	1,621	1,352	6,552	-
	acres	544,353	61,917	27,261	33,464	24,920	169,445	-
Irrigated land	farms	3,285	66	907	476	1,084	389	-
	acres	53,257	(D)	17,228	12,518	10,961	4,556	-
Harvested cropland	farms	3,158	66	903	464	1,076	378	-
	acres	51,511	(D)	17,162	12,439	10,882	4,222	-
Pastureland and other land	farms	160	1	14	17	10	19	-
	acres	1,746	(D)	66	79	79	334	-
CONSERVATION AND CROP INSURANCE								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	1,117	85	28	30	18	549	-
	acres	35,619	3,645	1,182	849	465	19,690	-
Land enrolled in crop insurance programs	farms	2,594	640	183	566	78	334	-
	acres	1,085,495	429,679	82,028	66,838	5,637	95,253	-
ORGANIC AGRICULTURE								
Total organic product sales	farms	1,330	103	208	105	57	214	-
	\$1,000	206,462	19,374	25,139	2,944	3,696	13,197	-
VALUE OF LAND AND BUILDINGS								
Estimated market value of land and buildings	farms	33,438	2,058	1,978	2,247	1,990	9,636	-
	\$1,000	22,172,124	3,160,500	1,245,043	1,286,288	890,431	4,567,134	-
Average per farm	dollars	663,082	1,535,714	629,445	572,447	447,453	473,966	-
Average per acre	dollars	3,229	2,926	4,371	5,141	5,668	2,535	-
Farms by value group:								
\$1 to \$49,999		2,154	65	235	178	258	375	-
\$50,000 to \$99,999		2,631	102	157	220	198	733	-
\$100,000 to \$199,999		6,895	204	454	459	421	2,148	-
\$200,000 to \$499,999		12,009	546	645	793	686	3,944	-
\$500,000 to \$999,999		5,331	405	285	337	253	1,556	-
\$1,000,000 to \$1,999,999		2,493	297	95	142	96	626	-
\$2,000,000 to \$4,999,999		1,322	307	64	81	56	200	-
\$5,000,000 to \$9,999,999		395	94	30	33	22	36	-
\$10,000,000 or more		208	38	13	4	-	18	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources - Con.									
Other farm-related income sources (see text)	farms	771	292	22	573	15	40	80	1,052
	\$1,000	21,237	9,080	1,333	15,857	448	684	1,264	68,583
LAND USE									
Total cropland									
	farms	9,098	3,247	148	3,667	206	296	544	2,197
	acres	963,695	286,221	27,874	1,619,835	7,307	21,163	18,228	65,566
Harvested cropland									
	farms	7,742	2,852	143	3,624	134	182	324	1,552
	acres	747,971	219,523	24,888	1,435,281	5,254	17,258	10,664	45,915
Farms by acres harvested:									
1 to 49 acres		3,967	1,608	38	338	118	152	251	1,297
50 to 99 acres		1,742	646	32	594	7	8	56	174
100 to 199 acres		1,194	360	37	1,020	4	12	11	59
200 to 499 acres		662	187	27	1,042	4	1	5	20
500 to 999 acres		115	42	7	314	-	5	1	1
1,000 to 1,999 acres		47	7	2	174	1	3	-	1
2,000 acres or more		15	2	-	142	-	1	-	-
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements									
	farms	918	583	21	822	51	71	143	531
	acres	28,780	22,378	(D)	55,576	(D)	845	3,153	9,441
On which all crops failed or were abandoned									
	farms	1,095	276	15	483	20	29	37	127
	acres	37,847	10,093	(D)	54,418	(D)	426	583	1,503
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed									
	farms	2,516	607	33	600	72	112	138	407
	acres	120,325	26,137	1,374	46,310	723	2,287	3,090	6,524
In summer fallow (see text)									
	farms	1,015	264	17	512	36	13	58	144
	acres	28,772	8,090	618	28,250	492	347	738	2,183
Total woodland									
	farms	6,795	3,029	118	2,798	256	318	723	2,696
	acres	520,701	180,659	9,930	290,064	9,597	12,121	22,942	103,026
Woodland pastured									
	farms	1,297	1,109	37	749	85	71	228	748
	acres	35,277	30,031	1,288	29,337	1,672	650	2,236	15,301
Woodland not pastured									
	farms	6,288	2,526	101	2,581	219	293	609	2,314
	acres	485,424	150,628	8,642	260,727	7,925	11,471	20,706	87,725
Permanent pasture and rangeland, other than cropland and woodland pastured									
	farms	4,591	3,768	113	2,742	225	309	975	3,782
	acres	147,786	128,376	5,528	153,748	3,367	4,064	15,924	79,313
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.									
	farms	6,552	3,357	120	2,889	300	401	834	3,730
	acres	169,445	63,113	2,824	106,489	2,163	4,650	7,598	40,509
Irrigated land									
	farms	389	71	1	82	27	44	30	108
	acres	4,556	715	(D)	1,690	(D)	165	169	1,170
Harvested cropland									
	farms	378	54	1	77	10	41	17	71
	acres	4,222	363	(D)	1,600	(D)	139	50	727
Pastureland and other land									
	farms	19	22	-	5	17	3	13	39
	acres	334	352	-	90	(D)	26	119	443
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs									
	farms	549	113	6	223	10	3	17	35
	acres	19,690	2,627	276	5,696	99	71	333	686
Land enrolled in crop insurance programs									
	farms	334	100	20	616	1	15	7	34
	acres	95,253	11,910	2,597	385,189	(D)	4,447	1,146	(D)
ORGANIC AGRICULTURE									
Total organic product sales									
	farms	214	65	8	500	7	31	14	18
	\$1,000	13,197	4,008	(D)	114,169	(D)	22,844	384	335
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings ...									
	farms	9,636	4,603	165	3,799	380	517	1,201	4,864
	\$1,000	4,567,134	1,845,646	151,026	6,566,710	111,899	251,771	293,849	1,801,828
Average per farm	dollars	473,966	400,966	915,308	1,728,537	294,470	486,984	244,670	370,442
Average per acre	dollars	2,535	2,803	3,272	3,026	4,988	5,995	4,542	6,247
Farms by value group:									
\$1 to \$49,999		375	255	1	40	55	55	179	458
\$50,000 to \$99,999		733	396	7	55	50	56	162	495
\$100,000 to \$199,999		2,148	1,176	23	199	116	130	292	1,273
\$200,000 to \$499,999		3,944	1,876	71	944	121	183	444	1,756
\$500,000 to \$999,999		1,556	576	31	1,146	23	51	93	575
\$1,000,000 to \$1,999,999		626	228	15	737	8	20	27	202
\$2,000,000 to \$4,999,999		200	79	15	405	4	15	3	93
\$5,000,000 to \$9,999,999		36	14	1	145	3	5	1	11
\$10,000,000 or more		18	3	1	128	-	2	-	1

See footnote(s) at end of table.

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

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

Item	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	33,438	2,058	1,978	2,247	1,990	9,636	-
\$1,000	4,535,052	627,159	249,409	297,736	180,539	805,897	-
Farms by value group:							
\$1 to \$4,999	1,633	23	135	124	151	411	-
\$5,000 to \$9,999	2,058	62	159	130	196	598	-
\$10,000 to \$19,999	3,982	135	305	286	269	1,202	-
\$20,000 to \$49,999	8,581	291	536	591	540	2,722	-
\$50,000 to \$99,999	6,931	370	389	480	370	2,228	-
\$100,000 to \$199,999	5,210	395	215	301	247	1,607	-
\$200,000 to \$499,999	3,338	408	126	180	163	689	-
\$500,000 or more	1,705	374	113	155	54	179	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	25,918	1,781	1,533	1,651	1,429	7,283	-
number	51,028	5,192	4,213	3,818	2,894	11,733	-
Tractors, all .....farms	29,099	1,974	1,714	2,007	1,583	8,617	-
number	94,331	9,199	6,064	6,969	3,811	26,423	-
Less than 40 horsepower (PTO) .....farms	16,326	902	1,269	1,346	1,207	4,885	-
number	26,501	1,628	2,558	2,324	2,136	8,036	-
40 to 99 horsepower (PTO) .....farms	21,881	1,627	1,192	1,394	860	6,878	-
number	46,114	3,532	2,660	4,214	1,412	14,191	-
100 horsepower (PTO) or more .....farms	9,106	1,400	382	270	172	2,382	-
number	21,716	4,039	846	431	263	4,196	-
Grain and bean combines, self-propelled .....farms	2,816	1,049	109	45	18	549	-
number	3,185	1,249	127	47	20	616	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,759	124	19	30	6	384	-
number	1,970	137	22	33	7	423	-
Hay balers .....farms	14,132	1,076	261	186	117	5,614	-
number	18,629	1,415	295	215	136	7,518	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	12,507	1,692	1,401	1,290	921	2,422	-
acres treated	2,069,088	597,303	133,216	87,635	29,218	216,621	-
Manure used .....farms	9,553	656	525	243	220	2,177	-
acres treated	956,247	86,679	8,526	3,301	1,559	96,293	-
Organic fertilizer used (see text) .....farms	1,352	89	370	133	111	229	-
acres treated	59,089	15,362	4,853	2,651	652	8,557	-
Acres treated to control-							
Insects .....farms	4,480	463	745	1,213	508	451	-
acres	722,397	188,185	101,586	89,772	16,743	58,232	-
Weeds, grass, or brush .....farms	8,379	1,489	658	1,115	628	1,308	-
acres	1,754,911	633,560	111,355	86,775	25,671	131,875	-
Nematodes .....farms	436	42	93	122	27	52	-
acres	63,374	13,369	6,140	4,082	438	6,058	-
Diseases in crops and orchards .....farms	2,550	202	519	1,046	326	226	-
acres	245,365	46,450	59,350	71,742	12,458	9,593	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	735	36	85	458	56	54	-
acres on which used	79,934	7,645	14,107	41,522	4,198	6,828	-
LAND USE PRACTICES							
Land drained by tile .....farms	6,789	877	322	739	273	1,469	-
acres	861,265	223,413	42,516	53,775	7,373	90,212	-
Land artificially drained by ditches .....farms	5,986	499	409	446	336	1,720	-
acres	410,643	99,857	30,426	20,083	10,512	84,084	-
Land under conservation easement .....farms	1,224	79	128	89	62	362	-
acres	118,804	14,610	7,369	5,180	5,154	36,196	-
Cropland on which no-till practices were used .....farms	3,517	678	436	210	217	772	-
acres	337,968	142,550	24,870	4,087	2,833	30,863	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	3,759	876	472	180	126	652	-
acres	778,919	316,123	42,089	12,107	3,727	57,712	-
Cropland on which intensive tillage practices were used (see text) .....farms	8,161	1,255	1,197	327	389	1,760	-
acres	798,732	225,639	83,314	8,614	8,743	86,005	-
Cropland planted to a cover crop (excluding CRP) .....farms	4,517	555	832	417	310	811	-
acres	295,433	75,153	29,744	10,743	5,391	24,745	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	3,283	129	260	317	258	722	-
Solar panels .....farms	2,493	60	228	240	213	517	-
Wind turbines .....farms	490	41	11	56	13	144	-
Methane digesters .....farms	46	2	-	3	-	8	-
Geothermal/geoexchange systems (see text) .....farms	306	13	20	40	30	59	-
Small hydro systems .....farms	51	8	-	3	6	16	-
Biodiesel production systems (see text)farms	61	3	5	9	3	9	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (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	-	9,636	4,603	165	3,799	380	517	1,201	4,864
..... \$1,000	-	805,897	377,303	36,789	1,523,146	22,507	76,632	53,353	284,580
Farms by value group:									
\$1 to \$4,999	-	411	194	-	23	25	76	153	318
\$5,000 to \$9,999	-	598	277	-	14	23	33	164	402
\$10,000 to \$19,999	-	1,202	582	8	111	57	74	242	711
\$20,000 to \$49,999	-	2,722	1,339	17	334	152	144	318	1,597
\$50,000 to \$99,999	-	2,228	1,086	31	616	59	103	191	1,008
\$100,000 to \$199,999	-	1,607	661	54	989	44	43	85	569
\$200,000 to \$499,999	-	689	404	40	1,002	15	29	46	236
\$500,000 or more	-	179	60	15	710	5	15	2	23
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	7,283	3,710	137	2,949	301	354	844	3,946
..... number	-	11,733	5,704	309	9,258	434	652	1,121	5,700
Tractors, all farms	-	8,617	4,190	156	3,498	314	372	813	3,861
..... number	-	26,423	11,805	596	19,819	597	721	1,437	6,890
Less than 40 horsepower (PTO) farms	-	4,885	2,090	53	1,269	205	231	513	2,356
..... number	-	8,036	3,185	68	2,183	302	330	690	3,061
40 to 99 horsepower (PTO) farms	-	6,878	3,439	132	3,165	192	213	475	2,314
..... number	-	14,191	6,615	285	8,651	254	313	674	3,313
100 horsepower (PTO) or more farms	-	2,382	1,089	94	2,774	31	47	66	399
..... number	-	4,196	2,005	243	8,985	41	78	73	516
Grain and bean combines, self-propelled farms	-	549	141	31	816	10	13	13	22
..... number	-	616	146	31	886	10	17	14	22
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	384	191	16	919	11	6	3	50
..... number	-	423	208	16	1,054	6	3	3	50
Hay balers farms	-	5,614	2,462	117	3,026	58	74	218	923
..... number	-	7,518	3,231	150	4,139	70	82	263	1,115
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	2,422	1,117	110	2,740	34	70	127	583
..... acres treated	-	216,621	71,372	14,165	884,605	1,499	12,049	3,471	17,934
Manure used farms	-	2,177	1,564	116	2,692	66	103	264	927
..... acres treated	-	96,293	77,347	8,909	645,272	1,797	4,656	4,708	17,200
Organic fertilizer used (see text) farms	-	229	96	2	232	1	19	6	64
..... acres treated	-	8,557	3,601	(D)	21,258	(D)	292	51	1,745
Acres treated to control-									
Insects farms	-	451	113	26	830	11	14	22	84
..... acres	-	58,232	7,715	2,512	253,643	179	1,586	41	2,203
Weeds, grass, or brush farms	-	1,308	503	67	2,262	21	28	38	262
..... acres	-	131,875	32,837	9,981	701,232	2,592	13,251	544	5,238
Nematodes farms	-	52	17	-	72	1	2	-	8
..... acres	-	6,058	1,134	-	31,126	(D)	(D)	-	50
Diseases in crops and orchards farms	-	226	31	5	140	6	12	5	32
..... acres	-	9,593	737	144	43,657	(D)	987	(D)	137
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	54	10	7	20	-	1	1	7
..... acres on which used	-	6,828	225	195	4,455	-	(D)	(D)	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	1,469	689	67	1,730	28	52	92	451
..... acres	-	90,212	36,145	6,841	381,498	586	7,858	2,178	8,870
Land artificially drained by ditches farms	-	1,720	750	25	818	48	51	188	696
..... acres	-	84,084	31,828	1,131	104,882	891	9,632	2,968	14,349
Land under conservation easement farms	-	362	153	4	146	7	14	48	132
..... acres	-	36,196	12,635	(D)	25,461	(D)	711	1,393	8,535
Cropland on which no-till practices were used farms	-	772	209	23	781	15	24	31	121
..... acres	-	30,863	7,786	1,431	120,793	187	768	218	1,582
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	652	224	22	1,113	16	22	16	40
..... acres	-	57,712	16,731	2,590	312,484	1,841	10,352	285	2,878
Cropland on which intensive tillage practices were used (see text) farms	-	1,760	574	73	2,252	28	59	62	185
..... acres	-	86,005	25,375	4,843	349,409	594	2,317	1,112	2,767
Cropland planted to a cover crop (excluding CRP) farms	-	811	288	33	1,020	27	58	31	135
..... acres	-	24,745	10,675	2,286	133,122	197	947	556	1,874
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	722	383	13	527	26	88	150	410
Solar panels farms	-	517	295	8	375	22	83	126	326
Wind turbines farms	-	144	61	6	99	1	3	9	46
Methane digesters farms	-	8	7	-	24	-	1	1	-
Geothermal/geoexchange systems (see text) farms	-	59	49	1	22	4	2	22	44
Small hydro systems farms	-	16	7	-	8	-	-	-	3
Biodiesel production systems (see text) farms	-	9	3	-	18	-	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	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	35	7	3	2	2	11	-
Other .....farms	166	6	10	3	20	51	-
Wind rights leased to others .....farms	519	33	11	15	24	183	-
TENURE							
Full owners .....farms	22,633	905	1,365	1,780	1,703	6,680	-
Part owners .....farms	9,381	1,061	445	412	187	2,631	-
Tenants .....farms	1,424	92	168	55	100	325	-
OWNED AND RENTED LAND							
Land owned .....farms	32,070	1,969	1,813	2,192	1,891	9,334	-
acres	5,340,955	678,280	221,874	241,785	155,061	1,539,347	-
Owned land in farms .....farms	32,014	1,966	1,810	2,192	1,890	9,311	-
acres	5,008,355	643,368	208,897	223,790	143,144	1,400,341	-
Land rented or leased from others .....farms	10,904	1,165	621	467	287	2,997	-
acres	1,882,397	446,913	77,189	26,491	14,310	407,222	-
Rented or leased land in farms .....farms	10,805	1,153	613	467	287	2,956	-
acres	1,857,816	436,869	75,927	26,407	13,943	401,286	-
Land rented or leased to others .....farms	5,388	471	275	423	268	2,009	-
acres	357,181	44,956	14,239	18,079	12,284	144,942	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	58,870	3,425	3,810	4,193	3,653	15,973	-
Farms by number of producers:							
1 producer	14,094	1,066	761	863	791	4,680	-
2 producers	15,571	754	952	1,061	947	4,095	-
3 producers	2,463	162	148	185	163	544	-
4 producers	906	54	50	94	54	238	-
5 or more producers	404	22	67	44	35	79	-
Total male producers (see text)	36,490	2,536	2,246	2,578	2,188	10,400	-
Farms by number of male producers:							
1 producer	25,488	1,619	1,516	1,711	1,494	7,813	-
2 producers	3,623	294	198	277	198	892	-
3 producers	796	79	53	78	62	148	-
4 producers	182	7	13	6	9	56	-
5 or more producers	95	9	17	9	10	20	-
Total female producers (see text)	22,380	889	1,564	1,615	1,465	5,573	-
Farms by number of female producers:							
1 producer	18,606	753	1,106	1,241	1,153	4,692	-
2 producers	1,349	50	112	119	93	328	-
3 producers	213	8	21	28	20	46	-
4 producers	46	3	15	5	3	9	-
5 or more producers	35	-	14	4	8	8	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	35,985	2,492	2,137	2,538	2,130	10,298	-
Female	21,880	872	1,440	1,554	1,400	5,472	-
Hired managers (see text)	4,066	253	445	691	604	333	-
Primary occupation:							
Farming	28,343	1,965	1,958	1,929	1,628	6,384	-
Other	29,522	1,399	1,619	2,163	1,902	9,386	-
Place of residence:							
On farm operated	47,333	2,693	2,651	2,899	2,478	12,761	-
Not on farm operated	10,532	671	926	1,193	1,052	3,009	-
Days of work off farm:							
None	24,400	1,628	1,451	1,710	1,364	6,206	-
Any	33,465	1,736	2,126	2,382	2,166	9,564	-
1 to 49 days	4,673	269	379	353	343	1,286	-
50 to 99 days	2,586	168	244	206	207	743	-
100 to 199 days	5,153	269	399	385	401	1,507	-
200 days or more	21,053	1,030	1,104	1,438	1,215	6,028	-
Years on present farm:							
2 years or less	3,153	143	323	245	210	728	-
3 or 4 years	4,647	196	426	422	268	955	-
5 to 9 years	8,722	413	749	705	579	2,037	-
10 years or more	41,343	2,612	2,079	2,720	2,473	12,050	-
Average years on present farm	21.5	26.6	17.7	19.5	20.1	24.3	-
Years operating any farm (see text):							
5 years or less	7,955	343	777	680	529	1,690	-
6 to 10 years	7,647	359	687	637	517	1,847	-
11 years or more	42,263	2,662	2,113	2,775	2,484	12,233	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	11	3	-	7	-	-	-	-
Other farms	-	51	21	-	23	2	-	9	21
Wind rights leased to others farms	-	183	64	6	156	-	3	4	20
TENURE									
Full owners farms	-	6,680	3,198	88	1,032	325	417	969	4,171
Part owners farms	-	2,631	1,262	73	2,572	40	83	130	485
Tenants farms	-	325	143	4	195	15	17	102	208
OWNED AND RENTED LAND									
Land owned farms	-	9,334	4,463	161	3,612	365	503	1,099	4,668
acres	-	1,539,347	580,875	30,685	1,484,013	21,894	36,246	65,819	285,076
Owned land in farms farms	-	9,311	4,460	161	3,604	365	500	1,099	4,656
acres	-	1,400,341	527,491	29,536	1,461,272	19,626	33,959	56,466	260,465
Land rented or leased from others farms	-	2,997	1,422	78	2,780	56	100	232	699
acres	-	407,222	134,023	16,629	710,884	2,828	8,206	8,226	29,476
Rented or leased land in farms farms	-	2,956	1,405	77	2,767	55	100	232	693
acres	-	401,286	130,878	16,620	708,864	2,808	8,039	8,226	27,949
Land rented or leased to others farms	-	2,009	837	28	278	47	58	166	528
acres	-	144,942	56,529	1,158	24,761	2,288	2,454	9,353	26,138
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	15,973	7,713	290	7,784	674	1,004	2,117	8,234
Farms by number of producers:	-								
1 producer	-	4,680	2,084	59	1,170	121	145	422	1,932
2 producers	-	4,095	2,114	89	1,735	236	319	681	2,588
3 producers	-	544	273	15	596	14	37	66	260
4 producers	-	238	93	2	206	6	6	25	78
5 or more producers	-	79	39	-	92	3	10	7	6
Total male producers (see text)	-	10,400	4,972	205	5,403	403	573	1,031	3,955
Farms by number of male producers:	-								
1 producer	-	7,813	3,778	126	2,464	324	401	870	3,372
2 producers	-	892	445	32	910	23	45	62	247
3 producers	-	148	64	5	256	7	8	11	25
4 producers	-	56	28	-	55	3	3	1	1
5 or more producers	-	20	-	-	22	-	6	-	2
Total female producers (see text)	-	5,573	2,741	85	2,381	271	431	1,086	4,279
Farms by number of female producers:	-								
1 producer	-	4,692	2,434	83	1,956	265	375	911	3,637
2 producers	-	328	129	1	149	3	18	77	270
3 producers	-	46	11	-	34	-	4	7	34
4 producers	-	9	4	-	5	-	2	-	-
5 or more producers	-	8	-	-	1	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:	-								
Male	-	10,298	4,939	205	5,326	401	545	1,026	3,948
Female	-	5,472	2,720	85	2,294	270	413	1,084	4,276
Hired managers (see text)	-	333	144	17	1,202	7	46	29	295
Primary occupation:	-								
Farming	-	6,384	3,062	165	6,564	181	437	739	3,331
Other	-	9,386	4,597	125	1,056	490	521	1,371	4,893
Place of residence:	-								
On farm operated	-	12,761	6,551	256	6,602	582	874	1,855	7,131
Not on farm operated	-	3,009	1,108	34	1,018	89	84	255	1,093
Days of work off farm:	-								
None	-	6,206	2,477	118	5,565	163	372	629	2,717
Any	-	9,564	5,182	172	2,055	508	586	1,481	5,507
1 to 49 days	-	1,286	522	37	689	26	81	128	560
50 to 99 days	-	743	336	11	182	15	52	81	341
100 to 199 days	-	1,507	702	26	295	103	83	201	782
200 days or more	-	6,028	3,622	98	889	364	370	1,071	3,824
Years on present farm:	-								
2 years or less	-	728	435	4	354	56	132	125	398
3 or 4 years	-	955	759	32	427	189	189	189	595
5 to 9 years	-	2,037	1,216	40	1,067	108	182	548	1,078
10 years or more	-	12,050	5,249	214	5,772	318	455	1,248	6,153
Average years on present farm	-	24.3	20.5	21.2	23.6	13.2	13.4	15.8	19.2
Years operating any farm (see text):	-								
5 years or less	-	1,690	1,294	27	783	237	290	400	905
6 to 10 years	-	1,847	1,001	51	839	108	193	375	1,033
11 years or more	-	12,233	5,364	212	5,998	326	475	1,335	6,286

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Years operating any farm (see text): - Con.							
Average years on any farm	23.5	28.8	19.6	21.3	21.7	26.2	-
Age group:							
Under 25 years	1,167	67	65	43	45	231	-
25 to 34 years	4,859	302	434	308	219	896	-
35 to 44 years	6,999	365	619	482	474	1,435	-
45 to 54 years	11,458	580	626	798	703	2,677	-
55 to 64 years	16,432	946	995	1,233	1,031	4,517	-
65 to 74 years	11,647	702	541	881	746	3,884	-
75 years and over	5,303	402	297	347	312	2,130	-
Average age	55.8	56.9	53.2	56.5	56.3	59.1	-
Young producers (see text)	6,718	404	555	393	302	1,264	-
Producers of Hispanic, Latino, or Spanish origin	606	14	42	67	90	140	-
Producers by race:							
American Indian or Alaska Native	125	1	11	5	3	63	-
Asian	166	2	33	35	24	23	-
Black or African American	139	1	40	4	10	41	-
Native Hawaiian or Other Pacific Islander	40	-	6	1	-	15	-
White	57,155	3,359	3,452	4,021	3,478	15,572	-
More than one race reported	240	1	35	26	15	56	-
Military service (see text):							
Never served	53,059	3,113	3,327	3,690	3,281	14,162	-
Served	4,806	251	250	402	249	1,608	-
Number of persons living in producers' households (see text)	117,108	7,302	7,164	7,859	6,879	29,470	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	51,501	2,966	3,187	3,546	3,120	14,011	-
Land use and/or crop decisions	43,732	2,602	2,913	3,219	2,737	12,004	-
Livestock decisions	35,931	1,353	1,295	1,114	906	8,950	-
Record keeping and/or financial management	42,901	2,558	2,657	3,006	2,580	11,415	-
Estate planning or succession planning	31,466	1,988	1,630	2,136	1,635	8,783	-
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	32,130	1,945	1,836	2,114	1,889	9,348	-
acres	6,303,713	996,487	254,813	211,390	148,740	1,709,488	-
Limited Liability Company	2,962	193	251	309	254	567	-
acres	1,304,616	196,205	43,453	43,700	22,584	142,098	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	27,561	1,607	1,503	1,648	1,433	8,439	-
acres	4,231,785	606,578	117,917	127,831	94,206	1,421,264	-
Partnership	2,907	262	190	234	187	602	-
acres	1,566,244	285,086	64,542	43,154	23,399	189,809	-
Registered under State law	2,472	222	174	220	173	489	-
acres	1,430,088	251,788	62,563	41,099	22,438	157,935	-
Corporation							
farms	2,520	161	222	329	353	444	-
acres	940,498	175,548	95,191	68,474	37,926	151,768	-
Family held	2,210	144	172	293	318	369	-
acres	854,238	169,676	85,186	64,288	36,243	113,919	-
More than 10 stockholders	21	4	2	4	-	1	-
10 or less stockholders	2,189	140	170	289	318	368	-
Other than family held							
farms	310	17	50	36	35	75	-
acres	86,260	5,872	10,005	4,186	1,683	37,849	-
More than 10 stockholders	17	1	-	3	2	5	-
10 or less stockholders	293	16	50	33	33	70	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.							
farms	450	28	63	36	17	151	-
acres	127,644	13,025	7,174	10,738	1,556	38,786	-
HIRED FARM LABOR							
Hired farm labor							
farms	8,963	606	828	1,022	824	1,691	-
workers	55,636	2,036	8,218	13,535	7,548	5,465	-
Workers by days worked:							
150 days or more	5,160	365	493	573	490	636	-
workers	25,894	1,017	3,582	3,894	3,888	1,808	-
Less than 150 days	6,457	415	704	888	655	1,336	-
workers	29,742	1,019	4,636	9,641	3,660	3,657	-
Migrant farm labor on farms with hired labor	880	15	165	340	89	50	-
Migrant farm labor on farms reporting only	-	-	-	-	-	-	-
contract labor	49	-	1	28	2	6	-
Unpaid workers	16,728	795	959	1,049	880	4,922	-
workers	40,269	1,714	2,430	2,258	1,975	11,563	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	-	26.2	22.8	24.6	25.9	15.4	15.9	18.2	21.3
Age group:									
Under 25 years	-	231	184	15	279	20	27	51	140
25 to 34 years	-	896	671	60	1,092	94	119	168	496
35 to 44 years	-	1,435	924	37	1,289	148	202	284	740
45 to 54 years	-	2,677	1,692	51	1,669	155	192	527	1,788
55 to 64 years	-	4,517	2,102	48	1,895	164	259	605	2,637
65 to 74 years	-	3,884	1,460	59	996	77	120	351	1,830
75 years and over	-	2,130	626	20	400	13	39	124	593
Average age	-	59.1	55.1	50.6	50.5	49.0	50.4	54.0	56.7
Young producers (see text)	-	1,264	942	75	1,522	128	187	240	706
Producers of Hispanic, Latino, or Spanish origin	-	140	67	-	33	8	26	46	73
Producers by race:									
American Indian or Alaska Native	-	63	4	-	8	2	4	6	18
Asian	-	23	10	1	10	1	2	3	22
Black or African American	-	41	8	-	1	6	3	8	17
Native Hawaiian or Other Pacific Islander	-	15	7	-	-	-	3	1	7
White	-	15,572	7,599	289	7,594	662	941	2,075	8,113
More than one race reported	-	56	31	-	7	-	5	17	47
Military service (see text):									
Never served	-	14,162	6,851	267	7,374	630	871	1,941	7,552
Served	-	1,608	808	23	246	41	87	169	672
Number of persons living in producers' households (see text)	-	29,470	15,391	592	20,660	1,367	2,043	3,851	14,530
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	14,011	6,780	235	6,874	598	868	1,896	7,420
Land use and/or crop decisions	-	12,004	5,889	218	5,733	461	736	1,533	5,687
Livestock decisions	-	8,950	6,449	229	6,008	574	757	1,796	6,500
Record keeping and/or financial management	-	11,415	5,936	229	5,712	500	705	1,607	5,996
Estate planning or succession planning	-	8,783	4,418	187	4,308	311	516	1,131	4,423
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	-	9,348	4,504	157	3,574	378	507	1,180	4,698
acres	-	1,709,488	634,990	40,416	1,910,419	22,284	39,611	61,606	273,469
Limited Liability Company	-	567	210	13	540	11	47	85	482
acres	-	142,098	65,149	10,110	728,430	1,206	4,149	4,151	43,381
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	8,439	4,119	130	2,764	349	449	1,060	4,060
acres	-	1,421,264	528,627	33,196	993,892	19,471	23,300	50,370	215,133
Partnership	-	602	251	19	772	20	23	85	262
acres	-	189,809	75,637	8,638	840,100	2,414	3,485	5,936	24,044
Registered under State law	-	489	197	19	661	9	20	67	221
acres	-	157,935	63,196	8,638	794,430	1,138	3,330	4,457	19,076
Corporation	-	444	197	16	232	11	41	47	467
acres	-	151,768	49,235	4,322	293,820	549	14,013	6,959	42,693
Family held	-	369	178	16	220	8	37	43	412
acres	-	113,919	42,910	4,322	279,635	(D)	13,245	(D)	38,765
More than 10 stockholders	-	1	-	-	1	5	3	1	-
10 or less stockholders	-	368	178	16	219	3	34	42	412
Other than family held	-	75	19	-	12	3	4	4	55
acres	-	37,849	6,325	-	14,185	(D)	768	(D)	3,928
More than 10 stockholders	-	5	-	-	1	2	1	-	2
10 or less stockholders	-	70	19	-	11	1	3	4	53
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	151	36	-	31	-	4	9	75
acres	-	38,786	4,870	-	42,324	-	1,200	1,427	6,544
HIRED FARM LABOR									
Hired farm labor	-	1,691	665	38	2,025	35	71	169	989
workers	-	5,465	1,577	88	11,960	90	1,023	381	3,715
Workers by days worked:									
150 days or more	-	636	281	20	1,611	18	48	51	574
workers	-	1,808	574	42	8,381	30	760	102	1,816
Less than 150 days	-	1,336	497	25	1,101	26	44	132	634
workers	-	3,657	1,003	46	3,579	60	263	279	1,899
Migrant farm labor on farms with hired labor	-	50	4	2	199	-	1	2	13
Migrant farm labor on farms reporting only contract labor	-	6	-	-	5	-	1	-	6
Unpaid workers	-	4,922	2,428	104	1,728	180	275	667	2,741
workers	-	11,563	5,860	208	4,828	488	750	1,541	6,654

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS BY SIZE							
1 to 9 acres	3,641	34	425	384	547	242	-
10 to 49 acres	8,632	229	680	742	637	1,823	-
50 to 69 acres	2,865	132	188	210	182	1,039	-
70 to 99 acres	3,225	139	206	218	201	1,286	-
100 to 139 acres	3,447	197	133	209	139	1,399	-
140 to 179 acres	2,275	142	76	126	74	962	-
180 to 219 acres	1,622	113	37	89	54	618	-
220 to 259 acres	1,274	104	52	67	44	462	-
260 to 499 acres	3,612	369	96	111	80	1,188	-
500 to 999 acres	1,738	284	40	69	18	439	-
1,000 to 1,999 acres	717	213	22	18	13	141	-
2,000 acres or more	390	102	23	4	1	37	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	2,058	2,058	-	-	-	-	-
Vegetable and melon farming (1112)	1,978	-	1,978	-	-	-	-
Fruit and tree nut farming (1113)	2,247	-	-	2,247	-	-	-
Greenhouse, nursery, and floriculture production (1114)	1,990	-	-	-	1,990	-	-
Other crop farming (1119)	9,636	-	-	-	-	9,636	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	-	-	-	-	9,636	-
Beef cattle ranching and farming (112111)	4,603	-	-	-	-	-	-
Cattle feedlots (112112)	165	-	-	-	-	-	-
Dairy cattle and milk production (11212)	3,799	-	-	-	-	-	-
Hog and pig farming (1122)	380	-	-	-	-	-	-
Poultry and egg production (1123)	517	-	-	-	-	-	-
Sheep and goat farming (1124)	1,201	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	4,864	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	25,780	1,574	1,633	1,893	1,705	7,013	-
Dial-up	846	59	29	35	45	270	-
DSL	6,344	372	338	408	389	1,749	-
Cable modem	9,328	559	781	890	786	2,255	-
Fiber-optic	1,110	50	113	89	97	278	-
Mobile internet service for a cell phone or other device (see text)	9,419	578	565	678	574	2,466	-
Satellite	3,373	197	157	183	132	1,011	-
Don't know (see text)	1,291	86	57	56	66	390	-
Other internet service	419	28	26	44	28	138	-
Farms by number of households sharing in net income of operation:							
1 household	28,609	1,629	1,657	1,886	1,714	8,476	-
2 households	3,634	332	219	255	209	917	-
3 households	804	72	73	82	36	170	-
4 households	225	10	5	17	14	43	-
5 or more households	166	15	24	7	17	30	-
LIVESTOCK							
Cattle and calves inventory	12,796 farms 1,479,389 number	535 35,193	147 5,836	128 1,766	85 1,206	2,813 86,530	-
Farms with-							
1 to 9	3,061	90	86	63	53	802	-
10 to 49	5,007	269	57	59	28	1,557	-
50 to 99	2,038	82	2	4	2	315	-
100 to 199	1,445	45	-	2	2	102	-
200 to 499	753	45	1	-	-	33	-
500 or more	492	4	1	-	-	4	-
Cows and heifers that calved	11,042 farms 738,159 number	417 10,480	121 2,645	109 933	64 467	2,366 38,291	-
Beef cows							
Farms with-	7,310 farms 109,914 number	390 9,415	97 (D)	95 860	56 443	2,204 31,360	-
1 to 9	3,691	139	66	72	39	1,061	-
10 to 49	3,283	208	31	21	17	1,066	-
50 to 99	254	29	-	2	-	67	-
100 to 199	72	11	-	-	-	9	-
200 to 499	9	2	-	-	-	1	-
500 or more	1	1	-	-	-	-	-
Milk cows							
Farms with-	4,648 farms 628,245 number	53 1,065	38 (D)	19 73	14 24	318 6,931	-
1 to 9	844	39	36	19	14	209	-
10 to 49	1,495	5	-	-	-	66	-
50 to 99	1,295	5	-	-	-	36	-
100 to 199	453	4	1	-	-	5	-
200 to 499	278	-	-	-	-	1	-
500 or more	283	-	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 (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS BY SIZE									
1 to 9 acres	-	242	378	2	35	89	152	315	1,038
10 to 49 acres	-	1,823	1,227	32	127	162	226	513	2,234
50 to 69 acres	-	1,039	428	6	47	26	33	86	488
70 to 99 acres	-	1,286	536	13	119	38	38	96	335
100 to 139 acres	-	1,399	550	14	365	33	21	88	299
140 to 179 acres	-	962	379	18	317	11	3	49	118
180 to 219 acres	-	618	299	14	257	1	15	13	112
220 to 259 acres	-	462	177	17	265	7	2	7	70
260 to 499 acres	-	1,188	441	28	1,116	9	15	25	134
500 to 999 acres	-	439	147	13	688	3	6	6	25
1,000 to 1,999 acres	-	141	35	5	252	1	5	3	9
2,000 acres or more	-	37	6	3	211	-	1	-	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)									
Oilseed and grain farming (1111)	-	-	-	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	-	-	-	-	-
Other crop farming (1119)	-	9,636	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	9,636	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211)	-	-	4,603	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	165	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	3,799	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	380	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	517	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	1,201	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	4,864
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	7,013	3,514	110	2,409	288	415	1,015	4,211
Dial-up	-	270	117	2	117	15	-	34	123
DSL	-	1,749	834	36	706	76	104	298	1,034
Cable modem	-	2,255	1,044	34	564	107	179	368	1,761
Fiber-optic	-	278	111	4	94	6	26	35	207
Mobile internet service for a cell phone or other device (see text)	-	2,466	1,307	47	918	99	134	344	1,709
Satellite	-	1,011	539	19	387	40	48	125	535
Don't know (see text)	-	390	233	8	227	5	18	33	112
Other internet service	-	138	42	-	31	8	5	9	60
Farms by number of households sharing in net income of operation:									
1 household	-	8,476	4,064	131	2,639	342	443	1,118	4,510
2 households	-	917	432	27	781	25	60	73	304
3 households	-	170	63	1	242	10	8	8	39
4 households	-	43	22	6	97	2	2	2	7
5 or more households	-	30	22	-	40	1	6	-	4
LIVESTOCK									
Cattle and calves inventory	-	2,813	4,369	158	3,774	142	85	127	433
Farms with number	-	86,530	188,936	19,430	1,128,045	2,024	1,126	1,267	8,030
Farms with-	-	-	-	-	-	-	-	-	-
1 to 9	-	802	1,432	-	63	83	61	93	235
10 to 49	-	1,557	2,140	41	583	55	23	33	162
50 to 99	-	315	409	51	1,144	2	-	-	27
100 to 199	-	102	216	39	1,032	1	-	1	5
200 to 499	-	33	117	24	527	1	1	-	4
500 or more	-	4	55	3	425	-	-	-	-
Cows and heifers that calved	-	2,366	3,496	84	3,755	112	64	95	359
Farms with number	-	38,291	51,395	2,697	624,990	1,268	523	669	3,801
Beef cows	-	2,204	3,330	84	527	97	50	81	299
Farms with number	-	31,360	49,178	(D)	9,588	1,147	(D)	557	3,402
Farms with-	-	-	-	-	-	-	-	-	-
1 to 9	-	1,061	1,683	14	253	62	40	66	196
10 to 49	-	1,066	1,515	54	224	33	9	14	91
50 to 99	-	67	95	14	35	-	-	1	11
100 to 199	-	9	33	2	13	2	1	-	1
200 to 499	-	1	4	-	2	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows	-	318	297	1	3,737	29	25	26	91
Farms with number	-	6,931	2,217	(D)	615,402	121	(D)	112	399
Farms with-	-	-	-	-	-	-	-	-	-
1 to 9	-	209	254	1	115	28	22	21	86
10 to 49	-	66	34	-	1,378	-	3	5	4
50 to 99	-	36	5	-	1,248	1	-	-	-
100 to 199	-	5	3	-	439	-	-	-	1
200 to 499	-	1	1	-	276	-	-	-	-
500 or more	-	1	-	-	281	-	-	-	-

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	10,435	432	106	87	57	2,111	-
number	741,230	24,713	3,191	833	739	48,239	-
Cattle and calves sold .....farms	10,197	357	99	57	40	1,874	-
number	608,279	12,256	2,784	363	622	30,384	-
\$1,000	426,026	12,804	1,886	342	290	26,062	-
Calves weighing less than 500 pounds .....farms	5,242	79	37	13	10	597	-
number	277,118	1,547	1,184	50	399	6,858	-
Cattle weighing 500 pounds or more .....farms	9,546	340	92	53	33	1,732	-
number	331,161	10,709	1,600	313	223	23,526	-
Cattle on feed (see text) .....farms	348	38	2	1	-	61	-
number	28,118	2,594	(D)	(D)	-	2,342	-
Hogs and pigs inventory .....farms	1,739	62	88	52	29	365	-
number	50,669	1,098	3,584	332	164	4,221	-
Farms with-							
1 to 24	1,564	51	85	49	29	328	-
25 to 49	102	5	2	2	-	22	-
50 to 99	37	4	-	1	-	10	-
100 to 199	18	1	-	-	-	5	-
200 to 499	5	1	-	-	-	-	-
500 or more	13	-	1	-	-	-	-
Hogs and pigs sold .....farms	1,835	58	105	52	30	387	-
number	191,458	1,555	(D)	489	172	6,057	-
\$1,000	24,920	243	(D)	70	(D)	813	-
Sheep and lambs inventory (see text) .....farms	2,113	37	84	64	45	410	-
number	80,195	2,178	3,665	914	672	13,551	-
Sheep and lambs sold .....farms	1,306	21	48	28	10	255	-
number	66,699	1,764	2,699	721	400	8,494	-
Total horses and ponies inventory .....farms	8,714	239	231	139	137	1,849	-
number	68,599	1,274	1,021	492	620	11,418	-
Total horses and ponies sold (see text) .....farms	1,520	22	21	18	9	113	-
number	5,063	44	54	21	29	258	-
Goats, all inventory .....farms	2,192	29	116	63	52	387	-
number	30,490	250	649	823	366	4,701	-
Goats, all sold .....farms	1,089	6	50	33	21	145	-
number	15,513	(D)	260	213	122	1,843	-
POULTRY							
Layers inventory (see text) .....farms	5,712	98	460	223	188	1,191	-
number	6,058,141	2,201	21,999	8,224	6,893	41,983	-
Farms with-							
1 to 399	5,597	98	454	222	186	1,181	-
400 to 3,199	68	-	6	1	2	9	-
3,200 to 9,999	20	-	-	-	-	1	-
10,000 to 19,999	6	-	-	-	-	-	-
20,000 to 49,999	7	-	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-	-
100,000 or more	12	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	812	14	70	38	25	148	-
number	1,890,727	339	2,559	626	341	3,544	-
Layers sold (see text) .....farms	995	19	90	48	55	177	-
number	2,399,182	1,179	7,546	1,610	1,628	16,830	-
Pullets for laying flock replacement sold .....farms	102	-	9	4	5	14	-
number	232,184	-	367	(D)	40	662	-
Broilers and other meat-type chickens sold .....farms	555	17	48	15	9	102	-
number	1,685,775	721	9,510	1,601	485	31,586	-
Farms with-							
1 to 1,999	529	17	46	15	9	98	-
2,000 to 59,999	23	-	2	-	-	4	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	3	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	703	8	46	32	41	121	-
number	223,372	81	942	306	802	2,628	-
Turkeys sold (see text) .....farms	392	14	31	14	14	62	-
number	(D)	381	594	135	484	5,907	-
CROPS							
Barley for grain .....farms	239	73	16	3	9	36	-
acres	10,008	4,352	471	(D)	176	954	-
bushels	491,116	227,991	23,815	(D)	10,040	34,707	-
Irrigated .....farms	3	-	-	-	-	3	-
(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	121	27	12	1	7	22	-
25 to 99 acres	87	35	2	1	2	11	-
100 to 249 acres	28	8	2	1	-	3	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)	
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)								
LIVESTOCK - Con.										
Cattle and calves inventory - Con.										
Other cattle (see text)	farms	-	2,111	3,368	145	3,556	97	63	86	327
number	-	-	48,239	137,541	16,733	503,055	756	603	598	4,229
Cattle and calves sold	farms	-	1,874	3,524	165	3,613	60	31	70	307
number	-	-	30,384	143,440	21,618	393,059	418	292	360	2,683
\$1,000	-	-	26,062	137,389	29,515	214,456	276	204	296	2,505
Calves weighing less than 500 pounds	farms	-	597	1,243	22	3,090	13	17	19	102
number	-	-	6,858	43,496	2,793	219,972	152	55	120	492
Cattle weighing 500 pounds or more	farms	-	1,732	3,218	165	3,496	55	29	59	274
number	-	-	23,526	99,944	18,825	173,087	266	237	240	2,191
Cattle on feed (see text)	farms	-	61	29	165	46	1	-	-	5
number	-	-	2,342	1,948	18,272	2,737	(D)	-	-	124
Hogs and pigs inventory	farms	-	365	336	4	196	266	54	55	232
number	-	-	4,221	3,245	32	1,369	32,369	799	395	3,061
Farms with-										
1 to 24	-	-	328	317	4	188	193	49	54	217
25 to 49	-	-	22	11	-	5	43	2	1	9
50 to 99	-	-	10	4	-	2	14	1	-	1
100 to 199	-	-	5	3	-	1	4	1	-	3
200 to 499	-	-	-	-	-	-	2	1	-	1
500 or more	-	-	-	1	-	-	10	-	-	1
Hogs and pigs sold	farms	-	387	326	6	148	376	36	74	237
number	-	-	6,057	5,191	51	2,107	136,066	724	(D)	9,129
\$1,000	-	-	813	663	(D)	273	19,320	107	135	(D)
Sheep and lambs inventory (see text)	farms	-	410	229	14	85	42	41	752	310
number	-	-	13,551	4,970	200	2,359	447	658	43,215	7,366
Sheep and lambs sold	farms	-	255	144	11	37	25	19	558	150
number	-	-	8,494	3,885	107	1,267	191	169	42,919	4,083
Total horses and ponies inventory	farms	-	1,849	1,067	36	867	80	112	208	3,749
number	-	-	11,418	5,008	189	5,355	296	486	846	41,594
Total horses and ponies sold (see text)	farms	-	113	80	10	152	5	13	3	1,074
number	-	-	258	175	41	440	15	47	4	3,935
Goats, all inventory	farms	-	387	272	9	76	53	98	610	427
number	-	-	4,701	2,176	151	1,618	401	645	15,505	3,205
Goats, all sold	farms	-	145	122	7	28	26	38	447	166
number	-	-	1,843	864	(D)	973	123	204	9,277	1,492
POULTRY										
Layers inventory (see text)	farms	-	1,191	986	26	527	143	444	363	1,063
number	-	-	41,983	30,158	913	19,833	3,885	5,882,133	12,069	27,850
Farms with-										
1 to 399	-	-	1,181	981	26	525	143	364	359	1,058
400 to 3,199	-	-	9	5	-	2	-	34	4	5
3,200 to 9,999	-	-	1	-	-	-	-	19	-	-
10,000 to 19,999	-	-	-	-	-	-	-	6	-	-
20,000 to 49,999	-	-	-	-	-	-	-	7	-	-
50,000 to 99,999	-	-	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	-	-	12	-	-
Pullets for laying flock replacement inventory	farms	-	148	86	1	67	17	153	74	119
number	-	-	3,544	1,774	(D)	8,147	(D)	1,866,660	4,200	2,215
Layers sold (see text)	farms	-	177	115	12	80	26	161	73	139
number	-	-	16,830	3,392	590	6,857	591	2,349,294	3,502	6,163
Pullets for laying flock replacement sold	farms	-	14	11	-	1	3	35	9	11
number	-	-	662	365	-	(D)	43	228,241	1,654	585
Broilers and other meat-type chickens sold	farms	-	102	83	2	38	37	70	37	97
number	-	-	31,586	(D)	(D)	7,204	4,194	1,411,159	5,917	38,016
Farms with-										
1 to 1,999	-	-	98	81	1	38	37	56	37	94
2,000 to 59,999	-	-	4	1	1	-	-	12	-	3
60,000 to 99,999	-	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	1	-	-	-	2	-	-
Turkeys inventory (see text)	farms	-	121	94	-	57	32	92	62	118
number	-	-	2,628	(D)	-	(D)	1,094	(D)	799	1,375
Turkeys sold (see text)	farms	-	62	49	4	27	20	63	37	57
number	-	-	5,907	1,944	(D)	4,043	(D)	(D)	598	2,799
CROPS										
Barley for grain	farms	-	36	2	1	86	1	5	2	5
acres	-	-	954	(D)	(D)	3,246	(D)	312	(D)	203
bushels	-	-	34,707	(D)	(D)	157,352	(D)	12,609	(D)	9,229
Irrigated	farms	-	3	-	-	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres	-	-	22	2	1	41	1	2	2	3
25 to 99 acres	-	-	11	-	-	35	-	-	-	1
100 to 249 acres	-	-	3	-	-	10	-	3	-	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	3	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain	3,730	1,316	158	41	27	531	-
acres	524,481	275,187	26,828	5,078	1,111	38,294	-
bushels	84,124,924	45,369,467	4,605,760	925,048	167,165	5,814,459	-
Irrigated	41	23	5	3	-	3	-
acres	1,045	293	586	(D)	-	3	-
Farms by acres harvested:							
1 to 24 acres	1,331	292	95	23	20	282	-
25 to 99 acres	1,207	422	22	6	3	157	-
100 to 249 acres	625	278	18	7	3	62	-
250 to 499 acres	308	172	8	2	1	17	-
500 acres or more	259	152	15	3	-	13	-
Corn for silage or greenchop	3,834	559	59	10	4	490	-
acres	515,376	48,442	5,440	400	30	24,100	-
tons	8,983,492	901,960	100,255	6,672	356	410,603	-
Irrigated	7	3	-	-	-	2	-
acres	259	57	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	1,248	214	35	6	4	304	-
25 to 99 acres	1,595	203	11	2	-	146	-
100 to 249 acres	514	94	9	2	-	25	-
250 to 499 acres	240	36	1	-	-	7	-
500 acres or more	237	12	3	-	-	8	-
Dry edible beans, excluding chickpeas and limas (see text)	91	71	2	-	-	11	-
acres	12,619	10,455	(D)	-	-	1,396	-
cwt	281,038	219,659	(D)	-	-	31,922	-
Irrigated	5	5	-	-	-	-	-
acres	40	40	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	19	13	1	-	-	4	-
25 to 99 acres	33	26	-	-	-	2	-
100 to 249 acres	23	18	-	-	-	4	-
250 to 499 acres	12	10	1	-	-	1	-
500 acres or more	4	4	-	-	-	-	-
Oats for grain	1,090	235	49	6	10	256	-
acres	34,484	11,455	3,332	72	87	6,621	-
bushels	1,936,973	676,151	212,982	3,494	4,281	330,918	-
Irrigated	8	3	3	-	-	2	-
acres	60	(D)	45	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	746	117	28	5	10	190	-
25 to 99 acres	270	81	12	1	-	53	-
100 to 249 acres	53	28	4	-	-	10	-
250 to 499 acres	16	7	4	-	-	2	-
500 acres or more	5	2	1	-	-	1	-
Sorghum for grain	23	7	-	-	-	3	-
acres	1,211	302	-	-	-	92	-
bushels	82,352	25,040	-	-	-	3,680	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	3	-	-	-	-	-
25 to 99 acres	11	3	-	-	-	3	-
100 to 249 acres	5	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	2,055	1,117	73	29	22	216	-
acres	282,453	192,461	13,196	4,019	1,373	16,402	-
bushels	12,701,246	8,616,716	669,648	188,917	65,075	741,892	-
Irrigated	12	6	1	-	-	3	-
acres	246	(D)	(D)	-	-	3	-
Farms by acres harvested:							
1 to 24 acres	511	174	30	12	10	84	-
25 to 99 acres	836	473	18	6	8	98	-
100 to 249 acres	405	245	13	6	3	19	-
250 to 499 acres	170	124	3	1	1	10	-
500 acres or more	133	101	9	4	-	5	-
Sunflower seed, all	44	16	6	2	-	12	-
acres	584	184	12	(D)	-	134	-
pounds	481,102	196,766	3,850	(D)	-	92,236	-
Irrigated	5	3	-	-	-	-	-
acres	(D)	3	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	36	13	6	2	-	11	-
25 to 99 acres	7	3	-	-	-	1	-
100 to 249 acres	1	-	-	-	-	-	-
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 (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for grain	farms	531	201	42	1,325	10	27	12	40
acres	-	38,294	5,548	2,509	157,183	771	10,347	105	1,520
bushels	-	5,814,459	744,635	392,249	24,173,540	105,043	1,615,757	12,638	199,163
Irrigated	farms	3	-	-	5	-	-	-	2
acres	-	3	-	-	149	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	282	139	12	401	4	17	11	35
25 to 99 acres	-	157	49	26	512	4	2	1	3
100 to 249 acres	-	62	11	-	242	1	2	-	1
250 to 499 acres	-	17	2	4	101	1	-	-	-
500 acres or more	-	13	-	-	69	-	6	-	1
Corn for silage or greenchop	farms	490	285	49	2,340	2	6	7	23
acres	-	24,100	19,494	1,757	414,657	(D)	(D)	41	452
tons	-	410,603	301,358	27,318	7,216,113	(D)	(D)	660	7,882
Irrigated	farms	2	1	-	1	-	-	-	-
acres	-	(D)	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	304	131	22	504	-	5	7	16
25 to 99 acres	-	146	100	26	1,098	2	-	-	7
100 to 249 acres	-	25	42	-	342	-	-	-	-
250 to 499 acres	-	7	9	1	185	-	1	-	-
500 acres or more	-	8	3	-	211	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms	11	-	-	6	-	1	-	-
acres	-	1,396	-	-	(D)	-	(D)	-	-
cwt	-	31,922	-	-	(D)	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	4	-	-	-	-	1	-	-
25 to 99 acres	-	2	-	-	5	-	-	-	-
100 to 249 acres	-	4	-	-	1	-	-	-	-
250 to 499 acres	-	1	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Oats for grain	farms	256	65	5	423	1	6	6	28
acres	-	6,621	890	264	11,200	(D)	175	(D)	241
bushels	-	330,918	47,564	16,300	620,134	(D)	7,260	(D)	10,881
Irrigated	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	190	60	1	299	-	3	6	27
25 to 99 acres	-	53	5	4	109	1	3	-	1
100 to 249 acres	-	10	-	-	11	-	-	-	-
250 to 499 acres	-	2	-	-	3	-	-	-	-
500 acres or more	-	1	-	-	1	-	-	-	-
Sorghum for grain	farms	3	-	-	13	-	-	-	-
acres	-	92	-	-	817	-	-	-	-
bushels	-	3,680	-	-	53,632	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	4	-	-	-	-
25 to 99 acres	-	3	-	-	5	-	-	-	-
100 to 249 acres	-	-	-	-	4	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	216	51	10	513	6	7	2	9
acres	-	16,402	3,685	813	48,459	629	(D)	(D)	895
bushels	-	741,892	163,499	34,468	2,129,759	32,169	(D)	(D)	41,097
Irrigated	farms	3	-	-	2	-	-	-	-
acres	-	3	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	84	26	2	165	2	4	-	2
25 to 99 acres	-	98	14	6	203	2	2	2	4
100 to 249 acres	-	19	8	2	105	1	1	-	2
250 to 499 acres	-	10	3	-	26	1	-	-	1
500 acres or more	-	5	-	-	14	-	-	-	1
Sunflower seed, all	farms	12	-	-	4	-	1	1	2
acres	-	134	-	-	235	-	(D)	(D)	(D)
pounds	-	92,236	-	-	162,500	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	2
acres	-	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	11	-	-	-	-	1	1	2
25 to 99 acres	-	1	-	-	3	-	-	-	-
100 to 249 acres	-	-	-	-	1	-	-	-	-
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	1,111	535	66	16	11	139	-
farms	115,542	66,859	10,837	652	126	10,207	-
acres	7,463,347	4,335,504	711,236	36,380	6,100	612,499	-
bushels	9	3	3	-	-	3	-
Irrigated	63	15	45	-	-	3	-
acres							
Farms by acres harvested:							
1 to 24 acres	343	99	27	14	10	64	-
25 to 99 acres	404	212	10	1	1	49	-
100 to 249 acres	255	163	14	-	-	18	-
250 to 499 acres	80	46	9	1	-	3	-
500 acres or more	29	15	6	-	-	5	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	17,919	1,167	348	319	188	7,470	-
farms	1,811,565	122,755	15,589	8,248	6,150	632,771	-
acres	4,654,910	315,066	41,633	13,796	9,944	1,355,926	-
tons, dry equivalent	216	18	19	18	12	82	-
Irrigated	5,715	986	379	122	96	2,601	-
acres							
Farms by acres harvested:							
1 to 24 acres	5,427	342	203	206	110	2,062	-
25 to 99 acres	7,328	460	118	102	62	3,509	-
100 to 249 acres	3,591	232	15	11	14	1,466	-
250 to 499 acres	1,068	99	9	-	2	310	-
500 acres or more	505	34	3	-	-	123	-
Alfalfa hay	6,251	586	101	71	44	2,492	-
farms	366,095	36,636	4,135	1,597	694	143,500	-
acres	836,233	80,254	12,158	2,759	1,710	331,994	-
tons, dry	52	11	1	1	1	30	-
Irrigated	1,265	206	(D)	(D)	(D)	980	-
acres							
Other dry hay (see text)	10,617	588	212	168	106	4,811	-
farms	758,906	41,349	7,017	4,567	4,119	380,441	-
acres	1,373,490	77,894	11,717	7,121	6,431	684,024	-
tons, dry	132	11	18	11	10	46	-
Irrigated	2,948	315	368	91	47	1,434	-
acres							
Field and grass seed crops, all	32	14	3	-	-	7	-
farms	1,224	858	35	-	-	94	-
acres	3	3	-	-	-	-	-
Irrigated	(D)	(D)	-	-	-	-	-
acres							
Land in vegetables (see text)	3,544	144	1,966	293	303	426	-
farms	119,252	18,821	75,918	3,974	2,155	11,343	-
acres	1,184	25	699	102	124	133	-
Irrigated	21,458	2,364	15,452	883	915	1,038	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	2,241	49	1,134	206	233	288	-
5.0 to 24.9 acres	762	24	472	62	48	91	-
25.0 to 99.9 acres	334	31	233	19	19	28	-
100.0 to 249.9 acres	113	20	72	3	3	9	-
250.0 acres or more	94	20	55	3	-	10	-
Beans, snap	1,039	47	622	50	88	125	-
farms	23,901	6,942	10,886	1,198	149	3,689	-
acres	114	32	39	6	2	21	-
Harvested for processing	21,891	6,517	9,636	1,101	(D)	3,630	-
acres							
Peas, green	422	34	246	31	24	57	-
farms	8,880	4,218	2,649	46	6	1,212	-
acres	66	31	14	4	1	12	-
Harvested for processing	8,448	4,181	2,445	(Z)	(D)	1,085	-
acres	953	20	604	63	52	117	-
Potatoes	15,315	(D)	11,180	57	47	918	-
farms	87	3	44	10	1	20	-
acres	9,639	(D)	(D)	4	(D)	721	-
Harvested for processing							
Farms by acres harvested:							
0.1 to 4.9 acres	828	11	501	63	49	109	-
5.0 to 24.9 acres	61	7	49	-	3	2	-
25.0 to 99.9 acres	31	2	25	-	-	3	-
100.0 to 249.9 acres	17	-	15	-	-	2	-
250.0 acres or more	16	-	14	-	-	1	-
Sweet corn	1,281	65	754	80	85	161	-
farms	25,370	4,487	16,620	959	617	2,228	-
acres	104	27	48	6	1	12	-
Harvested for processing	9,867	3,831	4,514	(D)	(D)	1,190	-
farms	129	4	98	1	2	9	-
acres	57	4	44	(D)	8	3	-
Harvested for processing	3	-	-	-	-	3	-
acres	1	-	-	-	-	1	-
Tomatoes in the open	1,534	16	947	128	152	151	-
farms	1,961	9	1,405	221	161	108	-
acres	62	-	33	15	3	4	-
Harvested for processing	29	-	15	7	(D)	(D)	-
acres							
Land in orchards (see text)	2,666	23	298	1,891	133	195	-
farms	89,763	529	2,210	84,573	947	1,021	-
acres	366	1	55	257	31	15	-
Irrigated	10,636	(D)	337	10,003	189	52	-
acres							

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Wheat for grain, all	farms	139	29	23	275	3	6	3	5
	acres	10,207	1,592	1,004	22,933	287	695	76	274
	bushels	612,499	85,478	64,649	1,532,586	19,673	39,290	3,262	16,690
Irrigated	farms	3	-	-	-	-	-	-	-
	acres	3	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		64	12	11	100	-	1	2	3
25 to 99 acres		49	14	9	102	2	2	1	1
100 to 249 acres		18	2	3	50	1	3	-	1
250 to 499 acres		3	1	-	20	-	-	-	1
500 acres or more		5	-	-	3	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	7,470	2,782	141	3,523	119	125	297	1,440
	acres	632,771	186,673	18,000	761,741	3,305	4,233	10,200	41,900
	tons, dry equivalent	1,355,926	327,900	33,776	2,468,581	5,442	7,954	16,811	58,081
Irrigated	farms	82	19	-	11	-	2	1	34
	acres	2,601	299	-	471	-	(D)	(D)	677
Farms by acres harvested:									
1 to 24 acres		2,062	949	34	202	86	91	178	964
25 to 99 acres		3,509	1,301	45	1,181	26	20	104	400
100 to 249 acres		1,466	402	43	1,310	6	12	12	68
250 to 499 acres		310	100	14	522	1	2	2	7
500 acres or more		123	30	5	308	-	3	1	1
Alfalfa hay	farms	2,492	730	66	1,641	27	18	78	397
	acres	143,500	27,973	3,264	136,587	649	738	1,978	8,344
	tons, dry	331,994	50,285	6,274	332,535	1,162	895	3,732	12,475
Irrigated	farms	30	2	-	1	-	-	-	5
	acres	980	(D)	-	(D)	-	-	-	33
Other dry hay (see text)	farms	4,811	1,634	72	1,743	66	85	185	947
	acres	380,441	89,409	10,046	184,853	1,887	2,089	5,050	28,079
	tons, dry	684,024	126,454	19,064	390,234	2,998	4,120	6,380	37,053
Irrigated	farms	46	13	-	1	-	1	1	20
	acres	1,434	227	-	(D)	-	(D)	(D)	367
Field and grass seed crops, all	farms	7	-	3	5	-	-	-	-
	acres	94	-	30	207	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land in vegetables (see text)	farms	426	73	12	156	13	43	23	92
	acres	11,343	198	436	6,069	31	141	32	135
Irrigated	farms	133	17	1	33	5	21	4	20
	acres	1,038	34	(D)	679	9	64	(D)	17
Farms by acres harvested:									
0.1 to 4.9 acres		288	63	5	109	13	34	20	87
5.0 to 24.9 acres		91	10	4	34	-	9	3	5
25.0 to 99.9 acres		28	-	-	4	-	-	-	-
100.0 to 249.9 acres		9	-	3	3	-	-	-	-
250.0 acres or more		10	-	-	6	-	-	-	-
Beans, snap	farms	125	17	7	25	11	14	5	28
	acres	3,689	54	376	588	2	5	1	12
Harvested for processing	farms	21	4	3	5	-	-	-	2
	acres	3,630	(D)	(D)	584	-	-	-	(D)
Peas, green	farms	57	2	1	19	-	1	2	5
	acres	1,212	(D)	(D)	748	-	(D)	(D)	1
Harvested for processing	farms	12	-	1	3	-	-	-	-
	acres	1,085	-	(D)	(D)	-	-	-	-
Potatoes	farms	117	19	1	40	5	6	4	22
	acres	918	8	(D)	(D)	6	4	(D)	12
Harvested for processing	farms	20	2	-	1	-	2	1	5
	acres	721	(D)	-	(D)	-	-	(D)	2
Farms by acres harvested:									
0.1 to 4.9 acres		109	19	1	38	5	6	4	22
5.0 to 24.9 acres		2	-	-	-	-	-	-	-
25.0 to 99.9 acres		3	-	-	1	-	-	-	-
100.0 to 249.9 acres		2	-	-	-	-	-	-	-
250.0 acres or more		1	-	-	1	-	-	-	-
Sweet corn	farms	161	18	4	70	1	10	9	24
	acres	2,228	51	15	347	(D)	17	(D)	21
Harvested for processing	farms	12	3	-	3	-	-	1	3
	acres	1,190	4	-	(D)	-	-	(D)	2
Sweet potatoes	farms	9	1	-	4	-	-	-	4
	acres	3	(D)	-	2	-	-	-	(D)
Harvested for processing	farms	3	-	-	-	-	-	-	-
	acres	1	-	-	-	-	-	-	-
Tomatoes in the open	farms	151	19	1	44	12	15	15	34
	acres	108	5	(D)	22	5	10	(D)	11
Harvested for processing	farms	4	2	-	1	-	-	-	4
	acres	(D)	(D)	-	(D)	-	-	-	2
Land in orchards (see text)	farms	195	35	-	25	3	4	12	47
	acres	1,021	245	-	154	3	20	8	53
Irrigated	farms	15	-	-	-	-	1	2	4
	acres	52	-	-	-	-	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Land in orchards (see text) - Con.							
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1,366	7	261	738	106	154	-
5.0 to 24.9 acres	688	11	21	584	17	34	-
25.0 to 99.9 acres	377	4	10	343	9	6	-
100.0 to 249.9 acres	147	1	4	141	-	1	-
250.0 acres or more	88	-	2	85	1	-	-
Apples	1,421	7	190	951	81	129	-
bearing and nonbearing acres	50,450	133	1,089	47,765	612	733	-
Grapes	1,175	9	65	957	31	67	-
bearing and nonbearing acres	33,142	308	680	31,479	157	191	-
Peaches, all	431	5	55	290	18	35	-
bearing and nonbearing acres	1,391	19	149	1,132	61	15	-
Citrus fruit, all	3	-	-	-	-	3	-
bearing and nonbearing acres	(Z)	-	-	-	-	(Z)	-
Pecans	17	-	2	9	-	6	-
bearing and nonbearing acres	64	-	(D)	(D)	-	26	-
Walnuts, English	39	2	3	33	-	1	-
bearing and nonbearing acres	50	(D)	(D)	45	-	(D)	-
Land in berries (see text)	1,659	15	365	817	125	199	-
acres	4,240	66	567	2,972	168	403	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
CROPS - Con.									
Land in orchards (see text) - Con.									
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	-	154	23	-	15	3	2	12	45
5.0 to 24.9 acres	-	34	7	-	10	-	2	-	2
25.0 to 99.9 acres	-	6	5	-	-	-	-	-	-
100.0 to 249.9 acres	-	1	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Apples	-	129	14	-	13	1	2	7	26
bearing and nonbearing acres	-	733	14	-	70	(D)	(D)	(D)	21
Grapes	-	67	13	-	10	1	2	4	16
bearing and nonbearing acres	-	191	222	-	74	(D)	(D)	(D)	15
Peaches, all	-	35	7	-	11	-	-	-	10
bearing and nonbearing acres	-	15	1	-	6	-	-	-	9
Citrus fruit, all	-	3	-	-	-	-	-	-	-
bearing and nonbearing acres	-	(Z)	-	-	-	-	-	-	-
Pecans	-	6	-	-	-	-	-	-	-
bearing and nonbearing acres	-	26	-	-	-	-	-	-	-
Walnuts, English	-	1	-	-	-	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-	-	-	-
Land in berries (see text)	-	199	25	-	40	6	11	17	39
acres	-	403	12	-	16	2	13	4	18

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

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

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

Table 76. Summary by Tenure of Farm Operation: 2017

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

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	33,438	22,633	9,381	1,424
..... percent	100.0	67.7	28.1	4.3
Land in farms acres	6,866,171	2,413,227	4,255,047	197,897
Average size of farm acres	205	107	454	139
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	33,438	22,633	9,381	1,424
..... \$1,000	5,428,317	1,126,571	4,055,175	246,572
Average per farm dollars	162,340	49,776	432,275	173,154
Farms by economic class:				
Less than \$1,000 (see text)	7,246	6,491	493	262
\$1,000 to \$2,499	2,761	2,346	296	119
\$2,500 to \$4,999	2,884	2,379	396	109
\$5,000 to \$9,999	3,786	2,905	748	133
\$10,000 to \$24,999	4,907	3,503	1,220	184
\$25,000 to \$49,999	2,870	1,747	985	138
\$50,000 to \$99,999	2,337	1,222	961	154
\$100,000 to \$249,999	3,038	1,212	1,648	178
\$250,000 to \$499,999	1,731	499	1,146	86
\$500,000 to \$999,999	916	186	703	27
\$1,000,000 or more	962	143	785	34
\$1,000,000 to \$2,499,999	560	95	446	19
\$2,500,000 to \$4,999,999	224	29	190	5
\$5,000,000 or more	178	19	149	10
Total sales farms	33,438	22,633	9,381	1,424
..... \$1,000	5,369,212	1,116,003	4,008,790	244,419
Grains, oilseeds, dry beans, and dry peas farms	6,213	2,313	3,656	244
..... \$1,000	571,706	57,348	498,602	15,756
Sales of \$50,000 or more farms	1,831	259	1,511	61
..... \$1,000	517,086	37,110	466,344	13,632
Corn farms	5,051	1,758	3,104	189
..... \$1,000	398,578	41,244	346,594	10,740
Sales of \$50,000 or more farms	1,501	203	1,251	47
..... \$1,000	352,109	25,964	317,172	8,973
Wheat farms	1,109	261	801	47
..... \$1,000	33,138	2,314	29,511	1,312
Sales of \$50,000 or more farms	197	7	183	7
..... \$1,000	20,734	504	19,356	874
Soybeans farms	2,051	587	1,363	101
..... \$1,000	116,121	10,640	102,153	3,328
Sales of \$50,000 or more farms	572	42	514	16
..... \$1,000	93,138	4,299	86,612	2,228
Sorghum farms	60	17	39	4
..... \$1,000	549	83	449	17
Sales of \$50,000 or more farms	2	-	2	-
..... \$1,000	(D)	-	(D)	-
Barley farms	239	66	162	11
..... \$1,000	2,098	189	1,787	122
Sales of \$50,000 or more farms	11	-	10	1
..... \$1,000	784	-	(D)	(D)
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	659	974	54
..... \$1,000	21,223	2,878	18,107	238
Sales of \$50,000 or more farms	72	6	66	-
..... \$1,000	14,547	1,336	13,211	-
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	3,588	2,348	995	245
..... \$1,000	378,658	98,686	249,859	30,113
Sales of \$50,000 or more farms	792	293	416	83
..... \$1,000	350,699	79,361	243,320	28,019
Fruits, tree nuts, and berries farms	3,083	2,273	703	107
..... \$1,000	399,803	171,604	223,620	4,579
Sales of \$50,000 or more farms	837	480	333	24
..... \$1,000	377,946	154,568	219,434	3,944
Fruits and tree nuts farms	2,257	1,665	524	68
..... \$1,000	380,636	160,879	216,117	3,639
Sales of \$50,000 or more farms	744	442	291	11
..... \$1,000	364,592	148,923	212,820	2,849
Berries farms	1,463	1,066	319	78
..... \$1,000	19,167	10,724	7,503	940
Sales of \$50,000 or more farms	96	43	48	5
..... \$1,000	10,432	4,611	5,284	537
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	1,568	383	167
..... \$1,000	385,792	210,759	135,573	39,460
Sales of \$50,000 or more farms	620	429	132	59
..... \$1,000	368,596	197,965	132,511	38,120
Cultivated Christmas trees and short rotation woody crops (see text) farms	763	664	87	12
..... \$1,000	9,122	6,378	2,610	134

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	45	28	17	-
..... \$1,000	4,683	2,562	2,121	-
Cultivated Christmas trees (see text) farms	754	660	82	12
..... \$1,000	(D)	6,314	(D)	134
Sales of \$50,000 or more farms	44	28	16	-
..... \$1,000	(D)	2,562	(D)	-
Short rotation woody crops farms	12	7	5	-
..... \$1,000	(D)	64	(D)	-
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Other crops and hay (see text) farms	13,670	7,995	5,219	456
..... \$1,000	362,905	99,739	249,529	13,637
Sales of \$50,000 or more farms	1,752	384	1,312	56
..... \$1,000	240,166	37,271	193,632	9,263
Maple syrup farms	1,662	1,042	541	79
..... \$1,000	25,975	8,916	15,255	1,805
Sales of \$50,000 or more farms	96	36	55	5
..... \$1,000	15,555	3,431	10,971	1,153
Cattle and calves farms	10,197	4,597	5,197	403
..... \$1,000	426,026	98,590	316,075	11,361
Sales of \$50,000 or more farms	1,482	327	1,102	53
..... \$1,000	329,590	62,246	260,024	7,319
Milk from cows farms	3,984	1,066	2,710	208
..... \$1,000	2,528,282	250,021	2,199,960	78,301
Sales of \$50,000 or more farms	3,696	911	2,589	196
..... \$1,000	2,520,468	245,841	2,196,570	78,057
Hogs and pigs farms	1,835	1,129	621	85
..... \$1,000	24,920	7,050	17,690	180
Sales of \$50,000 or more farms	20	6	14	-
..... \$1,000	19,986	3,918	16,068	-
Sheep, goats, wool, mohair, and milk farms	2,235	1,579	538	118
..... \$1,000	17,575	8,380	6,775	2,421
Sales of \$50,000 or more farms	46	21	22	3
..... \$1,000	7,810	2,085	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	1,591	1,190	342	59
..... \$1,000	33,727	24,333	8,230	1,164
Sales of \$50,000 or more farms	124	100	18	6
..... \$1,000	22,965	16,339	5,893	733
Poultry and eggs farms	4,146	2,998	973	175
..... \$1,000	194,747	61,126	91,612	42,009
Sales of \$50,000 or more farms	90	52	32	6
..... \$1,000	189,733	57,932	90,038	41,764
Aquaculture farms	105	65	13	27
..... \$1,000	13,187	9,139	2,070	1,978
Sales of \$50,000 or more farms	39	25	3	11
..... \$1,000	12,513	8,801	(D)	(D)
Other animals and other animal products (see text) farms	1,609	1,224	308	77
..... \$1,000	22,761	12,849	6,585	3,328
Sales of \$50,000 or more farms	71	48	21	2
..... \$1,000	17,262	8,834	(D)	(D)
Value of-				
Government payments (see text) farms	6,451	2,545	3,722	184
..... \$1,000	59,106	10,568	46,385	2,152
Landlord's share of total sales (see text) farms	275	-	208	67
..... \$1,000	5,875	-	4,965	910
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers farms	5,697	3,740	1,581	376
..... \$1,000	222,711	106,513	97,058	19,140
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	1,587	902	534	151
..... \$1,000	316,286	96,582	175,885	43,819
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	33,438	22,633	9,381	1,424
..... \$1,000	4,325,357	1,094,111	3,038,215	193,031
Average per farm dollars	129,355	48,341	323,869	135,556
Fertilizer, lime, and soil conditioners purchased farms	15,359	8,366	6,283	710
..... \$1,000	214,916	36,106	170,577	8,233
Farms with expenses of-				
\$1 to \$4,999 farms	10,235	6,860	2,891	484
\$5,000 to \$24,999 farms	3,497	1,270	2,046	181
\$25,000 to \$49,999 farms	713	145	546	22
\$50,000 or more farms	914	91	800	23
Chemicals purchased farms	10,949	5,627	4,839	483
..... \$1,000	139,358	31,688	104,381	3,289
Farms with expenses of-				
\$1 to \$4,999 farms	7,890	4,786	2,722	382
\$5,000 to \$24,999 farms	1,910	613	1,225	72
\$25,000 to \$49,999 farms	528	108	405	15
\$50,000 or more farms	621	120	487	14

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased .....farms	13,664	7,293	5,763	608
.....\$1,000	240,622	59,090	166,076	15,456
Farms with expenses of-				
\$1 to \$999	4,809	3,701	967	141
\$1,000 to \$4,999	3,974	2,167	1,591	216
\$5,000 to \$24,999	3,170	1,098	1,883	189
\$25,000 to \$49,999	718	161	532	25
\$50,000 or more	993	166	790	37
Cover crop seed purchased (see text) .....farms	3,023	1,404	1,443	176
.....\$1,000	4,295	635	3,499	161
Livestock and poultry purchased or leased .....farms	9,332	5,725	3,128	479
.....\$1,000	126,281	48,300	70,636	7,345
Farms with expenses of-				
\$1 to \$4,999	6,856	4,548	1,982	326
\$5,000 to \$24,999	1,672	861	698	113
\$25,000 to \$99,999	572	233	302	37
\$100,000 to \$249,999	154	62	91	1
\$250,000 or more	78	21	55	2
Breeding livestock purchased or leased .....farms	4,548	2,294	2,016	238
.....\$1,000	60,844	21,142	38,105	1,597
Other livestock and poultry purchased or leased (see text) .....farms	6,318	4,311	1,707	300
.....\$1,000	65,438	27,158	32,532	5,748
Feed purchased .....farms	20,803	13,406	6,553	844
.....\$1,000	874,202	157,968	676,898	39,336
Farms with expenses of-				
\$1 to \$4,999	12,746	9,444	2,846	456
\$5,000 to \$24,999	4,344	2,841	1,302	201
\$25,000 to \$99,999	2,566	935	1,474	157
\$100,000 to \$249,999	588	127	446	15
\$250,000 or more	559	59	485	15
Gasoline, fuels, and oils purchased .....farms	32,290	21,628	9,319	1,343
.....\$1,000	238,429	61,382	167,726	9,321
Farms with expenses of-				
\$1 to \$4,999	25,565	19,200	5,298	1,067
\$5,000 to \$24,999	5,162	2,135	2,807	220
\$25,000 to \$49,999	769	185	553	31
\$50,000 or more	794	108	661	25
Utilities .....farms	24,373	15,246	8,209	918
.....\$1,000	126,925	46,190	75,205	5,529
Farms with expenses of-				
\$1 to \$999	9,247	7,115	1,848	284
\$1,000 to \$4,999	10,313	6,324	3,592	397
\$5,000 to \$24,999	4,043	1,624	2,213	206
\$25,000 to \$49,999	404	114	270	20
\$50,000 or more	366	69	286	11
Repairs, supplies, and maintenance costs .....farms	29,487	19,171	9,057	1,259
.....\$1,000	424,446	104,242	300,003	20,201
Farms with expenses of-				
\$1 to \$4,999	18,590	14,327	3,536	727
\$5,000 to \$24,999	7,964	4,177	3,362	425
\$25,000 to \$49,999	1,543	450	1,038	55
\$50,000 or more	1,390	217	1,121	52
Hired farm labor .....farms	8,963	4,659	3,875	429
.....\$1,000	811,832	237,588	531,090	43,155
Farms with expenses of-				
\$1 to \$4,999	3,086	2,015	945	126
\$5,000 to \$24,999	2,185	1,150	919	116
\$25,000 to \$99,999	2,162	978	1,065	119
\$100,000 to \$249,999	808	317	450	41
\$250,000 or more	722	199	496	27
Contract labor .....farms	1,867	1,114	661	92
.....\$1,000	52,859	20,170	31,507	1,183
Farms with expenses of-				
\$1 to \$999	417	312	91	14
\$1,000 to \$4,999	576	346	197	33
\$5,000 to \$24,999	554	312	208	34
\$25,000 to \$49,999	137	65	66	6
\$50,000 or more	183	79	99	5
Customwork and custom hauling .....farms	6,944	3,145	3,516	283
.....\$1,000	92,527	13,401	75,939	3,187
Farms with expenses of-				
\$1 to \$999	2,150	1,332	721	97
\$1,000 to \$4,999	2,345	1,147	1,104	94
\$5,000 to \$24,999	1,815	608	1,139	68
\$25,000 to \$49,999	305	38	255	12
\$50,000 or more	329	20	297	12
Cash rent for land, buildings, and grazing fees .....farms	7,236	1	6,367	868
.....\$1,000	97,489	(D)	86,909	(D)
Farms with expenses of-				
\$1 to \$4,999	4,560	-	4,017	543
\$5,000 to \$9,999	892	-	793	99
\$10,000 to \$24,999	925	1	775	149
\$25,000 or more	859	-	782	77

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	2,612	1,151	1,266	195
..... \$1,000	27,868	(D)	21,734	(D)
Farms with expenses of-				
\$1 to \$999	875	516	306	53
\$1,000 to \$4,999	838	376	372	90
\$5,000 to \$24,999	663	231	385	47
\$25,000 to \$49,999	122	21	98	3
\$50,000 or more	114	7	105	2
Interest expense farms	10,975	5,941	4,691	343
..... \$1,000	146,993	39,506	103,988	3,500
Farms with expenses of-				
\$1 to \$4,999	6,004	3,637	2,121	246
\$5,000 to \$24,999	3,948	2,073	1,795	80
\$25,000 to \$99,999	788	205	572	11
\$100,000 or more	235	26	203	6
Secured by real estate farms	8,221	4,712	3,509	-
..... \$1,000	101,604	30,358	71,246	-
Farms with expenses of-				
\$1 to \$999	1,150	774	376	-
\$1,000 to \$4,999	3,368	2,164	1,204	-
\$5,000 to \$24,999	2,997	1,613	1,384	-
\$25,000 to \$49,999	340	98	242	-
\$50,000 or more	366	63	303	-
Not secured by real estate farms	6,739	3,195	3,201	343
..... \$1,000	45,390	9,148	32,742	3,500
Farms with expenses of-				
\$1 to \$999	2,178	1,277	800	101
\$1,000 to \$4,999	2,956	1,445	1,366	145
\$5,000 to \$24,999	1,346	450	816	80
\$25,000 to \$49,999	126	14	104	8
\$50,000 or more	133	9	115	9
Property taxes paid farms	32,053	22,480	9,345	228
..... \$1,000	236,418	130,478	104,488	1,452
Farms with expenses of-				
\$1 to \$4,999	17,437	13,375	3,921	141
\$5,000 to \$9,999	8,595	5,903	2,640	52
\$10,000 to \$24,999	4,687	2,733	1,931	23
\$25,000 or more	1,334	469	853	12
Medical supplies, veterinary, and custom services for livestock (see text) farms	16,480	9,842	5,944	694
..... \$1,000	118,792	24,742	89,045	5,005
Farms with expenses of-				
\$1 to \$4,999	13,585	8,890	4,141	554
\$5,000 to \$24,999	2,216	832	1,267	117
\$25,000 to \$49,999	270	77	184	9
\$50,000 to \$99,999	171	23	147	1
\$100,000 or more	238	20	205	13
All other production expenses (see text) farms	16,094	8,934	6,390	770
..... \$1,000	355,399	78,303	262,012	15,083
Farms with expenses of-				
\$1 to \$4,999	10,097	6,599	2,993	505
\$5,000 to \$24,999	4,277	1,895	2,203	179
\$25,000 to \$49,999	758	229	472	57
\$50,000 to \$99,999	415	109	299	7
\$100,000 or more	547	102	423	22
Production expenses paid by landlords ¹ farms	354	23	275	56
..... \$1,000	4,258	211	3,589	458
Depreciation expenses claimed farms	15,787	8,939	6,265	583
..... \$1,000	511,100	127,557	367,985	15,558
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	33,438	22,633	9,381	1,424
..... \$1,000	1,433,656	197,858	1,171,343	64,455
Average per farm dollars	42,875	8,742	124,863	45,263
Farms with net gains ² number	14,973	8,019	6,168	786
Average net gain dollars	125,063	60,186	212,414	101,484
Gain of-				
Less than \$1,000	803	597	160	46
\$1,000 to \$4,999	2,235	1,646	468	121
\$5,000 to \$9,999	1,616	1,176	356	84
\$10,000 to \$24,999	2,605	1,640	821	144
\$25,000 to \$49,999	2,113	1,063	918	132
\$50,000 or more	5,601	1,897	3,445	259
Farms with net losses number	18,465	14,614	3,213	638
Average net loss dollars	23,770	19,486	43,208	24,000
Loss of-				
Less than \$1,000	937	740	133	64
\$1,000 to \$4,999	4,590	3,818	597	175
\$5,000 to \$9,999	4,588	3,747	709	132
\$10,000 to \$24,999	5,092	4,108	843	141
\$25,000 to \$49,999	1,899	1,330	512	57
\$50,000 or more	1,359	871	419	69

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	33,438	22,633	9,381	1,424
\$1,000	1,430,454	197,865	1,168,980	63,609
Average per farm .....dollars	42,779	8,742	124,611	44,669
Producers reporting net gains ² (see text) .....farms	14,974	8,002	6,184	788
Average net gain .....dollars	124,795	60,237	211,457	100,269
Gain of-				
Less than \$1,000	799	597	158	44
\$1,000 to \$4,999	2,258	1,641	491	126
\$5,000 to \$9,999	1,630	1,180	365	85
\$10,000 to \$24,999	2,587	1,636	806	145
\$25,000 to \$49,999	2,126	1,066	927	133
\$50,000 or more	5,574	1,882	3,437	255
Producers reporting net losses (see text) .....farms	18,464	14,631	3,197	636
Average net loss .....dollars	23,734	19,421	43,376	24,218
Loss of-				
Less than \$1,000	938	741	133	64
\$1,000 to \$4,999	4,580	3,820	588	172
\$5,000 to \$9,999	4,582	3,747	710	125
\$10,000 to \$24,999	5,094	4,113	841	140
\$25,000 to \$49,999	1,911	1,337	509	65
\$50,000 or more	1,359	873	416	70
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	215	9	200	6
\$1,000	29,616	(D)	27,993	(D)
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	14,155	8,712	4,906	537
\$1,000	330,696	165,398	154,383	10,914
Customwork and other agricultural services .....farms	2,079	880	1,082	117
\$1,000	30,422	10,294	18,409	1,719
Gross cash rent or share payments .....farms	4,838	3,935	820	83
\$1,000	24,889	18,837	5,604	448
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	2,551	1,692	816	43
\$1,000	24,131	15,182	8,707	242
Agri-tourism and recreational services .....farms	826	532	216	78
\$1,000	36,847	21,080	14,040	1,727
Patronage dividends and refunds from cooperatives .....farms	3,878	1,371	2,328	179
\$1,000	33,591	5,137	26,153	2,301
Crop and livestock insurance payments received .....farms	906	290	594	22
\$1,000	33,600	8,101	24,996	502
Amount from State and local government agricultural program payments .....farms	382	142	222	18
\$1,000	3,537	647	2,815	76
Other farm-related income sources (see text) .....farms	3,465	2,152	1,183	130
\$1,000	143,679	86,119	53,659	3,900
LAND USE				
Total cropland .....farms	27,676	17,766	8,853	1,057
acres	4,291,388	998,958	3,150,828	141,602
Harvested cropland .....farms	24,826	15,274	8,615	937
acres	3,581,095	705,479	2,764,175	111,441
Farms by acres harvested:				
1 to 49 acres	13,517	11,003	1,983	531
50 to 99 acres	4,038	2,373	1,523	142
100 to 199 acres	3,319	1,313	1,876	130
200 to 499 acres	2,579	504	1,980	95
500 to 999 acres	721	63	630	28
1,000 to 1,999 acres	413	15	393	5
2,000 acres or more	239	3	230	6
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,737	2,211	1,391	135
acres	141,461	51,502	83,486	6,473
On which all crops failed or were abandoned .....farms	3,085	1,738	1,239	108
acres	161,150	38,778	114,917	7,455
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,731	4,658	1,851	222
acres	307,239	163,825	130,786	12,628
In summer fallow (see text) .....farms	3,116	1,828	1,175	113
acres	100,443	39,374	57,464	3,605
Total woodland .....farms	21,314	14,358	6,497	459
acres	1,450,284	809,950	612,453	27,881
Woodland pastured .....farms	4,892	3,014	1,702	176
acres	137,722	76,046	57,607	4,069
Woodland not pastured .....farms	19,292	13,050	5,884	358
acres	1,312,562	733,904	554,846	23,812
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,317	12,086	5,618	613
acres	580,146	302,497	259,052	18,597
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	23,836	16,433	6,837	566
acres	544,353	301,822	232,714	9,817

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	3,285	2,312	687	286
..... acres	53,257	20,706	28,208	4,343
Harvested cropland farms	3,158	2,214	672	272
..... acres	51,511	19,297	27,971	4,243
Pastureland and other land farms	160	127	19	14
..... acres	1,746	1,409	237	100
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1,117	645	459	13
..... acres	35,619	22,117	12,949	553
Land enrolled in crop insurance programs farms	2,594	834	1,634	126
..... acres	1,085,495	78,271	970,805	36,419
ORGANIC AGRICULTURE				
Total organic product sales farms	1,330	549	679	102
..... \$1,000	206,462	33,230	159,608	13,625
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	33,438	22,633	9,381	1,424
..... \$1,000	22,172,124	8,221,294	13,262,650	688,180
Average per farm dollars	663,082	363,244	1,413,778	483,272
Average per acre dollars	3,229	3,407	3,117	3,477
Farms by value group:				
\$1 to \$49,999 farms	2,154	1,593	127	434
\$50,000 to \$99,999 farms	2,631	2,271	197	163
\$100,000 to \$199,999 farms	6,895	5,820	843	232
\$200,000 to \$499,999 farms	12,009	8,915	2,620	274
\$500,000 to \$999,999 farms	5,331	2,753	2,401	177
\$1,000,000 to \$1,999,999 farms	2,493	875	1,535	83
\$2,000,000 to \$4,999,999 farms	1,322	334	946	42
\$5,000,000 to \$9,999,999 farms	395	58	325	12
\$10,000,000 or more farms	208	14	187	7
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	33,438	22,633	9,381	1,424
..... \$1,000	4,535,052	1,557,984	2,819,050	158,018
Farms by value group:				
\$1 to \$4,999 farms	1,633	1,431	95	107
\$5,000 to \$9,999 farms	2,058	1,747	183	128
\$10,000 to \$19,999 farms	3,982	3,324	457	201
\$20,000 to \$49,999 farms	8,581	6,871	1,360	350
\$50,000 to \$99,999 farms	6,931	4,795	1,882	254
\$100,000 to \$199,999 farms	5,210	2,846	2,145	219
\$200,000 to \$499,999 farms	3,338	1,327	1,901	110
\$500,000 or more farms	1,705	292	1,358	55
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	25,918	16,570	8,323	1,025
..... number	51,028	25,497	23,676	1,855
Tractors, all farms	29,099	19,151	8,924	1,024
..... number	94,331	47,908	43,398	3,025
Less than 40 horsepower (PTO) farms	16,326	11,545	4,285	496
..... number	26,501	17,782	7,913	806
40 to 99 horsepower (PTO) farms	21,881	13,325	7,797	759
..... number	46,114	24,358	20,296	1,460
100 horsepower (PTO) or more farms	9,106	3,594	5,141	371
..... number	21,716	5,768	15,189	759
Grain and bean combines, self-propelled farms	2,816	772	1,937	107
..... number	3,185	827	2,237	121
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	1,759	501	1,204	54
..... number	1,970	556	1,357	57
Hay balers farms	14,132	7,266	6,436	430
..... number	18,629	9,100	8,946	583
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	12,507	6,362	5,599	546
..... acres treated	2,069,088	291,882	1,713,407	63,799
Manure used farms	9,553	4,940	4,239	374
..... acres treated	956,247	174,888	752,702	28,657
Organic fertilizer used (see text) farms	1,352	797	427	128
..... acres treated	59,089	13,194	41,126	4,769
Acres treated to control-				
Insects farms	4,480	2,336	1,903	241
..... acres	722,397	92,798	604,319	25,280
Weeds, grass, or brush farms	8,379	3,763	4,279	337
..... acres	1,754,911	198,632	1,495,458	60,821
Nematodes farms	436	218	197	21
..... acres	63,374	10,825	51,627	922
Diseases in crops and orchards farms	2,550	1,544	861	145
..... acres	245,365	51,792	181,346	12,227

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	47,333	31,699	14,338	1,296
Not on farm operated	10,532	6,299	3,090	1,143
Days of work off farm:				
None	24,400	14,458	9,043	899
Any	33,465	23,540	8,385	1,540
1 to 49 days	4,673	3,092	1,367	214
50 to 99 days	2,586	1,713	740	133
100 to 199 days	5,153	3,574	1,334	245
200 days or more	21,053	15,161	4,944	948
Years on present farm:				
2 years or less	3,153	2,113	735	305
3 or 4 years	4,647	3,126	1,117	404
5 to 9 years	8,722	5,646	2,460	616
10 years or more	41,343	27,113	13,116	1,114
Average years on present farm	21.5	21.1	23.4	13.5
Years operating any farm (see text):				
5 years or less	7,955	5,479	1,869	607
6 to 10 years	7,647	4,994	2,036	617
11 years or more	42,263	27,525	13,523	1,215
Average years on any farm	23.5	23.0	25.7	15.8
Age group:				
Under 25 years	1,167	666	412	89
25 to 34 years	4,859	2,440	1,907	512
35 to 44 years	6,999	4,022	2,516	461
45 to 54 years	11,458	7,365	3,646	447
55 to 64 years	16,432	11,056	4,645	531
65 to 74 years	11,647	8,478	2,903	266
75 years and over	5,303	3,971	1,199	133
Average age	55.8	57.3	53.4	48.5
Young producers (see text)	6,718	3,504	2,585	629
Producers of Hispanic, Latino, or Spanish origin	606	430	135	41
Producers by race:				
American Indian or Alaska Native	125	89	30	6
Asian	166	135	22	9
Black or African American	139	99	18	22
Native Hawaiian or Other Pacific Islander	40	29	11	-
White	57,155	37,487	17,271	2,397
More than one race reported	240	159	76	5
Military service (see text):				
Never served	53,059	34,385	16,339	2,335
Served	4,806	3,613	1,089	104
Number of persons living in producers' households (see text)	117,108	72,328	39,414	5,366
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	51,501	33,864	15,508	2,129
Land use and/or crop decisions	43,732	28,553	13,431	1,748
Livestock decisions	35,931	23,046	11,480	1,405
Record keeping and/or financial management	42,901	27,889	13,182	1,830
Estate planning or succession planning	31,466	20,238	10,233	995
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	32,130 farms	21,888	8,941	1,301
acres	6,303,713	2,274,836	3,851,597	177,280
Limited Liability Company	2,962 farms	1,575	1,186	201
acres	1,304,616	205,963	1,066,165	32,488
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	27,561 farms	19,407	7,080	1,074
acres	4,231,785	1,893,198	2,216,356	122,231
Partnership	2,907 farms	1,320	1,452	135
acres	1,566,244	235,362	1,296,736	34,146
Registered under State law	2,472 farms	1,102	1,258	112
acres	1,430,088	201,512	1,200,690	27,886
Corporation	2,520 farms	1,554	776	190
acres	940,498	220,761	679,225	40,512
Family held	2,210 farms	1,370	702	138
acres	854,238	194,642	626,065	33,531
More than 10 stockholders	21 farms	9	8	4
10 or less stockholders	2,189 farms	1,361	694	134
Other than family held	310 farms	184	74	52
acres	86,260	26,119	53,160	6,981
More than 10 stockholders	17 farms	11	3	3
10 or less stockholders	293 farms	173	71	49
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	450 farms	352	73	25
acres	127,644	63,906	62,730	1,008

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
HIRED FARM LABOR				
Hired farm labor .....farms	8,963	4,659	3,875	429
Workers by days worked:	55,636	23,721	29,157	2,758
150 days or more .....farms	5,160	2,285	2,630	245
Less than 150 days .....farms	25,894	9,089	15,379	1,426
workers	6,457	3,527	2,614	316
workers	29,742	14,632	13,778	1,332
Migrant farm labor on farms with hired labor .....farms	880	354	494	32
Migrant farm labor on farms reporting only				
contract labor .....farms	49	30	16	3
Unpaid workers .....farms	16,728	11,561	4,531	636
workers	40,269	27,275	11,409	1,585
FARMS BY SIZE				
1 to 9 acres	3,641	3,035	206	400
10 to 49 acres	8,632	7,323	928	381
50 to 69 acres	2,865	2,336	449	80
70 to 99 acres	3,225	2,413	711	101
100 to 139 acres	3,447	2,431	892	124
140 to 179 acres	2,275	1,483	739	53
180 to 219 acres	1,622	927	635	60
220 to 259 acres	1,274	654	584	36
260 to 499 acres	3,612	1,466	2,034	112
500 to 999 acres	1,738	418	1,272	48
1,000 to 1,999 acres	717	127	570	20
2,000 acres or more	390	20	361	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	2,058	905	1,061	92
Vegetable and melon farming (1112)	1,978	1,365	445	168
Fruit and tree nut farming (1113)	2,247	1,780	412	55
Greenhouse, nursery, and floriculture production (1114)	1,990	1,703	187	100
Other crop farming (1119)	9,636	6,680	2,631	325
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other				
crop farming (11193, 11194, 11199)	9,636	6,680	2,631	325
Beef cattle ranching and farming (11211)	4,603	3,198	1,262	143
Cattle feedlots (11212)	165	88	73	4
Dairy cattle and milk production (11212)	3,799	1,032	2,572	195
Hog and pig farming (1122)	380	325	40	15
Poultry and egg production (1123)	517	417	83	17
Sheep and goat farming (1124)	1,201	969	130	102
Aquaculture and other animal production (1125,				
1129) (see text)	4,864	4,171	485	208
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	25,780	17,408	7,228	1,144
Dial-up	846	568	258	20
DSL	6,344	4,295	1,785	264
Cable modem	9,328	6,402	2,455	471
Fiber-optic	1,110	737	309	64
Mobile internet service for a cell phone or				
other device (see text)	9,419	6,174	2,801	444
Satellite	3,373	2,260	1,018	95
Don't know (see text)	1,291	828	414	49
Other internet service	419	282	128	9
Farms by number of households sharing in net income				
of operation:				
1 household	28,609	20,138	7,299	1,172
2 households	3,634	1,973	1,482	179
3 households	804	346	411	47
4 households	225	98	112	15
5 or more households	166	78	77	11
LIVESTOCK				
Cattle and calves inventory .....farms	12,796	6,480	5,849	467
number	1,479,389	252,394	1,182,324	44,671
Farms with-				
1 to 9	3,061	2,372	604	85
10 to 49	5,007	2,851	1,986	170
50 to 99	2,038	745	1,157	136
100 to 199	1,445	345	1,051	49
200 to 499	753	128	606	19
500 or more	492	39	445	8
Cows and heifers that calved .....farms	11,042	5,414	5,223	405
number	738,159	115,643	599,711	22,805
Beef cows .....farms	7,310	4,228	2,882	200
number	109,914	48,739	58,047	3,128
Farms with-				
1 to 9	3,691	2,485	1,118	88
10 to 49	3,283	1,647	1,534	102
50 to 99	254	76	169	9
100 to 199	72	18	53	1
200 to 499	9	2	7	-
500 or more	1	-	1	-
Milk cows .....farms	4,648	1,536	2,881	231
number	628,245	66,904	541,664	19,677
Farms with-				
1 to 9	844	541	265	38

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	1,495	602	782	111
50 to 99	1,295	301	939	55
100 to 199	453	52	384	17
200 to 499	278	25	251	2
500 or more	283	15	260	8
Other cattle (see text)	10,435	4,828	5,190	417
farms				
number	741,230	136,751	582,613	21,866
Cattle and calves sold	10,197	4,597	5,197	403
farms				
number	608,279	124,904	463,635	19,740
\$1,000	426,026	98,590	316,075	11,361
Calves weighing less than 500 pounds	5,242	1,956	3,069	217
farms				
number	277,118	53,746	213,498	9,874
Cattle weighing 500 pounds or more	9,546	4,163	4,994	389
farms				
number	331,161	71,158	250,137	9,866
Cattle on feed (see text)	348	121	214	13
farms				
number	28,118	9,109	18,525	484
Hogs and pigs inventory	1,739	1,052	611	76
farms				
number	50,669	18,085	31,891	693
Farms with-				
1 to 24	1,564	954	540	70
25 to 49	102	64	35	3
50 to 99	37	18	16	3
100 to 199	18	10	8	-
200 to 499	5	2	3	-
500 or more	13	4	9	-
Hogs and pigs sold	1,835	1,129	621	85
farms				
number	191,458	68,728	121,467	1,263
\$1,000	24,920	7,050	17,690	180
Sheep and lambs inventory (see text)	2,113	1,563	465	85
farms				
number	80,195	46,054	25,757	8,384
Sheep and lambs sold	1,306	896	350	60
farms				
number	66,699	30,890	25,415	10,394
Total horses and ponies inventory	8,714	6,546	1,873	295
farms				
number	68,599	50,597	15,364	2,638
Total horses and ponies sold (see text)	1,520	1,135	326	59
farms				
number	5,063	3,523	1,405	135
Goats, all inventory	2,192	1,647	441	104
farms				
number	30,490	20,021	8,696	1,773
Goats, all sold	1,089	790	240	59
farms				
number	15,513	9,727	4,862	924
POULTRY				
Layers inventory (see text)	5,712	4,232	1,262	218
farms				
number	6,058,141	994,566	3,457,503	1,606,072
Farms with-				
1 to 399	5,597	4,167	1,215	215
400 to 3,199	68	40	28	-
3,200 to 9,999	20	9	11	-
10,000 to 19,999	6	6	-	-
20,000 to 49,999	7	7	-	-
50,000 to 99,999	2	1	1	-
100,000 or more	12	2	7	3
Pullets for laying flock replacement inventory	812	597	178	37
farms				
number	1,890,727	(D)	1,112,515	(D)
Layers sold (see text)	995	709	234	52
farms				
number	2,399,182	(D)	1,344,504	(D)
Pullets for laying flock replacement sold	102	70	25	7
farms				
number	232,184	(D)	(D)	1,070
Broilers and other meat-type chickens sold	555	367	164	24
farms				
number	1,685,775	(D)	246,033	(D)
Farms with-				
1 to 1,999	529	351	156	22
2,000 to 59,999	23	16	7	-
60,000 to 99,999	-	-	-	-
100,000 or more	3	-	1	2
Turkeys inventory (see text)	703	503	162	38
farms				
number	223,372	(D)	(D)	307
Turkeys sold (see text)	392	259	106	27
farms				
number	(D)	(D)	12,494	1,064
CROPS				
Barley for grain	239	66	162	11
farms				
acres	10,008	1,446	8,267	295
bushels	491,116	64,302	409,329	17,485
Irrigated	3	3	-	-
farms				
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	121	50	62	9
25 to 99 acres	87	12	74	1
100 to 249 acres	28	4	23	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.				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	3	-	3	-
500 acres or more	-	-	-	-
Corn for grain	3,730	1,188	2,390	152
farms	524,481	51,065	457,464	15,952
acres	84,124,924	7,695,854	73,888,820	2,540,250
bushels	41	27	13	1
Irrigated	1,045	(D)	561	(D)
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	1,331	712	551	68
25 to 99 acres	1,207	361	806	40
100 to 249 acres	625	87	509	29
250 to 499 acres	308	21	277	10
500 acres or more	259	7	247	5
Corn for silage or greenchop	3,834	1,121	2,562	151
farms	515,376	45,975	457,260	12,141
acres	8,983,492	727,500	8,049,510	206,482
tons	7	3	4	-
Irrigated	259	57	202	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	1,248	596	585	67
25 to 99 acres	1,595	427	1,105	63
100 to 249 acres	514	75	424	15
250 to 499 acres	240	18	221	1
500 acres or more	237	5	227	5
Dry edible beans, excluding chickpeas and limas (see text)	91	22	64	5
farms	12,619	1,356	11,083	180
acres	281,038	31,678	246,610	2,750
cwt	5	2	3	-
Irrigated	40	(D)	(D)	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	19	11	5	3
25 to 99 acres	33	7	24	2
100 to 249 acres	23	4	19	-
250 to 499 acres	12	-	12	-
500 acres or more	4	-	4	-
Oats for grain	1,090	425	637	28
farms	34,484	7,467	26,173	844
acres	1,936,973	414,476	1,463,096	59,401
bushels	8	5	3	-
Irrigated	60	15	45	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	746	355	366	25
25 to 99 acres	270	58	210	2
100 to 249 acres	53	10	43	-
250 to 499 acres	16	2	14	-
500 acres or more	5	-	4	1
Sorghum for grain	23	5	16	2
farms	1,211	(D)	1,073	(D)
acres	82,352	(D)	76,232	(D)
bushels	-	-	-	-
Irrigated	-	-	-	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	7	2	3	2
25 to 99 acres	11	3	8	-
100 to 249 acres	5	-	5	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	2,055	589	1,365	101
farms	282,453	27,767	246,811	7,875
acres	12,701,246	1,179,549	11,155,686	366,011
bushels	12	9	2	1
Irrigated	246	75	(D)	(D)
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	511	264	219	28
25 to 99 acres	836	256	523	57
100 to 249 acres	405	56	338	11
250 to 499 acres	170	10	157	3
500 acres or more	133	3	128	2
Sunflower seed, all	44	21	22	1
farms	584	(D)	424	(D)
acres	481,102	(D)	364,952	(D)
pounds	5	5	-	-
Irrigated	(D)	(D)	-	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	36	19	16	1
25 to 99 acres	7	2	5	-
100 to 249 acres	1	-	1	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	1,111	263	801	47
farms	115,542	9,091	101,236	5,215
acres	7,463,347	539,088	6,613,042	311,217
bushels	9	3	6	-
Irrigated	63	3	60	-
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	343	148	176	19
25 to 99 acres	404	100	285	19
100 to 249 acres	255	14	237	4

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	80	1	76	3
500 acres or more	29	-	27	2
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 17,919 acres 1,811,565 tons, dry equivalent 4,654,910	10,095 469,523 928,768	7,292 1,284,327 3,580,963	532 57,715 145,179
Irrigated	farms 216 acres 5,715	149 3,143	57 2,420	10 152
Farms by acres harvested:				
1 to 24 acres	5,427	4,415	886	126
25 to 99 acres	7,328	4,467	2,629	232
100 to 249 acres	3,591	1,070	2,410	111
250 to 499 acres	1,068	125	903	40
500 acres or more	505	18	464	23
Alfalfa hay	farms 6,251 acres 366,095 tons, dry 836,233	3,220 123,363 252,474	2,854 232,421 562,895	177 10,311 20,864
Irrigated	farms 52 acres 1,265	43 946	8 (D)	1 (D)
Other dry hay (see text)	farms 10,617 acres 758,906 tons, dry 1,373,490	5,900 238,968 395,089	4,387 491,171 924,195	330 28,767 54,206
Irrigated	farms 132 acres 2,948	88 1,622	40 1,266	4 60
Field and grass seed crops, all	farms 32 acres 1,224	12 99	20 1,125	- -
Irrigated	farms 3 acres (D)	3 (D)	- -	- -
Land in vegetables (see text)	farms 3,544 acres 119,252	2,311 22,355	988 88,063	245 8,835
Irrigated	farms 1,184 acres 21,458	739 4,728	311 13,470	134 3,261
Farms by acres harvested:				
0.1 to 4.9 acres	2,241	1,696	391	154
5.0 to 24.9 acres	762	460	243	59
25.0 to 99.9 acres	334	120	191	23
100.0 to 249.9 acres	113	24	83	6
250.0 acres or more	94	11	80	3
Beans, snap	farms 1,039 acres 23,901	657 (D)	290 19,534	92 (D)
Harvested for processing	farms 114 acres 21,891	26 (D)	86 17,988	2 (D)
Peas, green	farms 422 acres 8,880	230 498	146 7,410	46 972
Harvested for processing	farms 66 acres 8,448	12 411	51 7,137	3 900
Potatoes	farms 953 acres 15,315	616 2,030	267 12,395	70 890
Harvested for processing	farms 87 acres 9,639	42 (D)	40 8,338	5 (D)
Farms by acres harvested:				
0.1 to 4.9 acres	828	574	195	59
5.0 to 24.9 acres	61	27	26	8
25.0 to 99.9 acres	31	11	18	2
100.0 to 249.9 acres	17	3	14	-
250.0 acres or more	16	1	14	1
Sweet corn	farms 1,281 acres 25,370	740 5,037	465 19,275	76 1,058
Harvested for processing	farms 104 acres 9,867	45 941	59 8,926	- -
Sweet potatoes	farms 129 acres 57	79 30	32 16	18 11
Harvested for processing	farms 3 acres 1	- -	3 1	- -
Tomatoes in the open	farms 1,534 acres 1,961	1,070 918	344 928	120 115
Harvested for processing	farms 62 acres 29	50 20	12 9	- -
Land in orchards (see text)	farms 2,666 acres 89,763	2,021 39,716	567 49,337	78 710
Irrigated	farms 366 acres 10,636	243 4,180	99 6,322	24 134
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	1,366	1,156	161	49
5.0 to 24.9 acres	688	528	139	21
25.0 to 99.9 acres	377	246	124	7
100.0 to 249.9 acres	147	69	77	1
250.0 acres or more	88	22	66	-
Apples	farms 1,421 bearing and nonbearing acres 50,450	1,064 21,586	324 28,478	33 386
Grapes	farms 1,175 bearing and nonbearing acres 33,142	878 14,980	261 17,957	36 205
Peaches, all	farms 431 bearing and nonbearing acres 1,391	298 631	116 708	17 52

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.				
Citrus fruit, all .....farms	3	3	-	-
bearing and nonbearing acres	(Z)	(Z)	-	-
Pecans .....farms	17	11	6	-
bearing and nonbearing acres	64	34	30	-
Walnuts, English .....farms	39	39	-	-
bearing and nonbearing acres	50	50	-	-
Land in berries (see text) .....farms	1,659	1,220	349	90
acres	4,240	2,698	1,329	214

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

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

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

Table 77. Summary by Operating Arrangements: 2017

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARMS AND LAND IN FARMS					
Farms number	33,438	14,094	15,571	3,369	404
..... percent	100.0	42.1	46.6	10.1	1.2
Land in farms acres	6,866,171	2,492,800	2,604,362	1,482,864	286,145
Average size of farm acres	205	177	167	440	708
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	33,438	14,094	15,571	3,369	404
..... \$1,000	5,428,317	1,335,422	1,814,561	1,667,620	610,715
Average per farm dollars	162,340	94,751	116,535	494,989	1,511,670
Farms by economic class:					
Less than \$1,000 (see text)	7,246	3,296	3,538	382	30
\$1,000 to \$2,499	2,761	1,126	1,434	185	16
\$2,500 to \$4,999	2,884	1,317	1,373	184	10
\$5,000 to \$9,999	3,786	1,647	1,860	248	31
\$10,000 to \$24,999	4,907	2,220	2,244	409	34
\$25,000 to \$49,999	2,870	1,273	1,303	271	23
\$50,000 to \$99,999	2,337	992	1,036	275	34
\$100,000 to \$249,999	3,038	1,140	1,398	422	78
\$250,000 to \$499,999	1,731	606	718	373	34
\$500,000 to \$999,999	916	261	348	282	25
\$1,000,000 or more	962	216	319	338	89
\$1,000,000 to \$2,499,999	560	154	206	170	30
\$2,500,000 to \$4,999,999	224	34	73	73	24
\$5,000,000 or more	178	28	40	75	35
Total sales farms	33,438	14,094	15,571	3,369	404
..... \$1,000	5,369,212	1,316,848	1,792,882	1,652,017	607,465
Grains, oilseeds, dry beans, and dry peas farms	6,213	2,563	2,590	936	124
..... \$1,000	571,706	188,195	203,777	147,636	32,098
Sales of \$50,000 or more farms	1,831	735	625	406	65
..... \$1,000	517,086	165,082	181,364	139,464	31,176
Corn farms	5,051	2,084	2,053	810	104
..... \$1,000	398,578	128,464	140,532	105,566	24,016
Sales of \$50,000 or more farms	1,501	582	506	355	58
..... \$1,000	352,109	108,917	121,625	98,326	23,242
Wheat farms	1,109	438	418	227	26
..... \$1,000	33,138	10,720	11,358	8,654	2,405
Sales of \$50,000 or more farms	197	68	68	47	14
..... \$1,000	20,734	5,717	7,330	5,425	2,263
Soybeans farms	2,051	882	827	296	46
..... \$1,000	116,121	41,627	43,933	26,489	4,072
Sales of \$50,000 or more farms	572	205	224	122	21
..... \$1,000	93,138	31,103	34,939	23,383	3,713
Sorghum farms	60	28	23	9	-
..... \$1,000	549	214	245	91	-
Sales of \$50,000 or more farms	2	1	1	-	-
..... \$1,000	(D)	(D)	(D)	-	-
Barley farms	239	65	118	46	10
..... \$1,000	2,098	643	842	530	82
Sales of \$50,000 or more farms	11	3	5	3	-
..... \$1,000	784	265	320	199	-
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	1,687	603	773	281	30
..... \$1,000	21,223	6,526	6,868	6,307	1,523
Sales of \$50,000 or more farms	72	23	30	15	4
..... \$1,000	14,547	4,134	4,634	4,434	1,345
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	3,588	1,281	1,772	421	114
..... \$1,000	378,658	96,651	120,050	125,890	36,067
Sales of \$50,000 or more farms	792	284	300	153	55
..... \$1,000	350,699	87,383	105,683	122,438	35,195
Fruits, tree nuts, and berries farms	3,083	1,122	1,502	371	88
..... \$1,000	399,803	114,595	134,441	127,807	22,959
Sales of \$50,000 or more farms	837	285	333	184	35
..... \$1,000	377,946	106,139	123,952	125,384	22,471
Fruits and tree nuts farms	2,257	842	1,050	299	66
..... \$1,000	380,636	109,043	126,780	123,927	20,885
Sales of \$50,000 or more farms	744	259	293	167	25
..... \$1,000	364,592	102,695	119,483	121,860	20,553
Berries farms	1,463	466	768	170	59
..... \$1,000	19,167	5,552	7,661	3,880	2,074
Sales of \$50,000 or more farms	96	25	38	22	11
..... \$1,000	10,432	2,736	3,353	2,628	1,715
Nursery, greenhouse, floriculture, and sod (see text) farms	2,118	732	1,014	290	82
..... \$1,000	385,792	101,706	118,728	85,683	79,675
Sales of \$50,000 or more farms	620	158	263	150	49
..... \$1,000	368,596	95,113	110,320	84,006	79,157
Cultivated Christmas trees and short rotation woody crops (see text) farms	763	287	387	84	5
..... \$1,000	9,122	3,395	3,166	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops (see text) - Con.					
Sales of \$50,000 or more .....farms	45	13	17	15	-
.....\$1,000	4,683	1,739	1,171	1,773	-
Cultivated Christmas trees (see text) .....farms	754	286	380	83	5
.....\$1,000	(D)	(D)	3,113	2,390	(D)
Sales of \$50,000 or more .....farms	44	12	17	15	-
.....\$1,000	(D)	(D)	1,171	1,773	-
Short rotation woody crops .....farms	12	4	7	1	-
.....\$1,000	(D)	(D)	53	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-
.....\$1,000	(D)	(D)	-	-	-
Other crops and hay (see text) .....farms	13,670	5,910	6,159	1,464	137
.....\$1,000	362,905	145,300	136,044	70,394	11,166
Sales of \$50,000 or more .....farms	1,752	653	667	382	50
.....\$1,000	240,166	88,173	83,926	57,878	10,188
Maple syrup .....farms	1,662	553	870	222	17
.....\$1,000	25,975	9,486	10,186	6,245	59
Sales of \$50,000 or more .....farms	96	45	35	16	-
.....\$1,000	15,555	6,041	4,672	4,843	-
Cattle and calves .....farms	10,197	3,744	4,823	1,459	171
.....\$1,000	426,026	116,524	173,107	108,550	27,844
Sales of \$50,000 or more .....farms	1,482	415	635	356	76
.....\$1,000	329,590	80,896	128,952	93,223	26,518
Milk from cows .....farms	3,984	1,227	1,816	841	100
.....\$1,000	2,528,282	496,652	769,141	933,680	328,810
Sales of \$50,000 or more .....farms	3,696	1,130	1,660	807	99
.....\$1,000	2,520,468	(D)	765,032	932,665	(D)
Hogs and pigs .....farms	1,835	529	1,044	229	33
.....\$1,000	24,920	5,530	12,745	6,412	233
Sales of \$50,000 or more .....farms	20	3	12	5	-
.....\$1,000	19,986	(D)	10,037	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	2,235	696	1,267	235	37
.....\$1,000	17,575	7,065	6,753	3,345	412
Sales of \$50,000 or more .....farms	46	23	17	4	2
.....\$1,000	7,810	4,072	1,529	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,591	526	855	199	11
.....\$1,000	33,727	12,669	13,779	(D)	(D)
Sales of \$50,000 or more .....farms	124	47	51	25	1
.....\$1,000	22,965	9,080	7,845	(D)	(D)
Poultry and eggs .....farms	4,146	1,131	2,470	476	69
.....\$1,000	194,747	16,574	87,803	22,760	67,610
Sales of \$50,000 or more .....farms	90	25	43	16	6
.....\$1,000	189,733	15,230	85,020	22,200	67,282
Aquaculture .....farms	105	47	38	14	6
.....\$1,000	13,187	4,819	5,079	3,200	90
Sales of \$50,000 or more .....farms	39	15	13	11	-
.....\$1,000	12,513	4,450	4,864	3,199	-
Other animals and other animal products (see text) .....farms	1,609	541	878	166	24
.....\$1,000	22,761	7,173	8,266	7,177	145
Sales of \$50,000 or more .....farms	71	28	34	9	-
.....\$1,000	17,262	4,730	5,741	6,791	-
Value of- Government payments (see text) .....farms	6,451	2,643	2,643	1,051	114
.....\$1,000	59,106	18,574	21,679	15,602	3,250
Landlord's share of total sales (see text) .....farms	275	132	104	30	9
.....\$1,000	5,875	2,232	1,532	2,092	19
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers .....farms	5,697	1,896	3,006	679	116
.....\$1,000	222,711	63,842	82,273	52,303	24,292
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,587	512	819	206	50
.....\$1,000	316,286	70,303	100,149	75,057	70,777
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ .....farms	33,438	14,094	15,571	3,369	404
.....\$1,000	4,325,357	1,071,144	1,446,685	1,278,459	529,069
Average per farm .....dollars	129,355	76,000	92,909	379,477	1,309,577
Fertilizer, lime, and soil conditioners purchased .....farms	15,359	6,012	6,925	2,143	279
.....\$1,000	214,916	61,561	72,684	62,595	18,076
Farms with expenses of-					
\$1 to \$4,999 .....farms	10,235	4,148	4,948	1,032	107
.....\$1,000	3,497	1,343	1,429	643	82
\$5,000 to \$24,999 .....farms	713	253	254	181	25
.....\$1,000	914	268	294	287	65
\$25,000 to \$49,999 .....farms					
.....\$1,000					
\$50,000 or more .....farms					
.....\$1,000					
Chemicals purchased .....farms	10,949	4,215	4,871	1,647	216
.....\$1,000	139,358	38,714	44,604	45,863	10,177
Farms with expenses of-					
\$1 to \$4,999 .....farms	7,890	3,155	3,728	910	97
.....\$1,000	1,910	736	768	365	41
\$5,000 to \$24,999 .....farms	528	166	191	150	21
.....\$1,000	621	158	184	222	57
\$25,000 to \$49,999farms					
.....\$1,000					
\$50,000 or morefarms					
.....\$1,000					

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased farms	13,664	5,057	6,356	1,976	275
..... \$1,000	240,622	71,958	74,954	64,559	29,151
Farms with expenses of-					
\$1 to \$999	4,809	1,748	2,584	429	48
\$1,000 to \$4,999	3,974	1,578	1,877	464	55
\$5,000 to \$24,999	3,170	1,241	1,296	563	70
\$25,000 to \$49,999	718	229	282	185	22
\$50,000 or more	993	261	317	335	80
Cover crop seed purchased (see text) farms	3,023	931	1,442	529	121
..... \$1,000	4,295	1,011	1,379	1,292	612
Livestock and poultry purchased or leased farms	9,332	3,257	4,867	1,077	131
..... \$1,000	126,281	32,578	57,587	22,022	14,095
Farms with expenses of-					
\$1 to \$4,999	6,856	2,354	3,709	719	74
\$5,000 to \$24,999	1,672	638	772	238	24
\$25,000 to \$99,999	572	207	280	68	17
\$100,000 to \$249,999	154	47	72	28	7
\$250,000 or more	78	11	34	24	9
Breeding livestock purchased or leased farms	4,548	1,630	2,239	606	73
..... \$1,000	60,844	18,737	26,069	12,087	3,950
Other livestock and poultry purchased or leased (see text) farms	6,318	2,087	3,469	692	70
..... \$1,000	65,438	13,841	31,517	9,935	10,144
Feed purchased farms	20,803	7,801	10,452	2,299	251
..... \$1,000	874,202	174,670	300,184	283,092	116,257
Farms with expenses of-					
\$1 to \$4,999	12,746	5,054	6,564	1,029	99
\$5,000 to \$24,999	4,344	1,590	2,244	477	33
\$25,000 to \$99,999	2,566	914	1,181	418	53
\$100,000 to \$249,999	588	146	279	149	14
\$250,000 or more	559	97	184	226	52
Gasoline, fuels, and oils purchased farms	32,290	13,446	15,126	3,322	396
..... \$1,000	238,429	67,435	76,945	64,695	29,354
Farms with expenses of-					
\$1 to \$4,999	25,565	11,008	12,416	1,944	197
\$5,000 to \$24,999	5,162	2,042	2,205	837	78
\$25,000 to \$49,999	769	212	262	249	46
\$50,000 or more	794	184	243	292	75
Utilities farms	24,373	9,868	11,259	2,878	368
..... \$1,000	126,925	39,098	43,373	32,880	11,574
Farms with expenses of-					
\$1 to \$999	9,247	4,058	4,453	670	66
\$1,000 to \$4,999	10,313	4,280	4,850	1,056	127
\$5,000 to \$24,999	4,043	1,368	1,717	863	95
\$25,000 to \$49,999	404	87	142	142	33
\$50,000 or more	366	75	97	147	47
Repairs, supplies, and maintenance costs farms	29,487	12,199	13,715	3,188	385
..... \$1,000	424,446	112,529	146,371	122,005	43,541
Farms with expenses of-					
\$1 to \$4,999	18,590	8,191	8,925	1,353	121
\$5,000 to \$24,999	7,964	3,134	3,646	1,051	133
\$25,000 to \$49,999	1,543	526	658	333	26
\$50,000 or more	1,390	348	486	451	105
Hired farm labor farms	8,963	3,242	3,801	1,664	256
..... \$1,000	811,832	176,280	236,030	264,675	134,848
Farms with expenses of-					
\$1 to \$4,999	3,086	1,266	1,479	319	22
\$5,000 to \$24,999	2,185	854	919	361	51
\$25,000 to \$99,999	2,162	727	912	466	57
\$100,000 to \$249,999	808	265	289	225	29
\$250,000 or more	722	130	202	293	97
Contract labor farms	1,867	689	808	315	55
..... \$1,000	52,859	12,563	17,622	14,482	8,193
Farms with expenses of-					
\$1 to \$999	417	170	211	29	7
\$1,000 to \$4,999	576	218	250	97	11
\$5,000 to \$24,999	554	207	229	100	18
\$25,000 to \$49,999	137	49	51	32	5
\$50,000 or more	183	45	67	57	14
Customwork and custom hauling farms	6,944	2,581	3,236	1,006	121
..... \$1,000	92,527	24,684	28,586	27,300	11,957
Farms with expenses of-					
\$1 to \$999	2,150	872	1,086	175	17
\$1,000 to \$4,999	2,345	877	1,125	321	22
\$5,000 to \$24,999	1,815	659	819	314	23
\$25,000 to \$49,999	305	98	113	79	15
\$50,000 or more	329	75	93	117	44
Cash rent for land, buildings, and grazing fees farms	7,236	2,817	2,961	1,260	198
..... \$1,000	97,489	27,838	30,875	28,459	10,316
Farms with expenses of-					
\$1 to \$4,999	4,560	1,865	1,973	636	86
\$5,000 to \$9,999	892	321	362	191	18
\$10,000 to \$24,999	925	362	364	168	31
\$25,000 or more	859	269	262	265	63

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	2,612	883	1,191	459	79
\$1,000	27,868	6,086	9,701	9,134	2,947
Farms with expenses of-					
\$1 to \$999	875	324	437	106	8
\$1,000 to \$4,999	838	289	386	148	15
\$5,000 to \$24,999	663	224	287	125	27
\$25,000 to \$49,999	122	26	49	36	11
\$50,000 or more	114	20	32	44	18
Interest expense .....farms	10,975	3,956	5,341	1,480	198
\$1,000	146,993	36,859	52,232	40,289	17,614
Farms with expenses of-					
\$1 to \$4,999	6,004	2,343	2,969	619	73
\$5,000 to \$24,999	3,948	1,336	2,031	534	47
\$25,000 to \$99,999	788	235	277	237	39
\$100,000 or more	235	42	64	90	39
Secured by real estate .....farms	8,221	2,850	4,155	1,075	141
\$1,000	101,604	25,790	37,543	27,643	10,627
Farms with expenses of-					
\$1 to \$999	1,150	412	638	84	16
\$1,000 to \$4,999	3,368	1,292	1,722	331	23
\$5,000 to \$24,999	2,997	960	1,575	412	50
\$25,000 to \$49,999	340	99	117	108	16
\$50,000 or more	366	87	103	140	36
Not secured by real estate .....farms	6,739	2,483	3,169	951	136
\$1,000	45,390	11,070	14,689	12,645	6,987
Farms with expenses of-					
\$1 to \$999	2,178	831	1,122	204	21
\$1,000 to \$4,999	2,956	1,151	1,347	407	51
\$5,000 to \$24,999	1,346	437	620	256	33
\$25,000 to \$49,999	126	33	50	38	5
\$50,000 or more	133	31	30	46	26
Property taxes paid .....farms	32,053	13,433	14,991	3,257	372
\$1,000	236,418	89,024	96,456	42,343	8,595
Farms with expenses of-					
\$1 to \$4,999	17,437	7,560	8,480	1,268	129
\$5,000 to \$9,999	8,595	3,575	4,130	811	79
\$10,000 to \$24,999	4,687	1,908	1,959	755	65
\$25,000 or more	1,334	390	422	423	99
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	16,480	5,868	8,365	2,019	228
\$1,000	118,792	27,290	38,840	37,274	15,388
Farms with expenses of-					
\$1 to \$4,999	13,585	4,966	7,134	1,358	127
\$5,000 to \$24,999	2,216	762	1,002	409	43
\$25,000 to \$49,999	270	60	109	92	9
\$50,000 to \$99,999	171	46	50	65	10
\$100,000 or more	238	34	70	95	39
All other production expenses (see text) .....farms	16,094	6,152	7,405	2,252	285
\$1,000	355,399	71,976	119,640	116,794	46,989
Farms with expenses of-					
\$1 to \$4,999	10,097	4,169	4,895	931	102
\$5,000 to \$24,999	4,277	1,550	1,886	770	71
\$25,000 to \$49,999	758	221	295	211	31
\$50,000 to \$99,999	415	106	154	135	20
\$100,000 or more	547	106	175	205	61
Production expenses paid by landlords ¹ .....farms	354	126	145	68	15
\$1,000	4,258	1,607	1,353	789	508
Depreciation expenses claimed .....farms	15,787	6,049	7,359	2,113	266
\$1,000	511,100	138,833	185,226	140,477	46,564
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations .....farms	33,438	14,094	15,571	3,369	404
\$1,000	1,433,656	372,607	487,714	476,566	96,770
Average per farm .....dollars	42,875	26,437	31,322	141,456	239,529
Farms with net gains ² number	14,973	6,266	6,545	1,928	234
Average net gain .....dollars	125,063	84,679	101,595	280,764	579,995
Gain of-					
Less than \$1,000	803	429	325	44	5
\$1,000 to \$4,999	2,235	1,081	1,010	139	5
\$5,000 to \$9,999	1,616	725	740	137	14
\$10,000 to \$24,999	2,605	1,170	1,184	223	28
\$25,000 to \$49,999	2,113	905	942	243	23
\$50,000 or more	5,601	1,956	2,344	1,142	159
Farms with net losses number	18,465	7,828	9,026	1,441	170
Average net loss .....dollars	23,770	20,183	19,635	44,932	229,114
Loss of-					
Less than \$1,000	937	494	388	47	8
\$1,000 to \$4,999	4,590	2,027	2,273	257	33
\$5,000 to \$9,999	4,588	2,013	2,256	297	22
\$10,000 to \$24,999	5,092	2,037	2,643	379	33
\$25,000 to \$49,999	1,899	711	945	222	21
\$50,000 or more	1,359	546	521	239	53

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	33,438	14,094	15,571	3,369	404
..... \$1,000	1,430,454	373,076	485,785	474,076	97,517
Average per farm dollars	42,779	26,471	31,198	140,717	241,379
Producers reporting net gains ² (see text) farms	14,974	6,264	6,547	1,929	234
Average net gain dollars	124,795	84,803	101,094	279,690	581,578
Gain of-					
Less than \$1,000	799	426	325	44	4
\$1,000 to \$4,999	2,258	1,084	1,025	143	6
\$5,000 to \$9,999	1,630	732	745	139	14
\$10,000 to \$24,999	2,587	1,169	1,175	215	28
\$25,000 to \$49,999	2,126	909	948	246	23
\$50,000 or more	5,574	1,944	2,329	1,142	159
Producers reporting net losses (see text) farms	18,464	7,830	9,024	1,440	170
Average net loss dollars	23,734	20,196	19,512	45,449	226,894
Loss of-					
Less than \$1,000	938	492	391	47	8
\$1,000 to \$4,999	4,580	2,022	2,272	253	33
\$5,000 to \$9,999	4,582	2,004	2,259	297	22
\$10,000 to \$24,999	5,094	2,054	2,627	379	34
\$25,000 to \$49,999	1,911	714	953	224	20
\$50,000 or more	1,359	544	522	240	53
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	215	90	72	46	7
..... \$1,000	29,616	8,015	8,843	11,199	1,559
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	14,155	5,800	6,393	1,727	235
..... \$1,000	330,696	108,329	119,838	87,405	15,124
Customwork and other agricultural services farms	2,079	900	858	286	35
..... \$1,000	30,422	10,558	11,319	7,339	1,205
Gross cash rent or share payments farms	4,838	2,183	2,193	385	77
..... \$1,000	24,889	10,689	10,867	2,674	659
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	2,551	1,087	1,173	263	28
..... \$1,000	24,131	11,220	9,265	3,143	503
Agri-tourism and recreational services farms	826	269	390	132	35
..... \$1,000	36,847	14,390	9,183	12,531	744
Patronage dividends and refunds from cooperatives farms	3,878	1,339	1,705	719	115
..... \$1,000	33,591	7,771	8,827	11,122	5,870
Crop and livestock insurance payments received farms	906	314	365	187	40
..... \$1,000	33,600	8,800	13,557	9,135	2,108
Amount from State and local government agricultural program payments farms	382	132	154	82	14
..... \$1,000	3,537	810	1,178	1,211	338
Other farm-related income sources (see text) farms	3,465	1,327	1,603	496	39
..... \$1,000	143,679	44,090	55,642	40,249	3,697
LAND USE					
Total cropland farms	27,676	11,636	12,692	2,970	378
..... acres	4,291,388	1,440,944	1,564,120	1,063,001	223,323
Harvested cropland farms	24,826	10,324	11,345	2,800	357
..... acres	3,581,095	1,174,291	1,287,403	916,928	202,473
Farms by acres harvested:					
1 to 49 acres	13,517	5,619	6,707	1,048	143
50 to 99 acres	4,038	1,843	1,763	391	41
100 to 199 acres	3,319	1,431	1,430	423	35
200 to 499 acres	2,579	1,039	984	496	60
500 to 999 acres	721	224	266	209	22
1,000 to 1,999 acres	413	116	133	143	21
2,000 acres or more	239	52	62	90	35
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	3,737	1,310	1,973	405	49
..... acres	141,461	47,483	64,646	25,314	4,018
On which all crops failed or were abandoned farms	3,085	1,220	1,360	453	52
..... acres	161,150	53,508	61,838	42,493	3,311
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	6,731	2,854	3,044	706	127
..... acres	307,239	127,725	114,904	54,595	10,015
In summer fallow (see text) farms	3,116	1,189	1,393	464	70
..... acres	100,443	37,937	35,329	23,671	3,506
Total woodland farms	21,314	8,434	10,278	2,355	247
..... acres	1,450,284	591,230	577,628	242,894	38,532
Woodland pastured farms	4,892	1,935	2,314	589	54
..... acres	137,722	70,279	47,359	19,161	923
Woodland not pastured farms	19,292	7,530	9,339	2,182	241
..... acres	1,312,562	520,951	530,269	223,733	37,609
Permanent pasture and rangeland, other than cropland and woodland pastured farms	18,317	7,144	9,020	1,976	177
..... acres	580,146	240,839	244,664	83,800	10,843
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	23,836	9,350	11,604	2,584	298
..... acres	544,353	219,787	217,950	93,169	13,447

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	3,285	1,092	1,636	440	117
.....acres	53,257	12,122	20,826	15,273	5,036
Harvested cropland .....farms	3,158	1,043	1,569	429	117
.....acres	51,511	11,524	19,910	15,099	4,978
Pastureland and other land .....farms	160	56	85	12	7
.....acres	1,746	598	916	174	58
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1,117	483	441	170	23
.....acres	35,619	16,381	13,984	4,534	720
Land enrolled in crop insurance programs .....farms	2,594	982	951	562	99
.....acres	1,085,495	289,276	365,110	351,041	80,068
ORGANIC AGRICULTURE					
Total organic product sales .....farms	1,330	431	657	194	48
.....\$1,000	206,462	43,223	85,180	48,272	29,788
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings .....farms	33,438	14,094	15,571	3,369	404
.....\$1,000	22,172,124	7,724,590	8,534,001	4,856,894	1,056,639
Average per farm .....dollars	663,082	548,076	548,070	1,441,643	2,615,442
Average per acre .....dollars	3,229	3,099	3,277	3,275	3,693
Farms by value group:					
\$1 to \$49,999 .....farms	2,154	1,035	983	123	13
\$50,000 to \$99,999 .....farms	2,631	1,260	1,174	179	18
\$100,000 to \$199,999 .....farms	6,895	3,093	3,339	411	52
\$200,000 to \$499,999 .....farms	12,009	4,985	5,973	965	86
\$500,000 to \$999,999 .....farms	5,331	2,082	2,464	712	73
\$1,000,000 to \$1,999,999 .....farms	2,493	1,016	981	443	53
\$2,000,000 to \$4,999,999 .....farms	1,322	466	482	321	53
\$5,000,000 to \$9,999,999 .....farms	395	119	123	131	22
\$10,000,000 or more .....farms	208	38	52	84	34
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms	33,438	14,094	15,571	3,369	404
.....\$1,000	4,535,052	1,496,288	1,728,998	1,039,125	270,641
Farms by value group:					
\$1 to \$4,999 .....farms	1,633	809	710	95	19
\$5,000 to \$9,999 .....farms	2,058	926	1,004	108	20
\$10,000 to \$19,999 .....farms	3,982	1,860	1,905	175	42
\$20,000 to \$49,999 .....farms	8,581	3,702	4,192	641	46
\$50,000 to \$99,999 .....farms	6,931	2,825	3,412	629	65
\$100,000 to \$199,999 .....farms	5,210	2,194	2,311	656	49
\$200,000 to \$499,999 .....farms	3,338	1,263	1,454	568	53
\$500,000 or more .....farms	1,705	515	583	497	110
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms	25,918	10,536	12,165	2,888	329
.....number	51,028	18,106	21,697	9,452	1,773
Tractors, all .....farms	29,099	11,984	13,635	3,125	355
.....number	94,331	37,572	39,806	14,772	2,181
Less than 40 horsepower (PTO) .....farms	16,326	6,676	7,751	1,683	216
.....number	26,501	10,713	12,020	3,324	444
40 to 99 horsepower (PTO) .....farms	21,881	9,051	9,970	2,579	281
.....number	46,114	19,125	19,674	6,448	867
100 horsepower (PTO) or more .....farms	9,106	3,707	3,692	1,511	196
.....number	21,716	7,734	8,112	5,000	870
Grain and bean combines, self-propelled .....farms	2,816	1,189	1,067	492	68
.....number	3,185	1,328	1,201	575	81
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,759	582	673	434	70
.....number	1,970	650	746	491	83
Hay balers .....farms	14,132	5,959	6,213	1,782	178
.....number	18,629	7,805	8,107	2,488	229
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used .....farms	12,507	4,893	5,520	1,847	247
.....acres treated	2,069,088	604,680	699,408	609,625	155,375
Manure used .....farms	9,553	3,354	4,658	1,380	161
.....acres treated	956,247	240,287	333,238	288,299	94,423
Organic fertilizer used (see text) .....farms	1,352	412	681	195	64
.....acres treated	59,089	13,582	22,289	13,883	9,335
Acres treated to control-					
Insects .....farms	4,480	1,648	1,944	764	124
.....acres	722,397	202,052	231,960	234,561	53,824
Weeds, grass, or brush .....farms	8,379	3,228	3,602	1,373	176
.....acres	1,754,911	517,921	586,868	522,760	127,362
Nematodes .....farms	436	133	193	88	22
.....acres	63,374	18,546	26,609	16,452	1,767
Diseases in crops and orchardsfarms	2,550	894	1,137	428	91
.....acres	245,365	65,539	88,577	69,978	21,271

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 735	255	307	149	24
acres on which used	79,934	19,149	27,720	27,138	5,927
LAND USE PRACTICES					
Land drained by tile	farms 6,789	2,447	3,109	1,088	145
acres	861,265	240,091	291,539	251,837	77,798
Land artificially drained by ditches	farms 5,986	2,124	2,915	824	123
acres	410,643	147,315	156,441	78,724	28,163
Land under conservation easement	farms 1,224	446	562	170	46
acres	118,804	38,398	49,011	21,181	10,214
Cropland on which no-till practices were used	farms 3,517	1,296	1,498	639	84
acres	337,968	102,613	109,202	101,057	25,096
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 3,759	1,436	1,517	695	111
acres	778,919	226,820	277,211	219,122	55,766
Cropland on which intensive tillage practices were used (see text)	farms 8,161	3,176	3,631	1,211	143
acres	798,732	250,650	267,200	236,569	44,313
Cropland planted to a cover crop (excluding CRP)	farms 4,517	1,511	2,103	731	172
acres	295,433	77,591	93,906	92,621	31,315
RENEWABLE ENERGY					
Renewable energy producing systems	farms 3,283	1,101	1,657	434	91
Solar panels	farms 2,493	825	1,285	312	71
Wind turbines	farms 490	188	221	71	10
Methane digesters	farms 46	17	11	14	4
Geothermal/geoechange systems (see text)	farms 306	96	162	37	11
Small hydro systems	farms 51	16	23	7	5
Biodiesel production systems (see text)	farms 61	26	28	7	-
Ethanol production systems (see text)	farms 35	12	10	13	-
Other	farms 166	55	93	11	7
Wind rights leased to others	farms 519	191	235	88	5
TENURE					
Full owners	farms 22,633	9,753	11,004	1,719	157
Part owners	farms 9,381	3,679	3,980	1,515	207
Tenants	farms 1,424	662	587	135	40
OWNED AND RENTED LAND					
Land owned	farms 32,070	13,462	15,009	3,235	364
acres	5,340,955	2,022,846	2,074,754	1,065,302	178,053
Owned land in farms	farms 32,014	13,432	14,984	3,234	364
acres	5,008,355	1,873,431	1,933,867	1,030,631	170,426
Land rented or leased from others	farms 10,904	4,393	4,606	1,658	247
acres	1,882,397	637,504	674,728	454,365	115,800
Rented or leased land in farms	farms 10,805	4,341	4,567	1,650	247
acres	1,857,816	619,369	670,495	452,233	115,719
Land rented or leased to others	farms 5,388	2,400	2,492	417	79
acres	357,181	167,550	145,120	36,803	7,708
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	58,870	14,094	31,142	11,013	2,621
Farms by number of producers:					
1 producer	14,094	14,094	-	-	-
2 producers	15,571	-	15,571	-	-
3 producers	2,463	-	-	2,463	-
4 producers	906	-	-	906	-
5 or more producers	404	-	-	-	404
Total male producers (see text)	36,490	11,151	16,869	6,913	1,557
Farms by number of male producers:					
1 producer	25,488	11,151	13,751	576	10
2 producers	3,623	-	1,559	1,986	78
3 producers	796	-	-	663	133
4 producers	182	-	-	94	88
5 or more producers	95	-	-	-	95
Total female producers (see text)	22,380	2,943	14,273	4,100	1,064
Farms by number of female producers:					
1 producer	18,606	2,943	13,751	1,843	69
2 producers	1,349	-	261	963	125
3 producers	213	-	-	101	112
4 producers	46	-	-	7	39
5 or more producers	35	-	-	-	35
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	35,985	11,151	16,869	6,913	1,052
Female	21,880	2,943	14,273	4,100	564
Hired managers (see text)	4,066	418	1,150	1,951	547
Primary occupation:					
Farming	28,343	7,581	13,984	5,836	942
Other	29,522	6,513	17,158	5,177	674

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	47,333	11,896	27,113	7,465	859
Not on farm operated	10,532	2,198	4,029	3,548	757
Days of work off farm:					
None	24,400	6,262	12,325	4,995	818
Any	33,465	7,832	18,817	6,018	798
1 to 49 days	4,673	1,101	2,585	858	129
50 to 99 days	2,586	710	1,288	505	83
100 to 199 days	5,153	1,318	2,851	869	115
200 days or more	21,053	4,703	12,093	3,786	471
Years on present farm:					
2 years or less	3,153	495	1,771	708	179
3 or 4 years	4,647	782	2,562	1,101	202
5 to 9 years	8,722	1,755	4,894	1,779	294
10 years or more	41,343	11,062	21,915	7,425	941
Average years on present farm	21.5	24.9	20.3	20.7	18.4
Years operating any farm (see text):					
5 years or less	7,955	1,298	4,300	1,972	385
6 to 10 years	7,647	1,553	4,355	1,491	248
11 years or more	42,263	11,243	22,487	7,550	983
Average years on any farm	23.5	27.2	22.4	22.7	20.1
Age group:					
Under 25 years	1,167	51	271	742	103
25 to 34 years	4,859	637	2,528	1,445	249
35 to 44 years	6,999	1,110	4,080	1,517	292
45 to 54 years	11,458	2,688	6,589	1,938	243
55 to 64 years	16,432	4,041	9,286	2,706	399
65 to 74 years	11,647	3,673	6,012	1,747	215
75 years and over	5,303	1,894	2,376	918	115
Average age	55.8	60.1	55.6	51.8	50.0
Young producers (see text)	6,718	784	3,205	2,345	384
Producers of Hispanic, Latino, or Spanish origin	606	143	319	93	51
Producers by race:					
American Indian or Alaska Native	125	36	53	33	3
Asian	166	33	82	43	8
Black or African American	139	28	73	18	20
Native Hawaiian or Other Pacific Islander	40	26	10	-	4
White	57,155	13,899	30,776	10,900	1,580
More than one race reported	240	72	148	19	1
Military service (see text):					
Never served	53,059	12,473	28,740	10,320	1,526
Served	4,806	1,621	2,402	693	90
Number of persons living in producers' households (see text)	117,108	34,728	56,452	22,325	3,603
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	51,501	13,833	27,750	8,630	1,288
Land use and/or crop decisions	43,732	12,409	22,773	7,526	1,024
Livestock decisions	35,931	9,631	19,529	6,024	747
Record keeping and/or financial management	42,901	12,673	22,900	6,446	882
Estate planning or succession planning	31,466	9,128	16,443	5,208	687
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	32,130 farms	13,701	15,043	3,074	312
acres	6,303,713	2,376,109	2,429,772	1,271,242	226,590
Limited Liability Company	2,962 farms	928	1,326	608	100
acres	1,304,616	263,069	418,739	480,641	142,167
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	27,561 farms	12,599	12,847	1,958	157
acres	4,231,785	2,039,765	1,667,634	477,690	46,696
Partnership	2,907 farms	441	1,555	810	101
Registered under State law	1,566,244 acres	187,485	593,467	653,250	132,042
acres	2,472 farms	343	1,290	744	95
acres	1,430,088	155,097	514,403	629,509	131,079
Corporation	2,520 farms	854	1,024	530	112
acres	940,498	212,833	320,751	312,118	94,796
Family held	2,210 farms	720	934	478	78
acres	854,238	191,880	300,789	281,037	80,532
More than 10 stockholders	21 farms	10	4	1	6
10 or less stockholders	2,189 farms	710	930	477	72
Other than family held	310 farms	134	90	52	34
acres	86,260	20,953	19,962	31,081	14,264
More than 10 stockholders	17 farms	6	2	3	6
10 or less stockholders	293 farms	128	88	49	28
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	450 farms	200	145	71	34
acres	127,644	52,717	22,510	39,806	12,611

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
HIRED FARM LABOR					
Hired farm labor farms	8,963	3,242	3,801	1,664	256
workers	55,636	16,043	18,723	14,936	5,934
Workers by days worked:					
150 days or more farms	5,160	1,647	2,036	1,257	220
workers	25,894	6,185	8,308	7,728	3,673
Less than 150 days farms	6,457	2,444	2,749	1,097	167
workers	29,742	9,858	10,415	7,208	2,261
Migrant farm labor on farms with hired labor farms	880	250	295	271	64
Migrant farm labor on farms reporting only					
contract labor farms	49	28	16	4	1
Unpaid workers farms	16,728	6,072	8,492	1,963	201
workers	40,269	13,104	20,269	6,064	832
FARMS BY SIZE					
1 to 9 acres	3,641	1,592	1,785	225	39
10 to 49 acres	8,632	3,605	4,414	550	63
50 to 69 acres	2,865	1,172	1,452	231	10
70 to 99 acres	3,225	1,301	1,628	263	33
100 to 139 acres	3,447	1,638	1,479	299	31
140 to 179 acres	2,275	1,031	1,015	215	14
180 to 219 acres	1,622	737	705	160	20
220 to 259 acres	1,274	510	584	148	32
260 to 499 acres	3,612	1,514	1,498	540	60
500 to 999 acres	1,738	665	675	371	27
1,000 to 1,999 acres	717	236	229	223	29
2,000 acres or more	390	93	107	144	46
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	2,058	1,066	754	216	22
Vegetable and melon farming (1112)	1,978	761	952	198	67
Fruit and tree nut farming (1113)	2,247	863	1,061	279	44
Greenhouse, nursery, and floriculture production (1114)	1,990	791	947	217	35
Other crop farming (1119)	9,636	4,680	4,095	782	79
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	4,680	4,095	782	79
Beef cattle ranching and farming (112111)	4,603	2,084	2,114	366	39
Cattle feedlots (112112)	165	59	89	17	-
Dairy cattle and milk production (11212)	3,799	1,170	1,735	802	92
Hog and pig farming (1122)	380	121	236	20	3
Poultry and egg production (1123)	517	145	319	43	10
Sheep and goat farming (1124)	1,201	422	681	91	7
Aquaculture and other animal production (1125, 1129) (see text)	4,864	1,932	2,588	338	6
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	25,780	10,103	12,540	2,774	363
Dial-up	846	336	393	113	4
DSL	6,344	2,338	3,214	711	81
Cable modem	9,328	3,634	4,487	1,036	171
Fiber-optic	1,110	415	512	129	54
Mobile internet service for a cell phone or other device (see text)	9,419	3,431	4,688	1,161	139
Satellite	3,373	1,273	1,690	375	35
Don't know (see text)	1,291	620	515	142	14
Other internet service	419	169	201	43	6
Farms by number of households sharing in net income of operation:					
1 household	28,609	13,041	13,348	2,007	213
2 households	3,634	817	1,947	827	43
3 households	804	179	156	413	56
4 households	225	36	68	96	25
5 or more households	166	21	52	26	67
LIVESTOCK					
Cattle and calves inventory farms	12,796	5,021	5,897	1,698	180
number	1,479,389	374,774	502,780	461,377	140,458
Farms with-					
1 to 9	3,061	1,310	1,526	206	19
10 to 49	5,007	2,170	2,276	530	31
50 to 99	2,038	802	959	255	22
100 to 199	1,445	442	662	306	35
200 to 499	753	202	327	202	22
500 or more	492	95	147	199	51
Cows and heifers that calved farms	11,042	4,276	5,052	1,554	160
number	738,159	179,837	241,843	241,682	74,797
Beef cows farms	7,310	3,135	3,301	799	75
number	109,914	48,327	46,273	13,536	1,778
Farms with-					
1 to 9	3,691	1,483	1,797	381	30
10 to 49	3,283	1,507	1,373	370	33
50 to 99	254	111	99	36	8
100 to 199	72	32	26	10	4
200 to 499	9	2	5	2	-
500 or more	1	-	1	-	-
Milk cows farms	4,648	1,449	2,171	925	103
number	628,245	131,510	195,570	228,146	73,019
Farms with-					
1 to 9	844	293	458	89	4

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	1,495	526	768	187	14
50 to 99	1,295	411	581	282	21
100 to 199	453	108	185	148	12
200 to 499	278	66	106	97	9
500 or more	283	45	73	122	43
Other cattle (see text)	10,435	3,894	4,877	1,507	157
.....farms					
.....number	741,230	194,937	260,937	219,695	65,661
Cattle and calves sold	10,197	3,744	4,823	1,459	171
.....farms	608,279	151,590	234,271	172,340	50,078
.....number	426,026	116,524	173,107	108,550	27,844
.....\$1,000	5,242	1,760	2,465	916	101
Calves weighing less than 500 pounds	277,118	58,378	104,993	88,554	25,193
.....farms	9,546	3,459	4,518	1,406	163
.....number	331,161	93,212	129,278	83,786	24,885
Cattle on feed (see text)	348	124	160	58	6
.....farms	28,118	7,787	16,537	3,600	194
.....number					
Hogs and pigs inventory	1,739	494	959	243	43
.....farms	50,669	7,221	28,197	14,167	1,084
.....number					
Farms with-					
1 to 24	1,564	429	883	220	32
25 to 49	102	42	49	9	2
50 to 99	37	12	11	6	8
100 to 199	18	8	6	4	-
200 to 499	5	1	2	1	1
500 or more	13	2	8	3	-
Hogs and pigs sold	1,835	529	1,044	229	33
.....farms	191,458	33,756	119,801	36,450	1,451
.....number	24,920	5,530	12,745	6,412	233
.....\$1,000					
Sheep and lambs inventory (see text)	2,113	709	1,123	235	46
.....farms	80,195	28,948	32,888	16,164	2,195
.....number	1,306	409	717	147	33
Sheep and lambs sold	66,699	26,936	23,903	14,341	1,519
.....farms					
.....number					
Total horses and ponies inventory	8,714	3,055	4,752	828	79
.....farms	68,599	24,696	33,806	9,236	861
.....number	1,520	502	822	185	11
Total horses and ponies sold (see text)	5,063	1,666	2,590	734	73
.....farms					
.....number					
Goats, all inventory	2,192	695	1,247	234	16
.....farms	30,490	8,323	17,611	4,072	484
.....number	1,089	315	655	107	12
Goats, all sold	15,513	4,628	8,562	2,079	244
.....farms					
.....number					
POULTRY					
Layers inventory (see text)	5,712	1,680	3,355	596	81
.....farms	6,058,141	158,445	2,784,608	1,288,964	1,826,124
.....number					
Farms with-					
1 to 399	5,597	1,652	3,300	576	69
400 to 3,199	68	17	32	10	9
3,200 to 9,999	20	8	12	-	-
10,000 to 19,999	6	2	1	3	-
20,000 to 49,999	7	1	6	-	-
50,000 to 99,999	2	-	1	1	-
100,000 or more	12	-	3	6	3
Pullets for laying flock replacement inventory	812	164	524	106	18
.....farms	1,890,727	32,329	847,518	350,284	660,596
.....number					
Layers sold (see text)	995	261	590	131	13
.....farms	2,399,182	61,624	768,495	596,882	972,181
.....number					
Pullets for laying flock replacement sold	102	29	54	17	2
.....farms	232,184	(D)	(D)	524	(D)
.....number					
Broilers and other meat-type chickens sold	555	129	359	54	13
.....farms	1,685,775	(D)	284,772	53,327	(D)
.....number					
Farms with-					
1 to 1,999	529	122	348	50	9
2,000 to 59,999	23	5	10	4	4
60,000 to 99,999	-	-	-	-	-
100,000 or more	3	2	1	-	-
Turkeys inventory (see text)	703	154	462	78	9
.....farms	223,372	(D)	(D)	5,108	646
.....number	392	81	253	46	12
Turkeys sold (see text)	(D)	6,266	(D)	8,935	2,431
.....farms					
.....number					
CROPS					
Barley for grain	239	65	118	46	10
.....farms	10,008	2,268	5,045	2,404	291
.....acres	491,116	126,117	225,053	127,207	12,739
Irrigated	3	-	-	-	3
.....farms	(D)	-	-	-	(D)
.....acres					
Farms by acres harvested:					
1 to 24 acres	121	31	66	18	6
25 to 99 acres	87	30	36	17	4
100 to 249 acres	28	4	13	11	-

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	3	-	3	-	-
500 acres or more	-	-	-	-	-
Corn for grain	3,730	1,489	1,536	610	95
farms	524,481	168,982	191,043	139,173	25,283
acres	84,124,924	27,129,012	30,227,557	22,687,004	4,081,351
bushels	41	17	18	2	4
Irrigated	1,045	564	157	(D)	(D)
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	1,331	540	652	118	21
25 to 99 acres	1,207	504	471	210	22
100 to 249 acres	625	275	218	110	22
250 to 499 acres	308	103	112	82	11
500 acres or more	259	67	83	90	19
Corn for silage or greenchop	3,834	1,361	1,596	793	84
farms	515,376	121,348	151,903	183,823	58,302
acres	8,983,492	2,043,920	2,610,335	3,282,481	1,046,756
tons	7	3	2	1	1
Irrigated	259	81	(D)	(D)	(D)
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	1,248	526	576	140	6
25 to 99 acres	1,595	574	693	313	15
100 to 249 acres	514	169	181	151	13
250 to 499 acres	240	47	91	89	13
500 acres or more	237	45	55	100	37
Dry edible beans, excluding chickpeas and limas (see text)	91	27	42	19	3
farms	12,619	3,116	5,190	3,806	507
acres	281,038	77,916	94,839	79,943	28,340
cwt	5	3	2	-	-
Irrigated	40	(D)	(D)	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	19	4	12	3	-
25 to 99 acres	33	13	12	6	2
100 to 249 acres	23	7	13	3	-
250 to 499 acres	12	2	3	6	1
500 acres or more	4	1	2	1	-
Oats for grain	1,090	434	451	195	10
farms	34,484	10,992	12,893	9,913	686
acres	1,936,973	604,503	690,470	592,864	49,136
bushels	8	3	5	-	-
Irrigated	60	45	15	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	746	312	321	108	5
25 to 99 acres	270	107	99	60	4
100 to 249 acres	53	10	22	21	-
250 to 499 acres	16	5	9	1	1
500 acres or more	5	-	-	5	-
Sorghum for grain	23	11	7	5	-
farms	1,211	378	435	398	-
acres	82,352	24,041	28,461	29,850	-
bushels	-	-	-	-	-
Irrigated	-	-	-	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	7	5	1	1	-
25 to 99 acres	11	5	4	2	-
100 to 249 acres	5	1	2	2	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	2,055	886	827	296	46
farms	282,453	105,434	107,003	60,670	9,346
acres	12,701,246	4,581,144	4,839,939	2,865,186	414,977
bushels	12	2	7	-	3
Irrigated	246	(D)	(D)	-	3
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	511	224	215	57	15
25 to 99 acres	836	401	333	95	7
100 to 249 acres	405	152	167	76	10
250 to 499 acres	170	65	67	30	8
500 acres or more	133	44	45	38	6
Sunflower seed, all	44	10	24	10	-
farms	584	104	164	316	-
acres	481,102	107,030	135,636	238,436	-
pounds	5	-	5	-	-
Irrigated	(D)	-	(D)	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	36	8	22	6	-
25 to 99 acres	7	2	2	3	-
100 to 249 acres	1	-	-	1	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Wheat for grain, all	1,111	440	418	227	26
farms	115,542	38,495	38,318	31,209	7,520
acres	7,463,347	2,348,185	2,574,233	2,035,585	505,344
bushels	9	6	-	-	3
Irrigated	63	60	-	-	3
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	343	141	155	42	5
25 to 99 acres	404	153	152	95	4
100 to 249 acres	255	118	73	60	4

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	80	22	30	19	9
500 acres or more	29	6	8	11	4
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 17,919	7,477	8,162	2,069	211
acres	1,811,565	643,478	681,445	403,516	83,126
tons, dry equivalent	4,654,910	1,481,970	1,628,142	1,251,359	293,439
Irrigated	farms 216	78	125	9	4
acres	5,715	2,297	3,056	152	210
Farms by acres harvested:					
1 to 24 acres	5,427	2,202	2,827	371	27
25 to 99 acres	7,328	3,323	3,251	696	58
100 to 249 acres	3,591	1,460	1,540	552	39
250 to 499 acres	1,068	351	406	271	40
500 acres or more	505	141	138	179	47
Alfalfa hay	farms 6,251	2,656	2,730	800	65
acres	366,095	151,269	137,262	69,133	8,431
tons, dry	836,233	343,689	301,055	171,671	19,818
Irrigated	farms 52	22	24	6	-
acres	1,265	532	715	18	-
Other dry hay (see text)	farms 10,617	4,403	4,906	1,184	124
acres	758,906	308,148	304,921	124,137	21,700
tons, dry	1,373,490	553,149	533,633	234,776	51,932
Irrigated	farms 132	54	74	3	1
acres	2,948	1,358	1,464	(D)	(D)
Field and grass seed crops, all	farms 32	18	13	1	-
acres	1,224	874	(D)	(D)	-
Irrigated	farms 3	-	3	-	-
acres	(D)	-	(D)	-	-
Land in vegetables (see text)	farms 3,544	1,259	1,757	412	116
acres	119,252	30,729	36,249	42,106	10,169
Irrigated	farms 1,184	333	626	160	65
acres	21,458	4,414	6,134	8,643	2,267
Farms by acres harvested:					
0.1 to 4.9 acres	2,241	763	1,233	186	59
5.0 to 24.9 acres	762	300	333	100	29
25.0 to 99.9 acres	334	133	128	63	10
100.0 to 249.9 acres	113	43	31	29	10
250.0 acres or more	94	20	32	34	8
Beans, snap	farms 1,039	347	514	131	47
acres	23,901	5,409	6,178	10,751	1,563
Harvested for processing	farms 114	46	43	18	7
acres	21,891	4,488	5,695	10,500	1,208
Peas, green	farms 422	119	196	74	33
acres	8,880	2,285	2,689	3,700	207
Harvested for processing	farms 66	17	24	22	3
acres	8,448	(D)	2,603	3,566	(D)
Potatoes	farms 953	330	481	105	37
acres	15,315	(D)	3,472	4,242	(D)
Harvested for processing	farms 87	28	47	6	6
acres	9,639	(D)	2,371	2,305	(D)
Farms by acres harvested:					
0.1 to 4.9 acres	828	276	444	77	31
5.0 to 24.9 acres	61	22	22	14	3
25.0 to 99.9 acres	31	24	4	2	1
100.0 to 249.9 acres	17	6	6	5	-
250.0 acres or more	16	2	5	7	2
Sweet corn	farms 1,281	429	616	185	51
acres	25,370	7,759	8,709	7,547	1,355
Harvested for processing	farms 104	39	45	17	3
acres	9,867	3,400	3,946	(D)	(D)
Sweet potatoes	farms 129	32	65	16	16
acres	57	17	21	12	8
Harvested for processing	farms 3	2	1	-	-
acres	1	(D)	(D)	-	-
Tomatoes in the open	farms 1,534	469	792	205	68
acres	1,961	707	694	431	129
Harvested for processing	farms 62	16	41	3	2
acres	29	(D)	20	(D)	(D)
Land in orchards (see text)	farms 2,666	968	1,288	342	68
acres	89,763	28,701	31,651	26,179	3,232
Irrigated	farms 366	107	160	74	25
acres	10,636	2,280	4,166	3,342	849
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	1,366	473	751	111	31
5.0 to 24.9 acres	688	262	325	84	17
25.0 to 99.9 acres	377	153	131	82	11
100.0 to 249.9 acres	147	61	51	30	5
250.0 acres or more	88	19	30	35	4
Apples	farms 1,421	457	718	209	37
bearing and nonbearing acres	50,450	13,711	17,613	16,957	2,170
Grapes	farms 1,175	452	545	142	36
bearing and nonbearing acres	33,142	13,142	11,705	7,456	840
Peaches, all	farms 431	135	204	80	12
bearing and nonbearing acres	1,391	310	442	604	34

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.					
Citrus fruit, all farms	3	3	-	-	-
bearing and nonbearing acres	(Z)	(Z)	-	-	-
Pecans farms	17	9	8	-	-
bearing and nonbearing acres	64	32	32	-	-
Walnuts, English farms	39	19	19	1	-
bearing and nonbearing acres	50	26	(D)	(D)	-
Land in berries (see text) farms	1,659	523	886	190	60
acres	4,240	1,326	1,727	821	366

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

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

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

Table 1. County Summary Highlights: 2017

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

Item	New York	Albany	Allegany	Bronx	Broome
Farms number	33,438	440	789	-	494
Land in farms .....acres	6,866,171	59,564	161,713	-	62,467
Average size of farm .....acres	205	135	205	-	126
Median size of farm .....acres	82	70	103	-	70
Estimated market value of land and buildings:					
Average per farm .....dollars	663,082	601,883	412,662	-	390,574
Average per acre .....dollars	3,229	4,446	2,013	-	3,089
Estimated market value of all machinery and equipment .....\$1,000	4,535,052	34,627	67,319	-	35,799
Average per farm .....dollars	135,626	78,697	85,322	-	72,467
Farms by size:					
1 to 9 acres	3,641	44	44	-	36
10 to 49 acres	8,632	122	188	-	148
50 to 179 acres	11,812	185	307	-	227
180 to 499 acres	6,508	69	190	-	71
500 to 999 acres	1,738	16	40	-	7
1,000 acres or more	1,107	4	20	-	5
Total cropland .....farms	27,676	369	681	-	401
Harvested cropland .....acres	4,291,388	34,535	88,713	-	33,459
Irrigated land .....farms	24,826	333	600	-	351
.....acres	3,581,095	28,306	71,998	-	26,979
Market value of agricultural products sold (see text) .....\$1,000	5,369,212	47,329	69,316	-	32,087
Average per farm .....dollars	160,572	107,565	87,853	-	64,954
Crops, including nursery and greenhouse crops .....\$1,000	2,107,986	36,276	25,711	-	10,396
Livestock, poultry, and their products .....\$1,000	3,261,226	11,052	43,605	-	21,691
Farms by value of sales:					
Less than \$2,500	10,313	155	297	-	180
\$2,500 to \$4,999	2,783	38	73	-	71
\$5,000 to \$9,999	3,735	62	84	-	74
\$10,000 to \$24,999	4,861	70	120	-	63
\$25,000 to \$49,999	2,854	36	66	-	42
\$50,000 to \$99,999	2,304	24	42	-	33
\$100,000 or more	6,588	55	107	-	31
Government payments (see text) .....farms	6,451	71	224	-	73
.....\$1,000	59,106	250	1,280	-	346
Total income from farm-related sources .....farms	14,155	138	346	-	152
.....\$1,000	330,696	2,307	2,492	-	2,285
Total farm production expenses .....\$1,000	4,325,357	41,579	55,915	-	26,574
Average per farm .....dollars	129,355	94,497	70,869	-	53,793
Net cash farm income of the operations .....farms	33,438	440	789	-	494
.....\$1,000	1,433,656	8,307	17,172	-	8,145
Average per farm .....dollars	42,875	18,879	21,764	-	16,487
Livestock and poultry:					
Cattle and calves inventory .....farms	12,796	130	384	-	150
number	1,479,389	6,814	29,319	-	12,782
Beef cows .....farms	7,310	98	254	-	127
number	109,914	1,427	4,147	-	1,591
Milk cows .....farms	4,648	26	107	-	33
number	628,245	1,793	8,320	-	4,764
Cattle and calves sold .....farms	10,197	100	300	-	108
number	608,279	3,273	12,304	-	2,833
Hogs and pigs inventory .....farms	1,739	10	51	-	33
number	50,669	113	891	-	159
Hogs and pigs sold .....farms	1,835	18	46	-	31
number	191,458	358	(D)	-	309
Sheep and lambs inventory .....farms	2,113	41	50	-	18
number	80,195	670	2,404	-	304
Layers inventory (see text) .....farms	5,712	100	143	-	92
number	6,058,141	3,557	18,772	-	3,025
Broilers and other meat-type chickens sold .....farms	555	7	11	-	11
number	1,685,775	516	692	-	328
Selected crops harvested:					
Corn for grain .....farms	3,730	26	63	-	18
acres	524,481	1,347	9,779	-	1,265
bushels	84,124,924	204,974	1,362,695	-	203,291
Corn for silage or greenchop .....farms	3,834	28	81	-	31
acres	515,376	1,428	7,186	-	4,908
tons	8,983,492	20,672	115,491	-	79,762
Wheat for grain, all .....farms	1,111	-	16	-	-
acres	115,542	-	2,105	-	-
bushels	7,463,347	-	140,823	-	-
Durum wheat for grain .....farms	10	-	-	-	-
acres	61	-	-	-	-
bushels	3,475	-	-	-	-
Other spring wheat for grain (see text) .....farms	46	-	1	-	-
acres	2,157	-	(D)	-	-
bushels	92,376	-	(D)	-	-
Winter wheat for grain .....farms	1,063	-	15	-	-
acres	113,324	-	(D)	-	-
bushels	7,367,496	-	(D)	-	-
Oats for grain .....farms	1,090	8	50	-	1
acres	34,484	152	1,640	-	(D)
bushels	1,936,973	10,075	90,495	-	(D)
Barley for grainfarms	239	1	2	-	-
acres	10,008	(D)	(D)	-	-
bushels	491,116	(D)	(D)	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Farms .....number	956	842	1,228	398	770
Land in farms acres	166,240	225,204	223,634	66,904	148,982
Average size of farm acres	174	267	182	168	193
Median size of farm acres	95	70	85	90	104
Estimated market value of land and buildings:					
Average per farm dollars	398,333	1,057,750	481,615	440,268	397,806
Average per acre dollars	2,291	3,955	2,645	2,619	2,056
Estimated market value of all machinery and equipment .....\$1,000	97,657	177,827	157,419	36,509	80,339
Average per farm dollars	102,151	211,196	128,191	91,732	104,336
Farms by size:					
1 to 9 acres	81	117	92	37	45
10 to 49 acres	216	209	333	79	174
50 to 179 acres	409	260	504	167	299
180 to 499 acres	199	153	227	90	189
500 to 999 acres	37	47	43	20	44
1,000 acres or more	14	56	29	5	19
Total cropland .....farms	758	717	1,065	342	611
Harvested cropland .....acres	88,742	177,867	126,949	34,970	77,079
Irrigated land .....farms	653	664	971	290	548
.....acres	67,314	155,963	104,436	26,637	65,359
Irrigated land .....farms	41	48	65	23	24
.....acres	170	264	1,030	118	313
Market value of agricultural products sold (see text) .....\$1,000	93,412	287,853	160,967	19,012	67,923
Average per farm dollars	97,712	341,868	131,081	47,770	88,212
Crops, including nursery and greenhouse crops .....\$1,000	19,887	69,912	73,257	9,615	17,863
Livestock, poultry, and their products .....\$1,000	73,525	217,941	87,710	9,398	50,060
Farms by value of sales:					
Less than \$2,500	320	241	326	156	253
\$2,500 to \$4,999	107	53	98	36	52
\$5,000 to \$9,999	116	74	129	62	86
\$10,000 to \$24,999	135	113	187	44	132
\$25,000 to \$49,999	80	78	124	34	68
\$50,000 to \$99,999	56	64	120	33	33
\$100,000 or more	142	219	244	33	146
Government payments (see text) .....farms	229	242	145	76	159
.....\$1,000	650	3,092	1,621	384	539
Total income from farm-related sources .....farms	369	416	556	123	313
.....\$1,000	4,970	8,251	13,485	1,109	3,187
Total farm production expenses .....\$1,000	72,327	225,210	111,378	16,196	46,611
Average per farm dollars	75,656	267,470	90,699	40,693	60,534
Net cash farm income of the operations .....farms	956	842	1,228	398	770
.....\$1,000	26,706	73,985	64,695	4,310	25,039
Average per farm dollars	27,935	87,868	52,683	10,828	32,518
Livestock and poultry:					
Cattle and calves inventory .....farms	491	349	482	137	337
.....number	36,651	94,427	43,922	6,384	27,474
Beef cows .....farms	265	189	247	109	203
.....number	3,354	2,692	3,329	1,488	3,022
Milk cows .....farms	176	118	182	21	150
.....number	14,416	42,267	18,888	1,888	11,237
Cattle and calves sold .....farms	363	270	363	95	291
.....number	17,529	42,187	18,502	2,128	10,526
Hogs and pigs inventory .....farms	63	34	72	23	45
.....number	502	374	526	146	828
Hogs and pigs sold .....farms	65	43	79	11	49
.....number	988	788	824	208	2,510
Sheep and lambs inventory .....farms	64	26	53	27	37
.....number	1,703	2,760	1,347	992	1,010
Layers inventory (see text) .....farms	154	86	175	54	120
.....number	3,539	34,492	5,887	1,114	5,453
Broilers and other meat-type chickens sold .....farms	18	5	30	4	11
.....number	1,842	1,731	4,228	269	801
Selected crops harvested:					
Corn for grain .....farms	95	216	82	40	53
.....acres	7,699	27,223	14,277	5,298	3,958
.....bushels	1,192,929	4,318,918	2,340,163	847,299	581,562
Corn for silage or greenchop .....farms	103	150	117	23	85
.....acres	10,090	33,176	16,113	1,440	8,605
.....tons	164,217	618,820	276,778	29,465	155,560
Wheat for grain, all .....farms	5	76	11	1	-
.....acres	766	7,015	1,061	(D)	-
.....bushels	33,611	433,414	63,061	(D)	-
Durum wheat for grain .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
.....bushels	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	-	2	-	-	-
.....acres	-	(D)	-	-	-
.....bushels	-	(D)	-	-	-
Winter wheat for grain .....farms	5	74	11	1	-
.....acres	766	(D)	1,061	(D)	-
.....bushels	33,611	(D)	63,061	(D)	-
Oats for grain .....farms	64	23	35	15	30
.....acres	1,099	1,563	1,099	500	552
.....bushels	68,419	87,857	51,344	25,425	24,721
Barley for grainfarms	-	24	3	-	3
.....acres	-	797	(D)	-	78
.....bushels	-	31,482	(D)	-	2,010

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms number	588	518	536	689	620
Land in farms acres	161,605	99,179	113,519	140,225	101,948
Average size of farm acres	275	191	212	204	164
Median size of farm acres	110	59	100	121	45
Estimated market value of land and buildings:					
Average per farm dollars	727,023	801,814	491,363	586,225	1,486,434
Average per acre dollars	2,645	4,188	2,320	2,880	9,040
Estimated market value of all machinery and equipment \$1,000	105,254	64,174	68,639	61,653	52,154
Average per farm dollars	179,004	123,888	128,057	89,482	84,120
Farms by size:					
1 to 9 acres	70	101	61	56	96
10 to 49 acres	93	134	117	141	233
50 to 179 acres	207	136	175	219	170
180 to 499 acres	138	105	121	211	76
500 to 999 acres	46	26	47	51	23
1,000 acres or more	34	16	15	11	22
Total cropland farms	463	394	441	570	415
acres	85,139	64,478	58,481	67,885	40,133
Harvested cropland farms	419	381	375	499	360
acres	67,019	54,856	48,244	53,990	32,371
Irrigated land farms	42	118	24	53	83
acres	771	2,130	184	205	766
Market value of agricultural products sold (see text) \$1,000	167,789	88,432	69,506	45,705	43,906
Average per farm dollars	285,356	170,718	129,675	66,335	70,817
Crops, including nursery and greenhouse crops \$1,000	44,559	49,390	13,688	13,291	28,449
Livestock, poultry, and their products \$1,000	123,230	39,042	55,818	32,414	15,458
Farms by value of sales:					
Less than \$2,500	196	128	202	221	183
\$2,500 to \$4,999	41	43	23	63	56
\$5,000 to \$9,999	83	77	62	69	69
\$10,000 to \$24,999	85	63	84	125	98
\$25,000 to \$49,999	47	50	49	74	59
\$50,000 to \$99,999	30	30	20	37	61
\$100,000 or more	106	127	96	100	94
Government payments (see text) farms	41	67	166	180	52
\$1,000	127	913	592	871	242
Total income from farm-related sources farms	202	204	230	284	279
\$1,000	4,063	9,193	2,296	2,228	13,616
Total farm production expenses \$1,000	122,577	79,244	55,940	38,169	54,857
Average per farm dollars	208,465	152,980	104,365	55,397	88,478
Net cash farm income of the operations farms	588	518	536	689	620
\$1,000	49,402	19,294	16,454	10,635	2,908
Average per farm dollars	84,016	37,247	30,698	15,435	4,691
Livestock and poultry:					
Cattle and calves inventory farms	232	165	236	368	148
number	33,373	16,374	27,977	27,536	7,710
Beef cows farms	141	131	149	248	91
number	1,723	2,493	2,259	4,541	1,439
Milk cows farms	76	38	87	103	38
number	16,554	6,793	12,157	6,902	1,699
Cattle and calves sold farms	157	137	185	291	120
number	15,235	6,466	9,215	8,280	3,650
Hogs and pigs inventory farms	17	41	29	56	36
number	149	715	112	864	621
Hogs and pigs sold farms	27	44	24	56	46
number	316	1,034	355	1,505	993
Sheep and lambs inventory farms	17	50	24	62	71
number	297	1,682	483	1,990	1,925
Layers inventory (see text) farms	94	105	81	168	130
number	(D)	9,359	1,710	5,905	4,542
Broilers and other meat-type chickens sold farms	4	19	3	23	12
number	523	13,180	(D)	(D)	23,649
Selected crops harvested:					
Corn for grain farms	20	43	57	29	30
acres	10,163	10,678	5,338	2,312	4,759
bushels	1,595,936	1,710,355	838,903	327,852	834,097
Corn for silage or greenchop farms	52	41	63	77	26
acres	13,355	5,031	8,956	4,602	987
tons	239,631	101,543	154,331	74,092	15,463
Wheat for grain, all farms	-	9	6	1	5
acres	-	529	261	(D)	243
bushels	-	22,986	13,422	(D)	13,485
Durum wheat for grain farms	-	-	-	-	1
acres	-	-	-	-	(D)
bushels	-	-	-	-	(D)
Other spring wheat for grain (see text) farms	-	-	-	-	1
acres	-	-	-	-	(D)
bushels	-	-	-	-	(D)
Winter wheat for grain farms	-	9	6	1	3
acres	-	529	261	(D)	(D)
bushels	-	22,986	13,422	(D)	(D)
Oats for grain farms	9	8	11	2	11
acres	826	265	212	(D)	269
bushels	56,361	13,788	9,939	(D)	12,257
Barley for grain farms	-	2	6	3	4
acres	-	(D)	170	11	(D)
bushels	-	(D)	6,012	370	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Farms .....number	940	285	636	207	485	206
Land in farms acres	143,081	57,622	140,717	22,181	176,943	34,979
Average size of farm acres	152	202	221	107	365	170
Median size of farm acres	48	70	110	67	80	90
Estimated market value of land and buildings:						
Average per farm dollars	696,510	481,641	550,272	299,090	1,220,292	535,865
Average per acre dollars	4,576	2,382	2,487	2,791	3,345	3,156
Estimated market value of all machinery and equipment .....\$1,000	129,689	24,146	72,782	17,585	151,530	15,303
Average per farm dollars	137,967	84,723	114,437	84,953	312,434	74,288
Farms by size:						
1 to 9 acres	160	47	40	32	41	25
10 to 49 acres	328	69	124	50	147	49
50 to 179 acres	282	90	262	93	142	84
180 to 499 acres	106	48	166	26	86	33
500 to 999 acres	39	15	23	6	31	9
1,000 acres or more	25	16	21	-	38	6
Total cropland .....farms	728	212	528	162	424	161
.....acres	96,445	22,670	74,842	12,803	148,586	13,719
Harvested cropland .....farms	640	177	477	148	364	154
.....acres	79,342	18,500	61,482	9,586	133,858	11,197
Irrigated land .....farms	132	41	35	17	38	25
.....acres	2,013	124	482	115	3,282	327
Market value of agricultural products sold (see text) .....\$1,000	130,973	13,178	86,384	10,268	234,935	19,761
Average per farm dollars	139,333	46,239	135,823	49,606	484,402	95,927
Crops, including nursery and greenhouse crops .....\$1,000	61,966	6,774	16,077	4,338	80,701	9,222
Livestock, poultry, and their products .....\$1,000	69,007	6,404	70,306	5,931	154,234	10,539
Farms by value of sales:						
Less than \$2,500	332	118	167	69	127	46
\$2,500 to \$4,999	89	23	83	10	51	30
\$5,000 to \$9,999	109	24	88	30	54	27
\$10,000 to \$24,999	134	39	94	31	65	46
\$25,000 to \$49,999	52	38	60	23	38	28
\$50,000 to \$99,999	64	19	29	9	36	14
\$100,000 or more	160	24	115	35	114	15
Government payments (see text) .....farms	180	35	101	23	217	29
.....\$1,000	1,405	209	446	107	2,668	138
Total income from farm-related sources .....farms	418	84	302	78	254	72
.....\$1,000	8,558	1,481	3,768	1,510	7,248	622
Total farm production expenses .....\$1,000	123,349	14,313	66,563	7,747	171,134	18,490
Average per farm dollars	131,222	50,220	104,659	37,426	352,854	89,758
Net cash farm income of the operations .....farms	940	285	636	207	485	206
.....\$1,000	17,587	556	24,035	4,138	73,717	2,031
Average per farm dollars	18,710	1,950	37,791	19,991	151,993	9,859
Livestock and poultry:						
Cattle and calves inventory .....farms	262	105	297	67	158	83
.....number	27,100	5,820	33,546	3,108	60,205	2,632
Beef cows .....farms	125	72	171	36	85	67
.....number	1,736	1,108	2,448	561	1,369	851
Milk cows .....farms	94	23	123	32	52	19
.....number	11,646	1,402	15,461	1,434	28,111	234
Cattle and calves sold .....farms	227	80	241	46	137	65
.....number	12,828	1,536	10,502	925	29,403	755
Hogs and pigs inventory .....farms	56	36	29	13	18	12
.....number	740	371	189	84	294	184
Hogs and pigs sold .....farms	72	37	31	10	22	10
.....number	2,312	307	688	161	627	282
Sheep and lambs inventory .....farms	68	43	14	12	24	14
.....number	1,245	831	497	409	2,729	130
Layers inventory (see text) .....farms	158	86	103	17	43	53
.....(D)	(D)	6,317	84,234	5,228	(D)	(D)
Broilers and other meat-type chickens sold .....farms	28	12	5	3	3	10
.....(D)	(D)	2,450	416	(D)	580	582
Selected crops harvested:						
Corn for grain .....farms	92	5	43	10	112	5
.....acres	9,707	614	4,463	657	25,004	189
.....bushels	1,491,257	92,500	633,571	101,775	4,257,030	23,155
Corn for silage or greenchop .....farms	84	14	86	24	76	5
.....acres	10,770	965	11,754	1,185	23,092	897
.....tons	181,168	13,656	168,464	18,967	410,267	13,245
Wheat for grain, all .....farms	30	3	3	1	85	3
.....acres	2,144	(D)	30	(D)	9,975	36
.....bushels	131,060	174	1,260	(D)	646,741	1,800
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	-	2	3	-	-	-
.....acres	-	(D)	30	-	-	-
.....bushels	-	(D)	1,260	-	-	-
Winter wheat for grain .....farms	30	1	-	1	85	3
.....acres	2,144	(D)	-	(D)	9,975	36
.....bushels	131,060	(D)	-	(D)	646,741	1,800
Oats for grain .....farms	25	3	17	1	21	5
.....acres	1,144	3	939	(D)	583	49
.....bushels	76,976	165	62,149	(D)	33,994	3,251
Barley for grainfarms	1	3	9	-	3	-
.....(D)	(D)	3	309	-	139	-
.....bushels	(D)	105	17,296	-	6,224	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Farms number	14	596	792	19	625	661
Land in farms .....acres	932	117,780	247,456	23	182,457	189,488
Average size of farm .....acres	67	198	312	1	292	287
Median size of farm .....acres	51	111	122	1	160	61
Estimated market value of land and buildings:						
Average per farm .....dollars	222,415	452,284	836,501	536,994	586,534	1,064,151
Average per acre .....dollars	3,341	2,289	2,677	443,604	2,009	3,712
Estimated market value of all machinery and equipment .....\$1,000	458	66,484	135,078	228	107,150	129,996
Average per farm .....dollars	32,734	111,551	170,553	12,004	171,441	196,665
Farms by size:						
1 to 9 acres	-	31	61	19	64	62
10 to 49 acres	5	114	149	-	85	228
50 to 179 acres	9	236	272	-	186	202
180 to 499 acres	-	168	208	-	205	81
500 to 999 acres	-	40	58	-	54	29
1,000 acres or more	-	7	44	-	31	59
Total cropland .....farms	7	525	700	19	504	549
.....acres	51	69,513	168,757	23	104,960	145,878
Harvested cropland .....farms	3	468	614	19	475	483
.....acres	(D)	54,066	143,762	23	94,878	131,567
Irrigated land .....farms	1	30	36	12	31	31
.....acres	(D)	182	419	15	55	208
Market value of agricultural products sold (see text) .....\$1,000	(D)	57,977	165,056	6,809	153,073	183,695
Average per farm .....dollars	(D)	97,277	208,404	358,344	244,917	277,904
Crops, including nursery and greenhouse crops .....\$1,000	(D)	13,544	35,729	(D)	21,120	55,238
Livestock, poultry, and their products .....\$1,000	-	44,433	129,327	(D)	131,953	128,457
Farms by value of sales:						
Less than \$2,500	2	166	236	3	139	249
\$2,500 to \$4,999	4	38	52	4	36	36
\$5,000 to \$9,999	2	68	87	4	71	73
\$10,000 to \$24,999	4	100	120	1	69	87
\$25,000 to \$49,999	1	65	75	-	35	68
\$50,000 to \$99,999	-	55	53	3	26	26
\$100,000 or more	1	104	169	4	210	122
Government payments (see text) .....farms	2	109	177	-	143	203
.....\$1,000	(D)	467	1,986	-	416	4,427
Total income from farm-related sources .....farms	3	225	286	4	356	298
.....\$1,000	(D)	1,738	3,645	8	4,610	9,049
Total farm production expenses .....\$1,000	219	44,539	110,820	4,102	106,088	145,724
Average per farm .....dollars	15,668	74,729	139,924	215,872	169,740	220,460
Net cash farm income of the operations .....farms	14	596	792	19	625	661
.....\$1,000	3	15,643	59,867	2,714	52,011	51,447
Average per farm .....dollars	186	26,246	75,590	142,867	83,218	77,832
Livestock and poultry:						
Cattle and calves inventory .....farms	-	309	335	-	370	227
.....number	-	22,547	55,236	-	60,565	57,008
Beef cows .....farms	-	194	178	-	132	134
.....number	-	2,738	4,231	-	1,542	2,193
Milk cows .....farms	-	122	145	-	207	58
.....number	-	10,353	27,982	-	27,127	28,803
Cattle and calves sold .....farms	-	243	300	-	316	171
.....number	-	6,346	21,712	-	22,909	19,728
Hogs and pigs inventory .....farms	-	46	57	-	52	34
.....number	-	476	470	-	396	413
Hogs and pigs sold .....farms	-	41	49	-	59	31
.....number	-	725	595	-	1,066	856
Sheep and lambs inventory .....farms	-	40	35	-	24	67
.....number	-	1,136	1,629	-	501	10,909
Layers inventory (see text) .....farms	-	128	130	3	94	105
.....number	-	10,079	(D)	28	2,772	2,577
Broilers and other meat-type chickens sold .....farms	-	12	9	-	7	5
.....number	-	6,600	996	-	985	212
Selected crops harvested:						
Corn for grain .....farms	-	41	66	-	64	116
.....acres	-	3,879	15,335	-	5,478	30,578
.....bushels	-	571,921	2,310,187	-	783,651	5,082,836
Corn for silage or greenchop .....farms	-	121	89	-	187	77
.....acres	-	9,248	23,388	-	25,633	23,341
.....tons	-	151,941	406,150	-	442,123	429,596
Wheat for grain, all .....farms	-	6	13	-	9	106
.....acres	-	154	2,825	-	592	13,528
.....bushels	-	7,083	183,102	-	41,673	901,344
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	-	-	-	-	-	5
.....acres	-	-	-	-	-	310
Winter wheat for grain .....farms	-	6	13	-	9	103
.....acres	-	154	2,825	-	592	13,218
.....bushels	-	7,083	183,102	-	41,673	888,530
Oats for grain .....farms	-	27	20	-	26	20
.....acres	-	706	363	-	267	1,037
.....bushels	-	33,576	18,684	-	14,256	68,817
Barley for grainfarms	-	3	4	-	3	-
.....acres	-	116	77	-	128	-
.....bushels	-	5,875	3,719	-	5,439	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Farms .....number	691	527	564	32	7	690
Land in farms acres	171,865	106,778	114,990	910	11	140,259
Average size of farm acres	249	203	204	28	2	203
Median size of farm acres	117	40	110	4	2	49
Estimated market value of land and buildings:						
Average per farm dollars	652,012	872,523	506,591	493,741	(D)	624,058
Average per acre dollars	2,621	4,306	2,485	17,362	(D)	3,070
Estimated market value of all machinery and equipment .....\$1,000	98,440	81,980	72,979	1,256	30	111,112
Average per farm dollars	142,460	155,561	129,396	39,261	4,336	161,032
Farms by size:						
1 to 9 acres	53	86	57	19	7	95
10 to 49 acres	136	211	103	7	-	251
50 to 179 acres	249	132	221	4	-	226
180 to 499 acres	157	48	144	2	-	69
500 to 999 acres	65	18	23	-	-	13
1,000 acres or more	31	32	16	-	-	36
Total cropland .....farms	602	446	528	21	7	589
.....acres	105,455	85,728	84,494	177	7	116,167
Harvested cropland .....farms	544	397	496	20	7	542
.....acres	87,665	69,903	70,918	116	7	93,999
Irrigated land .....farms	47	91	32	15	3	87
.....acres	458	639	131	87	(D)	1,451
Market value of agricultural products sold (see text) .....\$1,000	113,630	76,643	74,959	2,732	45	118,617
Average per farm dollars	164,443	145,433	132,906	85,381	6,454	171,908
Crops, including nursery and greenhouse crops .....\$1,000	28,115	66,638	17,874	(D)	45	75,458
Livestock, poultry, and their products .....\$1,000	85,516	10,005	57,085	(D)	-	43,159
Farms by value of sales:						
Less than \$2,500	175	212	114	10	-	236
\$2,500 to \$4,999	53	39	56	2	3	72
\$5,000 to \$9,999	64	49	67	9	4	68
\$10,000 to \$24,999	99	60	81	6	-	100
\$25,000 to \$49,999	46	44	48	1	-	39
\$50,000 to \$99,999	69	32	61	1	-	61
\$100,000 or more	185	91	137	3	-	114
Government payments (see text) .....farms	152	93	84	-	-	147
.....\$1,000	1,418	2,627	404	-	-	2,095
Total income from farm-related sources .....farms	353	262	228	5	-	275
.....\$1,000	14,877	10,394	2,005	34	-	9,093
Total farm production expenses .....\$1,000	95,647	67,215	51,917	1,686	136	96,721
Average per farm dollars	138,419	127,543	92,052	52,689	19,429	140,176
Net cash farm income of the operations .....farms	691	527	564	32	7	690
.....\$1,000	34,278	22,449	25,451	1,080	(D)	33,083
Average per farm dollars	49,607	42,599	45,125	33,738	(D)	47,947
Livestock and poultry:						
Cattle and calves inventory .....farms	331	81	268	2	-	187
.....number	39,518	7,156	26,092	(D)	-	21,190
Beef cows .....farms	151	53	123	-	-	135
.....number	2,702	582	1,548	-	-	1,605
Milk cows .....farms	179	16	140	-	-	32
.....number	18,412	1,834	11,992	-	-	9,010
Cattle and calves sold .....farms	293	57	202	-	-	127
.....number	17,478	2,219	13,143	-	-	9,095
Hogs and pigs inventory .....farms	34	21	23	-	-	25
.....number	373	200	218	-	-	306
Hogs and pigs sold .....farms	43	22	13	-	-	32
.....number	738	169	138	-	-	557
Sheep and lambs inventory .....farms	30	29	36	-	-	47
.....number	1,367	635	1,280	-	-	803
Layers inventory (see text) .....farms	88	85	104	3	4	133
.....number	2,902	1,902	5,034	60	36	4,067
Broilers and other meat-type chickens sold .....farms	8	4	7	-	-	7
.....number	3,337	(D)	1,070	-	-	1,552
Selected crops harvested:						
Corn for grain .....farms	107	68	79	2	-	92
.....acres	13,679	21,922	7,365	(D)	-	23,327
.....bushels	2,098,190	3,879,324	1,117,309	(D)	-	3,736,105
Corn for silage or greenchop .....farms	110	17	103	-	-	33
.....acres	12,329	1,922	9,600	-	-	8,881
.....tons	213,307	28,665	149,913	-	-	177,561
Wheat for grain, all .....farms	17	49	9	-	-	56
.....acres	1,401	10,557	267	-	-	9,261
.....bushels	73,529	683,001	13,107	-	-	633,965
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	1	3	2	-	-	-
.....acres	(D)	(D)	(D)	-	-	-
.....bushels	(D)	(D)	(D)	-	-	-
Winter wheat for grain .....farms	17	46	7	-	-	56
.....acres	(D)	(D)	(D)	-	-	9,261
.....bushels	(D)	(D)	(D)	-	-	633,965
Oats for grain .....farms	37	6	38	-	-	12
.....acres	1,004	46	1,059	-	-	940
.....bushels	47,235	1,730	53,061	-	-	49,056
Barley for grainfarms	15	3	3	-	-	1
.....acres	1,279	(D)	202	-	-	(D)
.....bushels	57,235	(D)	1,140	-	-	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms number	967	623	833	621	498	612
Land in farms .....acres	192,767	160,717	200,089	81,192	129,573	86,167
Average size of farm .....acres	199	258	240	131	260	141
Median size of farm .....acres	98	65	68	60	56	71
Estimated market value of land and buildings:						
Average per farm .....dollars	530,131	1,063,488	967,405	906,875	825,545	311,560
Average per acre .....dollars	2,659	4,122	4,027	6,936	3,173	2,213
Estimated market value of all machinery and equipment .....\$1,000	114,169	122,631	157,716	70,359	112,415	53,347
Average per farm .....dollars	118,065	196,839	189,335	113,299	225,733	87,168
Farms by size:						
1 to 9 acres	99	106	77	91	63	54
10 to 49 acres	231	172	259	180	153	192
50 to 179 acres	335	194	295	222	180	247
180 to 499 acres	229	90	103	104	53	94
500 to 999 acres	49	29	56	13	20	18
1,000 acres or more	24	32	43	11	29	7
Total cropland .....farms	813	506	717	445	424	505
Harvested cropland .....farms	119,220	113,129	163,807	49,127	107,659	40,278
Irrigated land .....farms	756	458	603	407	364	429
.....acres	92,679	91,655	136,315	37,078	93,030	30,902
Irrigated land .....farms	69	74	86	102	48	64
.....acres	743	1,330	796	2,461	3,228	752
Market value of agricultural products sold (see text) .....\$1,000	100,455	178,409	205,160	87,915	155,282	41,230
Average per farm .....dollars	103,884	286,371	246,291	141,571	311,811	67,370
Crops, including nursery and greenhouse crops .....\$1,000	29,941	39,678	63,250	66,539	133,165	20,901
Livestock, poultry, and their products .....\$1,000	70,514	138,731	141,910	21,377	22,117	20,329
Farms by value of sales:						
Less than \$2,500	298	226	235	206	181	200
\$2,500 to \$4,999	115	42	70	29	41	63
\$5,000 to \$9,999	81	50	60	50	44	116
\$10,000 to \$24,999	135	100	113	89	60	101
\$25,000 to \$49,999	82	40	82	61	40	48
\$50,000 to \$99,999	70	35	47	37	23	37
\$100,000 or more	186	130	226	149	109	47
Government payments (see text) .....farms	190	161	247	68	194	88
.....\$1,000	1,066	1,815	3,712	463	3,323	126
Total income from farm-related sources .....farms	397	257	387	261	255	192
.....\$1,000	4,344	8,613	10,256	8,196	6,482	3,487
Total farm production expenses .....\$1,000	76,548	142,226	166,615	85,594	119,008	35,646
Average per farm .....dollars	79,161	228,293	200,018	137,832	238,973	58,245
Net cash farm income of the operations .....farms	967	623	833	621	498	612
.....\$1,000	29,317	46,610	52,514	10,981	46,079	9,196
Average per farm .....dollars	30,318	74,816	63,042	17,683	92,527	15,027
Livestock and poultry:						
Cattle and calves inventory .....farms	402	188	237	121	136	191
number	37,499	47,544	60,681	7,889	9,815	11,537
Beef cows .....farms	198	103	100	59	82	146
number	2,408	1,458	1,724	1,080	1,835	2,146
Milk cows .....farms	190	76	104	53	27	34
number	16,547	25,553	26,843	3,386	3,560	4,161
Cattle and calves sold .....farms	326	149	236	95	106	149
number	11,913	18,722	26,883	2,405	5,105	4,813
Hogs and pigs inventory .....farms	68	12	13	28	4	37
number	733	83	(D)	250	13	285
Hogs and pigs sold .....farms	55	20	29	15	4	42
number	1,002	208	(D)	231	11	634
Sheep and lambs inventory .....farms	52	28	33	33	18	30
number	1,666	415	1,453	1,320	1,026	340
Layers inventory (see text) .....farms	218	73	106	107	66	113
number	5,744	703,150	40,723	(D)	2,832	2,607
Broilers and other meat-type chickens sold .....farms	24	9	12	7	4	14
number	3,362	378	1,817	2,018	(D)	2,298
Selected crops harvested:						
Corn for grain .....farms	152	116	207	24	87	38
acres	16,136	18,107	28,349	2,782	31,711	2,671
bushels	2,333,582	2,677,644	4,825,565	461,644	5,732,321	336,573
Corn for silage or greenchop .....farms	134	73	123	31	23	24
acres	11,012	18,422	22,251	1,978	2,478	3,292
tons	198,092	340,184	424,781	30,783	44,711	60,068
Wheat for grain, all .....farms	24	55	124	8	29	2
acres	1,121	5,290	12,996	172	5,466	(D)
bushels	72,945	317,340	840,942	7,878	393,334	(D)
Durum wheat for grain .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	2	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
bushels	(D)	(D)	-	-	-	-
Winter wheat for grain .....farms	21	53	124	8	29	2
acres	865	(D)	12,996	172	5,466	(D)
bushels	(D)	(D)	840,942	7,878	393,334	(D)
Oats for grain .....farms	55	33	26	2	7	4
acres	1,527	1,351	734	(D)	103	117
bushels	87,316	65,844	52,689	(D)	6,357	3,624
Barley for grainfarms	2	12	7	7	3	1
acres	(D)	707	202	235	221	(D)
bushels	(D)	33,436	10,627	12,205	18,371	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Farms .....number	880	89	4	470	6	14
Land in farms acres	154,634	7,472	(D)	82,766	(D)	576
Average size of farm acres	176	84	(D)	176	(D)	41
Median size of farm acres	106	22	4	99	1	25
Estimated market value of land and buildings:						
Average per farm dollars	468,529	503,785	679,231	618,709	(D)	1,183,762
Average per acre dollars	2,666	6,001	48,517	3,513	(D)	28,772
Estimated market value of all machinery and equipment \$1,000	69,802	4,942	24	50,438	43	1,621
Average per farm dollars	79,321	55,525	6,091	107,314	7,145	115,774
Farms by size:						
1 to 9 acres	35	13	3	63	4	3
10 to 49 acres	203	44	1	111	2	7
50 to 179 acres	387	21	-	156	-	4
180 to 499 acres	187	9	-	102	-	-
500 to 999 acres	52	2	-	29	-	-
1,000 acres or more	16	-	-	9	-	-
Total cropland farms	766	53	3	399	6	14
..... acres	81,471	2,624	(D)	46,753	(D)	310
Harvested cropland farms	671	44	3	371	6	12
..... acres	65,997	2,144	(D)	38,332	(D)	173
Irrigated land farms	56	17	3	61	4	10
..... acres	365	89	(D)	993	4	78
Market value of agricultural products sold (see text) \$1,000	56,180	3,145	94	41,010	(D)	2,142
Average per farm dollars	63,840	35,342	23,607	87,254	(D)	153,029
Crops, including nursery and greenhouse crops \$1,000	19,405	2,866	58	24,295	(D)	2,056
Livestock, poultry, and their products \$1,000	36,774	279	36	16,715	-	87
Farms by value of sales:						
Less than \$2,500	295	44	-	160	2	-
\$2,500 to \$4,999	65	7	-	39	-	-
\$5,000 to \$9,999	132	10	-	61	3	1
\$10,000 to \$24,999	143	11	3	58	-	5
\$25,000 to \$49,999	60	6	1	66	-	2
\$50,000 to \$99,999	52	-	-	23	-	-
\$100,000 or more	133	11	-	63	1	6
Government payments (see text) farms	120	-	-	107	-	-
..... \$1,000	619	-	-	1,040	-	-
Total income from farm-related sources farms	352	43	3	186	-	6
..... \$1,000	3,147	1,406	(D)	6,197	-	168
Total farm production expenses \$1,000	39,225	5,412	239	34,202	124	2,511
Average per farm dollars	44,574	60,806	59,627	72,770	20,686	179,345
Net cash farm income of the operations farms	880	89	4	470	6	14
..... \$1,000	20,720	-861	(D)	14,044	(D)	-201
Average per farm dollars	23,545	-9,669	(D)	29,881	(D)	-14,339
Livestock and poultry:						
Cattle and calves inventory farms	402	11	1	160	-	2
..... number	23,181	178	(D)	11,003	-	(D)
Beef cows farms	266	9	-	120	-	-
..... number	3,799	100	-	2,060	-	-
Milk cows farms	124	-	-	32	-	2
..... number	7,770	-	-	3,694	-	(D)
Cattle and calves sold farms	300	10	-	108	-	2
..... number	8,133	76	-	3,176	-	(D)
Hogs and pigs inventory farms	35	3	1	30	-	-
..... number	219	18	(D)	361	-	-
Hogs and pigs sold farms	38	1	1	28	-	-
..... number	345	(D)	(D)	562	-	-
Sheep and lambs inventory farms	77	16	3	29	-	-
..... number	1,673	147	8	1,320	-	-
Layers inventory (see text) farms	137	27	3	100	-	5
..... number	8,161	899	550	6,252	-	359
Broilers and other meat-type chickens sold farms	12	3	-	10	-	-
..... number	2,294	112	-	3,767	-	-
Selected crops harvested:						
Corn for grain farms	79	1	-	35	-	-
..... acres	6,730	(D)	-	6,052	-	-
..... bushels	1,005,883	(D)	-	919,572	-	-
Corn for silage or greenchop farms	92	-	-	42	-	-
..... acres	5,013	-	-	3,833	-	-
..... tons	73,632	-	-	60,196	-	-
Wheat for grain, all farms	3	-	-	1	-	-
..... acres	44	-	-	(D)	-	-
..... bushels	2,333	-	-	(D)	-	-
Durum wheat for grain farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Winter wheat for grain farms	3	-	-	1	-	-
..... acres	44	-	-	(D)	-	-
..... bushels	2,333	-	-	(D)	-	-
Oats for grain farms	33	-	-	6	-	-
..... acres	801	-	-	161	-	-
..... bushels	48,127	-	-	10,425	-	-
Barley for grain farms	2	-	-	4	-	-
..... acres	(D)	-	-	40	-	-
..... bushels	(D)	-	-	(D)	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Farms number	1,253	591	185	541	408	516
Land in farms .....acres	342,595	71,604	17,360	99,819	78,805	118,545
Average size of farm .....acres	273	121	94	185	193	230
Median size of farm .....acres	140	41	65	113	76	70
Estimated market value of land and buildings:						
Average per farm .....dollars	500,868	713,614	402,340	449,208	631,614	862,800
Average per acre .....dollars	1,832	5,890	4,288	2,435	3,270	3,756
Estimated market value of all machinery and equipment .....\$1,000	140,100	74,314	10,933	58,663	51,829	87,825
Average per farm .....dollars	111,812	125,743	59,097	108,434	127,031	170,204
Farms by size:						
1 to 9 acres	49	84	23	35	35	59
10 to 49 acres	160	235	58	115	122	146
50 to 179 acres	550	187	75	216	144	162
180 to 499 acres	360	58	29	137	81	93
500 to 999 acres	85	15	-	31	17	38
1,000 acres or more	49	12	-	7	9	18
Total cropland .....farms	1,099	403	143	465	357	453
.....acres	176,716	41,621	9,234	61,130	48,430	96,663
Harvested cropland .....farms	989	369	126	435	329	419
.....acres	150,423	35,821	6,200	52,862	38,951	86,552
Irrigated land .....farms	59	71	30	32	46	53
.....acres	437	650	187	139	284	208
Market value of agricultural products sold (see text) .....\$1,000	191,077	76,810	5,462	47,927	45,753	90,843
Average per farm .....dollars	152,495	129,967	29,523	88,589	112,141	176,053
Crops, including nursery and greenhouse crops .....\$1,000	33,709	19,030	3,510	20,108	15,154	47,126
Livestock, poultry, and their products .....\$1,000	157,368	57,781	1,951	27,819	30,599	43,717
Farms by value of sales:						
Less than \$2,500	376	231	87	114	128	132
\$2,500 to \$4,999	111	54	17	44	25	37
\$5,000 to \$9,999	162	60	13	61	58	18
\$10,000 to \$24,999	194	98	27	107	57	65
\$25,000 to \$49,999	122	43	16	72	36	40
\$50,000 to \$99,999	98	24	12	43	34	40
\$100,000 or more	190	81	13	100	70	184
Government payments (see text) .....farms	152	30	15	117	55	104
.....\$1,000	1,130	369	21	259	203	2,029
Total income from farm-related sources .....farms	511	264	57	222	136	265
.....\$1,000	6,228	10,727	796	7,898	1,721	13,298
Total farm production expenses .....\$1,000	137,343	73,220	6,669	38,738	33,130	68,260
Average per farm .....dollars	109,612	123,891	36,047	71,605	81,201	132,287
Net cash farm income of the operations .....farms	1,253	591	185	541	408	516
.....\$1,000	61,092	14,687	-390	17,346	14,548	37,910
Average per farm .....dollars	48,756	24,850	-2,110	32,062	35,656	73,469
Livestock and poultry:						
Cattle and calves inventory .....farms	642	122	28	215	165	218
.....number	74,225	21,150	1,115	15,739	14,888	25,514
Beef cows .....farms	350	78	15	136	106	89
.....number	4,541	929	227	2,552	1,612	2,215
Milk cows .....farms	285	21	10	67	47	118
.....number	35,134	9,440	345	5,532	6,861	7,522
Cattle and calves sold .....farms	495	102	26	173	115	181
.....number	27,743	7,793	366	5,784	3,304	8,304
Hogs and pigs inventory .....farms	80	26	3	31	27	17
.....number	494	193	(D)	403	925	7,938
Hogs and pigs sold .....farms	83	30	7	45	34	20
.....number	1,107	532	149	615	1,192	51,303
Sheep and lambs inventory .....farms	81	29	16	65	36	42
.....number	1,601	368	481	1,781	3,147	3,471
Layers inventory (see text) .....farms	262	125	21	94	86	99
.....number	7,038	(D)	665	5,965	15,219	68,095
Broilers and other meat-type chickens sold .....farms	17	8	1	18	13	14
.....number	2,199	627	(D)	13,514	2,506	54,125
Selected crops harvested:						
Corn for grain .....farms	110	25	6	41	47	144
.....acres	10,224	3,901	74	4,000	3,693	26,593
.....bushels	1,532,969	622,187	9,890	701,382	562,938	4,172,672
Corn for silage or greenchop .....farms	156	46	9	63	41	95
.....acres	29,201	7,039	188	4,578	4,768	4,564
.....tons	450,530	123,822	2,702	75,664	82,388	77,952
Wheat for grain, all .....farms	3	-	2	-	11	50
.....acres	(D)	-	(D)	-	1,177	5,882
.....bushels	(D)	-	(D)	-	78,141	389,864
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	-	-	-	-	-	3
.....acres	-	-	-	-	-	64
.....bushels	-	-	-	-	-	3,215
Winter wheat for grain .....farms	3	-	2	-	11	49
.....acres	(D)	-	(D)	-	1,177	5,818
.....bushels	(D)	-	(D)	-	78,141	386,649
Oats for grain .....farms	63	4	7	6	16	18
.....acres	942	14	50	138	379	911
.....bushels	48,079	807	2,824	4,232	18,303	48,360
Barley for grainfarms	8	1	-	6	3	12
.....acres	383	(D)	-	90	218	1,040
.....bushels	13,297	(D)	-	4,292	(D)	59,610

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Farms .....number	1,542	560	366	535	523	421
Land in farms acres	397,157	30,032	59,942	113,182	91,277	58,932
Average size of farm acres	258	54	164	212	175	140
Median size of farm acres	118	13	48	100	55	45
Estimated market value of land and buildings:						
Average per farm dollars	540,734	655,303	689,944	483,358	661,192	965,681
Average per acre dollars	2,099	12,219	4,213	2,285	3,789	6,899
Estimated market value of all machinery and equipment .....\$1,000	197,531	85,703	28,828	53,223	72,336	40,295
Average per farm dollars	128,101	153,042	78,765	99,481	138,310	95,712
Farms by size:						
1 to 9 acres	93	229	42	38	69	67
10 to 49 acres	243	186	142	117	180	151
50 to 179 acres	640	102	77	190	142	131
180 to 499 acres	370	38	73	133	87	57
500 to 999 acres	127	3	24	45	30	12
1,000 acres or more	69	2	8	12	15	3
Total cropland .....farms	1,348	410	252	437	414	350
Harvested cropland .....farms	240,356	23,139	26,175	54,847	62,086	24,131
.....acres	1,218	383	189	384	384	320
.....acres	203,734	19,486	20,039	43,887	51,122	18,016
Irrigated land .....farms	77	322	23	38	70	110
.....acres	930	12,121	169	397	379	3,713
Market value of agricultural products sold (see text) .....\$1,000	195,950	225,578	28,383	40,857	64,702	54,346
Average per farm dollars	127,075	402,818	77,550	76,368	123,713	129,088
Crops, including nursery and greenhouse crops .....\$1,000	69,620	204,013	5,593	12,205	15,932	48,002
Livestock, poultry, and their products .....\$1,000	126,330	21,565	22,790	28,652	48,771	6,344
Farms by value of sales:						
Less than \$2,500	435	143	150	178	171	121
\$2,500 to \$4,999	139	26	28	39	41	46
\$5,000 to \$9,999	178	54	44	81	55	46
\$10,000 to \$24,999	255	35	61	93	86	77
\$25,000 to \$49,999	126	42	34	48	18	28
\$50,000 to \$99,999	118	49	20	23	69	28
\$100,000 or more	291	211	29	73	83	75
Government payments (see text) .....farms	454	12	28	135	118	34
.....\$1,000	3,739	76	152	971	1,575	164
Total income from farm-related sources .....farms	682	203	148	208	244	132
.....\$1,000	8,509	17,147	3,381	3,028	4,916	11,547
Total farm production expenses .....\$1,000	147,806	207,952	40,651	33,613	54,317	56,719
Average per farm dollars	95,854	371,343	111,068	62,829	103,857	134,725
Net cash farm income of the operations .....farms	1,542	560	366	535	523	421
.....\$1,000	60,392	34,850	-8,735	11,242	16,876	9,338
Average per farm dollars	39,165	62,231	-23,866	21,014	32,267	22,180
Livestock and poultry:						
Cattle and calves inventory .....farms	819	14	101	211	169	92
.....number	75,923	339	4,402	16,211	21,502	2,078
Beef cows .....farms	535	10	61	126	93	71
.....number	8,940	77	943	2,028	1,236	774
Milk cows .....farms	239	3	20	66	72	15
.....number	22,539	100	1,138	5,639	10,272	395
Cattle and calves sold .....farms	655	3	77	172	140	59
.....number	31,278	(D)	1,602	5,512	9,642	653
Hogs and pigs inventory .....farms	71	16	35	28	20	20
.....number	(D)	281	485	308	249	150
Hogs and pigs sold .....farms	77	16	28	30	22	29
.....number	(D)	621	430	881	526	379
Sheep and lambs inventory .....farms	77	31	29	43	51	44
.....number	3,314	403	644	4,503	1,242	993
Layers inventory (see text) .....farms	219	61	86	84	74	98
.....number	(D)	8,065	(D)	2,317	2,724	4,855
Broilers and other meat-type chickens sold .....farms	13	5	14	8	7	11
.....number	2,037	(D)	(D)	1,030	725	3,814
Selected crops harvested:						
Corn for grain .....farms	247	15	3	55	54	15
.....acres	31,757	925	(D)	4,255	4,821	1,288
.....bushels	5,084,456	125,404	(D)	661,832	699,954	221,716
Corn for silage or greenchop .....farms	216	6	21	63	60	4
.....acres	23,343	(D)	725	5,128	7,478	127
.....tons	419,199	(D)	9,954	90,817	128,556	2,043
Wheat for grain, all .....farms	40	11	-	2	17	-
.....acres	5,222	244	-	(D)	1,673	-
.....bushels	352,394	11,995	-	(D)	75,222	-
Durum wheat for grain .....farms	-	5	-	1	-	-
.....acres	-	15	-	(D)	-	-
Other spring wheat for grain (see text) .....farms	-	1,125	-	(D)	-	-
.....acres	-	-	-	-	6	-
.....bushels	-	-	-	-	497	-
Winter wheat for grain .....farms	40	6	-	1	14	-
.....acres	5,222	229	-	(D)	1,176	-
.....bushels	352,394	10,870	-	(D)	63,109	-
Oats for grain .....farms	120	12	1	18	25	2
.....acres	6,899	168	(D)	556	423	(D)
.....bushels	396,083	8,305	(D)	26,425	19,400	(D)
Barley for grainfarms	21	7	-	2	1	1
.....acres	1,383	26	-	-	(D)	(D)
.....bushels	76,378	1,040	-	(D)	(D)	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms number	80	915	829	115	729	867
Land in farms .....acres	10,086	185,291	159,093	6,977	234,861	114,922
Average size of farm .....acres	126	203	192	61	322	133
Median size of farm .....acres	31	90	65	15	80	100
Estimated market value of land and buildings:						
Average per farm .....dollars	526,197	565,739	659,498	645,915	1,115,529	692,852
Average per acre .....dollars	4,174	2,794	3,437	10,646	3,463	5,227
Estimated market value of all machinery and equipment .....\$1,000	4,866	122,279	157,876	8,336	206,652	120,361
Average per farm .....dollars	60,826	133,639	190,441	72,483	283,473	138,824
Farms by size:						
1 to 9 acres	23	111	80	49	87	78
10 to 49 acres	24	229	280	45	212	189
50 to 179 acres	17	306	233	16	191	437
180 to 499 acres	9	192	165	1	135	133
500 to 999 acres	7	51	38	2	57	18
1,000 acres or more	-	26	33	2	47	12
Total cropland .....farms	50	713	745	75	564	808
Harvested cropland .....acres	882	103,030	115,483	4,060	167,330	82,963
Irrigated land .....farms	47	644	665	69	493	767
.....acres	659	87,802	95,575	959	148,788	67,518
Market value of agricultural products sold (see text) .....\$1,000	1,916	135,813	221,295	6,956	307,521	114,657
Average per farm .....dollars	23,949	148,429	266,942	60,487	421,839	132,245
Crops, including nursery and greenhouse crops .....\$1,000	(D)	24,501	155,475	5,052	64,892	47,247
Livestock, poultry, and their products .....\$1,000	(D)	111,311	65,820	1,904	242,628	67,410
Farms by value of sales:						
Less than \$2,500	39	302	235	21	229	115
\$2,500 to \$4,999	11	80	69	5	66	39
\$5,000 to \$9,999	6	122	77	19	59	69
\$10,000 to \$24,999	16	120	99	36	80	82
\$25,000 to \$49,999	1	73	65	6	46	82
\$50,000 to \$99,999	2	57	49	3	33	98
\$100,000 or more	5	161	235	25	216	382
Government payments (see text) .....farms	2	171	126	2	219	82
.....\$1,000	(D)	1,418	1,462	(D)	2,817	825
Total income from farm-related sources .....farms	20	363	363	51	363	469
.....\$1,000	415	5,239	10,061	5,244	12,726	7,360
Total farm production expenses .....\$1,000	3,803	117,295	180,922	14,398	243,735	86,449
Average per farm .....dollars	47,531	128,191	218,241	125,197	334,342	99,710
Net cash farm income of the operations .....farms	80	915	829	115	729	867
.....\$1,000	-1,463	25,175	51,895	-2,198	79,328	36,393
Average per farm .....dollars	-18,287	27,514	62,600	-19,114	108,818	41,976
Livestock and poultry:						
Cattle and calves inventory .....farms	10	394	226	15	371	442
number	134	52,108	17,835	212	103,228	30,953
Beef cows .....farms	9	222	119	10	174	115
number	(D)	3,383	1,898	(D)	1,580	1,495
Milk cows .....farms	-	111	93	6	143	293
number	-	22,978	7,386	(D)	47,228	12,721
Cattle and calves sold .....farms	8	309	190	9	319	398
number	51	21,218	8,871	308	53,303	20,528
Hogs and pigs inventory .....farms	7	32	46	7	28	48
number	24	1,318	10,802	257	365	204
Hogs and pigs sold .....farms	1	36	42	7	35	49
number	(D)	1,226	24,534	574	697	619
Sheep and lambs inventory .....farms	3	83	43	13	57	28
number	293	1,536	1,186	536	1,875	1,785
Layers inventory (see text) .....farms	26	143	111	36	91	202
number	782	7,395	(D)	4,134	2,485	82,637
Broilers and other meat-type chickens sold .....farms	3	17	6	5	9	13
number	(D)	(D)	880	12,870	2,708	488
Selected crops harvested:						
Corn for grain .....farms	-	31	159	7	86	272
acres	-	5,082	21,527	19	16,088	11,226
bushels	-	700,280	3,645,915	2,185	2,656,586	1,870,090
Corn for silage or greenchop .....farms	1	114	65	-	171	258
acres	(D)	20,585	5,723	-	47,784	6,900
tons	(D)	354,723	104,536	-	865,759	110,294
Wheat for grain, all .....farms	-	-	46	3	50	110
acres	-	-	3,013	3	5,413	4,575
bushels	-	-	169,057	120	364,500	321,090
Durum wheat for grain .....farms	-	-	-	-	-	2
acres	-	-	-	-	-	(D)
bushels	-	-	-	-	-	(D)
Other spring wheat for grain (see text) .....farms	-	-	2	-	3	8
acres	-	-	(D)	-	156	(D)
bushels	-	-	(D)	-	9,666	(D)
Winter wheat for grain .....farms	-	-	44	3	47	100
acres	-	-	(D)	3	5,257	4,430
bushels	-	-	(D)	120	354,834	313,294
Oats for grain .....farms	-	10	27	-	29	41
acres	-	219	534	-	1,425	585
bushels	-	15,863	26,421	-	100,564	25,654
Barley for grainfarms	-	4	2	3	6	28
acres	-	133	(D)	(D)	134	589
bushels	-	4,385	(D)	105	5,624	45,087

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	New York	Albany	Allegany	Bronx	Broome
Selected crops harvested: - Con.					
Sorghum for grain farms	23	-	-	-	-
acres	1,211	-	-	-	-
bushels	82,352	-	-	-	-
Sorghum for silage or greenchop farms	81	-	2	-	-
acres	2,154	-	(D)	-	-
tons	24,510	-	(D)	-	-
Soybeans for beans farms	2,055	2	8	-	2
acres	282,453	(D)	740	-	(D)
bushels	12,701,246	(D)	35,875	-	(D)
Dry edible beans, excluding chickpeas and limas (see text) farms	91	-	-	-	-
acres	12,619	-	-	-	-
cwt	281,038	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	17,919	242	474	-	259
acres	1,811,565	23,658	44,950	-	19,353
tons, dry equivalent	4,654,910	43,585	102,180	-	41,220
Sunflower seed, all farms	44	-	-	-	-
acres	584	-	-	-	-
pounds	481,102	-	-	-	-
Vegetables harvested for sale (see text) farms	3,544	60	68	-	47
acres	124,859	972	1,705	-	242
Potatoes farms	953	7	29	-	13
acres	15,315	21	(D)	-	11
Sweet potatoes farms	129	-	-	-	1
acres	57	-	-	-	(D)
Land in orchards (see text) farms	2,666	32	33	-	34
acres	89,763	247	94	-	149
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Selected crops harvested: - Con.					
Sorghum for grain farms	-	-	1	-	-
acres	-	-	(D)	-	-
bushels	-	-	(D)	-	-
Sorghum for silage or greenchop farms	8	2	2	-	1
acres	44	(D)	(D)	-	(D)
tons	290	(D)	(D)	-	(D)
Soybeans for beans farms	20	217	14	9	14
acres	3,420	29,895	4,639	1,221	916
bushels	146,862	1,277,199	210,613	53,709	35,198
Dry edible beans, excluding chickpeas and limas (see text) farms	-	5	-	-	-
acres	-	169	-	-	-
cwt	-	4,661	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	551	469	616	203	491
acres	41,888	50,936	46,042	17,146	50,282
tons, dry equivalent	105,064	182,890	120,064	35,816	112,027
Sunflower seed, all farms	1	1	-	2	-
acres	(D)	(D)	-	(D)	-
pounds	(D)	(D)	-	(D)	-
Vegetables harvested for sale (see text) farms	48	83	69	31	36
acres	927	3,241	2,977	210	273
Potatoes farms	13	15	28	14	13
acres	9	59	22	8	89
Sweet potatoes farms	1	-	6	2	-
acres	(D)	-	1	(D)	-
Land in orchards (see text) farms	25	56	334	30	39
acres	399	537	17,131	192	48

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Selected crops harvested: - Con.					
Sorghum for grain .....farms	-	1	-	-	-
acres	-	(D)	-	-	-
bushels	-	(D)	-	-	-
Sorghum for silage or greenchop .....farms	-	2	-	-	-
acres	-	(D)	-	-	-
tons	-	(D)	-	-	-
Soybeans for beans .....farms	4	28	23	16	6
acres	(D)	5,347	1,623	546	812
bushels	(D)	252,223	74,263	30,995	39,171
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	1	-	-	-
acres	-	(D)	-	-	-
cwt	-	(D)	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	342	224	298	413	226
acres	37,445	25,227	30,446	45,767	22,208
tons, dry equivalent	102,216	55,024	87,219	94,649	40,759
Sunflower seed, all .....farms	2	-	-	1	-
acres	(D)	-	-	(D)	-
pounds	(D)	-	-	(D)	-
Vegetables harvested for sale (see text) .....farms	37	101	39	64	97
acres	613	1,593	241	352	1,044
Potatoes .....farms	8	53	14	30	38
acres	45	74	13	44	20
Sweet potatoes .....farms	-	12	-	6	6
acres	-	4	-	2	1
Land in orchards (see text) .....farms	33	51	15	44	50
acres	3,314	2,239	21	88	567

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Selected crops harvested: - Con.						
Sorghum for grain .....farms	1	-	-	-	2	2
acres	(D)	-	-	-	(D)	(D)
bushels	(D)	-	-	-	(D)	(D)
Sorghum for silage or greenchop .....farms	-	3	8	-	3	-
acres	-	252	190	-	217	-
tons	-	5,796	2,000	-	934	-
Soybeans for beans .....farms	46	4	16	3	96	-
acres	6,035	(D)	877	78	14,335	-
bushels	263,064	(D)	35,130	3,366	687,866	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	3	3	-	-	13	-
acres	230	3	-	-	1,192	-
cwt	3,470	51	-	-	31,590	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	444	127	402	108	256	110
acres	42,233	15,439	40,602	6,930	38,041	8,529
tons, dry equivalent	118,104	27,564	108,296	14,670	139,173	14,767
Sunflower seed, all .....farms	2	4	-	-	-	-
acres	(D)	4	-	-	-	-
pounds	(D)	6,400	-	-	-	-
Vegetables harvested for sale (see text) .....farms	101	38	38	18	66	21
acres	3,584	214	984	107	21,927	1,143
Potatoes .....farms	32	15	14	5	6	11
acres	460	72	603	2	(D)	(D)
Sweet potatoes .....farms	4	-	-	2	2	1
acres	2	-	-	(D)	(D)	(D)
Land in orchards (see text)farms	61	28	23	25	10	22
acres	1,144	142	35	86	13	79

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop						
farms	-	1	2	-	3	-
acres	-	(D)	(D)	-	(D)	-
tons	-	(D)	(D)	-	(D)	-
Soybeans for beans						
farms	-	33	37	-	11	86
acres	-	2,138	6,276	-	911	17,147
bushels	-	82,256	262,896	-	41,191	805,356
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	2	-	-	-	19
acres	-	(D)	-	-	-	3,682
cwt	-	(D)	-	-	-	80,353
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	-	382	516	-	411	347
acres	-	36,354	93,814	-	60,247	38,487
tons, dry equivalent	-	83,486	240,146	-	187,644	132,908
Sunflower seed, all						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Vegetables harvested for sale (see text)						
farms	1	46	53	15	39	57
acres	(D)	299	271	20	97	2,797
Potatoes						
farms	-	13	14	-	6	9
acres	-	15	5	-	11	(D)
Sweet potatoes						
farms	-	-	4	-	1	-
acres	-	-	(Z)	-	(D)	-
Land in orchards (see text)						
farms	1	19	48	2	11	30
acres	(D)	27	238	(D)	59	39
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
bushels	-	-	(D)	-	-	-
Sorghum for silage or greenchop						
farms	2	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
tons	(D)	-	(D)	-	-	-
Soybeans for beans						
farms	58	70	37	-	-	68
acres	5,805	14,878	3,816	-	-	14,692
bushels	249,391	713,065	164,701	-	-	717,939
Dry edible beans, excluding chickpeas and limas (see text)						
farms	1	10	-	-	-	1
acres	(D)	2,288	-	-	-	(D)
cwt	(D)	61,712	-	-	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	442	164	431	-	-	318
acres	48,998	8,910	47,438	-	-	28,856
tons, dry equivalent	134,327	27,571	103,482	-	-	83,699
Sunflower seed, all						
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Vegetables harvested for sale (see text)						
farms	78	117	52	3	7	121
acres	2,436	7,739	570	(D)	7	4,179
Potatoes						
farms	31	16	5	1	-	22
acres	46	60	3	(D)	-	30
Sweet potatoes						
farms	2	-	2	1	-	1
acres	(D)	-	(D)	(D)	-	(D)
Land in orchards (see text)						
farms	22	44	22	4	-	117
acres	94	1,100	76	7	-	5,443

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Selected crops harvested: - Con.						
Sorghum for grain .....farms	1	-	2	-	-	-
acres	(D)	-	(D)	-	-	-
bushels	(D)	-	(D)	-	-	-
Sorghum for silage or greenchop .....farms	-	2	3	2	-	-
acres	-	(D)	24	(D)	-	-
tons	-	(D)	(D)	(D)	-	-
Soybeans for beans .....farms	74	67	173	10	63	36
acres	7,985	8,908	24,055	2,123	21,614	2,871
bushels	347,706	393,017	1,116,090	133,971	1,056,311	114,796
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	5	2	-	1
acres	(D)	-	906	(D)	-	(D)
cwt	(D)	-	7,734	(D)	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	585	287	367	231	220	280
acres	51,112	34,950	40,124	22,060	13,011	17,965
tons, dry equivalent	126,171	112,404	122,123	48,526	32,181	30,651
Sunflower seed, all .....farms	-	3	2	-	-	-
acres	-	7	(D)	-	-	-
pounds	-	2,000	(D)	-	-	-
Vegetables harvested for sale (see text) .....farms	99	90	109	139	75	90
acres	2,293	2,022	3,825	5,357	13,349	2,406
Potatoes .....farms	29	19	12	37	8	11
acres	93	16	5	144	(D)	(D)
Sweet potatoes .....farms	1	7	2	2	3	-
acres	(D)	2	(D)	(D)	(Z)	-
Land in orchards (see text) .....farms	18	58	53	42	58	43
acres	242	774	1,384	1,248	6,006	551
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Selected crops harvested: - Con.						
Sorghum for grain .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
tons	-	-	-	(D)	-	-
Soybeans for beans .....farms	26	-	-	12	-	-
acres	1,562	-	-	1,691	-	-
bushels	74,704	-	-	69,890	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
cwt	(D)	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	579	19	-	276	-	2
acres	50,799	1,871	-	23,640	-	(D)
tons, dry equivalent	104,209	2,663	-	47,692	-	(D)
Sunflower seed, all .....farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	57	11	3	55	2	7
acres	201	82	7	1,372	(D)	85
Potatoes .....farms	24	3	-	5	-	4
acres	12	2	-	4	-	3
Sweet potatoesfarms	1	3	1	1	2	2
acres	(D)	1	(D)	(D)	(D)	(D)
Land in orchards (see text)farms	39	5	3	38	-	2
acres	164	(D)	1	401	-	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	-	-	4
acres	-	-	-	-	-	258
bushels	-	-	-	-	-	20,280
Sorghum for silage or greenchop						
farms	4	-	-	8	-	1
acres	243	-	-	185	-	(D)
tons	1,569	-	-	1,665	-	(D)
Soybeans for beans						
farms	31	5	2	7	23	124
acres	4,379	619	(D)	474	2,476	23,537
bushels	155,997	25,617	(D)	26,496	100,639	1,052,736
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	-	-	-	-	2
acres	-	-	-	-	-	(D)
cwt	-	-	-	-	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	866	251	88	389	237	277
acres	103,900	21,592	5,303	41,724	24,379	19,532
tons, dry equivalent	260,836	54,535	10,097	87,317	41,202	64,361
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text)						
farms	102	70	19	61	36	57
acres	341	282	549	986	259	690
Potatoes						
farms	29	18	2	27	4	13
acres	11	5	(D)	104	4	12
Sweet potatoes						
farms	6	2	-	2	-	3
acres	1	(D)	-	(D)	-	(D)
Land in orchards (see text)						
farms	39	38	11	28	73	76
acres	86	488	41	375	1,063	2,226
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Selected crops harvested: - Con.						
Sorghum for grain						
farms	3	-	-	-	3	-
acres	71	-	-	-	52	-
bushels	3,500	-	-	-	2,680	-
Sorghum for silage or greenchop						
farms	3	2	-	3	-	-
acres	36	(D)	-	(D)	-	-
tons	282	(D)	-	(D)	-	-
Soybeans for beans						
farms	62	3	-	12	27	11
acres	6,055	31	-	1,190	3,077	405
bushels	223,183	1,250	-	55,791	108,510	18,004
Dry edible beans, excluding chickpeas and limas (see text)						
farms	8	-	-	-	-	-
acres	1,360	-	-	-	-	-
cwt	27,065	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	1,017	22	139	313	259	156
acres	117,259	795	18,841	31,339	29,931	8,708
tons, dry equivalent	277,863	2,414	31,262	63,439	88,430	11,586
Sunflower seed, all						
farms	6	1	-	-	-	1
acres	62	(D)	-	-	-	(D)
pounds	57,750	(D)	-	-	-	(D)
Vegetables harvested for sale (see text)						
farms	81	145	34	32	59	87
acres	5,359	6,153	107	199	1,025	1,978
Potatoes						
farms	41	48	25	13	16	22
acres	3,426	1,745	14	26	15	10
Sweet potatoes						
farms	-	12	6	2	-	5
acres	-	18	2	(D)	-	3
Land in orchards (see text)						
farms	73	90	27	14	49	88
acres	727	2,443	46	25	219	5,020

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
bushels	-	-	(D)	-	-	-
Sorghum for silage or greenchop .....farms	-	-	2	-	-	10
acres	-	-	(D)	-	-	91
tons	-	-	(D)	-	-	485
Soybeans for beans .....farms	-	4	153	3	50	149
acres	-	305	21,375	3	3,706	5,935
bushels	-	11,338	885,495	135	166,270	276,424
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	-	2	9
acres	-	-	(D)	-	(D)	844
cwt	-	-	(D)	-	(D)	11,227
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	15	522	307	17	415	517
acres	505	59,252	12,657	(D)	63,739	25,874
tons, dry equivalent	(D)	143,257	34,162	1,758	243,594	72,721
Sunflower seed, all .....farms	1	6	3	-	2	1
acres	(D)	60	(D)	-	(D)	(D)
pounds	(D)	12,000	(D)	-	(D)	(D)
Vegetables harvested for sale (see text) .....farms	10	67	98	27	42	129
acres	22	918	3,311	78	8,913	1,849
Potatoes .....farms	1	15	19	-	13	20
acres	(D)	31	953	-	4,841	55
Sweet potatoes .....farms	-	2	2	3	-	5
acres	-	(D)	(D)	1	-	1
Land in orchards (see text) .....farms	1	42	189	19	8	177
acres	(D)	134	25,942	256	11	6,159

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

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

Item	New York	Albany	Allegany	Bronx	Broome
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) farms, 2017	33,438	440	789	-	494
..... 2012	35,537	494	784	1	563
..... \$1,000, 2017	5,369,212	47,329	69,316	-	32,087
..... 2012	5,415,125	45,957	73,358	(D)	30,713
Average per farm dollars, 2017	160,572	107,565	87,853	-	64,954
..... 2012	152,380	93,029	93,569	(D)	54,553
2017 value of sales:					
Less than \$1,000 (see text) farms	7,694	116	226	-	122
..... \$1,000	1,264	20	44	-	19
\$1,000 to \$2,499 farms	2,619	39	71	-	58
..... \$1,000	4,355	68	112	-	94
\$2,500 to \$4,999 farms	2,783	38	73	-	71
..... \$1,000	10,097	139	270	-	244
\$5,000 to \$9,999 farms	3,735	62	84	-	74
..... \$1,000	26,546	448	599	-	510
\$10,000 to \$19,999 farms	3,837	60	103	-	42
..... \$1,000	53,894	822	1,463	-	561
\$20,000 to \$24,999 farms	1,024	10	17	-	21
..... \$1,000	22,741	217	397	-	458
\$25,000 to \$39,999 farms	1,943	14	39	-	27
..... \$1,000	60,815	463	1,248	-	860
\$40,000 to \$49,999 farms	911	22	27	-	15
..... \$1,000	40,392	1,024	1,213	-	695
\$50,000 to \$99,999 farms	2,304	24	42	-	33
..... \$1,000	163,143	1,518	3,089	-	2,163
\$100,000 to \$249,999 farms	3,017	27	45	-	12
..... \$1,000	489,176	4,277	7,398	-	1,650
\$250,000 to \$499,999 farms	1,720	10	30	-	10
..... \$1,000	593,133	3,187	10,963	-	3,279
\$500,000 or more farms	1,851	18	32	-	9
..... \$1,000	3,903,655	35,147	42,519	-	21,554
2012 value of sales:					
Less than \$1,000 (see text) farms	8,422	148	230	-	160
..... \$1,000	1,319	24	43	-	26
\$1,000 to \$2,499 farms	2,747	34	73	-	61
..... \$1,000	4,568	57	121	-	96
\$2,500 to \$4,999 farms	3,119	54	82	-	69
..... \$1,000	11,229	178	302	-	245
\$5,000 to \$9,999 farms	3,776	69	114	-	80
..... \$1,000	27,129	493	800	-	562
\$10,000 to \$19,999 farms	3,809	64	72	-	69
..... \$1,000	52,681	872	999	-	885
\$20,000 to \$24,999 farms	1,128	20	23	-	22
..... \$1,000	25,011	449	532	-	489
\$25,000 to \$39,999 farms	1,985	33	40	-	39
..... \$1,000	62,138	1,064	1,246	-	1,195
\$40,000 to \$49,999 farms	840	11	9	-	10
..... \$1,000	37,385	480	389	(D)	447
\$50,000 to \$99,999 farms	2,586	20	41	-	20
..... \$1,000	184,378	1,303	3,083	-	1,317
\$100,000 to \$249,999 farms	3,294	12	49	-	18
..... \$1,000	544,860	1,828	8,264	-	3,150
\$250,000 to \$499,999 farms	1,869	12	19	-	6
..... \$1,000	646,563	4,342	7,045	-	2,224
\$500,000 or more farms	1,962	17	32	-	9
..... \$1,000	3,817,864	34,866	50,535	-	20,077
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops farms, 2017	21,649	294	498	-	313
..... 2012	22,046	278	475	-	306
..... \$1,000, 2017	2,107,986	36,276	25,711	-	10,396
..... 2012	2,249,227	31,072	20,889	-	7,040
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2017	6,213	43	126	-	38
..... 2012	7,398	51	162	-	36
..... \$1,000, 2017	571,706	1,141	7,284	-	951
..... 2012	855,891	1,983	9,740	-	1,115
Corn farms, 2017	5,051	43	100	-	35
..... 2012	6,372	43	137	-	29
..... \$1,000, 2017	398,578	1,065	6,110	-	889
..... 2012	620,793	1,891	8,190	-	1,076
Wheat farms, 2017	1,109	-	16	-	-
..... 2012	1,011	2	14	-	-
..... \$1,000, 2017	33,138	-	569	-	-
..... 2012	38,612	(D)	452	-	-
Soybeans farms, 2017	2,051	2	8	-	2
..... 2012	2,343	-	12	-	1
..... \$1,000, 2017	116,121	(D)	331	-	(D)
..... 2012	171,289	-	552	-	(D)
Sorghum farms, 2017	60	-	1	-	-
..... 2012	70	-	1	-	2
..... \$1,000, 2017	549	-	(D)	-	-
..... 2012	444	-	(D)	-	(D)
Barley farms, 2017	239	1	2	-	-
..... 2012	271	2	8	-	2
..... \$1,000, 2017	2,098	(D)	(D)	-	-
..... 2012	1,553	(D)	(D)	-	(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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) .....farms, 2017	956	842	1,228	398	770
.....farms, 2012	1,038	891	1,515	372	828
.....\$1,000, 2017	93,412	287,853	160,967	19,012	67,923
.....farms, 2012	99,132	293,474	161,849	16,049	65,934
Average per farm .....dollars, 2017	97,712	341,868	131,081	47,770	88,212
.....farms, 2012	95,503	329,376	106,831	43,143	79,630
2017 value of sales:					
Less than \$1,000 (see text) .....farms	237	176	234	111	190
.....\$1,000	38	18	48	18	29
\$1,000 to \$2,499 .....farms	83	65	92	45	63
.....\$1,000	140	107	143	69	102
\$2,500 to \$4,999 .....farms	107	53	98	36	52
.....\$1,000	367	213	347	121	198
\$5,000 to \$9,999 .....farms	116	74	129	62	86
.....\$1,000	820	540	924	417	619
\$10,000 to \$19,999 .....farms	108	90	136	32	102
.....\$1,000	1,562	1,306	1,893	423	1,439
\$20,000 to \$24,999 .....farms	27	23	51	12	30
.....\$1,000	586	514	1,123	261	680
\$25,000 to \$39,999 .....farms	58	58	77	27	47
.....\$1,000	1,788	1,826	2,411	856	1,401
\$40,000 to \$49,999 .....farms	22	20	47	7	21
.....\$1,000	982	883	2,047	308	955
\$50,000 to \$99,999 .....farms	56	64	120	33	33
.....\$1,000	4,305	4,740	8,230	2,305	2,068
\$100,000 to \$249,999 .....farms	86	80	125	18	82
.....\$1,000	15,794	13,809	19,629	2,570	14,002
\$250,000 to \$499,999 .....farms	22	58	50	8	44
.....\$1,000	8,030	20,875	16,225	2,646	16,064
\$500,000 or more .....farms	34	81	69	7	20
.....\$1,000	59,001	243,020	107,945	9,018	30,367
2012 value of sales:					
Less than \$1,000 (see text) .....farms	297	186	352	114	191
.....\$1,000	46	26	61	19	25
\$1,000 to \$2,499 .....farms	102	52	96	41	87
.....\$1,000	166	85	163	75	139
\$2,500 to \$4,999 .....farms	98	54	104	54	89
.....\$1,000	349	197	406	196	328
\$5,000 to \$9,999 .....farms	107	72	141	57	85
.....\$1,000	795	519	1,049	395	621
\$10,000 to \$19,999 .....farms	84	93	157	38	82
.....\$1,000	1,162	1,303	2,184	570	1,146
\$20,000 to \$24,999 .....farms	43	33	70	6	30
.....\$1,000	957	737	1,564	132	669
\$25,000 to \$39,999 .....farms	60	38	99	15	43
.....\$1,000	1,943	1,152	3,244	480	1,312
\$40,000 to \$49,999 .....farms	20	22	37	5	9
.....\$1,000	878	983	1,618	211	409
\$50,000 to \$99,999 .....farms	74	77	172	10	52
.....\$1,000	5,085	5,844	12,407	785	3,810
\$100,000 to \$249,999 .....farms	88	82	158	19	86
.....\$1,000	14,776	14,380	24,882	2,914	14,490
\$250,000 to \$499,999 .....farms	36	92	71	5	45
.....\$1,000	11,904	33,359	24,701	2,204	16,030
\$500,000 or more .....farms	29	90	58	8	29
.....\$1,000	61,069	234,890	89,569	8,068	26,954
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops .....farms, 2017	559	583	817	253	464
.....farms, 2012	572	600	975	237	477
.....\$1,000, 2017	19,887	69,912	73,257	9,615	17,863
.....farms, 2012	25,088	99,211	73,787	6,610	14,722
Grains, oilseeds, dry beans, and dry peas					
.....farms, 2017	171	321	147	57	94
.....farms, 2012	219	372	232	46	129
.....\$1,000, 2017	6,547	37,678	12,088	4,609	5,521
.....farms, 2012	12,406	68,167	16,340	3,383	5,872
Corn					
.....farms, 2017	141	260	120	45	79
.....farms, 2012	184	301	194	38	119
.....\$1,000, 2017	4,736	23,218	9,675	4,010	5,087
.....farms, 2012	10,260	41,895	13,548	2,720	5,543
Wheat					
.....farms, 2017	5	76	11	1	-
.....farms, 2012	10	73	9	5	1
.....\$1,000, 2017	272	1,804	268	(D)	-
.....farms, 2012	375	2,967	168	(D)	(D)
Soybeans					
.....farms, 2017	20	216	14	9	14
.....farms, 2012	23	256	28	5	14
.....\$1,000, 2017	1,344	11,927	1,961	486	360
.....farms, 2012	1,421	22,224	2,339	592	187
Sorghum					
.....farms, 2017	8	-	2	-	-
.....farms, 2012	4	5	6	-	-
.....\$1,000, 2017	8	-	(D)	-	-
.....farms, 2012	(D)	12	(D)	-	-
Barley					
.....farms, 2017	-	24	3	-	3
.....farms, 2012	3	18	2	2	1
.....\$1,000, 2017	-	181	(D)	-	8
.....farms, 2012	(D)	140	(D)	(D)	(D)
Rice					
.....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) farms, 2017	588	518	536	689	620
..... 2012	603	494	518	704	678
..... \$1,000, 2017	167,789	88,432	69,506	45,705	43,906
..... 2012	148,999	66,524	62,897	47,686	49,022
Average per farm dollars, 2017	285,356	170,718	129,675	66,335	70,817
..... 2012	247,096	134,663	121,422	67,735	72,303
2017 value of sales:					
Less than \$1,000 (see text) farms	129	80	165	157	141
..... \$1,000	(D)	10	24	30	14
..... farms	67	48	37	64	42
..... \$1,000	108	87	61	116	77
..... farms	41	43	23	63	56
..... \$1,000	148	155	80	230	186
..... farms	83	77	62	69	69
..... \$1,000	563	531	437	481	475
..... farms	68	46	68	104	84
..... \$1,000	949	637	933	1,502	1,156
..... farms	17	17	16	21	14
..... \$1,000	366	381	360	465	306
..... farms	46	22	34	51	47
..... \$1,000	1,430	695	1,045	1,589	1,491
..... farms	1	28	15	23	12
..... \$1,000	(D)	1,171	631	1,024	525
..... farms	30	30	20	37	61
..... \$1,000	2,027	2,209	1,424	2,617	4,276
..... farms	37	54	41	40	45
..... \$1,000	5,523	8,137	6,573	6,904	7,247
..... farms	36	42	32	49	32
..... \$1,000	11,560	15,125	10,446	17,011	9,562
..... farms	33	31	23	11	17
..... \$1,000	145,058	59,294	47,492	13,736	18,590
2012 value of sales:					
Less than \$1,000 (see text) farms	141	98	106	160	171
..... \$1,000	20	7	18	33	17
..... farms	56	34	49	58	62
..... \$1,000	89	53	82	99	101
..... farms	60	34	52	72	41
..... \$1,000	214	125	184	256	147
..... farms	63	56	65	84	71
..... \$1,000	455	378	457	630	515
..... farms	77	74	64	76	73
..... \$1,000	1,023	957	892	1,066	1,052
..... farms	25	21	21	23	23
..... \$1,000	552	448	473	503	519
..... farms	38	34	20	27	45
..... \$1,000	1,142	1,107	627	889	1,417
..... farms	6	12	16	22	20
..... \$1,000	269	540	726	1,001	926
..... farms	18	29	44	59	59
..... \$1,000	1,313	2,080	3,211	4,235	4,201
..... farms	43	50	25	72	66
..... \$1,000	7,280	7,327	4,165	12,360	9,702
..... farms	35	19	28	39	29
..... \$1,000	11,711	6,936	8,700	13,332	9,592
..... farms	41	33	28	12	18
..... \$1,000	124,931	46,566	43,362	13,282	20,833
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops farms, 2017	378	352	310	408	327
..... 2012	350	298	307	384	327
..... \$1,000, 2017	44,559	49,390	13,688	13,291	28,449
..... 2012	42,340	35,906	13,471	9,315	26,022
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2017	48	64	92	72	52
..... 2012	81	67	104	63	58
..... \$1,000, 2017	7,957	9,695	4,534	2,520	3,890
..... 2012	(D)	8,932	6,975	1,381	8,359
Corn farms, 2017	45	56	73	69	42
..... 2012	73	61	93	57	53
..... \$1,000, 2017	(D)	6,676	3,790	2,238	3,407
..... 2012	12,644	6,283	5,626	1,263	6,665
Wheat farms, 2017	-	9	6	-	5
..... 2012	-	5	5	2	1
..... \$1,000, 2017	-	91	64	(D)	(D)
..... 2012	-	225	63	(D)	(D)
Soybeans farms, 2017	4	28	23	16	6
..... 2012	3	30	27	2	8
..... \$1,000, 2017	(D)	2,347	632	277	327
..... 2012	(D)	2,233	1,109	(D)	1,564
Sorghum farms, 2017	-	2	-	-	-
..... 2012	1	3	2	-	1
..... \$1,000, 2017	-	(D)	-	-	-
..... 2012	(D)	(D)	(D)	-	(D)
Barley farms, 2017	-	2	6	3	4
..... 2012	-	-	4	2	1
..... \$1,000, 2017	-	(D)	13	(D)	(D)
..... 2012	-	-	(D)	(D)	(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	Erie	Essex	Franklin	Fulton	Genesee	Greene
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	940	285	636	207	485	206
.....2012	1,044	261	688	211	549	273
.....\$1,000, 2017	130,973	13,178	86,384	10,268	234,935	19,761
.....2012	133,146	11,709	84,166	9,301	236,952	22,392
Average per farm .....dollars, 2017	139,333	46,239	135,823	49,606	484,402	95,927
.....2012	127,534	44,863	122,334	44,079	431,606	82,022
2017 value of sales:						
Less than \$1,000 (see text) .....farms	252	79	106	54	103	40
.....\$1,000	37	18	29	4	10	(D)
.....farms	80	39	61	15	24	6
.....\$1,000	139	56	101	22	43	11
.....farms	89	23	83	10	51	30
.....\$2,500 to \$4,999	320	78	304	37	185	(D)
.....farms	109	24	88	30	54	27
.....\$1,000	738	160	640	235	371	211
.....\$10,000 to \$19,999	104	31	80	21	51	36
.....farms	1,403	454	1,107	270	734	534
.....\$20,000 to \$24,999	30	8	14	10	14	10
.....farms	651	181	318	218	319	229
.....\$1,000	40	31	40	19	22	19
.....farms	1,238	983	1,300	580	687	604
.....\$1,000	12	7	20	4	16	9
.....farms	535	319	876	176	753	405
.....\$1,000	64	19	29	9	36	14
.....farms	4,695	1,357	2,135	745	2,872	1,029
.....\$100,000 to \$249,999	61	6	46	26	40	9
.....farms	10,335	1,213	7,358	4,166	6,647	1,348
.....\$1,000	49	12	42	6	13	1
.....farms	16,390	4,256	13,080	1,866	4,683	(D)
.....\$1,000	50	6	27	3	61	5
.....farms	94,493	4,103	59,135	1,947	217,633	14,965
.....\$1,000	295	84	110	57	151	50
.....farms	41	13	20	10	22	8
.....\$1,000	96	30	79	26	34	36
.....farms	156	50	142	47	59	59
.....\$1,000	98	16	57	20	47	31
.....farms	342	66	214	72	175	112
.....\$2,500 to \$4,999	114	42	109	21	53	46
.....farms	785	285	777	150	384	332
.....\$1,000	103	23	95	16	31	43
.....farms	1,438	322	1,372	225	450	607
.....\$1,000	34	9	17	10	23	-
.....farms	755	201	379	217	520	-
.....\$1,000	45	13	35	14	30	30
.....farms	1,367	383	1,124	447	953	942
.....\$1,000	20	8	12	9	6	6
.....farms	883	359	552	393	262	259
.....\$1,000	68	15	48	17	32	14
.....farms	4,816	1,021	3,703	1,050	2,238	1,027
.....\$100,000 to \$249,999	65	7	79	10	60	5
.....farms	11,294	1,146	12,759	1,271	10,578	796
.....\$1,000	52	6	20	6	17	6
.....farms	18,073	2,529	6,741	2,000	6,305	1,754
.....\$1,000	54	8	27	5	65	6
.....farms	93,196	5,335	56,382	3,418	215,006	16,496
.....\$1,000	553	169	441	126	331	133
.....farms, 2017	619	167	420	129	325	168
.....2012	61,966	6,774	16,077	4,338	80,701	9,222
.....\$1,000, 2017	61,682	5,573	19,540	3,368	85,189	9,733
.....2012	159	17	98	28	180	14
.....farms, 2017	195	27	104	31	190	9
.....2012	11,858	731	3,469	768	28,661	464
.....\$1,000, 2017	13,133	567	7,361	813	41,326	(D)
.....2012	128	11	77	25	138	9
.....farms, 2017	158	20	88	26	173	7
.....2012	7,824	355	2,748	692	18,319	446
.....\$1,000, 2017	9,294	(D)	6,481	685	29,483	(D)
.....2012	30	3	3	1	85	3
.....farms, 2017	22	5	3	1	73	1
.....2012	695	1	7	(D)	2,690	(D)
.....\$1,000, 2017	456	11	8	(D)	3,804	(D)
.....2012	46	4	16	3	96	-
.....farms, 2017	62	4	22	5	87	2
.....2012	2,694	(D)	332	(D)	6,146	-
.....\$1,000, 2017	3,020	(D)	528	119	7,121	(D)
.....2012	1	3	-	-	2	2
.....farms, 2017	-	-	-	-	5	-
.....2012	(D)	(D)	-	-	(D)	(D)
.....\$1,000, 2017	-	-	-	-	30	-
.....2012	1	3	9	1	3	-
.....farms, 2017	4	5	5	1	7	-
.....2012	(D)	(Z)	68	-	(D)	-
.....\$1,000, 2017	10	-	20	(D)	50	-
.....2012	-	-	-	-	-	-
.....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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	14	596	792	19	625	661
..... farms, 2012	26	687	876	10	634	661
..... \$1,000, 2017	(D)	57,977	165,056	6,809	153,073	183,695
..... farms, 2012	348	70,442	183,567	1,993	137,040	186,808
Average per farm dollars, 2017	(D)	97,277	208,404	358,344	244,917	277,904
..... farms, 2012	13,390	102,536	209,551	199,302	216,152	282,615
2017 value of sales:						
Less than \$1,000 (see text) farms	2	112	179	-	88	185
..... \$1,000	-	13	43	-	13	31
..... farms	-	54	57	3	51	64
..... \$1,000	-	84	99	(D)	77	116
..... farms	4	38	52	4	36	36
..... \$2,500 to \$4,999	15	144	189	16	127	126
..... farms	2	68	87	4	71	73
..... \$5,000 to \$9,999	(D)	523	596	27	491	515
..... farms	4	73	86	1	53	67
..... \$10,000 to \$19,999	46	1,077	1,264	(D)	778	925
..... farms	-	27	34	-	16	20
..... \$20,000 to \$24,999	-	597	745	-	362	447
..... farms	1	40	55	-	22	51
..... \$25,000 to \$39,999	(D)	1,274	1,678	-	676	1,588
..... farms	-	25	20	-	13	17
..... \$40,000 to \$49,999	-	1,120	903	-	577	785
..... farms	-	55	53	3	65	26
..... \$50,000 to \$99,999	-	3,955	3,708	249	4,304	1,766
..... farms	1	58	84	1	69	30
..... \$100,000 to \$249,999	(D)	8,951	14,177	(D)	11,309	5,093
..... farms	-	24	31	2	88	24
..... \$250,000 to \$499,999	-	8,409	10,868	(D)	31,559	8,691
..... farms	-	22	54	1	53	68
..... \$500,000 or more	-	31,831	130,787	(D)	102,801	163,611
..... farms	14	140	191	3	106	178
..... Less than \$1,000 (see text)	2	20	23	2	26	26
..... farms	2	22	56	1	40	51
..... \$1,000	(D)	37	100	(D)	67	90
..... farms	5	44	64	-	28	53
..... \$2,500 to \$4,999	(D)	164	242	-	98	197
..... farms	-	83	113	-	55	86
..... \$5,000 to \$9,999	-	623	860	-	394	613
..... farms	3	91	90	-	54	51
..... \$10,000 to \$19,999	52	1,265	1,270	-	719	685
..... farms	-	22	21	-	25	24
..... \$20,000 to \$24,999	-	498	457	-	558	527
..... farms	-	45	39	-	33	29
..... \$25,000 to \$39,999	-	1,375	1,229	-	1,019	898
..... farms	-	25	32	-	28	10
..... \$40,000 to \$49,999	-	1,062	1,408	-	1,239	436
..... farms	-	71	59	2	42	30
..... \$50,000 to \$99,999	-	5,354	4,259	(D)	3,041	2,210
..... farms	2	78	81	2	79	36
..... \$100,000 to \$249,999	(D)	13,809	14,142	(D)	12,664	5,332
..... farms	-	37	62	-	108	39
..... \$250,000 to \$499,999	-	13,444	21,728	-	35,752	14,154
..... farms	-	29	68	2	37	74
..... \$500,000 or more	-	32,792	137,848	(D)	81,463	161,641
..... farms	-	-	-	-	-	-
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	12	378	548	19	413	407
..... farms, 2012	14	434	554	10	400	400
..... \$1,000, 2017	(D)	13,544	35,729	(D)	21,120	55,238
..... farms, 2012	(D)	17,711	45,254	(D)	23,634	80,742
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	-	121	117	-	149	172
..... farms, 2012	-	150	187	-	149	199
..... \$1,000, 2017	-	4,716	14,563	3	7,280	41,454
..... farms, 2012	-	6,072	24,780	(D)	13,144	64,443
Corn						
..... farms, 2017	-	94	92	-	132	138
..... farms, 2012	-	133	162	3	125	173
..... \$1,000, 2017	-	3,675	11,331	-	6,700	25,215
..... farms, 2012	-	4,970	20,417	2	12,794	41,736
Wheat						
..... farms, 2017	-	6	13	-	9	106
..... farms, 2012	-	4	18	-	1	80
..... \$1,000, 2017	-	41	770	-	173	4,285
..... farms, 2012	-	62	735	-	(D)	5,093
Soybeans						
..... farms, 2017	-	33	37	-	11	86
..... farms, 2012	-	33	47	-	13	106
..... \$1,000, 2017	-	768	2,307	-	378	7,233
..... farms, 2012	-	831	3,348	-	289	14,914
Sorghum						
..... farms, 2017	-	1	2	-	-	-
..... farms, 2012	-	1	1	-	-	1
..... \$1,000, 2017	-	(D)	(D)	-	-	-
..... farms, 2012	-	(D)	(D)	-	-	(D)
Barley						
..... farms, 2017	-	3	4	-	3	-
..... farms, 2012	-	5	10	3	6	4
..... \$1,000, 2017	-	(D)	(D)	-	6	-
..... farms, 2012	-	41	(D)	(D)	(D)	(D)
Rice						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-

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

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	691	527	564	32	7	690
.....farms, 2012	838	475	659	55	6	760
.....\$1,000, 2017	113,630	76,643	74,959	2,732	45	118,617
.....\$1,000, 2012	117,730	90,580	86,791	6,245	(D)	122,675
Average per farm .....dollars, 2017	164,443	145,433	132,906	85,381	6,454	171,908
.....dollars, 2012	140,490	190,696	131,701	113,540	(D)	161,415
2017 value of sales:						
Less than \$1,000 (see text) .....farms	127	170	76	7	-	175
.....\$1,000	16	20	10	(D)	-	23
\$1,000 to \$2,499 .....farms	48	42	38	3	-	61
.....\$1,000	80	67	66	3	-	95
\$2,500 to \$4,999 .....farms	53	39	56	2	3	72
.....\$1,000	193	137	204	(D)	14	259
\$5,000 to \$9,999 .....farms	64	49	67	9	4	68
.....\$1,000	482	345	513	69	31	502
\$10,000 to \$19,999 .....farms	76	49	59	6	-	84
.....\$1,000	1,060	635	807	95	-	1,111
\$20,000 to \$24,999 .....farms	23	11	22	-	-	16
.....\$1,000	505	237	490	-	-	355
\$25,000 to \$39,999 .....farms	35	39	24	1	-	22
.....\$1,000	1,056	1,176	765	(D)	-	689
\$40,000 to \$49,999 .....farms	11	5	24	-	-	17
.....\$1,000	488	214	1,084	-	-	749
\$50,000 to \$99,999 .....farms	69	32	61	1	-	61
.....\$1,000	4,783	2,197	4,265	(D)	-	4,254
\$100,000 to \$249,999 .....farms	70	28	77	1	-	50
.....\$1,000	11,487	4,933	12,471	(D)	-	7,837
\$250,000 to \$499,999 .....farms	62	23	34	-	-	28
.....\$1,000	21,675	9,489	10,492	-	-	9,038
\$500,000 or more .....farms	53	40	26	2	-	36
.....\$1,000	71,806	57,191	43,792	(D)	-	93,703
2012 value of sales:						
Less than \$1,000 (see text) .....farms	184	143	118	17	4	216
.....\$1,000	22	15	14	-	-	30
\$1,000 to \$2,499 .....farms	61	32	46	2	-	53
.....\$1,000	105	53	75	(D)	-	91
\$2,500 to \$4,999 .....farms	74	35	38	3	-	69
.....\$1,000	271	130	135	12	-	256
\$5,000 to \$9,999 .....farms	83	46	56	7	1	79
.....\$1,000	606	292	406	47	(D)	550
\$10,000 to \$19,999 .....farms	82	52	72	8	1	82
.....\$1,000	1,056	656	1,021	129	(D)	1,137
\$20,000 to \$24,999 .....farms	24	11	21	1	-	17
.....\$1,000	544	235	450	(D)	-	378
\$25,000 to \$39,999 .....farms	31	25	60	3	-	41
.....\$1,000	977	783	1,830	113	-	1,256
\$40,000 to \$49,999 .....farms	28	13	25	1	-	18
.....\$1,000	1,271	570	1,135	(D)	-	824
\$50,000 to \$99,999 .....farms	64	27	73	1	-	72
.....\$1,000	4,542	1,730	5,025	(D)	-	4,887
\$100,000 to \$249,999 .....farms	98	30	80	5	-	48
.....\$1,000	16,518	4,672	12,856	628	-	8,309
\$250,000 to \$499,999 .....farms	70	17	45	3	-	19
.....\$1,000	24,688	6,102	14,997	1,397	-	6,525
\$500,000 or more .....farms	39	44	25	4	-	46
.....\$1,000	67,130	75,344	48,848	3,785	-	98,431
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	450	326	405	20	7	465
.....farms, 2012	451	300	457	25	-	500
.....\$1,000, 2017	28,115	66,638	17,874	(D)	45	75,458
.....\$1,000, 2012	31,094	81,342	21,498	2,991	-	76,305
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	164	108	137	2	-	132
.....farms, 2012	215	98	201	-	-	164
.....\$1,000, 2017	11,833	26,019	7,221	(D)	-	25,595
.....\$1,000, 2012	18,530	40,594	10,170	-	-	35,166
Corn .....farms, 2017	142	77	118	2	-	100
.....farms, 2012	188	74	191	-	-	144
.....\$1,000, 2017	9,014	14,151	5,547	(D)	-	16,125
.....\$1,000, 2012	13,674	27,610	8,445	-	-	23,349
Wheat .....farms, 2017	17	49	9	-	-	56
.....farms, 2012	18	43	14	-	-	38
.....\$1,000, 2017	302	2,804	55	-	-	2,462
.....\$1,000, 2012	719	3,096	(D)	-	-	3,228
Soybeans .....farms, 2017	57	70	37	-	-	68
.....farms, 2012	72	54	40	-	-	75
.....\$1,000, 2017	2,020	6,331	1,462	-	-	6,600
.....\$1,000, 2012	3,636	8,220	1,338	-	-	8,086
Sorghum .....farms, 2017	2	-	1	-	-	-
.....farms, 2012	-	-	-	-	-	4
.....\$1,000, 2017	(D)	-	(D)	-	-	(D)
.....\$1,000, 2012	-	-	-	-	-	(D)
Barley .....farms, 2017	15	3	3	-	-	1
.....farms, 2012	14	1	5	-	-	6
.....\$1,000, 2017	280	(D)	(D)	-	-	(D)
.....\$1,000, 2012	152	(D)	(D)	-	-	(D)
Ricefarms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....\$1,000, 2012	-	-	-	-	-	-

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	967	623	833	621	498	612
..... farms, 2012	1,066	681	853	658	487	657
..... \$1,000, 2017	100,455	178,409	205,160	87,915	155,282	41,230
..... \$1,000, 2012	113,189	152,050	180,326	100,697	150,323	47,602
Average per farm dollars, 2017	103,884	286,371	246,291	141,571	311,811	67,370
..... dollars, 2012	106,181	223,275	211,402	153,035	308,672	72,453
2017 value of sales:						
Less than \$1,000 (see text) farms	247	176	193	164	143	140
..... \$1,000	53	22	18	15	24	34
\$1,000 to \$2,499 farms	51	50	42	42	38	60
..... \$1,000	91	83	64	78	58	102
\$2,500 to \$4,999 farms	115	42	70	29	41	63
..... \$1,000	422	143	266	114	156	222
\$5,000 to \$9,999 farms	81	50	60	50	44	116
..... \$1,000	603	367	422	331	290	776
\$10,000 to \$19,999 farms	114	83	89	73	39	87
..... \$1,000	1,628	1,165	1,290	1,043	550	1,230
\$20,000 to \$24,999 farms	21	17	24	16	21	14
..... \$1,000	467	378	530	366	469	323
\$25,000 to \$39,999 farms	61	32	51	35	27	36
..... \$1,000	1,940	1,038	1,550	1,077	834	1,156
\$40,000 to \$49,999 farms	21	8	31	26	13	12
..... \$1,000	937	354	1,368	1,137	570	517
\$50,000 to \$99,999 farms	70	35	47	37	23	37
..... \$1,000	5,162	2,411	3,198	2,533	1,580	2,487
\$100,000 to \$249,999 farms	95	49	110	77	47	21
..... \$1,000	15,655	7,588	17,997	11,589	8,432	3,094
\$250,000 to \$499,999 farms	58	25	63	36	19	12
..... \$1,000	19,543	8,131	20,775	12,875	6,800	4,116
\$500,000 or more farms	33	56	53	36	43	14
..... \$1,000	53,957	156,730	157,680	56,758	135,519	27,171
2012 value of sales:						
Less than \$1,000 (see text) farms	282	178	213	155	141	200
..... \$1,000	34	30	26	10	23	41
\$1,000 to \$2,499 farms	61	50	54	43	48	60
..... \$1,000	94	84	92	67	78	105
\$2,500 to \$4,999 farms	112	50	62	39	35	54
..... \$1,000	393	173	219	125	122	191
\$5,000 to \$9,999 farms	97	61	72	31	39	82
..... \$1,000	662	444	501	241	269	591
\$10,000 to \$19,999 farms	97	80	80	104	40	68
..... \$1,000	1,372	1,112	1,224	1,330	584	998
\$20,000 to \$24,999 farms	33	22	20	18	12	23
..... \$1,000	715	477	437	403	270	518
\$25,000 to \$39,999 farms	51	52	51	38	15	32
..... \$1,000	1,643	1,561	1,653	1,200	486	1,026
\$40,000 to \$49,999 farms	33	11	27	26	14	20
..... \$1,000	1,468	504	1,204	1,141	598	887
\$50,000 to \$99,999 farms	69	46	59	53	19	42
..... \$1,000	4,904	3,172	3,987	3,664	1,204	3,016
\$100,000 to \$249,999 farms	117	44	81	64	52	37
..... \$1,000	20,800	7,413	14,091	10,253	7,827	6,311
\$250,000 to \$499,999 farms	71	36	73	47	22	23
..... \$1,000	25,339	11,952	24,921	16,907	8,217	7,853
\$500,000 or more farms	43	51	61	40	50	16
..... \$1,000	55,764	125,128	131,970	65,357	130,645	26,066
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	624	384	565	386	322	393
..... farms, 2012	653	410	556	361	310	372
..... \$1,000, 2017	29,941	39,678	63,250	66,539	133,165	20,901
..... \$1,000, 2012	42,170	48,302	77,235	72,045	138,467	22,499
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	233	146	290	50	113	68
..... farms, 2012	310	169	302	56	116	89
..... \$1,000, 2017	12,613	17,296	33,962	3,047	34,518	2,391
..... \$1,000, 2012	23,996	26,807	51,232	(D)	56,973	5,252
Corn farms, 2017	186	131	218	36	91	49
..... farms, 2012	279	145	251	50	98	81
..... \$1,000, 2017	8,888	12,212	18,699	1,707	22,540	1,294
..... \$1,000, 2012	17,947	18,613	30,652	2,468	42,158	3,539
Wheat farms, 2017	24	55	123	8	29	2
..... farms, 2012	25	42	102	2	35	3
..... \$1,000, 2017	415	1,270	3,789	33	1,772	(D)
..... \$1,000, 2012	937	1,838	3,731	(D)	2,532	7
Soybeans farms, 2017	74	67	173	10	63	36
..... farms, 2012	118	67	195	9	57	33
..... \$1,000, 2017	3,063	3,483	10,386	1,238	9,941	1,068
..... \$1,000, 2012	4,628	5,946	15,159	(D)	11,227	1,674
Sorghum farms, 2017	1	-	3	1	-	-
..... farms, 2012	1	-	1	1	-	-
..... \$1,000, 2017	(D)	-	58	(D)	-	-
..... \$1,000, 2012	(D)	(D)	(D)	(D)	(D)	-
Barley farms, 2017	2	12	7	7	3	1
..... farms, 2012	2	10	9	1	2	3
..... \$1,000, 2017	(D)	104	66	(D)	149	(D)
..... \$1,000, 2012	(D)	(D)	(D)	(D)	(D)	5
Rice farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... \$1,000, 2012	-	-	-	-	-	-

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	880	89	4	470	6	14
2012	995	72	6	495	8	23
\$1,000, 2017	56,180	3,145	94	41,010	(D)	2,142
2012	66,760	3,256	161	53,066	961	1,734
Average per farm .....dollars, 2017	63,840	35,342	23,607	87,254	(D)	153,029
2012	67,095	45,227	26,896	107,204	120,185	75,390
2017 value of sales:						
Less than \$1,000 (see text) .....farms	224	43	-	129	2	-
\$1,000	45	(D)	-	39	-	-
farms	71	1	-	31	-	-
\$1,000	126	(D)	-	46	-	-
farms	65	7	-	39	-	-
\$2,500 to \$4,999 .....farms	234	27	-	154	-	-
\$1,000	132	10	-	61	3	1
farms	925	57	-	435	16	(D)
\$1,000						
\$10,000 to \$19,999 .....farms	98	10	1	42	-	4
\$1,000	1,365	122	(D)	567	-	(D)
farms	45	1	2	16	-	1
\$20,000 to \$24,999 .....farms	1,004	(D)	(D)	366	-	(D)
\$1,000	46	5	1	36	-	2
farms	1,426	164	(D)	1,114	-	(D)
\$25,000 to \$39,999 .....farms	14	1	-	30	-	-
\$1,000	642	(D)	-	1,336	-	-
\$1,000						
\$50,000 to \$99,999 .....farms	52	-	-	23	-	-
\$1,000	3,671	-	-	1,490	-	-
farms	68	8	-	30	1	2
\$100,000 to \$249,999 .....farms	11,021	1,458	-	4,335	(D)	(D)
\$1,000	50	2	-	9	-	3
farms	18,427	(D)	-	3,408	-	977
\$250,000 to \$499,999 .....farms	15	1	-	24	-	1
\$1,000	17,293	(D)	-	27,719	-	(D)
\$1,000						
2012 value of sales:						
Less than \$1,000 (see text) .....farms	231	39	-	124	-	6
\$1,000	46	4	-	25	-	-
farms	108	2	-	25	-	-
\$1,000	188	(D)	-	45	-	-
farms	135	7	-	52	2	2
\$2,500 to \$4,999 .....farms	469	(D)	-	193	(D)	(D)
\$1,000	96	3	-	55	2	2
farms	681	15	-	389	(D)	(D)
\$1,000						
\$10,000 to \$19,999 .....farms	116	8	2	63	-	4
\$1,000	1,606	107	(D)	839	-	(D)
farms	27	-	-	24	-	2
\$20,000 to \$24,999 .....farms	598	-	-	545	-	(D)
\$1,000	41	1	3	25	-	2
farms	1,271	(D)	83	775	-	(D)
\$25,000 to \$39,999 .....farms	15	-	-	9	-	-
\$1,000	688	-	-	397	-	-
\$1,000						
\$50,000 to \$99,999 .....farms	69	2	1	39	-	-
\$1,000	4,579	(D)	(D)	2,878	-	-
farms	79	5	-	38	2	3
\$100,000 to \$249,999 .....farms	13,059	617	-	5,813	(D)	430
\$1,000	59	2	-	12	2	1
farms	19,521	(D)	-	4,028	(D)	(D)
\$250,000 to \$499,999 .....farms	19	3	-	29	-	1
\$1,000	24,055	1,573	-	37,140	-	(D)
\$1,000						
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	550	42	3	336	4	12
2012	643	29	6	321	8	14
\$1,000, 2017	19,405	2,866	58	24,295	(D)	2,056
2012	23,760	3,001	154	28,075	961	1,674
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	121	1	-	60	-	-
2012	186	-	-	75	-	-
\$1,000, 2017	4,581	(D)	-	4,916	-	-
2012	9,401	-	-	12,516	-	-
Corn						
.....farms, 2017	109	1	-	55	-	-
2012	162	-	-	72	-	-
\$1,000, 2017	3,753	(D)	-	4,173	-	-
2012	8,225	-	-	11,981	-	-
Wheat						
.....farms, 2017	3	-	-	1	-	-
2012	5	-	-	4	-	-
\$1,000, 2017	9	-	-	(D)	-	-
2012	31	-	-	(D)	-	-
Soybeans						
.....farms, 2017	26	-	-	12	-	-
2012	24	-	-	10	-	-
\$1,000, 2017	661	-	-	640	-	-
2012	859	-	-	434	-	-
Sorghum						
.....farms, 2017	1	-	-	-	-	-
2012	3	-	-	-	-	-
\$1,000, 2017	(D)	-	-	-	-	-
2012	11	-	-	-	-	-
Barley						
.....farms, 2017	2	-	-	4	-	-
2012	5	-	-	2	-	-
\$1,000, 2017	(D)	-	-	(D)	-	-
2012	9	-	-	(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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	1,253	591	185	541	408	516
..... 2012	1,303	583	169	532	393	584
..... \$1,000, 2017	191,077	76,810	5,462	47,927	45,753	90,843
..... 2012	187,363	79,968	4,161	39,500	44,472	118,926
Average per farm dollars, 2017	152,495	129,967	29,523	88,589	112,141	176,053
..... 2012	143,794	137,167	24,619	74,248	113,161	203,640
2017 value of sales:						
Less than \$1,000 (see text) farms	283	188	77	66	86	108
..... \$1,000	51	18	18	15	21	13
\$1,000 to \$2,499 farms	93	43	10	48	42	24
..... \$1,000	152	70	16	81	79	38
\$2,500 to \$4,999 farms	111	54	17	44	25	37
..... \$1,000	440	193	(D)	163	89	136
\$5,000 to \$9,999 farms	162	60	13	61	58	18
..... \$1,000	1,191	416	(D)	428	424	122
\$10,000 to \$19,999 farms	148	79	23	94	45	58
..... \$1,000	2,070	1,052	324	1,294	686	830
\$20,000 to \$24,999 farms	46	19	4	13	12	7
..... \$1,000	999	417	85	282	268	153
\$25,000 to \$39,999 farms	77	30	11	51	20	31
..... \$1,000	2,417	957	316	1,542	672	979
\$40,000 to \$49,999 farms	45	13	5	21	16	9
..... \$1,000	1,976	588	208	891	704	400
\$50,000 to \$99,999 farms	98	24	12	43	34	40
..... \$1,000	7,270	1,841	755	2,925	2,547	2,843
\$100,000 to \$249,999 farms	84	46	8	53	48	80
..... \$1,000	13,886	7,810	1,010	8,009	7,458	12,902
\$250,000 to \$499,999 farms	56	13	4	27	13	55
..... \$1,000	19,666	4,187	1,540	9,356	4,337	20,503
\$500,000 or more farms	50	22	1	20	9	49
..... \$1,000	140,957	59,260	(D)	22,940	28,470	51,924
2012 value of sales:						
Less than \$1,000 (see text) farms	267	180	48	96	99	81
..... \$1,000	60	34	(D)	13	12	30
\$1,000 to \$2,499 farms	108	34	16	34	35	26
..... \$1,000	168	56	28	54	59	48
\$2,500 to \$4,999 farms	145	51	25	57	29	39
..... \$1,000	530	178	80	214	104	139
\$5,000 to \$9,999 farms	154	66	18	84	43	46
..... \$1,000	1,071	475	132	616	321	348
\$10,000 to \$19,999 farms	136	82	28	76	38	43
..... \$1,000	1,987	1,094	365	1,049	516	559
\$20,000 to \$24,999 farms	22	21	3	28	11	16
..... \$1,000	501	454	73	622	248	349
\$25,000 to \$39,999 farms	107	30	11	25	31	29
..... \$1,000	3,288	944	305	740	993	938
\$40,000 to \$49,999 farms	35	6	1	13	13	12
..... \$1,000	1,595	267	(D)	593	571	540
\$50,000 to \$99,999 farms	111	38	10	45	25	62
..... \$1,000	7,843	2,886	662	3,265	1,816	4,625
\$100,000 to \$249,999 farms	117	41	3	47	51	110
..... \$1,000	19,658	6,820	384	7,827	9,119	17,842
\$250,000 to \$499,999 farms	48	7	6	10	7	56
..... \$1,000	16,439	2,732	2,074	3,713	2,201	20,832
\$500,000 or more farms	53	27	-	17	11	64
..... \$1,000	134,224	64,027	-	20,793	28,514	72,675
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	828	318	113	382	281	350
..... 2012	845	332	124	350	263	404
..... \$1,000, 2017	33,709	19,030	3,510	20,108	15,154	47,126
..... 2012	38,816	19,456	2,943	15,388	12,962	52,506
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	182	60	12	80	75	199
..... 2012	176	83	6	87	68	253
..... \$1,000, 2017	14,259	3,330	(D)	3,811	4,230	29,890
..... 2012	14,619	5,340	176	5,420	5,802	42,133
Corn farms, 2017	154	55	6	66	59	162
..... 2012	165	76	4	73	65	224
..... \$1,000, 2017	12,594	3,088	40	3,569	2,867	17,595
..... 2012	12,983	4,818	(D)	5,272	4,467	24,048
Wheat farms, 2017	3	-	2	-	11	50
..... 2012	6	-	-	1	6	55
..... \$1,000, 2017	(D)	-	(D)	-	333	1,606
..... 2012	(D)	-	-	(D)	314	1,831
Soybeans farms, 2017	30	5	2	7	23	124
..... 2012	25	11	-	5	23	160
..... \$1,000, 2017	1,490	222	(D)	119	922	9,794
..... 2012	1,487	362	-	90	911	15,462
Sorghum farms, 2017	4	-	-	4	-	4
..... 2012	-	2	-	4	-	3
..... \$1,000, 2017	41	-	-	12	-	163
..... 2012	-	(D)	-	30	-	(D)
Barley farms, 2017	8	1	-	6	3	12
..... 2012	4	1	-	4	5	15
..... \$1,000, 2017	(D)	(D)	-	24	26	237
..... 2012	(D)	(D)	-	(D)	3	(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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	1,542	560	366	535	523	421
.....farms, 2012	1,667	604	321	536	558	486
.....\$1,000, 2017	195,950	225,578	28,383	40,857	64,702	54,346
.....farms, 2012	187,206	239,818	27,100	36,748	67,391	55,899
Average per farm .....dollars, 2017	127,075	402,818	77,550	76,368	123,713	129,088
.....2012	112,301	397,049	84,424	68,559	120,773	115,019
2017 value of sales:						
Less than \$1,000 (see text) .....farms	294	105	127	141	125	83
.....\$1,000	56	5	10	24	32	12
\$1,000 to \$2,499 .....farms	141	38	23	37	46	38
.....\$1,000	242	59	34	60	75	68
\$2,500 to \$4,999 .....farms	139	26	28	39	41	46
.....\$1,000	504	80	97	144	147	153
\$5,000 to \$9,999 .....farms	178	54	44	81	55	46
.....\$1,000	1,296	361	302	567	399	332
\$10,000 to \$19,999 .....farms	204	25	53	76	77	58
.....\$1,000	2,866	380	724	1,069	1,076	784
\$20,000 to \$24,999 .....farms	51	10	8	17	9	19
.....\$1,000	1,136	213	187	376	199	418
\$25,000 to \$39,999 .....farms	97	28	18	22	11	20
.....\$1,000	3,105	846	598	681	347	599
\$40,000 to \$49,999 .....farms	29	14	16	26	7	8
.....\$1,000	1,325	583	718	1,147	296	352
\$50,000 to \$99,999 .....farms	118	49	20	23	69	28
.....\$1,000	8,439	3,442	1,332	1,484	5,237	2,006
\$100,000 to \$249,999 .....farms	143	73	12	35	42	42
.....\$1,000	21,469	11,056	2,070	5,633	7,089	6,559
\$250,000 to \$499,999 .....farms	74	44	10	14	19	6
.....\$1,000	26,035	15,227	3,201	4,463	6,253	2,269
\$500,000 or more .....farms	74	94	7	24	22	27
.....\$1,000	129,478	193,328	19,111	25,211	43,551	40,793
2012 value of sales:						
Less than \$1,000 (see text) .....farms	385	131	81	136	143	127
.....\$1,000	56	5	14	30	23	26
\$1,000 to \$2,499 .....farms	154	19	26	43	57	30
.....\$1,000	259	31	42	69	92	44
\$2,500 to \$4,999 .....farms	195	22	41	59	48	50
.....\$1,000	698	75	137	207	185	177
\$5,000 to \$9,999 .....farms	190	47	30	72	66	70
.....\$1,000	1,401	331	224	520	454	541
\$10,000 to \$19,999 .....farms	185	62	47	59	67	55
.....\$1,000	2,570	849	619	798	870	768
\$20,000 to \$24,999 .....farms	48	7	11	16	25	15
.....\$1,000	1,069	157	233	359	527	337
\$25,000 to \$39,999 .....farms	79	35	22	22	26	26
.....\$1,000	2,357	1,082	700	692	846	811
\$40,000 to \$49,999 .....farms	29	14	3	11	5	14
.....\$1,000	1,293	632	129	477	227	601
\$50,000 to \$99,999 .....farms	129	74	18	40	31	38
.....\$1,000	8,871	5,016	1,292	2,937	2,275	2,730
\$100,000 to \$249,999 .....farms	137	74	26	42	40	22
.....\$1,000	21,791	11,545	4,249	7,047	6,994	3,558
\$250,000 to \$499,999 .....farms	62	38	7	23	25	13
.....\$1,000	20,728	13,706	2,510	7,611	8,637	4,307
\$500,000 or more .....farms	74	81	9	13	25	26
.....\$1,000	126,113	206,389	16,951	16,000	46,261	42,000
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	1,036	381	187	342	344	280
.....farms, 2012	1,042	414	172	323	321	313
.....\$1,000, 2017	69,620	204,013	5,593	12,205	15,932	48,002
.....farms, 2012	81,300	204,504	4,055	11,324	22,691	46,396
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	373	35	16	86	109	27
.....farms, 2012	430	43	25	96	110	30
.....\$1,000, 2017	29,585	905	162	4,024	5,114	1,001
.....farms, 2012	33,259	1,647	410	4,680	8,310	1,352
Corn .....farms, 2017	329	15	14	76	81	16
.....farms, 2012	337	32	24	90	84	23
.....\$1,000, 2017	23,905	702	161	3,440	3,247	830
.....farms, 2012	25,856	1,464	(D)	4,274	5,827	1,096
Wheat .....farms, 2017	40	11	-	2	17	-
.....farms, 2012	35	6	-	1	17	2
.....\$1,000, 2017	1,609	55	-	(D)	465	-
.....farms, 2012	807	(D)	-	(D)	214	(D)
Soybeans .....farms, 2017	62	3	-	12	27	11
.....farms, 2012	60	-	-	7	29	7
.....\$1,000, 2017	1,902	12	-	492	957	164
.....farms, 2012	2,969	-	-	298	1,518	134
Sorghum .....farms, 2017	4	-	-	3	3	-
.....farms, 2012	4	-	-	2	-	1
.....\$1,000, 2017	22	-	-	(D)	(D)	-
.....farms, 2012	(D)	-	-	(D)	-	(D)
Barley .....farms, 2017	21	7	-	2	1	1
.....farms, 2012	28	1	-	4	10	2
.....\$1,000, 2017	377	4	-	(D)	(D)	(D)
.....farms, 2012	(D)	(D)	-	(D)	73	(D)
Ricefarms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	80	915	829	115	729	867
..... 2012	117	851	873	131	713	919
..... \$1,000, 2017	1,916	135,813	221,295	6,956	307,521	114,657
..... 2012	(D)	139,147	205,606	8,800	318,505	117,022
Average per farm dollars, 2017	23,949	148,429	266,942	60,487	421,839	132,245
..... 2012	(D)	163,510	235,516	67,174	446,710	127,336
2017 value of sales:						
Less than \$1,000 (see text) farms	28	235	175	18	175	80
..... \$1,000	9	46	28	(D)	42	14
\$1,000 to \$2,499 farms	11	67	60	3	54	35
..... \$1,000	17	106	97	4	101	61
\$2,500 to \$4,999 farms	11	80	69	5	66	39
..... \$1,000	37	290	252	20	233	144
\$5,000 to \$9,999 farms	6	122	77	19	59	69
..... \$1,000	47	915	525	143	403	520
\$10,000 to \$19,999 farms	8	100	74	27	64	60
..... \$1,000	115	1,398	1,030	359	901	942
\$20,000 to \$24,999 farms	8	20	25	9	16	22
..... \$1,000	188	452	575	198	358	476
\$25,000 to \$39,999 farms	1	52	44	3	31	56
..... \$1,000	(D)	1,590	1,387	100	1,008	1,789
\$40,000 to \$49,999 farms	-	21	21	3	15	26
..... \$1,000	-	964	934	(D)	637	1,150
\$50,000 to \$99,999 farms	2	57	49	3	33	98
..... \$1,000	(D)	3,692	3,350	259	2,489	7,207
\$100,000 to \$249,999 farms	3	78	63	17	67	266
..... \$1,000	566	13,085	10,021	2,669	9,990	44,996
\$250,000 to \$499,999 farms	1	34	78	5	47	81
..... \$1,000	(D)	11,987	28,103	1,506	15,913	25,982
\$500,000 or more farms	1	49	94	3	102	35
..... \$1,000	(D)	101,287	174,993	1,564	275,446	31,376
2012 value of sales:						
Less than \$1,000 (see text) farms	52	160	194	37	124	97
..... \$1,000	(D)	35	27	5	20	13
\$1,000 to \$2,499 farms	6	80	45	6	65	40
..... \$1,000	11	133	73	11	107	64
\$2,500 to \$4,999 farms	11	73	49	19	72	40
..... \$1,000	39	274	175	58	265	144
\$5,000 to \$9,999 farms	15	84	57	8	76	52
..... \$1,000	105	613	393	56	564	363
\$10,000 to \$19,999 farms	5	110	87	12	64	71
..... \$1,000	67	1,497	1,213	153	877	1,043
\$20,000 to \$24,999 farms	5	20	28	-	17	35
..... \$1,000	110	434	613	-	372	778
\$25,000 to \$39,999 farms	3	68	53	10	41	52
..... \$1,000	101	2,143	1,703	295	1,209	1,676
\$40,000 to \$49,999 farms	2	33	13	5	15	20
..... \$1,000	(D)	1,467	581	223	643	892
\$50,000 to \$99,999 farms	5	44	75	11	30	91
..... \$1,000	329	3,285	5,366	760	2,260	6,696
\$100,000 to \$249,999 farms	8	70	86	10	56	299
..... \$1,000	1,154	11,227	13,979	1,486	9,466	50,897
\$250,000 to \$499,999 farms	5	57	70	10	43	91
..... \$1,000	1,802	20,688	24,169	3,287	14,734	27,774
\$500,000 or more farms	-	52	116	3	110	31
..... \$1,000	-	97,351	157,314	2,467	287,988	26,683
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	52	547	600	71	456	701
..... 2012	61	513	660	61	455	751
..... \$1,000, 2017	(D)	24,501	155,475	5,052	64,892	47,247
..... 2012	(D)	26,934	149,398	4,192	77,920	43,971
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	2	115	235	10	193	399
..... 2012	2	155	275	3	238	473
..... \$1,000, 2017	(D)	7,475	23,396	7	28,033	14,038
..... 2012	(D)	8,582	46,518	158	34,129	19,242
Corn farms, 2017	1	99	169	7	168	307
..... 2012	2	146	241	3	219	379
..... \$1,000, 2017	(D)	7,217	14,380	4	22,606	8,477
..... 2012	(D)	8,132	29,403	(D)	27,908	11,393
Wheat farms, 2017	-	46	46	3	50	109
..... 2012	-	3	47	-	39	127
..... \$1,000, 2017	-	-	704	(Z)	2,167	1,385
..... 2012	-	(D)	1,173	-	(D)	1,838
Soybeans farms, 2017	-	4	153	3	50	148
..... 2012	2	14	183	1	58	214
..... \$1,000, 2017	-	105	8,149	1	1,475	2,658
..... 2012	(D)	337	15,641	(D)	2,488	4,443
Sorghum farms, 2017	-	2	2	-	-	3
..... 2012	-	2	3	-	-	3
..... \$1,000, 2017	-	-	(D)	-	-	2
..... 2012	-	(D)	(D)	-	(D)	4
Barley farms, 2017	-	4	2	3	6	28
..... 2012	-	3	2	-	3	39
..... \$1,000, 2017	-	20	(D)	(Z)	6	201
..... 2012	-	2	(D)	-	(D)	185
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	New York	Albany	Allegany	Bronx	Broome
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	1,687	8	59	-	6
.....2012	2,171	19	61	-	8
.....\$1,000, 2017	21,223	(D)	268	-	(D)
.....2012	23,199	70	508	-	(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	3,588	60	68	-	49
.....2012	3,489	63	41	-	39
.....\$1,000, 2017	378,658	2,943	2,699	-	620
.....2012	364,135	2,655	1,061	-	454
Fruits, tree nuts, and berries					
.....farms, 2017	3,083	40	32	-	47
.....2012	2,843	20	21	-	31
.....\$1,000, 2017	399,803	1,611	119	-	1,463
.....2012	307,644	742	108	-	588
Fruits and tree nuts					
.....farms, 2017	2,257	20	14	-	32
.....2012	1,892	6	5	-	8
.....\$1,000, 2017	380,636	1,219	61	-	821
.....2012	292,670	613	46	-	148
Berries					
.....farms, 2017	1,463	32	22	-	38
.....2012	1,262	17	18	-	28
.....\$1,000, 2017	19,167	392	58	-	642
.....2012	14,973	129	62	-	440
Nursery, greenhouse, floriculture, and sod (see text)					
.....farms, 2017	2,118	47	45	-	28
.....2012	2,195	47	28	-	22
.....\$1,000, 2017	385,792	25,553	6,006	-	2,990
.....2012	413,277	21,856	4,917	-	2,329
Cultivated Christmas trees and short rotation woody crops (see text)					
.....farms, 2017	763	9	26	-	23
.....2012	875	22	17	-	23
.....\$1,000, 2017	9,122	23	131	-	218
.....2012	6,843	204	93	-	107
Cultivated Christmas trees (see text)					
.....farms, 2017	754	9	26	-	23
.....2012	844	22	17	-	20
.....\$1,000, 2017	(D)	23	131	-	218
.....2012	6,012	(D)	(D)	-	105
Short rotation woody crops					
.....farms, 2017	12	-	-	-	-
.....2012	48	1	1	-	3
.....\$1,000, 2017	(D)	-	-	-	-
.....2012	830	(D)	(D)	-	2
Other crops and hay (see text)					
.....farms, 2017	13,670	221	364	-	227
.....2012	13,051	182	345	-	231
.....\$1,000, 2017	362,905	5,006	9,473	-	4,154
.....2012	301,438	3,633	4,970	-	2,446
Maple syrup					
.....farms, 2017	1,662	13	71	-	22
.....2012	1,425	20	59	-	28
.....\$1,000, 2017	25,975	27	809	-	183
.....2012	13,520	62	249	-	96
Livestock, poultry, and their products					
.....farms, 2017	16,354	192	428	-	210
.....2012	17,144	243	373	1	265
.....\$1,000, 2017	3,261,226	11,052	43,605	-	21,691
.....2012	3,165,898	14,884	52,469	(D)	23,673
Poultry and eggs					
.....farms, 2017	4,146	69	81	-	66
.....2012	4,018	85	63	-	64
.....\$1,000, 2017	194,747	76	685	-	(D)
.....2012	144,663	103	929	-	77
Cattle and calves					
.....farms, 2017	10,197	100	300	-	108
.....2012	10,555	107	262	-	148
.....\$1,000, 2017	426,026	3,839	9,777	-	1,970
.....2012	449,497	7,273	11,545	-	3,973
Milk from cows					
.....farms, 2017	3,984	17	91	-	22
.....2012	4,866	14	92	-	33
.....\$1,000, 2017	2,528,282	6,605	28,711	-	19,018
.....2012	2,417,398	5,239	30,580	-	18,945
Hogs and pigs					
.....farms, 2017	1,835	18	46	-	31
.....2012	1,629	35	44	-	17
.....\$1,000, 2017	24,920	59	(D)	-	50
.....2012	38,999	(D)	9,093	-	60
Sheep, goats, wool, mohair, and milk					
.....farms, 2017	2,235	34	45	-	30
.....2012	2,263	37	44	-	36
.....\$1,000, 2017	17,575	150	277	-	90
.....2012	19,249	145	132	-	74
Horses, ponies, mules, burros, and donkeys (see text)					
.....farms, 2017	1,591	10	23	-	29
.....2012	2,447	39	43	1	56
.....\$1,000, 2017	33,727	162	320	-	382
.....2012	58,211	1,994	150	(D)	434

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
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	69	57	38	20	32
2012	84	86	61	18	28
\$1,000, 2017	187	549	104	(D)	66
2012	320	929	217	37	(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	48	85	64	33	36
2012	42	94	88	27	48
\$1,000, 2017	1,450	9,259	5,760	707	2,120
2012	618	15,359	6,267	381	1,807
Fruits, tree nuts, and berries					
farms, 2017	40	61	342	33	35
2012	50	50	434	22	38
\$1,000, 2017	1,261	1,961	42,556	630	710
2012	1,881	1,219	37,472	908	782
Fruits and tree nuts					
farms, 2017	17	42	320	26	25
2012	15	33	420	11	15
\$1,000, 2017	790	1,627	41,781	519	153
2012	1,480	796	37,087	776	169
Berries					
farms, 2017	28	33	54	12	29
2012	35	23	33	13	30
\$1,000, 2017	471	334	775	112	557
2012	401	423	385	132	613
Nursery, greenhouse, floriculture, and sod (see text)					
farms, 2017	33	38	35	11	10
2012	31	46	45	13	18
\$1,000, 2017	2,063	9,240	2,932	176	59
2012	1,114	6,577	(D)	157	(D)
Cultivated Christmas trees and short rotation woody crops (see text)					
farms, 2017	11	17	13	10	18
2012	31	20	12	18	21
\$1,000, 2017	169	88	26	77	101
2012	670	83	(D)	70	(D)
Cultivated Christmas trees (see text)					
farms, 2017	11	17	12	10	18
2012	27	20	11	18	20
\$1,000, 2017	169	88	(D)	77	101
2012	168	83	18	70	62
Short rotation woody crops					
farms, 2017	-	-	1	-	-
2012	4	-	1	-	1
\$1,000, 2017	-	-	(D)	-	-
2012	502	-	(D)	-	(D)
Other crops and hay (see text)					
farms, 2017	414	316	442	160	397
2012	390	274	406	159	363
\$1,000, 2017	8,397	11,687	9,896	3,415	9,351
2012	8,400	7,806	8,620	1,711	5,862
Maple syrup					
farms, 2017	67	18	62	11	41
2012	40	13	53	12	23
\$1,000, 2017	344	367	1,122	33	694
2012	636	430	386	4	331
Livestock, poultry, and their products					
farms, 2017	542	371	550	160	435
2012	554	411	629	153	455
\$1,000, 2017	73,525	217,941	87,710	9,398	50,060
2012	74,043	194,263	88,061	9,440	51,212
Poultry and eggs					
farms, 2017	104	52	125	27	94
2012	97	73	129	37	91
\$1,000, 2017	(D)	1,845	(D)	40	(D)
2012	67	(D)	27	27	137
Cattle and calves					
farms, 2017	363	270	363	95	291
2012	372	280	404	92	315
\$1,000, 2017	15,135	30,410	11,443	1,503	6,843
2012	11,039	28,574	13,664	1,202	7,173
Milk from cows					
farms, 2017	134	96	159	19	123
2012	173	128	202	19	163
\$1,000, 2017	55,636	183,488	74,993	6,824	41,601
2012	58,577	158,794	73,157	7,469	41,738
Hogs and pigs					
farms, 2017	65	43	79	11	49
2012	58	22	66	14	33
\$1,000, 2017	194	148	149	17	327
2012	(D)	(D)	200	39	(D)
Sheep, goats, wool, mohair, and milk					
farms, 2017	58	37	65	31	51
2012	66	41	98	23	54
\$1,000, 2017	276	390	434	132	191
2012	255	1,108	189	85	245
Horses, ponies, mules, burros, and donkeys (see text)					
farms, 2017	41	33	48	15	25
2012	77	49	97	20	43
\$1,000, 2017	200	212	349	682	239
2012	634	347	600	573	1,303

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
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	10	10	18	4	18
2012	13	11	32	9	11
\$1,000, 2017	(D)	(D)	34	4	80
2012	34	(D)	137	13	(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	37	101	39	66	97
2012	45	63	33	58	83
\$1,000, 2017	1,637	12,640	1,113	1,237	3,795
2012	1,260	3,284	697	915	3,661
Fruits, tree nuts, and berries					
farms, 2017	36	58	16	55	59
2012	29	40	22	29	44
\$1,000, 2017	24,207	15,477	106	(D)	3,806
2012	18,094	11,128	166	(D)	3,402
Fruits and tree nuts					
farms, 2017	28	45	7	44	40
2012	21	29	8	12	36
\$1,000, 2017	23,974	14,915	7	377	2,798
2012	17,947	10,650	31	(D)	2,739
Berries					
farms, 2017	16	24	15	25	40
2012	10	17	17	23	20
\$1,000, 2017	232	561	99	(D)	1,008
2012	147	478	135	484	663
Nursery, greenhouse, floriculture, and sod (see text)					
farms, 2017	19	77	14	32	63
2012	16	52	14	27	59
\$1,000, 2017	450	7,415	519	665	7,848
2012	493	6,643	180	1,001	5,104
Cultivated Christmas trees and short rotation woody crops (see text)					
farms, 2017	15	10	22	12	26
2012	14	10	21	20	18
\$1,000, 2017	97	92	130	(D)	504
2012	69	60	73	(D)	185
Cultivated Christmas trees (see text)					
farms, 2017	15	10	22	12	26
2012	14	10	21	20	15
\$1,000, 2017	97	92	130	(D)	504
2012	69	60	73	(D)	180
Short rotation woody crops					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	3
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	5
Other crops and hay (see text)					
farms, 2017	311	189	220	307	187
2012	276	175	218	298	196
\$1,000, 2017	10,211	4,072	7,287	8,244	8,606
2012	(D)	5,858	5,380	5,467	5,312
Maple syrup					
farms, 2017	74	22	34	51	18
2012	67	10	24	43	18
\$1,000, 2017	2,058	185	389	706	(D)
2012	1,633	23	111	250	378
Livestock, poultry, and their products					
farms, 2017	248	266	262	427	340
2012	288	238	274	415	351
\$1,000, 2017	123,230	39,042	55,818	32,414	15,458
2012	106,659	30,618	49,426	38,371	23,000
Poultry and eggs					
farms, 2017	68	94	55	131	102
2012	49	99	58	125	113
\$1,000, 2017	(D)	545	25	530	525
2012	(D)	743	(D)	271	368
Cattle and calves					
farms, 2017	157	137	185	291	120
2012	181	109	182	286	117
\$1,000, 2017	(D)	6,152	5,370	6,119	3,878
2012	(D)	(D)	(D)	6,044	(D)
Milk from cows					
farms, 2017	64	29	83	93	24
2012	102	33	81	135	22
\$1,000, 2017	69,077	28,165	49,892	25,007	5,548
2012	70,443	21,747	41,700	31,104	(D)
Hogs and pigs					
farms, 2017	27	44	24	56	46
2012	31	38	32	51	35
\$1,000, 2017	47	(D)	81	172	(D)
2012	62	572	102	(D)	(D)
Sheep, goats, wool, mohair, and milk					
farms, 2017	17	61	22	66	89
2012	25	48	44	59	82
\$1,000, 2017	19	455	113	242	554
2012	55	624	2,578	253	1,060
Horses, ponies, mules, burros, and donkeys (see text)					
farms, 2017	32	30	15	36	59
2012	44	34	49	33	96
\$1,000, 2017	221	3,244	96	185	4,063
2012	351	1,963	177	332	9,193

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
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	43	5	28	2	46	6
..... farms, 2012	63	6	31	7	41	3
..... farms, 2017	\$1,000, 2017	(D) 6	313	(D)	1,453	9
..... farms, 2012	353	24	323	(D)	838	8
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, 2017	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, 2017	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	102	38	38	18	69	21
..... farms, 2012	124	33	49	15	60	22
..... farms, 2017	\$1,000, 2017	12,536	1,419	2,733	256	43,166
..... farms, 2012	11,815	842	3,803	243	35,157	3,914
Fruits, tree nuts, and berries						
..... farms, 2017	81	34	28	21	18	24
..... farms, 2012	62	22	36	12	13	23
..... farms, 2017	\$1,000, 2017	3,039	464	119	578	124
..... farms, 2012	(D) 49	818	282	80	(D)	(D)
Fruits and tree nuts						
..... farms, 2017	49	24	16	13	10	20
..... farms, 2012	37	6	7	2	3	17
..... farms, 2017	\$1,000, 2017	1,985	360	53	502	30
..... farms, 2012	3,217	(D)	129	(D)	16	(D)
Berries						
..... farms, 2017	44	16	20	13	13	10
..... farms, 2012	30	16	29	10	13	10
..... farms, 2017	\$1,000, 2017	1,053	104	66	76	94
..... farms, 2012	(D)	(D)	153	(D)	(D)	74
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	99	26	21	16	20	23
..... farms, 2012	110	27	18	8	16	15
..... farms, 2017	\$1,000, 2017	24,045	569	426	799	2,737
..... farms, 2012	28,830	512	491	180	1,372	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	19	-	13	12	8	8
..... farms, 2012	27	5	10	12	12	2
..... farms, 2017	\$1,000, 2017	174	-	228	163	96
..... farms, 2012	195	5	68	152	(D)	(D)
Cultivated Christmas trees (see text)						
..... farms, 2017	19	-	13	12	8	8
..... farms, 2012	25	5	10	16	12	2
..... farms, 2017	\$1,000, 2017	174	-	228	163	96
..... farms, 2012	(D)	5	68	152	(D)	(D)
Short rotation woody crops						
..... farms, 2017	-	-	-	-	-	3
..... farms, 2012	2	-	-	-	-	-
..... farms, 2017	\$1,000, 2017	-	-	-	-	15
..... farms, 2012	(D)	-	-	-	-	-
Other crops and hay (see text)						
..... farms, 2017	337	123	352	92	181	95
..... farms, 2012	318	112	326	88	187	130
..... farms, 2017	\$1,000, 2017	10,313	3,592	9,102	1,773	5,916
..... farms, 2012	(D)	2,828	7,536	1,899	7,189	1,415
Maple syrup						
..... farms, 2017	33	34	57	10	17	13
..... farms, 2012	25	26	45	9	10	15
..... farms, 2017	\$1,000, 2017	367	512	622	101	142
..... farms, 2012	137	380	312	219	31	87
Livestock, poultry, and their products						
..... farms, 2017	432	155	334	86	205	108
..... farms, 2012	444	108	405	88	257	136
..... farms, 2017	\$1,000, 2017	69,007	6,404	70,306	5,931	154,234
..... farms, 2012	71,464	6,136	64,626	5,933	151,763	12,659
Poultry and eggs						
..... farms, 2017	113	68	75	8	44	37
..... farms, 2012	104	47	95	17	45	43
..... farms, 2017	\$1,000, 2017	(D) 112	1,230	163	(D)	(D)
..... farms, 2012	(D) 98	83	6	6	799	(D)
Cattle and calves						
..... farms, 2017	227	80	241	46	137	65
..... farms, 2012	224	46	275	50	161	68
..... farms, 2017	\$1,000, 2017	(D) 1,331	6,024	606	(D)	(D)
..... farms, 2012	(D) 967	5,900	619	25,777	(D)	597
Milk from cows						
..... farms, 2017	78	17	107	23	51	6
..... farms, 2012	93	14	142	21	65	17
..... farms, 2017	\$1,000, 2017	46,115	4,435	62,191	4,519	114,101
..... farms, 2012	50,004	4,810	57,010	4,769	121,347	689
Hogs and pigs						
..... farms, 2017	72	37	51	10	22	10
..... farms, 2012	58	21	33	6	28	19
..... farms, 2017	\$1,000, 2017	281	58	194	26	89
..... farms, 2012	249	58	80	6	(D)	43
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	69	45	21	12	22	17
..... farms, 2012	72	18	33	14	33	22
..... farms, 2017	\$1,000, 2017	335	251	124	126	441
..... farms, 2012	198	20	306	130	365	77
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	43	9	29	16	19	11
..... farms, 2012	74	12	46	22	27	19
..... farms, 2017	\$1,000, 2017	(D) 180	228	385	90	63
..... farms, 2012	462	145	572	330	(D)	203

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
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	-	38	32	-	35	44
2012	-	39	42	-	34	52
\$1,000, 2017	-	207	117	-	23	4,721
2012	-	169	207	-	40	2,663
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	1	47	53	15	40	57
2012	4	56	62	8	29	69
\$1,000, 2017	(D)	1,291	829	(D)	281	(D)
2012	65	3,278	817	(D)	237	8,318
Fruits, tree nuts, and berries						
.....farms, 2017	2	26	47	2	20	20
2012	6	28	58	-	11	25
\$1,000, 2017	(D)	(D)	(D)	(D)	213	43
2012	(D)	(D)	(D)	-	117	(D)
Fruits and tree nuts						
.....farms, 2017	1	13	38	2	10	10
2012	2	5	31	-	1	13
\$1,000, 2017	(D)	(D)	633	(D)	110	15
2012	(D)	(D)	-	-	(D)	89
Berries						
.....farms, 2017	2	16	12	1	15	12
2012	4	23	29	-	11	18
\$1,000, 2017	(D)	108	(D)	(D)	103	28
2012	4	143	273	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	1	21	21	9	19	23
2012	4	28	32	4	21	28
\$1,000, 2017	(D)	(D)	896	(D)	447	(D)
2012	239	1,363	(D)	1,680	784	1,438
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	-	16	7	-	17	18
2012	-	12	8	-	15	14
\$1,000, 2017	-	43	(D)	-	666	153
2012	-	(D)	(D)	-	330	(D)
Cultivated Christmas trees (see text)						
.....farms, 2017	-	16	5	-	17	18
2012	-	10	6	-	15	14
\$1,000, 2017	-	43	11	-	666	153
2012	-	30	(D)	-	330	(D)
Short rotation woody crops						
.....farms, 2017	-	-	2	-	-	-
2012	-	2	2	-	-	-
\$1,000, 2017	-	-	(D)	-	-	-
2012	-	(D)	(D)	-	-	-
Other crops and hay (see text)						
.....farms, 2017	9	261	420	-	315	256
2012	8	320	409	-	290	226
\$1,000, 2017	65	6,715	18,303	-	12,232	8,292
2012	28	6,758	17,800	-	9,022	6,277
Maple syrup						
.....farms, 2017	9	18	39	-	96	17
2012	8	24	39	-	108	12
\$1,000, 2017	65	(D)	374	-	1,210	13
2012	28	43	186	-	955	238
Livestock, poultry, and their products						
.....farms, 2017	-	333	430	2	389	313
2012	2	363	465	2	390	288
\$1,000, 2017	-	44,433	129,327	(D)	131,953	128,457
2012	(D)	52,731	138,313	(D)	113,406	106,067
Poultry and eggs						
.....farms, 2017	-	98	100	-	81	64
2012	-	64	86	-	49	54
\$1,000, 2017	-	189	(D)	-	55	(D)
2012	-	(D)	(D)	-	29	(D)
Cattle and calves						
.....farms, 2017	-	243	300	-	316	171
2012	-	277	325	-	298	174
\$1,000, 2017	-	3,632	11,965	-	17,497	11,975
2012	-	5,510	11,700	-	12,140	11,273
Milk from cows						
.....farms, 2017	-	106	125	-	189	54
2012	-	159	192	-	226	53
\$1,000, 2017	-	38,844	109,829	-	113,927	111,978
2012	-	45,460	121,480	-	100,687	91,697
Hogs and pigs						
.....farms, 2017	-	41	49	-	59	31
2012	-	35	46	-	37	27
\$1,000, 2017	-	(D)	85	-	162	201
2012	-	93	95	-	65	261
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	-	38	45	-	24	65
2012	-	29	41	-	24	48
\$1,000, 2017	-	202	124	-	118	2,248
2012	-	782	107	-	191	1,257
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	-	27	30	-	18	50
2012	2	32	52	-	26	47
\$1,000, 2017	-	173	130	-	140	503
2012	(D)	164	246	-	205	513

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
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	60	38	76	14	19	8
.....2012	95	60	97	7	25	16
.....\$1,000, 2017	213	227	965	38	117	(D)
.....2012	(D)	357	1,596	54	(D)	27
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	109	90	114	142	75	90
.....2012	73	87	82	128	81	63
.....\$1,000, 2017	3,718	7,742	14,167	29,515	39,850	11,153
.....2012	3,524	6,767	11,257	28,810	38,818	10,132
Fruits, tree nuts, and berries						
.....farms, 2017	36	66	62	53	59	58
.....2012	35	40	58	36	78	46
.....\$1,000, 2017	2,533	4,665	4,312	7,917	36,649	1,938
.....2012	1,736	2,796	3,608	6,984	28,590	(D)
Fruits and tree nuts						
.....farms, 2017	13	46	50	35	51	40
.....2012	7	22	45	28	67	24
.....\$1,000, 2017	1,752	3,685	4,107	7,549	35,797	1,329
.....2012	1,277	1,934	3,381	6,894	28,117	1,876
Berries						
.....farms, 2017	33	39	22	28	20	41
.....2012	29	26	21	11	24	31
.....\$1,000, 2017	780	980	205	368	852	608
.....2012	459	863	228	90	474	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	44	55	49	66	22	37
.....2012	36	60	63	64	30	29
.....\$1,000, 2017	2,356	3,728	2,834	20,229	(D)	2,538
.....2012	5,488	4,928	3,675	29,160	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	22	16	8	12	7	25
.....2012	29	29	19	15	12	29
.....\$1,000, 2017	256	276	35	143	53	400
.....2012	105	754	65	114	(D)	458
Cultivated Christmas trees (see text)						
.....farms, 2017	21	16	8	12	7	25
.....2012	27	29	18	13	12	29
.....\$1,000, 2017	(D)	276	35	143	53	400
.....2012	98	(D)	(D)	(D)	24	458
Short rotation woody crops						
.....farms, 2017	1	-	-	-	-	-
.....2012	4	1	1	2	3	-
.....\$1,000, 2017	(D)	-	-	-	-	-
.....2012	7	(D)	(D)	(D)	(D)	-
Other crops and hay (see text)						
.....farms, 2017	421	197	257	211	147	248
.....2012	405	209	235	171	126	231
.....\$1,000, 2017	8,465	5,970	7,941	5,688	(D)	2,481
.....2012	7,321	6,249	7,398	(D)	(D)	(D)
Maple syrup						
.....farms, 2017	58	20	31	18	4	30
.....2012	35	15	29	3	3	17
.....\$1,000, 2017	185	653	205	171	(Z)	119
.....2012	(D)	109	206	9	(D)	110
Livestock, poultry, and their products						
.....farms, 2017	507	259	348	243	185	291
.....2012	544	278	381	259	181	295
.....\$1,000, 2017	70,514	138,731	141,910	21,377	22,117	20,329
.....2012	71,018	103,748	103,091	28,652	11,856	25,103
Poultry and eggs						
.....farms, 2017	140	65	82	81	44	76
.....2012	124	52	103	47	37	62
.....\$1,000, 2017	(D)	21,432	628	(D)	53	(D)
.....2012	81	13,771	227	(D)	79	37
Cattle and calves						
.....farms, 2017	326	149	236	95	106	149
.....2012	370	152	236	91	90	183
.....\$1,000, 2017	8,261	9,710	18,028	(D)	(D)	2,931
.....2012	8,899	9,518	14,335	6,106	(D)	16,369
Milk from cows						
.....farms, 2017	159	63	109	42	26	21
.....2012	199	65	112	40	27	44
.....\$1,000, 2017	60,046	106,816	120,567	11,511	16,754	15,528
.....2012	60,270	79,508	85,893	11,709	8,789	7,252
Hogs and pigs						
.....farms, 2017	55	20	29	15	4	42
.....2012	41	20	23	10	6	38
.....\$1,000, 2017	137	(D)	(D)	41	2	92
.....2012	130	67	(D)	43	(D)	84
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	56	34	43	42	23	48
.....2012	60	37	47	31	33	39
.....\$1,000, 2017	254	282	208	372	143	93
.....2012	(D)	120	784	307	72	54
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	45	12	29	46	33	53
.....2012	60	49	50	97	38	49
.....\$1,000, 2017	272	100	448	3,186	259	449
.....2012	239	607	506	7,579	145	370

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
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	35	-	-	9	-	-
2012	50	-	-	11	-	-
\$1,000, 2017	138	-	-	(D)	-	-
2012	266	-	-	57	-	-
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	57	11	3	56	-	7
2012	80	13	5	56	-	7
\$1,000, 2017	610	475	26	5,897	-	491
2012	599	500	(D)	2,716	-	118
Fruits, tree nuts, and berries						
farms, 2017	38	4	3	58	-	5
2012	30	3	1	35	-	5
\$1,000, 2017	806	(D)	(D)	2,836	-	209
2012	308	(D)	(D)	928	-	819
Fruits and tree nuts						
farms, 2017	31	4	3	26	-	2
2012	15	3	1	13	-	3
\$1,000, 2017	585	(D)	(D)	2,333	-	(D)
2012	107	(D)	(D)	491	-	(D)
Berries						
farms, 2017	20	-	1	41	-	3
2012	16	2	1	30	-	3
\$1,000, 2017	221	-	(D)	503	-	(D)
2012	201	(D)	(D)	437	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	33	12	2	37	4	7
2012	42	9	6	47	8	11
\$1,000, 2017	3,122	(D)	(D)	6,898	(D)	1,356
2012	5,266	(D)	(D)	8,027	961	737
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	20	4	-	19	-	-
2012	26	-	-	20	-	-
\$1,000, 2017	169	4	-	89	-	-
2012	128	-	-	42	-	-
Cultivated Christmas trees (see text)						
farms, 2017	20	4	-	16	-	-
2012	26	-	-	20	-	-
\$1,000, 2017	169	4	-	86	-	-
2012	128	-	-	(D)	-	-
Short rotation woody crops						
farms, 2017	-	-	-	3	-	-
2012	-	-	-	2	-	-
\$1,000, 2017	-	-	-	3	-	-
2012	-	-	-	(D)	-	-
Other crops and hay (see text)						
farms, 2017	439	17	-	247	-	-
2012	483	13	-	217	-	-
\$1,000, 2017	10,118	(D)	-	3,660	-	-
2012	8,058	79	-	3,847	-	-
Maple syrup						
farms, 2017	45	6	-	33	-	-
2012	48	8	-	35	-	-
\$1,000, 2017	616	20	-	50	-	-
2012	830	6	-	98	-	-
Livestock, poultry, and their products						
farms, 2017	461	25	4	212	-	8
2012	513	24	3	223	-	7
\$1,000, 2017	36,774	279	36	16,715	-	87
2012	43,000	255	8	24,991	-	60
Poultry and eggs						
farms, 2017	113	21	3	85	-	4
2012	129	16	3	54	-	2
\$1,000, 2017	282	(D)	(D)	124	-	42
2012	(D)	16	5	108	-	(D)
Cattle and calves						
farms, 2017	300	10	-	108	-	2
2012	329	2	-	124	-	1
\$1,000, 2017	5,609	122	-	1,952	-	(D)
2012	(D)	(D)	-	4,963	-	(D)
Milk from cows						
farms, 2017	108	-	-	29	-	-
2012	149	-	-	30	-	-
\$1,000, 2017	28,587	-	-	14,015	-	-
2012	35,890	-	-	17,179	-	-
Hogs and pigs						
farms, 2017	38	1	1	28	-	-
2012	43	-	1	17	-	-
\$1,000, 2017	(D)	(D)	(D)	126	-	-
2012	102	-	(D)	124	-	-
Sheep, goats, wool, mohair, and milk						
farms, 2017	87	12	-	24	-	-
2012	86	3	1	39	-	2
\$1,000, 2017	471	49	-	279	-	-
2012	632	(D)	(D)	435	-	(D)
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	27	3	-	20	-	2
2012	53	8	-	34	-	2
\$1,000, 2017	618	(D)	-	146	-	(D)
2012	740	218	-	953	-	(D)

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
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	68	8	6	17	27	48
.....2012	66	17	2	16	25	52
.....\$1,000, 2017	77	(D)	2	86	82	496
.....2012	84	155	(D)	25	107	523
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	102	73	19	61	36	57
.....2012	114	74	23	55	39	51
.....\$1,000, 2017	1,608	910	1,378	4,193	1,753	2,239
.....2012	2,231	1,197	1,249	3,461	1,016	1,874
Fruits, tree nuts, and berries						
.....farms, 2017	69	55	13	32	63	77
.....2012	74	47	14	25	60	68
.....\$1,000, 2017	355	4,043	118	1,114	3,923	10,110
.....2012	(D)	1,507	87	587	3,713	4,564
Fruits and tree nuts						
.....farms, 2017	26	32	5	24	49	70
.....2012	30	23	4	13	52	50
.....\$1,000, 2017	253	3,362	13	1,046	3,729	10,032
.....2012	574	1,029	19	410	3,604	4,421
Berries						
.....farms, 2017	54	32	12	18	25	29
.....2012	52	33	12	17	16	21
.....\$1,000, 2017	101	680	104	68	194	77
.....2012	(D)	477	68	177	108	142
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	34	64	14	32	33	19
.....2012	46	65	18	22	20	23
.....\$1,000, 2017	1,065	6,725	677	1,790	739	322
.....2012	1,073	8,088	611	963	(D)	510
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	20	9	2	3	5	3
.....2012	15	18	6	12	8	4
.....\$1,000, 2017	55	292	(D)	6	26	13
.....2012	(D)	142	12	6	(D)	25
Cultivated Christmas trees (see text)						
.....farms, 2017	20	9	2	3	5	3
.....2012	15	18	5	12	8	4
.....\$1,000, 2017	55	292	(D)	6	26	13
.....2012	(D)	142	(D)	6	(D)	25
Short rotation woody crops						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	1	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	(D)	-	-	-
Other crops and hay (see text)						
.....farms, 2017	644	207	74	330	188	161
.....2012	650	210	84	283	150	184
.....\$1,000, 2017	16,367	3,729	1,279	9,194	4,484	4,553
.....2012	20,122	3,183	808	4,952	1,826	3,400
Maple syrup						
.....farms, 2017	106	19	9	28	26	6
.....2012	86	18	4	25	5	9
.....\$1,000, 2017	1,591	96	31	216	632	33
.....2012	513	130	1	128	23	19
Livestock, poultry, and their products						
.....farms, 2017	680	265	59	286	204	263
.....2012	755	250	46	274	168	329
.....\$1,000, 2017	157,368	57,781	1,951	27,819	30,599	43,717
.....2012	148,547	60,512	1,218	24,112	31,511	66,420
Poultry and eggs						
.....farms, 2017	168	82	16	74	70	75
.....2012	164	62	4	70	42	80
.....\$1,000, 2017	160	(D)	(D)	269	323	2,822
.....2012	156	9,971	(D)	182	380	4,303
Cattle and calves						
.....farms, 2017	495	102	26	173	115	181
.....2012	559	90	15	177	106	223
.....\$1,000, 2017	17,044	7,049	321	4,732	2,583	6,045
.....2012	15,165	5,489	113	3,142	2,165	21,697
Milk from cows						
.....farms, 2017	242	21	9	56	42	95
.....2012	286	28	4	63	45	130
.....\$1,000, 2017	139,343	41,527	1,364	21,370	26,712	29,323
.....2012	132,257	36,831	1,000	19,309	26,510	32,186
Hogs and pigs						
.....farms, 2017	83	30	7	45	34	20
.....2012	88	13	3	40	19	23
.....\$1,000, 2017	(D)	(D)	(D)	83	246	4,641
.....2012	281	20	(D)	538	1,174	6,683
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	67	23	17	61	33	40
.....2012	79	33	7	59	33	56
.....\$1,000, 2017	143	225	31	394	534	709
.....2012	(D)	90	17	423	(D)	899
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	32	81	9	16	10	28
.....2012	70	95	14	19	17	46
.....\$1,000, 2017	207	4,413	97	782	164	119
.....2012	370	7,271	56	354	232	107

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
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	148	20	3	19	40	3
..... farms, 2012	233	27	2	23	59	10
..... farms, 2017	\$1,000, 1,771	133	1	61	378	(D)
..... farms, 2012	3,489	143	(D)	69	678	(D)
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, -	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, -	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	82	151	34	32	59	87
..... farms, 2012	80	152	31	27	66	82
..... farms, 2017	\$1,000, 12,180	28,688	510	594	2,245	8,709
..... farms, 2012	10,957	23,838	728	930	5,396	7,554
Fruits, tree nuts, and berries						
..... farms, 2017	73	114	28	27	54	95
..... farms, 2012	88	107	15	23	39	88
..... farms, 2017	\$1,000, 1,928	13,162	286	235	853	33,722
..... farms, 2012	3,838	9,941	264	197	555	31,768
Fruits and tree nuts						
..... farms, 2017	52	85	25	12	39	86
..... farms, 2012	55	72	8	6	16	75
..... farms, 2017	\$1,000, 1,594	11,327	246	73	627	33,361
..... farms, 2012	3,428	9,337	61	79	462	31,411
Berries						
..... farms, 2017	34	53	14	19	39	42
..... farms, 2012	38	56	9	18	27	35
..... farms, 2017	\$1,000, 334	1,835	40	161	226	362
..... farms, 2012	410	604	202	118	93	356
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	45	225	15	22	47	43
..... farms, 2012	43	239	16	16	54	54
..... farms, 2017	\$1,000, 3,138	160,302	235	2,571	2,544	2,339
..... farms, 2012	15,920	168,422	417	807	4,242	4,074
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	40	20	8	9	24	16
..... farms, 2012	52	25	10	12	15	11
..... farms, 2017	\$1,000, 446	212	109	210	547	449
..... farms, 2012	353	358	49	92	237	103
Cultivated Christmas trees (see text)						
..... farms, 2017	40	20	8	9	23	16
..... farms, 2012	52	24	10	12	13	11
..... farms, 2017	\$1,000, 446	212	109	210	(D)	449
..... farms, 2012	353	(D)	(D)	92	232	103
Short rotation woody crops						
..... farms, 2017	-	-	-	-	1	-
..... farms, 2012	-	4	1	-	5	-
..... farms, 2017	\$1,000, -	-	-	-	(D)	-
..... farms, 2012	-	(D)	(D)	-	5	-
Other crops and hay (see text)						
..... farms, 2017	749	28	140	244	207	128
..... farms, 2012	718	20	116	245	172	151
..... farms, 2017	\$1,000, 22,342	743	4,291	4,572	4,630	1,782
..... farms, 2012	16,972	297	2,189	4,618	3,950	1,545
Maple syrup						
..... farms, 2017	79	2	27	27	10	9
..... farms, 2012	69	-	9	23	11	15
..... farms, 2017	\$1,000, 874	(D)	583	65	66	144
..... farms, 2012	286	-	31	71	31	74
Livestock, poultry, and their products						
..... farms, 2017	852	163	183	266	252	164
..... farms, 2012	875	122	175	294	269	194
..... farms, 2017	\$1,000, 126,330	21,565	22,790	28,652	48,771	6,344
..... farms, 2012	105,906	35,314	23,045	25,423	44,700	9,504
Poultry and eggs						
..... farms, 2017	146	76	62	57	54	67
..... farms, 2012	178	59	78	85	71	83
..... farms, 2017	\$1,000, (D)	15,511	16,193	86	48	133
..... farms, 2012	(D)	24,138	12,250	134	60	(D)
Cattle and calves						
..... farms, 2017	655	3	77	172	140	59
..... farms, 2012	607	9	85	183	123	62
..... farms, 2017	\$1,000, 23,675	34	1,409	3,489	6,453	529
..... farms, 2012	17,655	36	2,666	2,495	5,334	994
Milk from cows						
..... farms, 2017	206	3	12	59	55	7
..... farms, 2012	220	3	26	77	55	5
..... farms, 2017	\$1,000, 90,453	313	3,934	21,421	41,081	1,238
..... farms, 2012	78,472	(D)	4,936	22,268	37,831	1,390
Hogs and pigs						
..... farms, 2017	77	16	28	30	22	29
..... farms, 2012	78	6	19	34	18	33
..... farms, 2017	\$1,000, (D)	111	(D)	89	71	55
..... farms, 2012	(D)	(D)	33	102	211	83
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	113	21	34	34	53	36
..... farms, 2012	121	5	29	35	56	29
..... farms, 2017	\$1,000, 436	32	132	2,468	198	219
..... farms, 2012	(D)	(D)	204	84	430	86
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	70	18	26	27	25	30
..... farms, 2012	97	23	31	30	57	39
..... farms, 2017	\$1,000, 347	137	717	915	577	1,773
..... farms, 2012	(D)	903	2,539	123	713	3,805

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
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	1	24	49	6	35	152
.....2012	-	20	42	-	59	187
.....\$1,000, 2017	(D)	134	145	1	1,779	1,315
.....2012	-	93	(D)	-	2,213	1,380
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	12	67	100	30	42	129
.....2012	16	69	114	20	42	118
.....\$1,000, 2017	53	3,932	11,682	394	20,596	3,796
.....2012	260	3,002	15,144	462	25,796	3,659
Fruits, tree nuts, and berries						
.....farms, 2017	10	62	206	22	25	200
.....2012	3	59	230	8	10	181
.....\$1,000, 2017	(D)	1,333	110,823	1,505	(D)	21,497
.....2012	(D)	1,405	78,864	205	92	15,736
.....Fruits and tree nuts						
.....farms, 2017	-	33	183	19	7	168
.....2012	-	34	192	4	3	148
.....\$1,000, 2017	-	677	110,545	1,482	(D)	20,975
.....2012	-	1,053	78,495	(D)	59	15,447
.....Berries						
.....farms, 2017	10	41	56	11	19	44
.....2012	3	35	63	6	7	37
.....\$1,000, 2017	(D)	657	278	23	95	522
.....2012	(D)	353	370	(D)	33	288
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	12	36	41	37	23	78
.....2012	18	39	50	29	22	82
.....\$1,000, 2017	1,206	1,675	6,974	2,832	(D)	3,936
.....2012	2,138	1,695	(D)	3,248	565	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	5	28	17	8	15	7
.....2012	18	22	23	4	14	4
.....\$1,000, 2017	(D)	127	588	75	73	5
.....2012	61	83	203	(D)	67	(D)
.....Cultivated Christmas trees (see text)						
.....farms, 2017	5	27	17	8	15	7
.....2012	18	22	22	3	14	4
.....\$1,000, 2017	(D)	(D)	588	75	73	5
.....2012	61	83	(D)	(D)	67	(D)
.....Short rotation woody crops						
.....farms, 2017	-	1	-	-	-	-
.....2012	-	-	1	-	-	-
.....\$1,000, 2017	-	(D)	-	-	-	-
.....2012	-	(D)	(D)	-	-	-
.....Other crops and hay (see text)						
.....farms, 2017	22	407	194	21	322	260
.....2012	22	375	185	14	309	244
.....\$1,000, 2017	195	9,959	2,013	239	15,444	3,975
.....2012	167	12,166	(D)	(D)	17,271	(D)
.....Maple syrup						
.....farms, 2017	8	45	10	8	73	23
.....2012	12	47	7	4	82	34
.....\$1,000, 2017	140	1,019	43	(D)	3,104	54
.....2012	121	761	38	60	2,050	40
Livestock, poultry, and their products						
.....farms, 2017	31	511	284	64	429	508
.....2012	39	504	246	57	417	550
.....\$1,000, 2017	(D)	111,311	65,820	1,904	242,628	67,410
.....2012	(D)	112,213	56,207	4,608	240,584	73,050
.....Poultry and eggs						
.....farms, 2017	14	103	55	33	70	144
.....2012	18	108	60	14	57	173
.....\$1,000, 2017	16	397	(D)	143	(D)	2,702
.....2012	62	430	(D)	818	(D)	277
.....Cattle and calves						
.....farms, 2017	8	309	190	9	319	398
.....2012	4	296	146	7	315	444
.....\$1,000, 2017	40	13,136	5,987	305	40,227	16,306
.....2012	11	14,868	(D)	572	40,838	16,279
.....Milk from cows						
.....farms, 2017	-	108	65	-	124	279
.....2012	1	145	55	-	150	318
.....\$1,000, 2017	-	95,343	29,663	-	201,447	47,755
.....2012	(D)	93,364	32,485	-	199,166	55,876
.....Hogs and pigs						
.....farms, 2017	1	36	42	7	35	49
.....2012	4	50	28	7	43	31
.....\$1,000, 2017	(D)	109	7,(D)	102	116	68
.....2012	4	616	7,782	655	99	58
.....Sheep, goats, wool, mohair, and milk						
.....farms, 2017	6	79	47	7	53	43
.....2012	6	58	54	7	41	58
.....\$1,000, 2017	108	411	191	81	444	235
.....2012	346	251	188	347	132	464
.....Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	6	41	22	26	17	50
.....2012	11	76	14	31	29	46
.....\$1,000, 2017	(D)	1,621	101	925	95	234
.....2012	391	2,441	47	2,166	126	85

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

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

Item	New York	Albany	Allegany	Bronx	Broome
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	105	4	-	-	1
2012	90	1	1	-	-
\$1,000, 2017	13,187	1	-	-	(D)
2012	18,036	(D)	(D)	-	-
Other animals and other animal products (see text) farms, 2017	1,609	32	42	-	19
2012	1,522	36	18	-	33
\$1,000, 2017	22,761	160	(D)	-	136
2012	19,845	78	(D)	-	110
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) farms, 2017					
2012	5,697	106	119	-	85
\$1,000, 2017	6,342	90	98	-	103
2012	222,711	3,385	987	-	859
2012	100,646	1,117	787	-	566
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017					
2012	1,587	28	18	-	11
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	316,286	577	443	-	227
2012	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)					
Value of processed or value-added agricultural products sold (see text) farms, 2017					
2012	1,977	21	25	-	18
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	182,305	1,777	200	-	96
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.					
Total sales (see text) - Con.					
Value of sales by commodity or commodity group: - Con.					
Livestock, poultry, and their products - Con.					
Aquaculture farms, 2017	1	-	3	-	1
2012	2	-	1	-	1
\$1,000, 2017	(D)	-	(D)	-	(D)
2012	(D)	-	(D)	-	(D)
Other animals and other animal products (see text) farms, 2017	53	24	44	23	30
2012	30	35	53	13	33
\$1,000, 2017	1,575	1,448	193	199	668
2012	2,950	1,201	140	45	471
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) farms, 2017					
2012	143	113	176	58	82
\$1,000, 2017	141	140	204	56	119
2012	2,485	5,774	3,501	467	1,134
2012	823	2,072	1,307	354	2,077
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017					
2012	25	30	43	11	21
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	1,270	2,839	216	694
2012	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)					
Value of processed or value-added agricultural products sold (see text) farms, 2017					
2012	52	29	62	17	42
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	450	942	6,160	458	269
2012	(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	Clinton	Columbia	Cortland	Delaware	Dutchess	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture .....farms, 2017	-	1	-	4	1	
2012	-	2	2	1	5	
\$1,000, 2017	-	(D)	-	(D)	(D)	
2012	-	(D)	(D)	(D)	(D)	
Other animals and other animal products (see text) .....farms, 2017	20	45	32	38	55	
2012	26	29	17	30	47	
\$1,000, 2017	84	304	241	(D)	618	
2012	123	(D)	167	185	719	
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	96	145	78	145	135	
\$1,000, 2017	110	142	100	162	145	
2012	2,009	10,706	546	1,593	7,836	
	894	5,445	569	1,380	5,658	
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	27	57	40	50	50	
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	
2012	(D)	11,170	1,032	1,444	1,371	
	(NA)	(NA)	(NA)	(NA)	(NA)	
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) .....farms, 2017						
2012	34	61	24	49	49	
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	
2012	305	3,923	157	551	2,319	
	(NA)	(NA)	(NA)	(NA)	(NA)	
Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
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	-	-	3	1	-	3
2012	-	-	4	-	-	3
\$1,000, 2017	-	-	279	(D)	-	2
2012	-	-	403	-	-	(Z)
Other animals and other animal products (see text) .....farms, 2017	47	19	18	16	19	19
2012	55	15	27	8	18	22
\$1,000, 2017	323	38	36	(D)	38	51
2012	597	38	272	72	960	125
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	200	97	90	26	62	48
\$1,000, 2017	211	69	128	23	72	64
2012	3,289	4,345	385	445	1,002	1,645
	3,468	1,309	916	108	509	1,619
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	40	31	28	7	18	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	17,405	701	986	70	(D)	288
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) .....farms, 2017						
2012	48	34	16	10	11	15
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	3,264	3,281	232	103	221	127
	(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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	-	1	3	-	-	3
2012	-	2	1	-	-	4
\$1,000, 2017	-	(D)	2	-	-	(D)
2012	-	(D)	(D)	-	-	(D)
Other animals and other animal products (see text) farms, 2017	-	17	27	2	18	19
2012	-	19	24	2	22	27
\$1,000, 2017	-	1,228	(D)	(D)	55	(D)
2012	-	404	(D)	(D)	88	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	7	94	95	9	78	69
\$1,000, 2017	(D)	101	138	4	90	105
2012	88	1,368	603	392	763	1,980
		843	921	207	786	1,172
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	-	21	25	6	30	6
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
		990	219	1,528	632	(D)
		(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	1	17	37	4	26	29
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	409	684	(D)	535	4,910
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
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	3	-	-	2	-	-
2012	3	-	1	3	-	-
\$1,000, 2017	173	-	-	(D)	-	-
2012	39	-	(D)	(D)	-	-
Other animals and other animal products (see text) farms, 2017	30	32	32	2	-	22
2012	42	28	35	1	1	17
\$1,000, 2017	180	421	610	(D)	-	171
2012	254	190	353	(D)	(D)	178
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	103	101	76	3	-	150
\$1,000, 2017	134	100	84	6	-	177
2012	3,243	4,156	1,689	(D)	-	3,666
	1,798	2,955	814	1,256	-	3,030
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	29	21	27	-	-	42
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	2,185	7,515	1,575	-	-	10,927
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	41	38	22	1	-	42
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,905	6,233	123	(D)	-	2,499
	(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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
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	3	1	3	4	3	3
2012	1	-	2	-	-	5
\$1,000, 2017	(D)	(D)	(D)	85	(D)	(D)
2012	(D)	-	(D)	-	-	515
Other animals and other animal products (see text) .....farms, 2017	67	47	39	34	24	29
2012	41	37	39	50	23	27
\$1,000, 2017	564	356	(D)	1,729	45	90
2012	204	157	(D)	(D)	126	422
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	152	132	134	121	73	132
\$1,000, 2017	165	134	147	120	99	125
2012	4,777	4,361	5,584	7,311	11,844	3,130
	2,842	3,318	1,544	7,564	1,564	1,760
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	19	37	41	51	12	24
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,161	25,069	1,788	10,854	(D)	550
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) .....farms, 2017						
2012	60	51	53	52	30	28
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	506	4,454	11,363	3,094	808	271
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture .....farms, 2017	1	-	2	-	-	-
2012	1	-	2	-	-	-
\$1,000, 2017	(D)	-	(D)	-	-	-
2012	(D)	-	(D)	-	-	-
Other animals and other animal products (see text) .....farms, 2017	39	1	2	29	-	2
2012	46	1	1	22	-	4
\$1,000, 2017	1,160	(D)	(D)	72	-	(D)
2012	486	(D)	(D)	1,230	-	8
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	119	17	1	97	-	7
\$1,000, 2017	161	16	3	112	-	9
2012	1,680	932	(D)	2,200	-	810
	1,082	48	5	1,291	-	488
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	31	1	-	22	-	3
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,042	(D)	-	1,168	-	43
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text)farms, 2017						
2012	39	3	1	36	-	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	456	16	(D)	737	-	660
	(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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	2	-	3	3	-	-
2012	1	-	2	4	-	2
\$1,000, 2017	(D)	-	20	6	-	-
2012	(D)	-	(D)	101	-	(D)
Other animals and other animal products (see text) farms, 2017	39	53	11	27	20	15
2012	33	56	4	22	16	29
\$1,000, 2017	305	838	87	182	37	58
2012	157	839	3	63	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	194	91	32	117	82	93
\$1,000, 2017	2,079	5,527	448	3,866	3,779	14,182
2012	1,387	1,752	540	2,649	1,017	1,190
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	64	21	4	42	25	36
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,012	(D)	(D)	1,390	1,535	6,382
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	54	29	8	37	34	42
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	478	2,050	188	499	4,027	31,765
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	2	31	2	-	-	2
2012	2	20	4	-	-	3
\$1,000, 2017	(D)	5,313	(D)	-	-	(D)
2012	(D)	9,294	307	-	-	1,248
Other animals and other animal products (see text) farms, 2017	44	43	18	20	29	22
2012	56	24	16	18	35	33
\$1,000, 2017	317	114	138	185	343	(D)
2012	284	(D)	111	218	122	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	183	137	51	88	101	111
\$1,000, 2017	5,908	27,662	5,524	2,690	1,911	10,773
2012	986	8,942	649	993	2,487	3,504
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	27	49	12	12	36	51
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	9,789	16,034	4,004	1,405	372	7,856
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	55	83	31	31	36	48
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	8,603	24,512	7,175	285	419	4,558
	(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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture .....farms, 2017	-	-	1	3	1	-
2012	-	-	1	1	2	-
\$1,000, 2017	-	-	(D)	26	(D)	-
2012	-	-	(D)	(D)	(D)	-
Other animals and other animal products (see text) .....farms, 2017	5	38	33	25	32	26
2012	4	35	23	13	20	31
\$1,000, 2017	34	294	3,196	321	214	109
2012	30	244	280	(D)	131	12
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	25	170	141	32	111	164
\$1,000, 2017	25	165	140	18	138	169
2012	229	4,344	2,934	1,549	2,346	13,327
2012	228	3,242	2,142	508	687	1,385
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	5	58	38	9	44	62
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	46	1,866	42,063	99	4,728	4,943
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) .....farms, 2017						
2012	15	73	53	18	37	60
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,795	851	8,845	210	689	20,050
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome
Total farm production expenses farms, 2017	33,438	440	789	-	494
2012	35,537	494	784	1	563
\$1,000, 2017	4,325,357	41,579	55,915	-	26,574
2012	4,535,138	43,227	54,326	(D)	29,055
Average per farm dollars, 2017	129,355	94,497	70,869	-	53,793
2012	127,617	87,504	69,293	(D)	51,608
Fertilizer, lime, and soil conditioners purchased farms, 2017	15,359	158	337	-	168
2012	16,101	176	303	-	175
\$1,000, 2017	214,916	968	2,517	-	604
2012	264,876	1,380	2,254	-	703
Chemicals purchased farms, 2017	10,949	104	192	-	111
2012	14,466	140	241	-	138
\$1,000, 2017	139,358	417	1,729	-	283
2012	151,480	300	1,115	-	320
Seeds, plants, vines, and trees purchased farms, 2017	13,664	141	287	-	129
2012	15,146	192	331	-	135
\$1,000, 2017	240,622	12,697	2,430	-	706
2012	222,731	(D)	1,968	-	662
Cover crop seed purchased (see text) farms, 2017	3,023	21	61	-	30
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	4,295	9	45	-	13
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	9,332	102	225	-	114
2012	10,255	176	214	-	164
\$1,000, 2017	126,281	647	2,720	-	350
2012	139,833	(D)	3,891	-	646
Breeding livestock purchased or leased farms, 2017	4,548	51	115	-	48
2012	5,449	62	107	-	64
\$1,000, 2017	60,844	207	763	-	200
2012	72,677	(D)	1,012	-	212
Other livestock and poultry purchased or leased farms, 2017	6,318	77	149	-	85
2012	6,538	138	137	-	128
\$1,000, 2017	65,438	439	1,958	-	150
2012	67,156	2,024	2,880	-	433
Feed purchased farms, 2017	20,803	257	549	-	302
2012	21,869	332	498	1	351
\$1,000, 2017	874,202	2,867	11,517	-	6,921
2012	1,007,295	4,389	15,871	(D)	9,129
Gasoline, fuels, and oils purchased farms, 2017	32,290	424	758	-	480
2012	34,584	475	754	1	547
\$1,000, 2017	238,429	1,678	3,297	-	2,070
2012	313,194	1,986	3,382	(D)	2,348
Utilities farms, 2017	24,373	306	517	-	337
2012	25,776	359	489	1	363
\$1,000, 2017	126,925	1,441	1,522	-	1,013
2012	130,377	1,228	1,509	(D)	952
Repairs, supplies, and maintenance costs farms, 2017	29,487	376	668	-	454
2012	30,573	424	657	1	464
\$1,000, 2017	424,446	2,659	5,742	-	2,635
2012	424,483	2,389	4,220	(D)	3,450
Hired farm labor farms, 2017	8,963	113	145	-	71
2012	10,345	141	148	1	96
\$1,000, 2017	811,832	9,991	6,236	-	4,893
2012	730,687	9,611	5,255	(D)	2,435
Contract labor farms, 2017	1,867	26	40	-	18
2012	2,535	44	35	-	28
\$1,000, 2017	52,859	479	509	-	133
2012	40,594	497	170	-	262
Customwork and custom hauling farms, 2017	6,944	38	158	-	49
2012	7,451	47	160	1	66
\$1,000, 2017	92,527	157	2,310	-	204
2012	101,449	400	1,798	(D)	430
Cash rent for land, buildings, and grazing fees farms, 2017	7,236	63	156	-	57
2012	8,923	85	166	-	67
\$1,000, 2017	97,489	357	1,753	-	305
2012	130,799	978	1,894	-	480
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	2,612	36	39	-	24
2012	2,604	11	31	1	27
\$1,000, 2017	27,868	427	551	-	95
2012	29,338	202	114	(D)	118
Interest expense farms, 2017	10,975	114	276	-	104
2012	13,347	149	255	1	140
\$1,000, 2017	146,993	879	2,737	-	862
2012	155,861	1,044	2,301	(D)	1,303
Secured by real estate farms, 2017	8,221	74	221	-	77
2012	9,869	98	200	1	83
\$1,000, 2017	101,604	623	1,602	-	712
2012	106,069	848	1,569	(D)	893
Not secured by real estate farms, 2017	6,739	65	157	-	56
2012	8,574	107	148	-	100
\$1,000, 2017	45,390	256	1,134	-	150
2012	49,792	196	731	-	410
Property taxes paid farms, 2017	32,053	424	775	-	484
2012	34,053	477	753	1	549
\$1,000, 2017	236,418	2,851	4,489	-	2,769
2012	208,852	2,415	3,695	(D)	2,555

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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Total farm production expenses .....farms, 2017	956	842	1,228	398	770
2012	1,038	891	1,515	372	828
\$1,000, 2017	72,327	225,210	111,378	16,196	46,611
2012	86,426	229,446	128,945	15,056	52,359
Average per farm .....dollars, 2017	75,656	267,470	90,699	40,693	60,534
2012	83,262	257,516	85,113	40,473	63,235
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	371	494	620	154	266
2012	399	507	794	129	324
\$1,000, 2017	3,149	11,473	6,844	653	1,739
2012	4,136	14,559	8,161	664	2,050
Chemicals purchased .....farms, 2017	260	433	507	101	159
2012	357	489	774	112	264
\$1,000, 2017	1,214	5,691	3,545	270	709
2012	2,058	6,380	4,508	333	1,045
Seeds, plants, vines, and trees purchased .....farms, 2017	331	454	412	151	201
2012	379	522	536	138	278
\$1,000, 2017	2,360	13,973	4,023	717	1,741
2012	2,799	11,913	5,199	685	1,471
Cover crop seed purchased (see text) .....farms, 2017	55	112	91	28	46
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	35	261	100	12	61
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	307	247	290	98	227
2012	320	240	363	91	241
\$1,000, 2017	3,872	7,888	2,677	1,104	1,416
2012	3,631	4,584	2,918	307	2,622
Breeding livestock purchased or leased .....farms, 2017	133	130	140	60	122
2012	164	129	207	65	168
\$1,000, 2017	2,592	5,961	1,476	954	1,265
2012	3,147	3,032	2,226	214	2,397
Other livestock and poultry purchased or leased .....farms, 2017	219	151	208	53	134
2012	206	141	233	44	105
\$1,000, 2017	1,281	1,927	1,201	150	151
2012	484	1,553	692	93	225
Feed purchased .....farms, 2017	652	487	702	243	536
2012	708	499	798	219	582
\$1,000, 2017	18,517	60,859	22,246	2,479	9,522
2012	22,063	61,567	26,952	2,844	14,554
Gasoline, fuels, and oils purchased .....farms, 2017	920	826	1,195	392	745
2012	999	878	1,487	359	813
\$1,000, 2017	4,255	9,674	5,731	1,140	2,611
2012	6,351	13,720	8,669	1,329	4,148
Utilities .....farms, 2017	629	660	874	260	579
2012	763	689	1,112	232	596
\$1,000, 2017	2,289	5,374	2,879	606	1,565
2012	2,683	5,712	3,868	540	1,620
Repairs, supplies, and maintenance costs .....farms, 2017	785	744	1,130	320	699
2012	896	788	1,331	298	701
\$1,000, 2017	8,094	19,818	11,849	1,553	6,328
2012	12,025	21,357	13,101	1,323	5,878
Hired farm labor .....farms, 2017	160	235	381	90	184
2012	197	251	495	71	212
\$1,000, 2017	9,120	28,729	18,972	2,449	7,124
2012	8,102	27,145	20,174	2,181	4,976
Contract labor .....farms, 2017	34	56	108	10	23
2012	53	62	213	10	39
\$1,000, 2017	400	1,382	1,091	79	178
2012	288	1,746	1,366	112	161
Customwork and custom hauling .....farms, 2017	173	206	372	46	135
2012	187	252	510	47	145
\$1,000, 2017	1,741	5,666	4,058	280	877
2012	3,160	6,193	4,580	501	1,311
Cash rent for land, buildings, and grazing fees .....farms, 2017	193	250	232	54	161
2012	243	308	361	63	198
\$1,000, 2017	1,778	5,208	3,381	399	1,299
2012	2,712	4,915	3,745	441	1,345
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	38	61	86	22	29
2012	53	78	104	19	30
\$1,000, 2017	313	785	886	39	72
2012	221	957	613	77	120
Interest expense .....farms, 2017	268	343	421	60	244
2012	352	396	654	76	268
\$1,000, 2017	2,792	9,456	4,272	427	1,536
2012	3,569	7,741	5,742	553	2,030
Secured by real estate .....farms, 2017	188	269	343	47	164
2012	253	296	518	53	177
\$1,000, 2017	1,800	5,988	3,166	315	1,194
2012	2,406	5,244	4,080	401	1,414
Not secured by real estate .....farms, 2017	181	219	243	38	149
2012	212	285	392	47	187
\$1,000, 2017	991	3,468	1,106	112	342
2012	1,163	2,497	1,661	152	617
Property taxes paid .....farms, 2017	921	812	1,207	394	741
2012	1,021	869	1,465	365	794
\$1,000, 2017	5,665	7,207	6,898	2,330	4,580
2012	5,519	6,387	6,940	1,646	4,205

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	Clinton	Columbia	Cortland	Delaware	Dutchess
Total farm production expenses farms, 2017	588	518	536	689	620
2012	603	494	518	704	678
\$1,000, 2017	122,577	79,244	55,940	38,169	54,857
2012	116,680	63,373	50,635	42,176	79,326
Average per farm dollars, 2017	208,465	152,980	104,365	55,397	88,478
2012	193,498	128,286	97,751	59,909	117,001
Fertilizer, lime, and soil conditioners purchased farms, 2017	257	244	214	281	245
2012	250	231	239	238	293
\$1,000, 2017	3,382	4,668	1,888	1,430	2,298
2012	3,351	4,378	2,507	854	2,624
Chemicals purchased farms, 2017	131	172	145	153	137
2012	193	189	186	175	245
\$1,000, 2017	3,289	2,701	687	452	824
2012	2,534	2,856	911	410	1,598
Seeds, plants, vines, and trees purchased farms, 2017	184	221	204	239	214
2012	200	208	228	217	235
\$1,000, 2017	3,042	3,584	1,831	1,232	2,408
2012	3,224	2,468	1,819	907	1,698
Cover crop seed purchased (see text) farms, 2017	16	73	50	55	58
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	20	142	94	23	45
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	144	176	158	236	211
2012	156	125	166	232	179
\$1,000, 2017	3,664	1,778	603	1,252	1,112
2012	2,441	1,821	1,267	1,475	1,155
Breeding livestock purchased or leased farms, 2017	98	66	91	107	81
2012	104	56	100	160	82
\$1,000, 2017	431	1,023	328	615	429
2012	1,246	1,087	395	973	623
Other livestock and poultry purchased or leased farms, 2017	93	138	90	171	165
2012	78	94	94	138	129
\$1,000, 2017	3,233	755	275	637	683
2012	1,195	733	872	502	532
Feed purchased farms, 2017	348	332	367	495	446
2012	376	315	323	530	478
\$1,000, 2017	30,669	11,758	16,118	9,246	6,316
2012	41,408	7,857	13,677	12,200	10,347
Gasoline, fuels, and oils purchased farms, 2017	578	498	523	676	607
2012	597	485	512	680	655
\$1,000, 2017	5,906	4,789	2,830	2,402	2,945
2012	6,444	4,155	3,965	2,986	4,969
Utilities farms, 2017	465	399	401	494	505
2012	439	367	378	529	502
\$1,000, 2017	3,134	2,129	1,437	1,857	2,374
2012	2,869	1,809	1,355	1,625	2,536
Repairs, supplies, and maintenance costs farms, 2017	545	473	472	601	574
2012	502	433	438	603	585
\$1,000, 2017	11,366	7,817	7,053	4,909	5,482
2012	10,229	5,659	6,004	4,703	7,539
Hired farm labor farms, 2017	108	226	102	127	248
2012	158	218	123	184	328
\$1,000, 2017	21,205	20,403	8,286	3,946	14,946
2012	21,218	15,599	5,745	4,017	21,378
Contract labor farms, 2017	24	41	16	44	59
2012	38	29	30	49	84
\$1,000, 2017	4,567	1,862	194	154	783
2012	2,768	378	110	451	905
Customwork and custom hauling farms, 2017	75	76	113	111	74
2012	102	72	113	145	93
\$1,000, 2017	2,116	463	1,950	883	374
2012	3,135	600	1,415	1,000	530
Cash rent for land, buildings, and grazing fees farms, 2017	127	120	141	152	88
2012	170	130	142	195	134
\$1,000, 2017	1,084	1,974	1,384	904	550
2012	1,657	2,800	1,255	1,721	3,161
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	27	31	45	38	40
2012	37	35	37	40	43
\$1,000, 2017	532	551	361	170	192
2012	595	625	173	137	293
Interest expense farms, 2017	181	149	195	175	140
2012	181	173	198	228	228
\$1,000, 2017	2,113	1,309	2,152	1,162	1,444
2012	3,163	2,172	1,843	1,282	2,347
Secured by real estate farms, 2017	119	94	145	128	102
2012	140	130	146	152	171
\$1,000, 2017	1,185	1,001	1,536	751	1,278
2012	2,041	1,757	1,239	832	1,975
Not secured by real estate farms, 2017	115	91	111	107	70
2012	118	114	124	149	126
\$1,000, 2017	928	308	616	411	167
2012	1,123	415	604	450	372
Property taxes paid farms, 2017	567	458	530	652	567
2012	581	457	500	658	629
\$1,000, 2017	3,514	3,652	3,918	3,846	8,203
2012	2,951	3,930	3,514	3,320	6,818

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	Erie	Essex	Franklin	Fulton	Genesee	Greene
Total farm production expenses .....farms, 2017	940	285	636	207	485	206
2012	1,044	261	688	211	549	273
\$1,000, 2017	123,349	14,313	66,563	7,747	171,134	18,490
2012	115,196	12,531	68,240	8,093	191,069	22,555
Average per farm .....dollars, 2017	131,222	50,220	104,659	37,426	352,854	89,758
2012	110,341	48,011	99,186	38,356	348,031	82,621
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	442	110	286	75	248	74
2012	500	102	291	84	255	79
\$1,000, 2017	6,100	318	2,871	357	11,771	399
2012	6,316	411	3,873	258	13,629	626
Chemicals purchased .....farms, 2017	331	55	161	61	211	33
2012	455	76	212	78	260	72
\$1,000, 2017	3,644	115	1,484	125	6,667	173
2012	3,947	195	1,598	117	7,509	427
Seeds, plants, vines, and trees purchased .....farms, 2017	389	107	243	72	248	62
2012	461	122	241	70	272	88
\$1,000, 2017	9,001	585	2,317	306	9,654	1,583
2012	6,279	344	2,174	(D)	10,209	(D)
Cover crop seed purchased (see text) .....farms, 2017	80	18	37	11	52	12
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	168	13	101	2	199	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	276	99	176	44	123	52
2012	270	74	242	51	199	82
\$1,000, 2017	3,213	260	1,530	269	7,082	(D)
2012	2,123	342	1,676	(D)	5,489	(D)
Breeding livestock purchased or leased .....farms, 2017	113	33	78	30	81	15
2012	119	33	149	26	84	30
\$1,000, 2017	1,490	139	805	144	2,352	(D)
2012	1,409	292	923	(D)	1,930	152
Other livestock and poultry purchased or leased .....farms, 2017	206	74	113	22	78	42
2012	196	53	150	32	134	59
\$1,000, 2017	1,723	122	725	125	4,730	(D)
2012	714	50	753	(D)	3,559	(D)
Feed purchased .....farms, 2017	580	186	413	134	263	143
2012	626	168	451	129	326	169
\$1,000, 2017	18,738	1,952	18,375	1,643	40,710	2,054
2012	23,451	2,617	19,756	1,723	53,712	2,957
Gasoline, fuels, and oils purchased .....farms, 2017	914	271	598	201	469	196
2012	1,019	258	676	200	537	261
\$1,000, 2017	5,194	1,021	3,246	461	9,385	1,082
2012	7,100	1,110	4,830	778	12,255	1,332
Utilities .....farms, 2017	675	204	477	154	359	161
2012	752	194	495	146	400	199
\$1,000, 2017	3,511	490	1,823	376	4,055	604
2012	3,478	530	1,929	314	4,106	698
Repairs, supplies, and maintenance costs .....farms, 2017	788	235	568	183	425	182
2012	938	228	583	169	473	237
\$1,000, 2017	14,553	1,820	5,739	1,223	16,776	2,892
2012	10,571	1,410	6,330	1,138	18,479	1,664
Hired farm labor .....farms, 2017	255	79	144	44	107	63
2012	314	72	188	42	141	74
\$1,000, 2017	26,764	3,807	8,284	734	28,264	5,133
2012	21,022	2,202	6,750	636	28,093	3,616
Contract labor .....farms, 2017	34	19	20	7	15	4
2012	45	25	28	7	38	14
\$1,000, 2017	1,487	213	2,637	41	501	(D)
2012	767	97	501	50	600	62
Customwork and custom hauling .....farms, 2017	164	33	165	17	150	14
2012	191	36	164	25	159	27
\$1,000, 2017	4,373	261	1,293	116	4,702	56
2012	1,857	409	1,461	179	6,571	122
Cash rent for land, buildings, and grazing fees .....farms, 2017	225	59	135	29	139	29
2012	246	54	157	42	177	64
\$1,000, 2017	3,210	284	1,087	142	4,989	226
2012	4,192	494	1,255	486	5,600	479
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	46	13	59	9	49	7
2012	64	7	63	4	55	3
\$1,000, 2017	809	50	748	61	857	(D)
2012	247	3	887	9	768	(D)
Interest expense .....farms, 2017	312	77	229	46	174	57
2012	316	74	295	60	276	69
\$1,000, 2017	3,415	523	3,720	107	3,806	240
2012	4,167	476	3,411	415	4,987	523
Secured by real estate .....farms, 2017	208	52	176	36	110	34
2012	231	55	237	43	221	46
\$1,000, 2017	2,253	375	2,775	(D)	2,898	168
2012	2,838	379	2,336	310	3,432	390
Not secured by real estate .....farms, 2017	196	57	153	19	117	33
2012	196	41	179	34	170	44
\$1,000, 2017	1,162	149	945	(D)	909	73
2012	1,329	97	1,075	105	1,555	134
Property taxes paid .....farms, 2017	919	253	621	188	470	198
2012	1,003	235	674	194	538	255
\$1,000, 2017	6,353	1,251	3,103	876	5,106	1,247
2012	5,436	960	2,653	951	4,873	1,314

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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Total farm production expenses farms, 2017	14	596	792	19	625	661
2012	26	687	876	10	634	661
\$1,000, 2017	219	44,539	110,820	4,102	106,088	145,724
2012	507	55,825	132,015	1,245	105,532	140,209
Average per farm dollars, 2017	15,668	74,729	139,924	215,872	169,740	220,460
2012	19,513	81,259	150,702	124,481	166,454	212,116
Fertilizer, lime, and soil conditioners purchased farms, 2017	2	244	292	12	335	305
2012	6	277	303	9	320	328
\$1,000, 2017	(D)	1,875	4,506	69	3,930	9,695
2012	20	2,673	5,519	35	5,387	11,949
Chemicals purchased farms, 2017	2	160	220	4	212	268
2012	6	250	323	4	272	304
\$1,000, 2017	(D)	1,161	2,789	2	1,809	4,550
2012	(D)	1,117	4,076	40	2,183	5,548
Seeds, plants, vines, and trees purchased farms, 2017	2	234	291	15	280	278
2012	2	266	322	10	288	324
\$1,000, 2017	(D)	2,128	4,067	(D)	3,025	7,459
2012	(D)	1,806	4,439	91	2,569	9,741
Cover crop seed purchased (see text) farms, 2017	-	33	54	8	24	52
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	55	82	1	24	129
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	-	184	194	-	207	166
2012	3	183	256	-	233	167
\$1,000, 2017	-	1,501	4,368	-	3,639	1,541
2012	(Z)	1,575	2,474	-	2,655	1,794
Breeding livestock purchased or leased farms, 2017	-	94	101	-	137	78
2012	-	113	161	-	134	70
\$1,000, 2017	-	1,159	802	-	2,839	984
2012	-	1,009	2,029	-	2,018	763
Other livestock and poultry purchased or leased farms, 2017	-	129	128	-	127	105
2012	3	105	144	-	124	120
\$1,000, 2017	-	341	3,565	-	800	558
2012	(Z)	566	446	-	637	1,031
Feed purchased farms, 2017	-	386	489	3	440	404
2012	8	425	557	2	426	359
\$1,000, 2017	-	9,409	26,488	2	30,370	38,180
2012	15	15,209	35,115	(D)	35,889	32,109
Gasoline, fuels, and oils purchased farms, 2017	14	573	764	5	590	634
2012	23	672	847	4	624	635
\$1,000, 2017	26	2,621	6,032	(D)	5,731	7,350
2012	38	4,307	8,441	39	6,726	9,819
Utilities farms, 2017	2	440	546	7	471	461
2012	12	494	647	6	473	481
\$1,000, 2017	(D)	1,508	3,120	267	3,390	3,899
2012	53	2,232	3,948	91	3,161	3,347
Repairs, supplies, and maintenance costs farms, 2017	11	527	696	13	585	571
2012	17	600	762	6	541	586
\$1,000, 2017	23	6,254	11,875	79	11,047	11,681
2012	20	6,893	13,171	52	10,765	12,765
Hired farm labor farms, 2017	5	138	179	6	185	148
2012	2	206	245	4	200	191
\$1,000, 2017	74	4,681	14,749	2,514	13,181	22,205
2012	(D)	5,602	16,551	682	9,725	21,098
Contract labor farms, 2017	-	34	22	3	28	39
2012	4	37	30	3	41	34
\$1,000, 2017	-	131	114	2	794	308
2012	(D)	142	261	15	237	258
Customwork and custom hauling farms, 2017	1	140	158	1	208	138
2012	-	158	173	-	186	155
\$1,000, 2017	(D)	1,293	2,542	(D)	2,928	3,338
2012	-	1,616	2,927	-	2,289	2,799
Cash rent for land, buildings, and grazing fees farms, 2017	2	103	184	7	189	160
2012	-	161	218	4	189	203
\$1,000, 2017	(D)	1,208	3,737	303	2,643	5,275
2012	-	1,765	4,010	44	2,630	4,899
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	-	34	77	4	63	65
2012	-	39	72	2	61	48
\$1,000, 2017	-	231	636	59	760	878
2012	-	367	917	(D)	729	556
Interest expense farms, 2017	1	184	244	1	232	231
2012	5	260	384	4	302	275
\$1,000, 2017	(D)	1,571	4,332	(D)	3,700	5,271
2012	33	2,003	5,030	112	3,792	5,741
Secured by real estate farms, 2017	1	135	181	-	174	184
2012	5	178	282	-	236	214
\$1,000, 2017	(D)	907	2,464	-	3,019	3,821
2012	(D)	1,077	2,834	-	2,478	3,926
Not secured by real estate farms, 2017	1	116	150	1	142	137
2012	2	190	254	4	202	175
\$1,000, 2017	(D)	664	1,868	(D)	681	1,450
2012	(D)	926	2,196	112	1,314	1,814
Property taxes paid farms, 2017	9	582	776	8	602	627
2012	26	661	853	1	616	630
\$1,000, 2017	50	3,397	5,209	(D)	3,806	6,223
2012	65	3,267	4,215	(D)	3,174	5,126

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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Total farm production expenses .....farms, 2017	691	527	564	32	7	690
2012	838	475	659	55	6	760
\$1,000, 2017	95,647	67,215	51,917	1,686	136	96,721
2012	96,954	74,570	71,627	5,730	(D)	99,051
Average per farm .....dollars, 2017	138,419	127,543	92,052	52,689	19,429	140,176
2012	115,697	156,990	108,690	104,187	(D)	130,331
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	352	252	279	13	-	339
2012	368	232	314	31	1	369
\$1,000, 2017	3,680	8,475	2,889	(D)	-	8,001
2012	5,035	12,767	3,995	219	(D)	8,826
Chemicals purchased .....farms, 2017	220	217	171	9	-	282
2012	329	248	272	27	1	381
\$1,000, 2017	2,233	4,292	1,193	(D)	-	6,069
2012	2,727	5,139	1,149	66	(D)	5,553
Seeds, plants, vines, and trees purchased .....farms, 2017	326	269	290	9	3	308
2012	389	257	318	27	-	354
\$1,000, 2017	3,915	7,000	2,195	48	3	6,306
2012	3,834	5,761	2,273	486	-	6,271
Cover crop seed purchased (see text) .....farms, 2017	73	63	46	3	3	38
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	88	111	39	2	(Z)	94
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	202	97	163	1	-	168
2012	293	88	199	9	3	164
\$1,000, 2017	2,212	1,056	2,267	(D)	-	1,178
2012	2,110	1,085	6,768	(D)	(D)	1,279
Breeding livestock purchased or leased .....farms, 2017	119	45	85	-	-	67
2012	164	32	135	4	2	64
\$1,000, 2017	974	934	961	-	-	227
2012	1,570	670	1,130	(D)	(D)	559
Other livestock and poultry purchased or leased .....farms, 2017	128	79	106	1	-	131
2012	171	66	109	5	1	134
\$1,000, 2017	1,238	122	1,305	(D)	-	951
2012	539	415	5,637	14	(D)	720
Feed purchased .....farms, 2017	460	256	359	10	-	377
2012	613	227	424	29	4	378
\$1,000, 2017	20,853	4,815	11,966	(D)	-	13,628
2012	24,056	4,463	16,836	299	(D)	14,687
Gasoline, fuels, and oils purchased .....farms, 2017	658	509	524	27	4	680
2012	806	458	638	55	5	745
\$1,000, 2017	4,684	3,677	3,268	66	1	5,287
2012	7,966	6,304	5,056	236	(D)	6,533
Utilities .....farms, 2017	522	395	366	23	4	477
2012	611	358	437	52	5	567
\$1,000, 2017	2,631	2,026	1,624	(D)	50	2,688
2012	3,187	2,106	2,205	386	(D)	2,762
Repairs, supplies, and maintenance costs .....farms, 2017	603	480	505	25	4	603
2012	725	411	570	50	6	652
\$1,000, 2017	9,107	5,586	5,348	106	50	9,820
2012	10,230	7,145	6,097	371	7	8,224
Hired farm labor .....farms, 2017	200	148	121	8	-	194
2012	264	173	178	35	4	208
\$1,000, 2017	19,184	14,377	5,326	319	-	18,153
2012	12,324	13,892	7,266	2,450	217	19,593
Contract labor .....farms, 2017	33	30	30	-	-	40
2012	46	42	42	6	1	51
\$1,000, 2017	300	266	217	-	-	1,403
2012	263	401	234	36	(D)	875
Customwork and custom hauling .....farms, 2017	168	94	171	-	-	118
2012	212	63	154	7	1	149
\$1,000, 2017	2,183	685	1,346	-	-	2,292
2012	2,848	610	2,713	113	(D)	2,885
Cash rent for land, buildings, and grazing fees .....farms, 2017	195	108	130	4	-	142
2012	243	115	186	7	-	183
\$1,000, 2017	2,151	2,731	1,550	(D)	-	2,983
2012	2,554	3,176	2,323	18	-	3,017
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	51	34	34	2	-	72
2012	69	37	56	4	-	47
\$1,000, 2017	472	243	341	(D)	-	812
2012	675	252	286	(D)	-	916
Interest expense .....farms, 2017	278	160	220	1	-	224
2012	367	153	311	16	3	262
\$1,000, 2017	3,318	1,594	1,915	(D)	-	3,491
2012	3,698	1,947	3,146	175	20	2,842
Secured by real estate .....farms, 2017	200	123	184	1	-	170
2012	305	108	255	11	2	193
\$1,000, 2017	2,036	1,200	1,378	(D)	-	2,677
2012	2,334	1,315	2,216	164	(D)	1,984
Not secured by real estate .....farms, 2017	200	89	114	-	-	156
2012	242	94	185	10	3	185
\$1,000, 2017	1,282	394	537	-	-	814
2012	1,364	631	930	11	(D)	858
Property taxes paid .....farms, 2017	676	498	544	26	4	676
2012	805	458	639	47	5	721
\$1,000, 2017	5,077	4,615	4,215	150	13	4,765
2012	4,434	4,025	3,930	393	(D)	4,056

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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total farm production expenses farms, 2017	967	623	833	621	498	612
2012	1,066	681	853	658	487	657
\$1,000, 2017	76,548	142,226	166,615	85,594	119,008	35,646
2012	85,372	132,359	150,818	100,600	126,979	41,246
Average per farm dollars, 2017	79,161	228,293	200,018	137,832	238,973	58,245
2012	80,086	194,360	176,809	152,887	260,738	62,779
Fertilizer, lime, and soil conditioners purchased farms, 2017	480	307	472	287	252	236
2012	500	353	450	302	249	265
\$1,000, 2017	5,506	6,587	9,687	3,138	10,011	1,966
2012	7,732	7,292	11,796	3,248	15,866	3,248
Chemicals purchased farms, 2017	318	276	405	224	215	186
2012	436	333	465	288	235	252
\$1,000, 2017	1,693	3,809	4,416	4,472	9,591	1,789
2012	2,323	4,936	5,002	4,711	9,840	2,022
Seeds, plants, vines, and trees purchased farms, 2017	417	282	436	268	232	219
2012	478	336	454	262	236	244
\$1,000, 2017	4,260	7,315	9,566	6,845	9,926	2,752
2012	4,643	5,457	8,857	11,187	11,171	2,793
Cover crop seed purchased (see text) farms, 2017	98	83	126	63	50	35
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	163	158	245	51	187	29
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	296	149	199	151	103	169
2012	317	192	247	146	124	167
\$1,000, 2017	1,274	3,947	2,943	2,152	947	528
2012	2,342	2,975	4,410	6,367	770	824
Breeding livestock purchased or leased farms, 2017	156	69	84	83	36	77
2012	197	85	123	77	50	79
\$1,000, 2017	921	718	2,284	1,193	356	420
2012	1,157	438	3,781	1,526	280	551
Other livestock and poultry purchased or leased farms, 2017	184	104	137	87	76	127
2012	175	138	170	100	88	112
\$1,000, 2017	353	3,229	659	960	591	108
2012	1,185	2,537	629	4,841	490	273
Feed purchased farms, 2017	662	362	446	365	278	372
2012	716	392	467	371	249	392
\$1,000, 2017	16,396	39,280	37,525	8,774	4,710	6,429
2012	18,142	35,951	32,727	10,033	3,542	5,528
Gasoline, fuels, and oils purchased farms, 2017	922	595	807	595	488	593
2012	1,050	658	820	636	474	639
\$1,000, 2017	4,930	8,705	7,131	4,839	7,670	2,096
2012	6,576	8,339	10,070	6,378	13,152	2,849
Utilities farms, 2017	704	474	497	497	365	437
2012	778	496	602	520	337	489
\$1,000, 2017	2,887	3,385	4,451	3,184	5,649	1,156
2012	3,012	3,685	4,284	4,307	3,197	1,614
Repairs, supplies, and maintenance costs farms, 2017	842	538	729	556	432	536
2012	897	591	744	564	401	546
\$1,000, 2017	9,195	13,714	16,475	6,825	9,987	3,364
2012	10,030	15,797	13,876	7,129	12,179	3,582
Hired farm labor farms, 2017	230	181	223	243	118	145
2012	243	210	268	293	129	166
\$1,000, 2017	8,444	21,261	30,369	25,079	27,016	6,374
2012	8,061	17,944	24,541	22,986	25,584	7,383
Contract labor farms, 2017	47	33	58	24	22	20
2012	53	50	84	59	32	40
\$1,000, 2017	654	984	801	453	5,573	86
2012	613	409	909	521	1,852	643
Customwork and custom hauling farms, 2017	226	123	284	54	109	88
2012	239	132	232	60	104	78
\$1,000, 2017	1,765	1,745	6,320	292	2,501	655
2012	2,015	1,841	3,825	791	2,246	561
Cash rent for land, buildings, and grazing fees farms, 2017	218	148	239	134	120	70
2012	299	162	235	173	128	131
\$1,000, 2017	1,838	2,869	4,591	1,219	2,942	377
2012	2,786	3,518	4,514	3,181	4,729	1,294
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	81	53	94	53	29	34
2012	73	73	110	66	53	30
\$1,000, 2017	533	1,085	835	543	861	469
2012	1,115	1,431	782	777	1,214	733
Interest expense farms, 2017	291	200	338	184	153	188
2012	405	238	397	188	203	253
\$1,000, 2017	2,909	5,678	7,123	2,117	2,867	1,014
2012	3,467	3,536	6,681	2,363	4,294	1,375
Secured by real estate farms, 2017	226	137	256	116	122	141
2012	301	172	301	118	132	194
\$1,000, 2017	1,792	2,532	5,481	1,528	2,066	667
2012	2,295	2,221	4,054	1,619	3,468	838
Not secured by real estate farms, 2017	189	137	238	114	89	116
2012	270	141	276	124	136	150
\$1,000, 2017	1,117	3,146	1,642	589	802	348
2012	1,172	1,315	2,627	744	825	538
Property taxes paid farms, 2017	945	601	779	566	477	603
2012	1,041	637	811	589	473	647
\$1,000, 2017	5,666	6,523	6,698	7,294	4,920	3,484
2012	5,222	4,724	5,604	6,296	4,709	3,106

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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Total farm production expenses .....farms, 2017	880	89	4	470	6	14
2012	995	72	6	495	8	23
\$1,000, 2017	39,225	5,412	239	34,202	124	2,511
2012	57,677	6,604	481	46,854	914	3,209
Average per farm .....dollars, 2017	44,574	60,806	59,627	72,770	20,686	179,345
2012	57,967	91,721	80,138	94,654	114,217	139,532
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	333	28	3	234	3	12
2012	382	23	6	229	2	13
\$1,000, 2017	1,974	167	9	2,134	1	40
2012	3,108	28	5	3,459	(D)	31
Chemicals purchased .....farms, 2017	196	15	1	125	1	6
2012	314	26	6	187	2	10
\$1,000, 2017	760	30	(D)	1,019	(D)	45
2012	928	53	17	842	(D)	65
Seeds, plants, vines, and trees purchased .....farms, 2017	284	22	1	183	5	10
2012	380	29	4	192	3	14
\$1,000, 2017	1,653	158	(D)	2,001	14	117
2012	1,796	315	8	2,195	(D)	58
Cover crop seed purchased (see text) .....farms, 2017	40	4	1	45	-	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	53	3	(D)	40	-	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	240	29	2	118	-	4
2012	300	17	3	119	-	4
\$1,000, 2017	1,577	36	(D)	826	-	4
2012	1,423	71	2	2,131	-	60
Breeding livestock purchased or leased .....farms, 2017	116	6	-	52	-	1
2012	177	6	-	45	-	2
\$1,000, 2017	705	9	-	314	-	(D)
2012	885	42	-	1,295	-	(D)
Other livestock and poultry purchased or leased .....farms, 2017	167	29	2	91	-	3
2012	174	15	3	91	-	2
\$1,000, 2017	872	27	(D)	511	-	(D)
2012	538	29	2	836	-	(D)
Feed purchased .....farms, 2017	555	67	3	273	-	9
2012	651	54	3	298	-	14
\$1,000, 2017	8,061	654	(D)	4,218	-	(D)
2012	12,924	591	45	9,107	-	359
Gasoline, fuels, and oils purchased .....farms, 2017	852	84	4	454	6	14
2012	972	68	6	487	6	23
\$1,000, 2017	2,612	176	14	2,356	(D)	89
2012	4,954	245	32	3,248	60	145
Utilities .....farms, 2017	595	71	3	320	2	10
2012	705	53	1	373	7	19
\$1,000, 2017	1,550	224	31	1,044	(D)	180
2012	2,022	153	(D)	1,660	25	130
Repairs, supplies, and maintenance costs .....farms, 2017	765	78	4	432	6	14
2012	843	62	4	429	5	18
\$1,000, 2017	5,253	556	33	4,091	12	103
2012	6,540	339	(D)	4,157	19	167
Hired farm labor .....farms, 2017	162	32	1	115	2	10
2012	211	36	3	120	6	16
\$1,000, 2017	3,716	1,075	(D)	6,697	(D)	1,096
2012	5,500	2,601	333	7,366	650	1,696
Contract labor .....farms, 2017	42	6	1	31	-	-
2012	50	9	-	31	-	1
\$1,000, 2017	270	38	(D)	960	-	-
2012	483	23	-	301	-	(D)
Customwork and custom hauling .....farms, 2017	168	9	-	59	-	-
2012	174	5	-	58	-	2
\$1,000, 2017	933	24	-	503	-	-
2012	1,394	47	-	958	-	(D)
Cash rent for land, buildings, and grazing fees .....farms, 2017	159	16	-	77	-	3
2012	236	13	-	126	-	7
\$1,000, 2017	1,103	181	-	863	-	4
2012	2,043	436	-	2,711	-	148
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	36	13	-	17	-	2
2012	50	3	-	32	1	4
\$1,000, 2017	194	54	-	88	-	(D)
2012	407	20	-	234	(D)	49
Interest expense .....farms, 2017	271	24	-	134	-	6
2012	307	27	2	151	1	5
\$1,000, 2017	1,902	394	-	1,217	-	222
2012	2,063	185	(D)	1,637	(D)	41
Secured by real estate .....farms, 2017	187	19	-	104	-	6
2012	211	20	-	104	-	4
\$1,000, 2017	1,283	369	-	802	-	83
2012	1,389	117	-	996	-	(D)
Not secured by real estate .....farms, 2017	187	13	-	64	-	4
2012	198	13	2	101	1	3
\$1,000, 2017	619	25	-	415	-	140
2012	673	68	(D)	640	(D)	(D)
Property taxes paid .....farms, 2017	848	76	2	462	4	11
2012	954	64	3	479	7	18
\$1,000, 2017	4,332	853	(D)	3,524	24	205
2012	4,473	637	11	3,160	89	90

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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Total farm production expenses farms, 2017	1,253	591	185	541	408	516
2012	1,303	583	169	532	393	584
\$1,000, 2017	137,343	73,220	6,669	38,738	33,130	68,260
2012	140,793	82,649	4,758	35,942	35,420	89,254
Average per farm dollars, 2017	109,612	123,891	36,047	71,605	81,201	132,287
2012	108,053	141,766	28,152	67,560	90,128	152,831
Fertilizer, lime, and soil conditioners purchased farms, 2017	509	239	62	195	160	317
2012	475	238	52	216	176	329
\$1,000, 2017	5,294	2,227	199	1,393	1,605	5,646
2012	5,401	2,406	150	2,019	1,600	7,275
Chemicals purchased farms, 2017	265	169	47	154	130	231
2012	363	214	48	164	194	325
\$1,000, 2017	2,008	1,200	154	654	568	3,678
2012	1,892	1,022	77	812	690	2,769
Seeds, plants, vines, and trees purchased farms, 2017	478	176	56	198	176	304
2012	431	200	57	194	201	351
\$1,000, 2017	4,399	1,890	221	1,301	1,338	4,887
2012	3,691	1,893	274	1,350	1,287	5,033
Cover crop seed purchased (see text) farms, 2017	86	58	9	40	44	66
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	86	66	2	35	15	129
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	360	211	41	153	113	180
2012	406	174	30	184	118	199
\$1,000, 2017	4,073	3,867	90	1,347	780	3,434
2012	3,356	2,856	52	1,192	1,080	6,511
Breeding livestock purchased or leased farms, 2017	215	91	18	71	47	89
2012	228	79	10	93	66	116
\$1,000, 2017	2,779	1,958	39	391	309	680
2012	1,957	2,260	23	304	671	2,207
Other livestock and poultry purchased or leased farms, 2017	215	140	25	108	81	119
2012	248	120	24	123	78	125
\$1,000, 2017	1,293	1,909	51	957	471	2,754
2012	1,399	596	29	887	409	4,304
Feed purchased farms, 2017	860	404	105	338	242	318
2012	913	371	68	340	217	365
\$1,000, 2017	40,052	17,354	908	6,409	7,125	11,245
2012	43,539	22,852	680	7,896	10,324	21,821
Gasoline, fuels, and oils purchased farms, 2017	1,209	585	185	522	396	498
2012	1,267	572	167	519	381	574
\$1,000, 2017	7,582	3,601	404	2,194	1,988	3,830
2012	9,787	4,228	396	3,000	2,445	5,395
Utilities farms, 2017	863	487	126	419	289	392
2012	913	438	105	404	280	453
\$1,000, 2017	3,662	2,107	309	1,265	998	1,620
2012	3,792	2,771	231	1,158	1,022	2,385
Repairs, supplies, and maintenance costs farms, 2017	1,091	533	150	487	360	454
2012	1,088	523	136	454	324	519
\$1,000, 2017	15,392	6,884	613	4,611	3,935	6,832
2012	13,887	7,852	600	3,431	3,558	7,373
Hired farm labor farms, 2017	300	175	61	162	105	173
2012	314	174	48	150	104	222
\$1,000, 2017	18,261	17,238	1,758	6,555	7,369	8,109
2012	16,061	15,765	568	4,742	5,719	8,431
Contract labor farms, 2017	51	53	2	19	40	38
2012	65	33	10	34	56	39
\$1,000, 2017	433	408	(D)	106	432	1,179
2012	460	413	28	165	587	551
Customwork and custom hauling farms, 2017	224	93	12	95	99	170
2012	252	82	18	114	90	215
\$1,000, 2017	4,200	621	(D)	1,075	388	1,701
2012	4,243	1,260	54	647	545	3,119
Cash rent for land, buildings, and grazing fees farms, 2017	214	85	16	108	66	158
2012	297	90	22	142	83	228
\$1,000, 2017	2,441	980	74	817	526	2,372
2012	2,795	1,573	148	1,420	777	3,787
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	85	42	9	26	63	71
2012	59	41	6	33	20	89
\$1,000, 2017	1,143	520	39	223	169	833
2012	1,115	775	50	139	31	1,206
Interest expense farms, 2017	403	199	33	232	126	235
2012	563	202	38	178	143	288
\$1,000, 2017	5,884	2,585	214	1,536	772	2,960
2012	5,585	3,729	252	1,418	882	3,426
Secured by real estate farms, 2017	297	161	27	186	98	170
2012	391	163	20	129	113	198
\$1,000, 2017	4,713	1,973	104	1,004	604	1,887
2012	3,764	2,833	143	857	680	2,228
Not secured by real estate farms, 2017	271	88	27	141	65	161
2012	381	113	32	125	86	204
\$1,000, 2017	1,170	612	111	532	168	1,073
2012	1,821	895	109	561	202	1,198
Property taxes paid farms, 2017	1,231	574	178	529	396	476
2012	1,283	567	166	518	386	535
\$1,000, 2017	7,020	3,903	1,189	3,354	2,387	3,332
2012	6,307	3,644	763	2,743	1,969	3,479

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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Total farm production expenses .....farms, 2017	1,542	560	366	535	523	421
2012	1,667	604	321	536	558	486
\$1,000, 2017	147,806	207,952	40,651	33,613	54,317	56,719
2012	145,085	224,592	27,246	29,596	56,306	53,251
Average per farm .....dollars, 2017	95,854	371,343	111,068	62,829	103,857	134,725
2012	87,034	371,841	84,878	55,216	100,907	109,570
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	669	331	128	195	239	228
2012	725	388	109	197	248	226
\$1,000, 2017	8,590	6,286	240	1,530	2,016	1,880
2012	10,523	8,136	367	1,159	2,253	1,534
Chemicals purchased .....farms, 2017	498	269	46	108	176	156
2012	633	381	71	150	216	193
\$1,000, 2017	4,247	5,655	31	457	1,337	3,621
2012	5,698	7,336	522	459	1,127	4,423
Seeds, plants, vines, and trees purchased .....farms, 2017	640	309	97	159	223	178
2012	708	344	100	195	251	199
\$1,000, 2017	8,568	25,239	180	2,302	2,470	1,709
2012	8,400	15,933	245	1,282	2,214	1,747
Cover crop seed purchased (see text) .....farms, 2017	116	130	30	49	37	46
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	105	163	7	45	35	46
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	457	99	130	128	127	92
2012	527	82	117	159	158	145
\$1,000, 2017	6,596	1,101	4,360	289	1,319	599
2012	7,015	4,500	2,519	889	958	(D)
Breeding livestock purchased or leased .....farms, 2017	231	9	45	74	66	27
2012	308	34	42	90	79	55
\$1,000, 2017	1,817	259	(D)	185	1,139	326
2012	4,807	151	1,294	526	656	233
Other livestock and poultry purchased or leased .....farms, 2017	315	95	104	67	76	79
2012	331	52	92	103	107	119
\$1,000, 2017	4,780	842	(D)	104	180	272
2012	2,209	4,350	1,225	363	302	(D)
Feed purchased .....farms, 2017	982	189	273	342	323	222
2012	1,077	195	230	372	347	269
\$1,000, 2017	37,553	4,123	10,021	7,887	11,813	2,589
2012	33,599	17,647	9,345	7,755	13,867	3,144
Gasoline, fuels, and oils purchased .....farms, 2017	1,502	527	355	519	493	409
2012	1,623	586	307	528	523	469
\$1,000, 2017	8,839	21,089	1,825	3,093	2,854	3,180
2012	11,304	24,438	1,408	2,302	3,486	3,455
Utilities .....farms, 2017	1,076	461	279	358	334	329
2012	1,097	505	239	365	372	385
\$1,000, 2017	3,671	7,320	1,119	1,161	1,603	2,177
2012	3,898	7,115	881	1,020	1,483	2,057
Repairs, supplies, and maintenance costs .....farms, 2017	1,350	492	325	465	441	391
2012	1,411	536	276	453	458	437
\$1,000, 2017	15,158	12,313	2,441	3,650	6,061	5,340
2012	14,518	11,136	1,847	3,402	6,307	4,936
Hired farm labor .....farms, 2017	333	377	75	132	165	177
2012	336	405	94	107	166	167
\$1,000, 2017	18,450	89,356	9,629	4,408	9,643	21,483
2012	15,950	84,444	3,147	2,652	9,736	13,963
Contract labor .....farms, 2017	50	69	20	5	44	42
2012	94	93	25	30	61	41
\$1,000, 2017	766	7,687	85	44	172	1,465
2012	514	7,029	143	66	943	1,839
Customwork and custom hauling .....farms, 2017	387	26	32	87	100	35
2012	351	44	26	86	130	42
\$1,000, 2017	3,882	469	266	303	1,224	255
2012	2,650	967	288	342	1,371	(D)
Cash rent for land, buildings, and grazing fees .....farms, 2017	389	138	49	101	137	76
2012	382	162	82	114	134	89
\$1,000, 2017	3,053	2,235	304	662	1,081	566
2012	3,342	4,498	772	1,070	1,235	1,827
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	140	47	24	36	52	30
2012	96	65	9	29	36	27
\$1,000, 2017	584	1,763	175	173	120	826
2012	816	2,395	93	611	294	(D)
Interest expense .....farms, 2017	496	155	92	134	144	107
2012	578	200	99	177	167	129
\$1,000, 2017	4,892	5,041	943	999	2,785	1,440
2012	4,748	4,696	726	1,216	1,731	1,567
Secured by real estate .....farms, 2017	349	124	66	110	103	84
2012	449	139	64	134	112	91
\$1,000, 2017	3,308	3,703	619	665	1,791	1,217
2012	3,046	3,066	497	872	1,097	1,142
Not secured by real estate .....farms, 2017	298	78	57	75	93	77
2012	347	110	70	112	123	87
\$1,000, 2017	1,584	1,338	324	334	994	222
2012	1,702	1,630	229	344	634	424
Property taxes paid .....farms, 2017	1,499	481	354	506	479	382
2012	1,626	518	305	512	520	454
\$1,000, 2017	10,617	5,613	2,935	3,612	3,793	4,082
2012	9,301	4,638	2,061	2,807	3,328	3,879

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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total farm production expenses farms, 2017	80	915	829	115	729	867
2012	117	851	873	131	713	919
\$1,000, 2017	3,803	117,295	180,922	14,398	243,735	86,449
2012	6,865	115,509	165,632	23,343	269,948	83,285
Average per farm dollars, 2017	47,531	128,191	218,241	125,197	334,342	99,710
2012	58,676	135,734	189,727	178,191	378,608	90,625
Fertilizer, lime, and soil conditioners purchased farms, 2017	25	407	489	58	355	637
2012	53	355	518	61	383	651
\$1,000, 2017	61	3,824	9,689	156	11,176	5,282
2012	90	4,668	11,668	292	14,293	6,039
Chemicals purchased farms, 2017	10	210	459	37	284	510
2012	37	303	534	51	362	600
\$1,000, 2017	5	1,837	18,862	141	6,557	2,516
2012	21	1,999	17,417	87	6,099	2,524
Seeds, plants, vines, and trees purchased farms, 2017	24	300	431	56	318	588
2012	50	347	491	38	337	610
\$1,000, 2017	170	3,011	9,739	645	12,074	5,180
2012	295	3,035	10,085	289	9,829	4,194
Cover crop seed purchased (see text) farms, 2017	2	84	85	21	79	189
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	168	71	5	190	219
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	17	308	198	27	254	290
2012	30	288	179	33	263	344
\$1,000, 2017	27	3,197	6,271	333	9,417	4,549
2012	33	2,121	4,723	1,322	13,074	3,725
Breeding livestock purchased or leased farms, 2017	5	184	69	10	153	146
2012	7	165	67	9	173	199
\$1,000, 2017	(D)	1,975	1,156	173	8,893	1,427
2012	11	1,653	1,054	205	12,018	1,340
Other livestock and poultry purchased or leased farms, 2017	12	158	155	23	153	184
2012	23	174	131	26	122	201
\$1,000, 2017	(D)	1,222	5,115	160	524	3,122
2012	22	469	3,669	1,117	1,056	2,385
Feed purchased farms, 2017	53	650	375	66	499	551
2012	65	605	344	81	484	588
\$1,000, 2017	406	32,785	19,841	1,352	70,125	17,476
2012	883	35,000	17,015	2,367	83,711	21,073
Gasoline, fuels, and oils purchased farms, 2017	77	877	796	113	715	845
2012	113	828	855	123	699	906
\$1,000, 2017	247	6,013	7,108	434	10,487	4,447
2012	493	7,373	9,480	794	14,684	5,347
Utilities farms, 2017	59	687	611	89	524	710
2012	65	614	639	107	530	737
\$1,000, 2017	251	3,621	4,491	800	5,038	2,234
2012	252	3,159	3,900	762	5,418	2,119
Repairs, supplies, and maintenance costs farms, 2017	77	804	763	106	638	783
2012	92	735	779	111	632	830
\$1,000, 2017	300	13,340	14,099	1,696	24,760	8,128
2012	435	12,871	12,077	1,668	23,204	8,343
Hired farm labor farms, 2017	11	240	264	65	191	281
2012	36	277	316	92	229	243
\$1,000, 2017	1,518	20,622	43,699	4,499	38,864	15,064
2012	2,270	16,134	32,651	9,920	35,220	8,903
Contract labor farms, 2017	-	38	110	25	33	87
2012	6	56	117	34	30	94
\$1,000, 2017	-	638	7,096	490	468	1,217
2012	202	498	3,791	562	1,600	1,412
Customwork and custom hauling farms, 2017	6	192	190	10	216	484
2012	5	164	207	15	242	484
\$1,000, 2017	8	2,656	2,068	118	7,667	2,354
2012	5	4,157	2,802	125	8,100	2,336
Cash rent for land, buildings, and grazing fees farms, 2017	4	204	205	12	216	240
2012	12	250	257	20	238	300
\$1,000, 2017	2	2,807	2,619	57	6,497	1,511
2012	107	3,450	3,812	897	7,589	2,291
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	4	56	93	7	48	232
2012	7	55	81	23	79	177
\$1,000, 2017	34	997	2,360	89	670	480
2012	97	414	1,268	311	1,333	276
Interest expense farms, 2017	16	299	380	31	305	458
2012	25	355	389	38	336	534
\$1,000, 2017	138	3,630	6,383	472	7,384	5,012
2012	459	4,389	5,084	194	7,311	5,195
Secured by real estate farms, 2017	13	225	314	21	248	371
2012	17	274	304	27	256	391
\$1,000, 2017	98	2,920	3,974	414	4,899	3,883
2012	207	3,450	3,327	106	5,186	3,824
Not secured by real estate farms, 2017	6	191	210	19	189	259
2012	14	215	231	27	228	335
\$1,000, 2017	40	710	2,409	59	2,485	1,129
2012	252	939	1,757	87	2,126	1,370
Property taxes paid farms, 2017	78	868	812	99	690	838
2012	112	822	838	117	687	884
\$1,000, 2017	444	6,042	6,440	982	6,637	5,119
2012	579	5,144	6,234	1,115	5,783	4,188

See footnote(s) at end of table.

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	16,480	213	399	-	224
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	118,792	1,095	1,788	-	679
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	16,094	183	332	-	176
2012 ¹	21,950	303	412	1	289
\$1,000, 2017	355,399	1,969	4,069	-	2,055
2012 ¹	483,287	3,012	4,889	(D)	3,261
Production expenses paid by landlords ² .....farms, 2017	354	2	2	-	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	4,258	(D)	(D)	-	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	15,787	206	351	-	151
2012	18,427	252	350	1	228
\$1,000, 2017	511,100	2,848	7,580	-	2,432
2012	456,393	2,919	5,564	(D)	3,719
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	473	413	548	182	415
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,036	7,039	3,261	412	1,720
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	407	407	571	144	359
2012 ¹	597	569	871	207	482
\$1,000, 2017	4,732	24,987	8,765	1,259	3,595
2012 ¹	7,110	34,569	12,411	1,518	4,821
Production expenses paid by landlords ² .....farms, 2017	8	8	12	-	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	35	104	122	-	8
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	368	439	634	117	331
2012	503	534	781	193	391
\$1,000, 2017	8,711	26,576	16,356	1,864	6,640
2012	9,408	25,967	14,694	2,890	5,277
Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	275	278	301	412	359
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3,168	2,159	1,701	1,295	1,516
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	283	263	261	332	326
2012 ¹	361	294	303	450	444
\$1,000, 2017	19,826	7,646	3,546	3,029	3,088
2012 ¹	8,692	6,265	5,075	5,089	11,429
Production expenses paid by landlords ² .....farms, 2017	8	12	2	6	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	110	90	(D)	35	18
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	294	257	249	296	282
2012	328	289	257	342	325
\$1,000, 2017	16,969	9,367	7,296	4,731	4,829
2012	11,585	4,951	6,511	5,106	6,219

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	Erie	Essex	Franklin	Fulton	Genesee	Greene
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	458	154	314	83	212	98
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3,357	266	2,716	313	5,207	517
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	443	129	268	88	234	101
2012 ¹	670	156	379	123	360	175
\$1,000, 2017	9,627	1,096	5,589	597	11,603	934
2012 ¹	14,243	929	9,155	635	14,190	4,654
Production expenses paid by landlords ² farms, 2017	5	6	7	-	8	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	25	6	(D)	-	94	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	461	127	296	79	246	90
2012	501	101	350	96	320	135
\$1,000, 2017	12,633	2,232	11,152	860	16,285	2,145
2012	11,507	1,418	7,228	988	16,006	1,886
Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	-	313	403	-	361	334
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	1,818	4,554	-	4,869	5,451
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	2	295	354	10	364	342
2012 ¹	14	441	575	5	416	409
\$1,000, 2017	(D)	3,751	11,704	(D)	10,466	12,418
2012 ¹	110	5,249	20,923	33	13,621	12,662
Production expenses paid by landlords ² farms, 2017	-	5	11	-	10	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	74	179	-	74	122
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	5	259	389	7	378	323
2012	10	385	473	4	392	359
\$1,000, 2017	21	5,408	14,482	75	12,635	14,324
2012	85	5,415	13,001	440	9,919	15,045
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	385	194	320	8	-	286
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,951	767	2,165	11	-	1,482
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	365	343	295	9	4	302
2012 ¹	570	286	400	40	3	441
\$1,000, 2017	10,697	5,011	4,092	58	19	8,364
2012 ¹	11,014	5,498	7,350	386	14	10,732
Production expenses paid by landlords ² farms, 2017	8	5	9	-	-	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	95	134	13	-	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	396	261	277	7	-	311
2012	449	238	345	26	2	400
\$1,000, 2017	11,852	9,078	6,771	55	-	16,074
2012	11,152	7,981	6,354	389	(D)	8,984

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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	538	293	365	301	201	283
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,555	3,578	6,062	2,317	856	747
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	413	308	431	341	234	253
2012 ¹	720	429	556	454	300	386
\$1,000, 2017	6,042	11,761	11,621	6,050	12,981	2,361
2012 ¹	7,291	14,525	12,940	10,327	12,634	3,688
Production expenses paid by landlords ² .....farms, 2017	9	6	10	12	-	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	60	12	248	104	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	417	324	455	249	211	235
2012	519	360	492	318	280	319
\$1,000, 2017	7,827	13,703	25,105	5,894	12,556	3,709
2012	9,452	14,372	17,909	8,309	16,008	3,842
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	438	54	3	224	-	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,038	128	6	608	-	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	379	53	2	227	4	11
2012 ¹	602	53	1	310	3	15
\$1,000, 2017	2,296	664	(D)	2,053	23	284
2012 ¹	7,621	862	(D)	3,688	(D)	114
Production expenses paid by landlords ² .....farms, 2017	4	-	-	1	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	26	-	-	(D)	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	366	24	2	215	1	6
2012	464	32	1	237	2	10
\$1,000, 2017	6,521	610	(D)	4,359	(D)	505
2012	6,654	317	(D)	4,131	(D)	198
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	696	314	95	283	174	258
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	4,377	2,964	96	1,182	722	1,683
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	496	286	76	291	185	304
2012 ¹	770	356	88	326	220	383
\$1,000, 2017	11,122	4,870	347	4,717	2,027	4,919
2012 ¹	18,879	9,610	436	3,810	2,902	6,694
Production expenses paid by landlords ² .....farms, 2017	14	9	2	4	2	8
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	179	42	(D)	31	(D)	13
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	552	239	75	271	203	315
2012	661	308	76	293	210	351
\$1,000, 2017	16,881	8,161	1,078	5,160	4,106	9,765
2012	13,649	6,531	672	4,072	3,934	9,738

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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	744	128	207	259	273	169
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,950	1,194	776	1,005	1,563	876
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	719	360	192	258	301	228
2012 ¹	944	395	207	323	355	314
\$1,000, 2017	9,389	11,470	5,319	1,981	4,462	4,632
2012 ¹	12,808	19,684	2,881	2,565	5,973	7,748
Production expenses paid by landlords ² farms, 2017	22	9	3	11	15	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	210	155	38	250	545	40
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	738	272	157	250	246	210
2012	834	328	148	238	282	234
\$1,000, 2017	19,432	14,725	3,350	5,005	6,659	5,300
2012	16,377	14,633	2,369	3,689	7,058	4,899
Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	35	566	269	50	403	436
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	85	5,579	1,184	603	8,054	1,680
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	37	454	383	60	410	406
2012 ¹	72	590	534	98	505	595
\$1,000, 2017	106	6,696	18,973	1,531	17,859	4,199
2012 ¹	646	11,097	23,625	2,640	32,699	5,320
Production expenses paid by landlords ² farms, 2017	-	11	3	1	17	15
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	38	(D)	(D)	217	44
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	24	409	446	65	392	531
2012	36	435	521	70	421	587
\$1,000, 2017	275	14,405	20,318	1,379	27,261	14,755
2012	315	10,924	18,133	2,039	22,370	11,082

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

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

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Net cash farm income of the operations .....\$1,000, 2017	1,433,656	8,307	17,172	-	8,145
..... 2012	1,216,800	6,055	23,217	(D)	3,632
Average per farm dollars, 2017	42,875	18,879	21,764	-	16,487
..... 2012	34,240	12,258	29,613	(D)	6,451
Farms with net gains ¹ .....farms, 2017	14,973	152	313	-	188
..... 2012	15,693	172	313	-	189
Average per farm dollars, 2017	125,063	83,975	76,391	-	62,413
..... 2012	109,549	67,899	94,662	-	45,273
Farms with net losses .....farms, 2017	18,465	288	476	-	306
..... 2012	19,844	322	471	1	374
Average per farm dollars, 2017	23,770	15,477	14,156	-	11,729
..... 2012	25,315	17,464	13,614	(D)	13,168
Net cash farm income of producers (see text) .....\$1,000, 2017	1,430,454	8,323	15,924	-	8,114
..... 2012	1,205,166	5,808	20,971	(D)	3,402
Average per farm dollars, 2017	42,779	18,915	20,182	-	16,426
..... 2012	33,913	11,756	26,748	(D)	6,042
Producers reporting net gains ¹ (see text) .....farms, 2017	14,974	152	307	-	187
..... 2012	15,689	170	316	-	188
Average per farm dollars, 2017	124,795	84,105	75,583	-	62,599
..... 2012	108,966	68,158	87,380	-	44,400
Producers reporting net losses (see text) .....farms, 2017	18,464	288	482	-	307
..... 2012	19,848	324	468	1	375
Average per farm dollars, 2017	23,734	15,491	15,105	-	11,700
..... 2012	25,413	17,838	14,191	(D)	13,188

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Net cash farm income of the operations .....\$1,000, 2017	26,706	73,985	64,695	4,310	25,039
..... 2012	18,970	72,680	45,436	2,682	19,207
Average per farm dollars, 2017	27,935	87,868	52,683	10,828	32,518
..... 2012	18,275	81,572	29,990	7,209	23,197
Farms with net gains ¹ .....farms, 2017	404	449	661	118	329
..... 2012	401	482	772	138	357
Average per farm dollars, 2017	87,193	182,390	110,968	76,349	94,002
..... 2012	81,317	174,204	78,166	44,090	70,022
Farms with net losses .....farms, 2017	552	393	567	280	441
..... 2012	637	409	743	234	471
Average per farm dollars, 2017	15,435	20,122	15,264	16,784	13,351
..... 2012	21,410	27,594	20,065	14,542	12,295
Net cash farm income of producers (see text) .....\$1,000, 2017	26,525	72,809	64,685	4,291	24,844
..... 2012	19,303	71,915	45,132	2,664	19,135
Average per farm dollars, 2017	27,746	86,472	52,675	10,782	32,266
..... 2012	18,596	80,712	29,790	7,160	23,110
Producers reporting net gains ¹ (see text) .....farms, 2017	399	450	661	118	326
..... 2012	401	482	772	138	357
Average per farm dollars, 2017	87,981	179,346	111,038	76,192	94,413
..... 2012	82,393	172,703	77,499	43,971	69,817
Producers reporting net losses (see text) .....farms, 2017	557	392	567	280	444
..... 2012	637	409	743	234	471
Average per farm dollars, 2017	15,403	20,145	15,363	16,784	13,366
..... 2012	21,565	27,697	19,781	14,549	12,292

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Net cash farm income of the operations .....\$1,000, 2017	49,402	19,294	16,454	10,635	2,908
..... 2012	36,460	8,665	14,647	9,884	-17,154
Average per farm dollars, 2017	84,016	37,247	30,698	15,435	4,691
..... 2012	60,465	17,540	28,276	14,039	-25,301
Farms with net gains ¹ .....farms, 2017	255	238	200	284	207
..... 2012	284	186	208	293	233
Average per farm dollars, 2017	211,974	127,651	107,062	56,437	95,373
..... 2012	151,989	122,300	90,083	55,327	48,317
Farms with net losses .....farms, 2017	333	280	336	405	413
..... 2012	319	308	310	411	445
Average per farm dollars, 2017	13,969	39,596	14,757	13,317	40,761
..... 2012	21,018	45,724	13,195	15,394	63,847
Net cash farm income of producers (see text) .....\$1,000, 2017	49,470	19,358	16,762	10,660	2,919
..... 2012	35,873	8,700	14,692	9,901	-17,172
Average per farm dollars, 2017	84,132	37,370	31,273	15,472	4,708
..... 2012	59,491	17,611	28,362	14,063	-25,327
Producers reporting net gains ¹ (see text) .....farms, 2017	255	242	200	286	208
..... 2012	285	186	209	295	233
Average per farm dollars, 2017	212,240	125,748	108,603	56,081	94,987
..... 2012	149,433	122,509	89,783	54,939	48,283
Producers reporting net losses (see text) .....farms, 2017	333	276	336	403	412
..... 2012	318	308	309	409	445
Average per farm dollars, 2017	13,969	40,120	14,757	13,347	40,870
..... 2012	21,118	45,737	13,182	15,419	63,869

See footnote(s) at end of table.

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Net cash farm income of the operations .....\$1,000, 2017	17,587	556	24,035	4,138	73,717	2,031
2012	26,787	553	19,827	2,275	54,475	2,181
Average per farm dollars, 2017	18,710	1,950	37,791	19,991	151,993	9,859
2012	25,658	2,119	28,818	10,784	99,226	7,989
Farms with net gains ¹ farms, 2017	397	83	306	97	240	76
2012	424	77	300	92	240	105
Average per farm dollars, 2017	91,501	61,903	98,064	53,235	320,856	96,100
2012	91,025	48,594	86,013	42,242	263,283	62,563
Farms with net losses farms, 2017	543	202	330	110	245	130
2012	620	184	388	119	309	168
Average per farm dollars, 2017	34,509	22,685	18,099	9,324	13,424	40,559
2012	19,045	17,329	15,404	13,537	28,197	26,119
Net cash farm income of producers (see text) .....\$1,000, 2017	17,651	367	24,260	4,138	73,527	2,062
2012	26,715	543	19,890	2,292	54,689	2,169
Average per farm dollars, 2017	18,778	1,289	38,144	19,991	151,602	10,009
2012	25,589	2,082	28,910	10,863	99,617	7,944
Producers reporting net gains ¹ (see text) farms, 2017	395	83	308	97	240	76
2012	424	76	301	92	242	105
Average per farm dollars, 2017	92,169	59,562	98,152	53,235	320,067	96,020
2012	90,874	49,145	85,848	42,424	262,394	62,491
Producers reporting net losses (see text) farms, 2017	545	202	328	110	245	130
2012	620	185	387	119	307	168
Average per farm dollars, 2017	34,414	22,656	18,205	9,324	13,424	40,274
2012	19,057	17,252	15,375	13,537	28,697	26,148
Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Net cash farm income of the operations .....\$1,000, 2017	3	15,643	59,867	2,714	52,011	51,447
2012	-130	18,212	56,794	893	38,740	54,515
Average per farm dollars, 2017	186	26,246	75,590	142,867	83,218	77,832
2012	-4,986	26,510	64,833	89,341	61,105	82,473
Farms with net gains ¹ farms, 2017	10	285	427	13	385	312
2012	7	364	461	10	360	313
Average per farm dollars, 2017	4,893	70,873	151,849	215,808	144,294	193,041
2012	10,165	64,971	140,353	89,341	122,259	205,647
Farms with net losses farms, 2017	4	311	365	6	240	349
2012	19	323	415	-	274	348
Average per farm dollars, 2017	11,581	14,650	13,623	15,173	14,758	25,163
2012	10,568	16,834	19,058	-	19,244	28,312
Net cash farm income of producers (see text) .....\$1,000, 2017	3	15,720	59,896	2,714	51,767	51,810
2012	-130	18,247	56,751	893	38,625	54,531
Average per farm dollars, 2017	186	26,376	75,626	142,867	82,828	78,381
2012	-4,986	26,560	64,784	89,341	60,922	82,497
Producers reporting net gains ¹ (see text) farms, 2017	10	285	427	13	383	312
2012	7	364	459	10	357	312
Average per farm dollars, 2017	4,893	71,086	151,949	215,808	144,470	194,211
2012	10,165	65,079	141,011	89,341	123,056	206,351
Producers reporting net losses (see text) farms, 2017	4	311	365	6	242	349
2012	19	323	417	-	277	349
Average per farm dollars, 2017	11,581	14,596	13,661	15,173	14,730	25,169
2012	10,568	16,848	19,121	-	19,156	28,225
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Net cash farm income of the operations .....\$1,000, 2017	34,278	22,449	25,451	1,080	(D)	33,083
2012	28,825	20,223	19,690	3,229	(D)	33,332
Average per farm dollars, 2017	49,607	42,599	45,125	33,738	(D)	47,947
2012	34,397	42,575	29,878	58,705	(D)	43,858
Farms with net gains ¹ farms, 2017	356	227	310	17	3	292
2012	422	189	348	20	1	335
Average per farm dollars, 2017	125,133	134,070	96,043	78,671	(D)	148,262
2012	93,512	161,193	72,511	261,627	(D)	128,105
Farms with net losses farms, 2017	335	300	254	15	4	398
2012	416	286	311	35	5	425
Average per farm dollars, 2017	30,654	26,615	17,019	17,185	25,435	25,651
2012	25,570	35,813	17,827	57,251	64,273	22,548
Net cash farm income of producers (see text) .....\$1,000, 2017	33,977	22,585	25,173	1,059	(D)	33,125
2012	28,873	20,000	19,738	3,229	(D)	33,597
Average per farm dollars, 2017	49,171	42,856	44,634	33,080	(D)	48,008
2012	34,455	42,106	29,951	58,705	(D)	44,207
Producers reporting net gains ¹ (see text) farms, 2017	356	227	310	17	3	292
2012	419	189	348	20	1	335
Average per farm dollars, 2017	124,250	133,571	95,071	77,432	(D)	148,310
2012	94,277	161,337	72,692	261,627	(D)	128,922
Producers reporting net losses (see text) farms, 2017	335	300	254	15	4	398
2012	419	286	311	35	5	425
Average per farm dollars, 2017	30,615	25,786	16,923	17,185	25,435	25,581
2012	25,368	36,687	17,874	57,251	64,273	22,568

See footnote(s) at end of table.

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Net cash farm income of the operations .....\$1,000, 2017	29,317	46,610	52,514	10,981	46,079	9,196
..... 2012	34,361	27,381	43,641	13,037	31,210	8,814
Average per farm dollars, 2017	30,318	74,816	63,042	17,683	92,527	15,027
..... 2012	32,233	40,207	51,161	19,814	64,087	13,415
Farms with net gains ¹ .....farms, 2017	427	262	440	235	233	210
..... 2012	475	279	406	279	210	229
Average per farm dollars, 2017	86,525	223,074	145,220	129,378	224,893	78,825
..... 2012	89,997	146,362	138,831	106,520	200,313	89,450
Farms with net losses .....farms, 2017	540	361	393	386	265	402
..... 2012	591	402	447	379	277	428
Average per farm dollars, 2017	14,127	32,784	28,964	50,318	23,854	18,301
..... 2012	14,193	33,467	28,467	44,015	39,189	27,267
Net cash farm income of producers (see text) .....\$1,000, 2017	29,407	47,864	52,584	11,041	46,097	9,182
..... 2012	34,818	27,136	44,223	12,747	30,491	8,773
Average per farm dollars, 2017	30,411	76,828	63,126	17,780	92,563	15,002
..... 2012	32,662	39,847	51,844	19,373	62,610	13,354
Producers reporting net gains ¹ (see text) .....farms, 2017	427	262	440	236	233	210
..... 2012	478	274	407	276	210	230
Average per farm dollars, 2017	86,556	223,422	144,107	129,068	224,970	78,803
..... 2012	89,876	149,224	139,344	107,438	200,584	88,879
Producers reporting net losses (see text) .....farms, 2017	540	361	393	385	265	402
..... 2012	588	407	446	382	277	427
Average per farm dollars, 2017	13,986	29,565	27,540	50,439	23,854	18,326
..... 2012	13,849	33,788	28,004	44,255	41,991	27,327
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Net cash farm income of the operations .....\$1,000, 2017	20,720	-861	(D)	14,044	(D)	-201
..... 2012	18,442	-2,133	(D)	10,339	126	-1,201
Average per farm dollars, 2017	23,545	-9,669	(D)	29,881	(D)	-14,339
..... 2012	18,535	-29,629	(D)	20,887	15,718	-52,220
Farms with net gains ¹ .....farms, 2017	364	23	1	170	1	5
..... 2012	409	22	2	189	3	6
Average per farm dollars, 2017	72,469	66,853	(D)	118,462	(D)	64,000
..... 2012	63,027	45,371	(D)	93,305	184,271	143,352
Farms with net losses .....farms, 2017	516	66	3	300	5	9
..... 2012	586	50	4	306	5	17
Average per farm dollars, 2017	10,967	36,336	37,706	20,315	4,323	57,860
..... 2012	12,519	62,629	(D)	23,849	85,414	121,245
Net cash farm income of producers (see text) .....\$1,000, 2017	20,384	-901	(D)	14,054	(D)	-201
..... 2012	18,380	-2,133	(D)	10,458	126	-1,201
Average per farm dollars, 2017	23,163	-10,121	(D)	29,903	(D)	-14,339
..... 2012	18,473	-29,629	(D)	21,128	15,718	-52,220
Producers reporting net gains ¹ (see text) .....farms, 2017	362	23	1	171	1	5
..... 2012	408	22	2	189	3	6
Average per farm dollars, 2017	71,912	65,104	(D)	117,814	(D)	64,000
..... 2012	62,981	45,371	(D)	93,949	184,271	143,352
Producers reporting net losses (see text) .....farms, 2017	518	66	3	299	5	9
..... 2012	587	50	4	306	5	17
Average per farm dollars, 2017	10,904	36,336	37,706	20,374	4,482	57,860
..... 2012	12,463	62,629	(D)	23,849	85,414	121,245
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Net cash farm income of the operations .....\$1,000, 2017	61,092	14,687	-390	17,346	14,548	37,910
..... 2012	53,755	4,950	-361	8,877	12,397	35,405
Average per farm dollars, 2017	48,756	24,850	-2,110	32,062	35,656	73,469
..... 2012	41,255	8,491	-2,139	16,686	31,544	60,625
Farms with net gains ¹ .....farms, 2017	594	217	59	265	186	307
..... 2012	615	215	49	206	166	330
Average per farm dollars, 2017	115,588	117,570	40,477	86,835	102,866	138,205
..... 2012	103,694	77,185	27,177	71,296	99,773	135,060
Farms with net losses .....farms, 2017	659	374	126	276	222	209
..... 2012	688	368	120	326	227	254
Average per farm dollars, 2017	11,484	28,947	22,051	20,528	20,655	21,621
..... 2012	14,560	31,642	14,110	17,823	18,350	36,082
Net cash farm income of producers (see text) .....\$1,000, 2017	61,133	14,716	-389	17,357	14,607	35,820
..... 2012	53,625	4,928	-378	8,833	12,404	29,612
Average per farm dollars, 2017	48,789	24,901	-2,104	32,083	35,800	69,419
..... 2012	41,155	8,453	-2,239	16,603	31,562	50,706
Producers reporting net gains ¹ (see text) .....farms, 2017	594	222	59	264	186	304
..... 2012	616	212	49	206	166	329
Average per farm dollars, 2017	115,656	114,780	40,477	87,173	103,177	135,204
..... 2012	103,488	78,222	26,867	71,136	99,773	118,052
Producers reporting net losses (see text) .....farms, 2017	659	369	126	277	222	212
..... 2012	687	371	120	326	227	255
Average per farm dollars, 2017	11,482	29,173	22,043	20,423	20,650	24,915
..... 2012	14,736	31,415	14,124	17,857	18,320	36,185

See footnote(s) at end of table.

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Net cash farm income of the operations \$1,000, 2017	60,392	34,850	-8,735	11,242	16,876	9,338
..... 2012	52,081	29,011	2,671	9,784	13,976	6,624
Average per farm dollars, 2017	39,165	62,231	-23,866	21,014	32,267	22,180
..... 2012	31,242	48,031	8,322	18,254	25,046	13,630
Farms with net gains ¹ farms, 2017	699	242	101	192	233	148
..... 2012	698	297	104	200	221	158
Average per farm dollars, 2017	105,716	283,093	117,551	83,381	101,532	137,369
..... 2012	96,420	226,309	88,183	70,824	102,518	105,036
Farms with net losses farms, 2017	843	318	265	343	290	273
..... 2012	969	307	217	336	337	328
Average per farm dollars, 2017	16,019	105,845	77,765	13,897	23,383	40,267
..... 2012	15,707	124,440	29,953	13,038	25,758	30,402
Net cash farm income of producers (see text) \$1,000, 2017	58,375	34,683	-8,815	11,410	17,487	9,281
..... 2012	50,769	28,746	2,138	9,635	14,022	6,580
Average per farm dollars, 2017	37,857	61,934	-24,086	21,327	33,437	22,046
..... 2012	30,456	47,592	6,661	17,975	25,129	13,539
Producers reporting net gains ¹ (see text) farms, 2017	698	242	103	192	233	149
..... 2012	702	297	103	198	220	158
Average per farm dollars, 2017	103,266	282,413	114,482	84,261	104,162	135,937
..... 2012	94,210	225,813	83,865	71,098	103,246	104,846
Producers reporting net losses (see text) farms, 2017	844	318	263	343	290	272
..... 2012	965	307	218	338	338	328
Average per farm dollars, 2017	16,237	105,851	78,354	13,902	23,388	40,342
..... 2012	15,923	124,823	29,816	13,145	25,716	30,444

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Net cash farm income of the operations \$1,000, 2017	-1,463	25,175	51,895	-2,198	79,328	36,393
..... 2012	-1,515	33,892	49,221	-3,103	61,123	39,759
Average per farm dollars, 2017	-18,287	27,514	62,600	-19,114	108,818	41,976
..... 2012	-12,951	39,826	56,382	-23,685	85,726	43,263
Farms with net gains ¹ farms, 2017	14	346	384	44	375	562
..... 2012	44	359	466	41	305	614
Average per farm dollars, 2017	60,738	106,324	160,450	83,992	228,851	83,409
..... 2012	50,012	120,757	133,451	123,095	244,109	75,646
Farms with net losses farms, 2017	66	569	445	71	354	305
..... 2012	73	492	407	90	408	305
Average per farm dollars, 2017	35,050	20,410	21,837	83,010	18,336	34,370
..... 2012	50,902	19,227	31,860	90,552	32,673	21,928
Net cash farm income of producers (see text) \$1,000, 2017	-1,463	25,155	51,070	-2,197	81,995	36,370
..... 2012	-1,516	34,078	47,185	-3,121	65,020	38,374
Average per farm dollars, 2017	-18,287	27,491	61,605	-19,105	112,477	41,949
..... 2012	-12,961	40,045	54,049	-23,824	91,192	41,756
Producers reporting net gains ¹ (see text) farms, 2017	14	346	384	44	377	567
..... 2012	44	359	465	41	307	619
Average per farm dollars, 2017	60,738	106,238	158,285	84,015	234,577	82,547
..... 2012	50,012	121,120	129,499	123,095	254,164	73,169
Producers reporting net losses (see text) farms, 2017	66	569	445	71	352	300
..... 2012	73	492	408	90	406	300
Average per farm dollars, 2017	35,050	20,394	21,822	83,010	18,295	34,782
..... 2012	50,917	19,114	31,941	90,755	32,041	23,059

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

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

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

Item	New York	Albany	Allegany	Bronx	Broome
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	6,451	71	224	-	73
2012 ¹	9,366	83	212	-	105
\$1,000, 2017	59,106	250	1,280	-	346
2012 ¹	74,511	384	1,099	-	770
Average per farm .....dollars, 2017	9,162	3,519	5,712	-	4,740
2012 ¹	7,955	4,622	5,185	-	7,330
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	1,117	9	28	-	42
2012	1,477	11	50	-	49
\$1,000, 2017	2,577	11	64	-	101
2012	2,981	13	74	-	98
Average per farm .....dollars, 2017	2,307	1,198	2,276	-	2,416
2012	2,019	1,147	1,486	-	1,995
Amount from other Federal farm programs .....farms, 2017	6,019	67	219	-	57
2012	8,784	78	192	-	81
\$1,000, 2017	56,529	239	1,216	-	245
2012	71,529	371	1,025	-	672
Average per farm .....dollars, 2017	9,392	3,568	5,552	-	4,291
2012	8,143	4,756	5,338	-	8,295
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	215	-	-	-	-
2012	202	-	3	-	1
\$1,000, 2017	29,616	-	-	-	-
2012	27,154	-	(D)	-	(D)
Amount spent to repay CCC loans .....farms, 2017	194	-	-	-	-
2012	164	-	2	-	2
\$1,000, 2017	24,496	-	-	-	-
2012	13,233	-	(D)	-	(D)
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	229	242	145	76	159
2012 ¹	326	319	300	85	256
\$1,000, 2017	650	3,092	1,621	384	539
2012 ¹	1,895	2,791	2,502	482	2,117
Average per farm .....dollars, 2017	2,839	12,776	11,183	5,056	3,390
2012 ¹	5,814	8,749	8,342	5,667	8,269
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	36	36	20	23	84
2012	46	44	23	34	110
\$1,000, 2017	51	102	26	21	240
2012	70	96	24	24	298
Average per farm .....dollars, 2017	1,423	2,833	1,313	916	2,860
2012	1,516	2,192	1,051	699	2,710
Amount from other Federal farm programs .....farms, 2017	210	235	134	69	113
2012	303	312	286	73	206
\$1,000, 2017	599	2,990	1,595	363	299
2012	1,826	2,695	2,478	458	1,819
Average per farm .....dollars, 2017	2,852	12,722	11,905	5,264	2,644
2012	6,026	8,636	8,665	6,273	8,829
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	3	14	5	4	7
2012	7	2	3	2	-
\$1,000, 2017	(D)	861	116	138	(D)
2012	639	(D)	(D)	(D)	-
Amount spent to repay CCC loansfarms, 2017	4	10	2	3	1
2012	7	4	3	1	1
\$1,000, 2017	(D)	245	(D)	(D)	(D)
2012	366	(D)	(D)	(D)	(D)

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	Clinton	Columbia	Cortland	Delaware	Dutchess
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received farms, 2017	41	67	166	180	52
2012 ¹	149	98	185	237	70
\$1,000, 2017	127	913	592	871	242
2012 ¹	1,660	674	984	1,248	427
Average per farm dollars, 2017	3,099	13,625	3,569	4,838	4,657
2012 ¹	11,140	6,880	5,321	5,265	6,097
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	2	10	60	107	2
2012	2	24	90	123	12
\$1,000, 2017	(D)	7	147	186	(D)
2012	(D)	28	184	178	6
Average per farm dollars, 2017	(D)	724	2,444	1,743	(D)
2012	(D)	1,170	2,046	1,444	520
Amount from other Federal farm programs farms, 2017	41	65	142	130	51
2012	148	90	149	193	64
\$1,000, 2017	(D)	906	446	684	(D)
2012	(D)	646	800	1,070	421
Average per farm dollars, 2017	(D)	13,933	3,139	5,264	(D)
2012	(D)	7,180	5,371	5,545	6,571
COMMODITY CREDIT CORPORATION LOANS					
Total farms, 2017	-	2	4	-	-
2012	-	8	-	-	1
\$1,000, 2017	-	(D)	(D)	-	-
2012	-	1,012	-	-	(D)
Amount spent to repay CCC loans farms, 2017	-	3	-	-	-
2012	-	5	-	-	1
\$1,000, 2017	-	(D)	-	-	-
2012	-	(D)	-	-	(D)

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	180	35	101	23	217	29
2012 ¹	250	34	179	39	250	65
\$1,000, 2017	1,405	209	446	107	2,668	138
2012 ¹	1,863	209	1,583	269	2,111	911
Average per farm dollars, 2017	7,808	5,975	4,418	4,646	12,294	4,757
2012 ¹	7,453	6,150	8,845	6,906	8,445	14,015
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	15	7	9	1	26	8
2012	23	7	19	2	30	11
\$1,000, 2017	22	18	8	(D)	76	19
2012	30	10	16	(D)	44	28
Average per farm dollars, 2017	1,446	2,577	866	(D)	2,913	2,426
2012	1,295	1,367	833	(D)	1,468	2,501
Amount from other Federal farm programs farms, 2017	171	31	99	22	211	25
2012	243	29	175	38	243	61
\$1,000, 2017	1,384	191	438	(D)	2,592	119
2012	1,833	200	1,568	(D)	2,067	883
Average per farm dollars, 2017	8,092	6,164	4,429	(D)	12,284	4,742
2012	7,545	6,881	8,957	(D)	8,507	14,483
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	2	-	1	-	6	-
2012	1	-	-	1	4	1
\$1,000, 2017	(D)	-	(D)	-	1,736	-
2012	(D)	-	-	(D)	522	(D)
Amount spent to repay CCC loans farms, 2017	2	-	1	-	4	-
2012	1	-	1	1	4	-
\$1,000, 2017	(D)	-	(D)	-	277	-
2012	(D)	-	(D)	(D)	(D)	-

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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	2	109	177	-	143	203
2012 ¹	-	220	276	-	239	277
\$1,000, 2017	(D)	467	1,986	-	416	4,427
2012 ¹	-	1,414	2,974	-	2,400	2,425
Average per farm .....dollars, 2017	(D)	4,280	11,223	-	2,908	21,807
2012 ¹	-	6,427	10,777	-	10,043	8,754
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	-	17	31	-	8	30
2012	-	22	36	-	9	62
\$1,000, 2017	-	43	105	-	7	112
2012	-	74	73	-	5	164
Average per farm .....dollars, 2017	-	2,509	3,397	-	891	3,732
2012	-	3,341	2,041	-	574	2,639
Amount from other Federal farm programs .....farms, 2017	2	99	169	-	140	192
2012	-	211	267	-	235	245
\$1,000, 2017	(D)	424	1,881	-	409	4,315
2012	-	1,340	2,901	-	2,395	2,261
Average per farm .....dollars, 2017	(D)	4,281	11,131	-	2,919	22,473
2012	-	6,352	10,865	-	10,192	9,229
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	1	4	-	4	19
2012	-	-	6	-	3	24
\$1,000, 2017	-	(D)	689	-	211	3,028
2012	-	-	125	-	332	3,457
Amount spent to repay CCC loans .....farms, 2017	-	1	2	-	4	21
2012	-	4	5	-	3	15
\$1,000, 2017	-	(D)	(D)	-	218	2,735
2012	-	37	36	-	330	1,114
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	152	93	84	-	-	147
2012 ¹	245	103	211	-	-	206
\$1,000, 2017	1,418	2,627	404	-	-	2,095
2012 ¹	2,231	1,331	1,523	-	-	1,684
Average per farm .....dollars, 2017	9,331	28,252	4,806	-	-	14,252
2012 ¹	9,105	12,927	7,218	-	-	8,173
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	30	7	9	-	-	11
2012	34	13	16	-	-	12
\$1,000, 2017	51	14	16	-	-	28
2012	65	33	14	-	-	12
Average per farm .....dollars, 2017	1,694	2,037	1,745	-	-	2,576
2012	1,924	2,520	883	-	-	969
Amount from other Federal farm programs .....farms, 2017	141	92	82	-	-	143
2012	232	95	209	-	-	203
\$1,000, 2017	1,367	2,613	388	-	-	2,067
2012	2,165	1,299	1,509	-	-	1,672
Average per farm .....dollars, 2017	9,698	28,404	4,732	-	-	14,452
2012	9,334	13,670	7,220	-	-	8,236
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	3	5	-	-	-	11
2012	7	9	3	-	-	2
\$1,000, 2017	(D)	1,538	-	-	-	1,451
2012	461	3,746	159	-	-	(D)
Amount spent to repay CCC loans .....farms, 2017	4	7	-	-	-	13
2012	7	6	5	-	-	3
\$1,000, 2017	(D)	1,514	-	-	-	1,924
2012	282	132	130	-	-	349

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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	190	161	247	68	194	88
2012 ¹	336	221	280	183	192	117
\$1,000, 2017	1,066	1,815	3,712	463	3,323	126
2012 ¹	2,155	1,688	2,675	2,006	1,883	555
Average per farm dollars, 2017	5,610	11,273	15,030	6,806	17,128	1,427
2012 ¹	6,414	7,638	9,552	10,962	9,806	4,744
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	27	28	54	24	24	2
2012	46	20	55	40	28	7
\$1,000, 2017	59	50	187	132	26	(D)
2012	92	63	100	320	50	4
Average per farm dollars, 2017	2,199	1,778	3,455	5,506	1,071	(D)
2012	1,995	3,151	1,822	7,993	1,802	614
Amount from other Federal farm programs farms, 2017	176	153	230	53	191	88
2012	314	216	264	164	186	113
\$1,000, 2017	1,006	1,765	3,526	331	3,297	(D)
2012	2,063	1,625	2,574	1,686	1,832	551
Average per farm dollars, 2017	5,719	11,538	15,330	6,239	17,263	(D)
2012	6,571	7,523	9,752	10,282	9,851	4,874
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	6	6	17	-	19	2
2012	14	6	20	1	7	2
\$1,000, 2017	274	103	3,931	-	6,028	(D)
2012	825	235	1,516	(D)	6,176	(D)
Amount spent to repay CCC loans farms, 2017	9	6	19	1	16	1
2012	16	9	9	-	7	1
\$1,000, 2017	286	97	3,018	(D)	5,905	(D)
2012	785	(D)	1,107	-	4,670	(D)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	120	-	-	107	-	-
2012 ¹	217	5	-	151	-	-
\$1,000, 2017	619	-	-	1,040	-	-
2012 ¹	1,391	24	-	733	-	-
Average per farm dollars, 2017	5,157	-	-	9,717	-	-
2012 ¹	6,408	4,704	-	4,855	-	-
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	17	-	-	12	-	-
2012	18	2	-	11	-	-
\$1,000, 2017	48	-	-	34	-	-
2012	31	(D)	-	19	-	-
Average per farm dollars, 2017	2,796	-	-	2,813	-	-
2012	1,707	(D)	-	1,706	-	-
Amount from other Federal farm programs farms, 2017	115	-	-	105	-	-
2012	212	3	-	147	-	-
\$1,000, 2017	571	-	-	1,006	-	-
2012	1,360	(D)	-	714	-	-
Average per farm dollars, 2017	4,968	-	-	9,581	-	-
2012	6,414	(D)	-	4,859	-	-
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	1	-	-	3	-	-
2012	2	-	-	8	-	-
\$1,000, 2017	(D)	-	-	1,064	-	-
2012	(D)	-	-	1,003	-	-
Amount spent to repay CCC loans farms, 2017	4	-	-	3	-	-
2012	2	-	-	5	-	-
\$1,000, 2017	50	-	-	1,075	-	-
2012	(D)	-	-	134	-	-

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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	152	30	15	117	55	104
2012 ¹	270	83	12	165	63	169
\$1,000, 2017	1,130	369	21	259	203	2,029
2012 ¹	2,569	613	101	1,105	375	1,017
Average per farm .....dollars, 2017	7,434	12,300	1,408	2,218	3,694	19,507
2012 ¹	9,515	7,380	8,392	6,698	5,957	6,017
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	22	7	-	12	6	3
2012	34	12	-	13	11	6
\$1,000, 2017	49	5	-	19	1	16
2012	88	11	-	16	10	11
Average per farm .....dollars, 2017	2,220	742	-	1,589	118	5,192
2012	2,579	928	-	1,235	933	1,863
Amount from other Federal farm programs .....farms, 2017	140	29	15	110	49	104
2012	251	80	12	158	59	166
\$1,000, 2017	1,081	364	21	240	202	2,013
2012	2,481	601	101	1,089	365	1,006
Average per farm .....dollars, 2017	7,723	12,545	1,408	2,185	4,132	19,357
2012	9,886	7,518	8,392	6,894	6,187	6,058
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	3	1	-	3	2	8
2012	1	-	-	3	3	13
\$1,000, 2017	736	(D)	-	(D)	(D)	1,983
2012	(D)	-	-	(D)	27	2,512
Amount spent to repay CCC loans .....farms, 2017	5	1	-	4	2	8
2012	1	-	-	4	1	9
\$1,000, 2017	640	(D)	-	(D)	(D)	853
2012	(D)	-	(D)	71	(D)	2,058
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	454	12	28	135	118	34
2012 ¹	497	43	58	198	144	49
\$1,000, 2017	3,739	76	152	971	1,575	164
2012 ¹	3,112	790	274	1,112	900	328
Average per farm .....dollars, 2017	8,236	6,348	5,413	7,192	13,351	4,813
2012 ¹	6,262	18,381	4,722	5,618	6,249	6,688
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	63	-	7	37	44	1
2012	80	1	9	53	47	3
\$1,000, 2017	175	-	8	89	35	(D)
2012	185	(D)	14	90	36	1
Average per farm .....dollars, 2017	2,777	-	1,188	2,407	793	(D)
2012	2,315	(D)	1,577	1,703	769	396
Amount from other Federal farm programs .....farms, 2017	424	12	24	127	107	34
2012	452	42	54	180	132	48
\$1,000, 2017	3,564	76	143	882	1,540	(D)
2012	2,927	(D)	260	1,022	864	327
Average per farm .....dollars, 2017	8,406	6,348	5,969	6,944	14,397	(D)
2012	6,476	(D)	4,808	5,679	6,543	6,803
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	15	-	-	7	2	-
2012	9	-	-	-	3	3
\$1,000, 2017	665	-	-	221	(D)	-
2012	173	-	-	-	191	71
Amount spent to repay CCC loansfarms, 2017	5	-	-	3	1	-
2012	5	-	-	-	3	-
\$1,000, 2017	776	-	-	(D)	(D)	-
2012	177	-	-	-	(D)	-

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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	2	171	126	2	219	82
2012 ¹	1	243	240	3	250	157
\$1,000, 2017	(D)	1,418	1,462	(D)	2,817	825
2012 ¹	(D)	2,914	2,084	(D)	3,057	1,081
Average per farm dollars, 2017	(D)	8,292	11,602	(D)	12,864	10,058
2012 ¹	(D)	11,994	8,683	(D)	12,227	6,886
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	-	11	11	-	20	17
2012	-	12	18	-	15	22
\$1,000, 2017	-	13	42	-	49	56
2012	-	25	49	-	27	64
Average per farm dollars, 2017	-	1,194	3,795	-	2,454	3,283
2012	-	2,100	2,714	-	1,769	2,916
Amount from other Federal farm programs farms, 2017	2	171	118	2	211	77
2012	1	241	233	3	243	149
\$1,000, 2017	(D)	1,405	1,420	(D)	2,768	769
2012	(D)	2,889	2,035	(D)	3,030	1,017
Average per farm dollars, 2017	(D)	8,215	12,034	(D)	13,119	9,986
2012	(D)	11,989	8,734	(D)	12,470	6,825
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	6	6	-	6	7
2012	-	6	8	-	2	3
\$1,000, 2017	-	641	635	-	(D)	269
2012	-	370	694	-	(D)	(D)
Amount spent to repay CCC loans farms, 2017	-	7	4	-	7	6
2012	-	3	6	-	5	2
\$1,000, 2017	-	815	441	-	53	193
2012	-	(D)	265	-	143	(D)

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

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Total income from farm-related sources .....farms, 2017	14,155	138	346	-	152
2012	14,523	178	325	-	161
\$1,000, 2017	330,696	2,307	2,492	-	2,285
2012	262,302	2,942	3,086	-	1,204
Average per farm .....dollars, 2017	23,362	16,718	7,202	-	15,035
2012	18,061	16,530	9,494	-	7,479
Customwork and other agricultural services .....farms, 2017	2,079	27	33	-	26
2012	2,323	18	61	-	20
\$1,000, 2017	30,422	95	326	-	147
2012	35,414	118	789	-	38
Gross cash rent or share payments .....farms, 2017	4,838	33	146	-	38
2012	4,842	43	136	-	34
\$1,000, 2017	24,889	74	487	-	73
2012	20,736	66	447	-	82
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	2,551	18	68	-	46
2012	2,626	39	88	-	52
\$1,000, 2017	24,131	93	529	-	562
2012	18,234	127	1,131	-	250
Agri-tourism and recreational services .....farms, 2017	826	9	12	-	8
2012	857	17	15	-	7
\$1,000, 2017	36,847	143	51	-	(D)
2012	31,250	989	67	-	20
Patronage dividends and refunds from cooperatives .....farms, 2017	3,878	27	79	-	21
2012	3,914	29	72	-	12
\$1,000, 2017	33,591	40	211	-	51
2012	28,579	44	207	-	(D)
Crop and livestock insurance payments .....farms, 2017	906	5	21	-	2
2012	653	7	2	-	4
\$1,000, 2017	33,600	4	67	-	(D)
2012	23,897	101	(D)	-	(D)
Amount from State and local government agricultural program payments .....farms, 2017	382	-	25	-	4
2012	378	8	9	-	9
\$1,000, 2017	3,537	-	38	-	40
2012	3,149	70	(D)	-	110
Average per farm .....dollars, 2017	9,260	-	1,512	-	10,069
2012	8,332	8,778	(D)	-	12,183
Other farm-related income sources (see text)farms, 2017	3,465	32	70	-	42
2012	3,508	41	39	-	55
\$1,000, 2017	143,679	1,858	782	-	1,376
2012	101,042	1,427	387	-	630

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Total income from farm-related sources farms, 2017	369	416	556	123	313
2012	400	434	680	111	294
\$1,000, 2017	4,970	8,251	13,485	1,109	3,187
2012	4,369	5,862	10,030	1,207	3,515
Average per farm dollars, 2017	13,470	19,834	24,253	9,014	10,184
2012	10,922	13,506	14,750	10,871	11,956
Customwork and other agricultural services farms, 2017	56	58	114	14	38
2012	48	107	134	9	51
\$1,000, 2017	403	1,681	2,361	147	342
2012	643	2,111	1,906	62	243
Gross cash rent or share payments farms, 2017	182	198	200	40	81
2012	156	195	206	33	107
\$1,000, 2017	1,276	1,149	1,356	71	439
2012	895	850	677	113	321
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	72	52	104	39	87
2012	96	51	97	12	88
\$1,000, 2017	868	498	2,817	224	1,140
2012	750	330	1,243	106	1,697
Agri-tourism and recreational services farms, 2017	13	28	22	6	9
2012	20	12	30	3	5
\$1,000, 2017	356	248	265	16	17
2012	150	106	395	7	(D)
Patronage dividends and refunds from cooperatives farms, 2017	62	112	251	16	102
2012	95	122	300	14	81
\$1,000, 2017	915	1,164	4,968	23	220
2012	1,042	1,296	3,164	11	125
Crop and livestock insurance payments farms, 2017	12	27	30	3	20
2012	9	9	76	5	11
\$1,000, 2017	(D)	660	570	(D)	171
2012	200	88	1,921	34	214
Amount from State and local government agricultural program payments farms, 2017	4	8	10	1	13
2012	5	5	11	4	8
\$1,000, 2017	(D)	155	365	(D)	93
2012	4	14	167	13	(D)
Average per farm dollars, 2017	(D)	19,407	36,486	(D)	7,148
2012	862	2,847	15,162	3,300	(D)
Other farm-related income sources (see text) farms, 2017	57	69	83	25	51
2012	65	85	95	51	47
\$1,000, 2017	832	2,695	782	560	766
2012	684	1,066	556	861	843

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
Total income from farm-related sources .....farms, 2017	202	204	230	284	279
2012	243	192	228	270	322
\$1,000, 2017	4,063	9,193	2,296	2,228	13,616
2012	2,481	4,840	1,401	3,126	12,724
Average per farm .....dollars, 2017	20,113	45,064	9,981	7,845	48,803
2012	10,208	25,209	6,145	11,578	39,516
Customwork and other agricultural services .....farms, 2017	16	42	24	35	27
2012	32	38	34	31	38
\$1,000, 2017	116	399	247	412	318
2012	525	526	183	537	817
Gross cash rent or share payments .....farms, 2017	44	44	89	65	72
2012	56	54	84	69	54
\$1,000, 2017	364	(D)	264	235	796
2012	245	177	199	473	564
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	81	24	60	71	33
2012	70	28	72	61	48
\$1,000, 2017	833	209	771	648	86
2012	408	106	476	1,025	85
Agri-tourism and recreational services .....farms, 2017	10	32	6	26	30
2012	9	12	6	13	29
\$1,000, 2017	185	1,220	8	83	302
2012	67	150	4	(D)	264
Patronage dividends and refunds from cooperatives .....farms, 2017	57	51	71	74	51
2012	69	46	58	88	56
\$1,000, 2017	330	400	341	102	965
2012	586	226	241	147	135
Crop and livestock insurance payments .....farms, 2017	7	23	4	7	2
2012	4	23	-	6	14
\$1,000, 2017	1,074	1,809	30	30	(D)
2012	(D)	2,146	-	(D)	580
Amount from State and local government agricultural program payments .....farms, 2017	6	1	5	17	5
2012	1	9	12	7	-
\$1,000, 2017	17	(D)	70	53	(D)
2012	(D)	28	25	25	-
Average per farm .....dollars, 2017	2,872	(D)	13,997	3,108	(D)
2012	(D)	3,081	2,066	3,536	-
Other farm-related income sources (see text) .....farms, 2017	64	60	46	56	136
2012	56	38	37	66	145
\$1,000, 2017	1,143	5,019	565	666	11,115
2012	607	1,480	274	534	10,280

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
Total income from farm-related sources farms, 2017	418	84	302	78	254	72
2012	409	108	298	64	273	97
\$1,000, 2017	8,558	1,481	3,768	1,510	7,248	622
2012	6,973	1,166	2,318	799	6,481	1,433
Average per farm dollars, 2017	20,474	17,630	12,478	19,360	28,536	8,641
2012	17,050	10,792	7,779	12,478	23,740	14,778
Customwork and other agricultural services farms, 2017	62	13	52	7	54	17
2012	62	16	52	9	40	15
\$1,000, 2017	1,486	87	882	211	861	193
2012	1,296	44	413	99	1,139	101
Gross cash rent or share payments farms, 2017	181	21	83	14	113	6
2012	165	24	75	14	137	12
\$1,000, 2017	786	151	443	38	779	65
2012	477	54	204	16	843	60
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	60	24	72	20	23	23
2012	66	27	55	10	30	41
\$1,000, 2017	501	375	489	60	189	58
2012	374	538	489	56	326	255
Agri-tourism and recreational services farms, 2017	11	9	8	6	6	9
2012	18	12	18	8	2	12
\$1,000, 2017	340	80	15	(D)	(D)	138
2012	290	246	167	87	(D)	174
Patronage dividends and refunds from cooperatives farms, 2017	90	21	81	19	75	25
2012	96	17	98	8	66	23
\$1,000, 2017	1,402	(D)	381	8	1,801	23
2012	1,705	50	521	7	2,958	26
Crop and livestock insurance payments farms, 2017	27	3	16	2	38	4
2012	24	-	4	3	19	6
\$1,000, 2017	640	(D)	777	(D)	951	(D)
2012	1,039	-	(D)	14	464	584
Amount from State and local government agricultural program payments farms, 2017	9	1	3	-	12	-
2012	7	14	6	-	7	3
\$1,000, 2017	25	(D)	7	-	(D)	-
2012	69	126	(D)	-	(D)	10
Average per farm dollars, 2017	2,785	(D)	2,167	-	(D)	-
2012	9,889	8,999	(D)	-	(D)	3,239
Other farm-related income sources (see text) farms, 2017	141	27	63	23	53	7
2012	115	14	57	24	72	19
\$1,000, 2017	3,378	663	776	1,114	2,533	(D)
2012	1,724	108	349	520	649	225

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Total income from farm-related sources .....farms, 2017	3	225	286	4	356	298
2012	11	300	328	5	313	285
\$1,000, 2017	(D)	1,738	3,645	8	4,610	9,049
2012	30	2,181	2,268	145	4,832	5,490
Average per farm .....dollars, 2017	(D)	7,723	12,745	1,875	12,949	30,367
2012	2,686	7,270	6,914	29,040	15,438	19,265
Customwork and other agricultural services .....farms, 2017	-	26	21	-	66	49
2012	-	39	40	-	73	50
\$1,000, 2017	-	231	172	-	552	1,068
2012	-	268	186	-	1,779	1,101
Gross cash rent or share payments .....farms, 2017	-	92	118	3	118	155
2012	-	110	115	-	91	137
\$1,000, 2017	-	448	753	(D)	932	1,064
2012	-	256	426	-	347	715
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	2	46	48	-	88	45
2012	9	48	38	-	61	25
\$1,000, 2017	(D)	305	245	-	672	376
2012	(D)	230	103	-	434	198
Agri-tourism and recreational services .....farms, 2017	-	4	13	1	2	11
2012	-	5	10	5	8	11
\$1,000, 2017	-	6	89	(D)	(D)	43
2012	-	2	13	(D)	2	130
Patronage dividends and refunds from cooperatives .....farms, 2017	-	50	94	-	176	63
2012	2	90	109	-	163	44
\$1,000, 2017	-	172	579	-	514	2,020
2012	(D)	264	479	-	367	887
Crop and livestock insurance payments .....farms, 2017	-	4	17	-	13	30
2012	-	8	15	-	10	18
\$1,000, 2017	-	40	305	-	144	2,209
2012	-	67	94	-	101	161
Amount from State and local government agricultural program payments .....farms, 2017	-	5	8	-	1	6
2012	-	9	5	-	6	9
\$1,000, 2017	-	8	30	-	(D)	55
2012	-	14	38	-	95	30
Average per farm .....dollars, 2017	-	1,660	3,773	-	(D)	9,119
2012	-	1,550	7,587	-	15,804	3,362
Other farm-related income sources (see text)farms, 2017	1	67	62	-	64	65
2012	-	64	67	2	67	77
\$1,000, 2017	(D)	527	1,472	-	1,793	2,215
2012	-	1,080	929	(D)	1,707	2,269

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Total income from farm-related sources farms, 2017	353	262	228	5	-	275
2012	365	187	302	19	3	310
\$1,000, 2017	14,877	10,394	2,005	34	-	9,093
2012	5,818	2,881	3,003	2,714	10	8,024
Average per farm dollars, 2017	42,145	39,671	8,795	6,700	-	33,066
2012	15,940	15,409	9,944	142,859	3,483	25,885
Customwork and other agricultural services farms, 2017	58	24	23	-	-	32
2012	51	16	55	2	-	44
\$1,000, 2017	747	167	322	-	-	334
2012	1,040	160	324	(D)	-	428
Gross cash rent or share payments farms, 2017	117	116	56	-	-	135
2012	126	85	89	-	-	138
\$1,000, 2017	432	453	299	-	-	934
2012	490	236	284	-	-	1,866
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	53	21	11	-	-	31
2012	67	25	47	2	-	44
\$1,000, 2017	492	211	58	-	-	42
2012	561	(D)	191	(D)	-	(D)
Agri-tourism and recreational services farms, 2017	17	20	7	5	-	12
2012	11	17	10	4	3	25
\$1,000, 2017	615	553	34	34	-	799
2012	(D)	633	201	168	10	1,658
Patronage dividends and refunds from cooperatives farms, 2017	126	39	80	-	-	66
2012	102	35	92	2	-	51
\$1,000, 2017	287	287	124	-	-	1,386
2012	224	214	319	(D)	-	524
Crop and livestock insurance payments farms, 2017	15	29	22	-	-	37
2012	15	7	13	-	-	25
\$1,000, 2017	259	2,623	289	-	-	3,159
2012	525	267	587	-	-	1,042
Amount from State and local government agricultural program payments farms, 2017	7	7	8	-	-	8
2012	5	2	7	-	-	2
\$1,000, 2017	57	38	5	-	-	41
2012	(D)	(D)	17	-	-	(D)
Average per farm dollars, 2017	8,150	5,362	663	-	-	5,115
2012	(D)	(D)	2,409	-	-	(D)
Other farm-related income sources (see text) farms, 2017	106	85	82	-	-	51
2012	91	43	70	10	-	69
\$1,000, 2017	11,988	6,062	875	-	-	2,397
2012	2,812	1,256	1,082	2,509	-	2,425

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total income from farm-related sources .....farms, 2017	397	257	387	261	255	192
2012	445	266	354	282	220	218
\$1,000, 2017	4,344	8,613	10,256	8,196	6,482	3,487
2012	4,389	6,002	11,457	10,934	5,984	1,903
Average per farm .....dollars, 2017	10,943	33,512	26,502	31,404	25,421	18,159
2012	9,863	22,565	32,366	38,773	27,199	8,729
Customwork and other agricultural services .....farms, 2017	60	30	77	34	26	26
2012	62	29	70	32	28	29
\$1,000, 2017	722	805	460	472	291	257
2012	405	276	4,754	452	1,595	173
Gross cash rent or share payments .....farms, 2017	139	118	147	39	115	54
2012	160	121	143	61	135	57
\$1,000, 2017	458	487	626	225	809	213
2012	397	430	615	335	719	231
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	67	38	42	41	25	50
2012	75	29	57	34	18	74
\$1,000, 2017	256	579	574	243	286	225
2012	318	262	354	82	63	230
Agri-tourism and recreational services .....farms, 2017	14	9	23	27	5	6
2012	15	12	8	46	11	12
\$1,000, 2017	707	(D)	218	535	18	(D)
2012	511	1,187	31	2,362	101	556
Patronage dividends and refunds from cooperatives .....farms, 2017	94	52	96	54	73	37
2012	139	65	83	57	57	41
\$1,000, 2017	291	386	3,772	390	952	74
2012	418	256	1,786	241	562	42
Crop and livestock insurance payments .....farms, 2017	32	15	50	8	41	22
2012	12	14	22	27	16	7
\$1,000, 2017	550	2,055	2,402	(D)	3,233	784
2012	522	1,280	1,768	1,423	1,977	86
Amount from State and local government agricultural program payments .....farms, 2017	11	14	8	10	7	1
2012	8	11	7	8	8	6
\$1,000, 2017	94	(D)	26	(D)	13	(D)
2012	11	65	24	121	167	6
Average per farm .....dollars, 2017	8,539	(D)	3,222	(D)	1,821	(D)
2012	1,398	5,949	3,438	15,077	20,877	996
Other farm-related income sources (see text) .....farms, 2017	81	76	105	88	60	46
2012	113	80	86	108	43	43
\$1,000, 2017	1,266	3,117	2,179	5,646	881	1,856
2012	1,807	2,245	2,124	5,918	799	578

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Total income from farm-related sources farms, 2017	352	43	3	186	-	6
2012	362	26	1	204	2	10
\$1,000, 2017	3,147	1,406	(D)	6,197	-	168
2012	7,969	1,191	(D)	3,394	(D)	274
Average per farm dollars, 2017	8,940	32,692	(D)	33,316	-	27,947
2012	22,014	45,799	(D)	16,636	(D)	27,422
Customwork and other agricultural services farms, 2017	57	3	-	15	-	2
2012	46	2	-	28	1	-
\$1,000, 2017	925	27	-	73	-	(D)
2012	517	(D)	-	193	(D)	-
Gross cash rent or share payments farms, 2017	124	3	-	78	-	-
2012	108	4	-	71	-	-
\$1,000, 2017	252	8	-	796	-	-
2012	217	(D)	-	261	-	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	68	10	2	53	-	-
2012	97	3	-	36	-	1
\$1,000, 2017	569	105	(D)	407	-	-
2012	1,086	5	-	157	-	(D)
Agri-tourism and recreational services farms, 2017	25	15	1	16	-	2
2012	17	3	1	17	-	3
\$1,000, 2017	79	661	(D)	1,320	-	(D)
2012	4,763	30	(D)	961	-	170
Patronage dividends and refunds from cooperatives farms, 2017	88	-	-	31	-	2
2012	105	1	-	53	1	1
\$1,000, 2017	169	-	-	105	-	(D)
2012	240	(D)	-	137	(D)	(D)
Crop and livestock insurance payments farms, 2017	19	-	-	8	-	-
2012	9	-	-	8	-	-
\$1,000, 2017	87	-	-	36	-	-
2012	95	-	-	73	-	-
Amount from State and local government agricultural program payments farms, 2017	8	-	-	6	-	-
2012	17	-	-	10	-	-
\$1,000, 2017	29	-	-	4	-	-
2012	37	-	-	98	-	-
Average per farm dollars, 2017	3,596	-	-	702	-	-
2012	2,160	-	-	9,772	-	-
Other farm-related income sources (see text) farms, 2017	71	14	-	47	-	2
2012	94	15	-	40	-	6
\$1,000, 2017	1,036	605	-	3,455	-	(D)
2012	1,014	996	-	1,513	-	(D)

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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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Total income from farm-related sources .....farms, 2017	511	264	57	222	136	265
2012	495	226	45	210	140	281
\$1,000, 2017	6,228	10,727	796	7,898	1,721	13,298
2012	4,615	7,019	(D)	4,214	2,969	4,716
Average per farm .....dollars, 2017	12,189	40,633	13,958	35,575	12,656	50,182
2012	9,324	31,057	(D)	20,065	21,210	16,782
Customwork and other agricultural services .....farms, 2017	60	42	10	36	38	63
2012	80	40	10	49	26	72
\$1,000, 2017	714	265	(D)	189	327	1,353
2012	457	224	16	616	(D)	1,128
Gross cash rent or share payments .....farms, 2017	150	67	16	57	39	89
2012	132	58	12	66	39	95
\$1,000, 2017	518	393	27	197	152	436
2012	629	149	(D)	158	141	428
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	119	38	15	40	33	26
2012	110	47	16	40	21	33
\$1,000, 2017	767	(D)	77	483	314	136
2012	272	176	30	302	(D)	110
Agri-tourism and recreational services .....farms, 2017	15	11	-	12	10	23
2012	25	18	1	4	15	23
\$1,000, 2017	41	442	-	246	338	7,998
2012	132	547	(D)	4	1,104	2,117
Patronage dividends and refunds from cooperatives .....farms, 2017	160	49	7	69	23	58
2012	162	32	6	62	35	70
\$1,000, 2017	1,174	520	9	168	(D)	193
2012	1,116	254	9	135	(D)	150
Crop and livestock insurance payments .....farms, 2017	11	10	1	19	9	41
2012	11	14	-	6	12	10
\$1,000, 2017	472	449	(D)	198	40	1,292
2012	331	425	-	158	156	247
Amount from State and local government agricultural program payments .....farms, 2017	15	1	-	8	3	9
2012	13	3	1	5	3	9
\$1,000, 2017	20	(D)	-	16	(D)	111
2012	38	17	(D)	98	5	50
Average per farm .....dollars, 2017	1,314	(D)	-	2,005	(D)	12,332
2012	2,947	5,600	(D)	19,533	1,771	5,512
Other farm-related income sources (see text) .....farms, 2017	105	122	17	51	29	69
2012	123	82	9	42	26	84
\$1,000, 2017	2,524	8,420	661	6,400	428	1,780
2012	1,640	5,227	56	2,742	(D)	485

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Total income from farm-related sources farms, 2017	682	203	148	208	244	132
2012	651	241	107	159	212	170
\$1,000, 2017	8,509	17,147	3,381	3,028	4,916	11,547
2012	6,848	12,994	2,543	1,520	1,991	3,648
Average per farm dollars, 2017	12,477	84,470	22,843	14,556	20,146	87,477
2012	10,519	53,919	23,766	9,557	9,391	21,459
Customwork and other agricultural services farms, 2017	73	20	18	30	39	20
2012	106	22	8	19	25	38
\$1,000, 2017	704	354	104	449	46	119
2012	1,319	191	(D)	334	232	186
Gross cash rent or share payments farms, 2017	232	23	34	47	102	18
2012	212	35	23	47	81	23
\$1,000, 2017	1,029	106	178	109	296	116
2012	622	292	65	120	232	263
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	172	7	48	51	24	17
2012	144	15	33	43	29	28
\$1,000, 2017	2,740	(D)	491	302	117	77
2012	992	42	240	312	150	(D)
Agri-tourism and recreational services farms, 2017	32	44	27	36	22	32
2012	41	91	15	13	15	26
\$1,000, 2017	119	10,332	640	178	703	4,741
2012	149	4,247	300	190	90	1,109
Patronage dividends and refunds from cooperatives farms, 2017	226	87	11	48	49	25
2012	198	40	22	25	38	27
\$1,000, 2017	589	458	25	92	135	81
2012	765	198	83	50	94	(D)
Crop and livestock insurance payments farms, 2017	47	1	9	11	14	5
2012	24	5	-4	-	5	10
\$1,000, 2017	850	(D)	(D)	32	172	554
2012	363	21	1,393	-	35	211
Amount from State and local government agricultural program payments farms, 2017	28	9	1	12	15	5
2012	17	5	1	13	7	8
\$1,000, 2017	1,012	19	(D)	102	145	19
2012	189	43	(D)	98	26	420
Average per farm dollars, 2017	36,138	2,059	(D)	8,488	9,690	3,871
2012	11,116	8,597	(D)	7,512	3,751	52,499
Other farm-related income sources (see text) farms, 2017	129	66	52	57	64	49
2012	132	80	30	42	60	60
\$1,000, 2017	1,467	5,859	1,935	1,765	3,302	5,839
2012	2,448	7,962	405	416	1,132	1,146

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total income from farm-related sources .....farms, 2017	20	363	363	51	363	469
2012	45	388	366	69	383	430
\$1,000, 2017	415	5,239	10,061	5,244	12,726	7,360
2012	1,524	7,340	7,163	11,434	9,509	4,941
Average per farm .....dollars, 2017	20,731	14,433	27,716	102,815	35,057	15,694
2012	33,877	18,917	19,571	165,705	24,828	11,490
Customwork and other agricultural services .....farms, 2017	2	57	54	4	61	108
2012	4	47	62	9	64	130
\$1,000, 2017	(D)	1,212	1,955	13	2,378	1,855
2012	9	528	1,632	112	1,805	899
Gross cash rent or share payments .....farms, 2017	2	146	143	2	158	136
2012	9	154	167	9	167	108
\$1,000, 2017	(D)	816	613	(D)	1,310	414
2012	37	346	644	650	755	581
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	7	53	57	9	63	54
2012	20	62	36	10	68	50
\$1,000, 2017	43	410	294	(D)	757	256
2012	57	347	106	26	280	300
Agri-tourism and recreational services .....farms, 2017	-	18	18	15	7	9
2012	6	22	10	3	16	11
\$1,000, 2017	-	228	150	107	4	118
2012	474	700	739	(D)	(D)	1,644
Patronage dividends and refunds from cooperatives .....farms, 2017	6	120	113	3	116	202
2012	3	113	114	4	137	183
\$1,000, 2017	(D)	711	881	(Z)	3,128	462
2012	3	822	608	(D)	3,303	457
Crop and livestock insurance payments .....farms, 2017	-	13	46	8	11	35
2012	-	16	34	5	9	36
\$1,000, 2017	-	204	2,303	78	380	551
2012	-	942	1,128	(D)	(D)	632
Amount from State and local government agricultural program payments .....farms, 2017	-	9	10	-	11	7
2012	-	5	12	-	15	16
\$1,000, 2017	-	16	73	-	56	52
2012	-	217	129	-	123	75
Average per farm .....dollars, 2017	-	1,804	7,292	-	5,081	7,443
2012	-	43,320	10,724	-	8,186	4,703
Other farm-related income sources (see text) .....farms, 2017	3	59	70	35	91	119
2012	11	94	87	44	88	105
\$1,000, 2017	(D)	1,642	3,792	5,005	4,713	3,654
2012	945	3,439	2,177	10,557	3,085	353

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Hired farm labor farms	8,963	113	145	-	71
workers	55,636	844	665	-	337
\$1,000 payroll	811,832	9,991	6,236	-	4,893
Farms with-					
1 worker farms	2,482	41	47	-	22
workers	2,482	41	47	-	22
2 workers farms	2,035	22	37	-	15
workers	4,070	44	74	-	30
3 or 4 workers farms	1,759	20	32	-	15
workers	6,068	69	105	-	51
5 to 9 workers farms	1,419	16	16	-	8
workers	9,327	106	98	-	56
10 workers or more farms	1,268	14	13	-	11
workers	33,689	584	341	-	178
Workers by days worked:					
150 days or more farms	5,160	49	84	-	28
workers	25,894	347	270	-	103
Farms with-					
1 worker farms	1,742	19	40	-	14
workers	1,742	19	40	-	14
2 workers farms	1,089	8	16	-	6
workers	2,178	16	32	-	12
3 or 4 workers farms	1,055	8	15	-	3
workers	3,567	27	48	-	(D)
5 to 9 workers farms	704	10	6	-	2
workers	4,551	75	37	-	(D)
10 workers or more farms	570	4	7	-	3
workers	13,856	210	113	-	57
Less than 150 days farms	6,457	87	100	-	60
workers	29,742	497	395	-	234
Farms with-					
1 worker farms	2,146	30	36	-	24
workers	2,146	30	36	-	24
2 workers farms	1,584	24	29	-	10
workers	3,168	48	58	-	20
3 or 4 workers farms	1,267	15	18	-	11
workers	4,308	52	63	-	36
5 to 9 workers farms	820	12	8	-	7
workers	5,075	72	45	-	47
10 workers or more farms	640	6	9	-	8
workers	15,045	295	193	-	107
Reported only workers working					
150 days or more farms	2,506	26	45	-	11
workers	10,844	99	110	-	69
\$1,000 payroll	253,630	1,190	1,914	-	3,651
Reported only workers working					
less than 150 days farms	3,803	64	61	-	43
workers	10,847	165	132	-	135
\$1,000 payroll	45,839	827	363	-	231
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	2,654	23	39	-	17
150 days or more, workers	15,050	248	160	-	34
less than 150 days, workers	18,895	332	263	-	99
\$1,000 payroll	512,363	7,973	3,959	-	1,012
Total migrant workers farms	929	12	3	-	1
workers	11,821	72	31	-	(D)
Migrant farm labor on farms with hired labor farms	880	12	3	-	1
workers	11,512	72	31	-	(D)
Migrant farm labor on farms reporting only					
contract labor farms	49	-	-	-	-
workers	309	-	-	-	-
Unpaid workers farms	16,728	249	452	-	256
workers	40,269	533	1,145	-	574

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

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Hired farm labor .....farms	160	235	381	90	184
workers	617	1,288	2,322	258	568
\$1,000 payroll	9,120	28,729	18,972	2,449	7,124
Farms with-					
1 worker .....farms	64	78	91	33	75
workers	64	78	91	33	75
2 workers .....farms	37	57	79	28	51
workers	74	114	158	56	102
3 or 4 workers .....farms	33	43	67	20	28
workers	121	148	233	71	100
5 to 9 workers .....farms	8	29	88	8	21
workers	52	194	593	(D)	142
10 workers or more .....farms	18	28	56	1	9
workers	306	754	1,247	(D)	149
Workers by days worked:					
150 days or more .....farms	93	127	163	42	107
workers	274	786	758	108	254
Farms with-					
1 worker .....farms	35	49	51	23	59
workers	35	49	51	23	59
2 workers .....farms	25	23	43	5	23
workers	50	46	86	10	46
3 or 4 workers .....farms	22	14	35	10	16
workers	75	47	119	35	54
5 to 9 workers .....farms	5	24	24	3	4
workers	34	153	149	(D)	30
10 workers or more .....farms	6	17	10	1	5
workers	80	491	353	(D)	65
Less than 150 days .....farms	106	168	322	53	117
workers	343	502	1,564	150	314
Farms with-					
1 worker .....farms	57	71	79	12	45
workers	57	71	79	12	45
2 workers .....farms	17	38	69	26	35
workers	34	76	138	52	70
3 or 4 workers .....farms	12	33	68	10	26
workers	40	112	234	36	94
5 to 9 workers .....farms	8	18	69	4	7
workers	51	112	448	(D)	43
10 workers or more .....farms	12	8	37	1	4
workers	161	131	665	(D)	62
Reported only workers working					
150 days or more .....farms	54	67	59	37	67
workers	123	263	322	79	134
\$1,000 payroll	2,666	5,035	3,239	1,695	2,130
Reported only workers working					
less than 150 days .....farms	67	108	218	48	77
workers	144	226	840	110	163
\$1,000 payroll	515	917	1,941	171	562
Reported both - workers working					
150 days or more and workers					
working less than 150 days .....farms	39	60	104	5	40
150 days or more, workers	151	523	436	29	120
less than 150 days, workers	199	276	724	40	151
\$1,000 payroll	5,940	22,778	13,792	584	4,431
Total migrant workers .....farms	1	16	27	1	8
workers	(D)	266	166	(D)	52
Migrant farm labor on farms with hired labor .....farms	1	16	22	1	8
workers	(D)	266	154	(D)	52
Migrant farm labor on farms reporting only					
contract labor .....farms	-	-	5	-	-
workers	-	-	12	-	-
Unpaid workersfarms	460	367	650	186	370
workers	1,001	833	1,614	438	792

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Hired farm labor farms	108	226	102	127	248
workers	1,132	1,241	520	356	1,013
\$1,000 payroll	21,205	20,403	8,286	3,946	14,946
Farms with-					
1 worker farms	20	70	40	48	77
workers	20	70	40	48	77
2 workers farms	30	51	19	35	65
workers	60	102	38	70	130
3 or 4 workers farms	22	37	15	27	44
workers	72	131	52	94	146
5 to 9 workers farms	10	43	16	13	48
workers	66	284	98	74	337
10 workers or more farms	26	25	12	4	14
workers	914	654	292	70	323
Workers by days worked:					
150 days or more farms	59	131	67	69	177
workers	563	568	246	178	571
Farms with-					
1 worker farms	11	38	33	29	56
workers	11	38	33	29	56
2 workers farms	10	28	5	20	47
workers	20	56	10	40	94
3 or 4 workers farms	14	35	15	11	42
workers	44	119	45	37	139
5 to 9 workers farms	7	15	9	7	23
workers	47	99	68	(D)	154
10 workers or more farms	17	15	5	2	9
workers	441	256	90	(D)	128
Less than 150 days farms	83	156	72	76	140
workers	569	673	274	178	442
Farms with-					
1 worker farms	23	58	32	36	59
workers	23	58	32	36	59
2 workers farms	30	39	14	18	33
workers	60	78	28	36	66
3 or 4 workers farms	10	22	13	15	27
workers	33	70	39	48	93
5 to 9 workers farms	8	26	4	4	16
workers	48	161	24	24	95
10 workers or more farms	12	11	9	3	5
workers	405	306	151	34	129
Reported only workers working					
150 days or more farms	25	70	30	51	108
workers	235	223	61	132	316
\$1,000 payroll	6,529	4,306	1,493	2,394	5,884
Reported only workers working					
less than 150 days farms	49	95	35	58	71
workers	134	243	104	142	125
\$1,000 payroll	350	1,862	393	567	702
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	34	61	37	18	69
150 days or more, workers	328	345	185	46	255
less than 150 days, workers	435	430	170	36	317
\$1,000 payroll	14,326	14,235	6,399	984	8,360
Total migrant workers farms	24	22	19	-	14
workers	925	298	69	-	37
Migrant farm labor on farms with hired labor farms	24	21	19	-	12
workers	925	(D)	69	-	(D)
Migrant farm labor on farms reporting only					
contract labor farms	-	1	-	-	2
workers	-	(D)	-	-	(D)
Unpaid workers farms	306	249	285	378	367
workers	715	593	717	814	730

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Hired farm labor .....farms	255	79	144	44	107	63
workers	1,832	311	571	121	1,379	299
\$1,000 payroll	26,764	3,807	8,284	734	28,264	5,133
Farms with-						
1 worker .....farms	59	31	47	18	15	17
workers	59	31	47	18	15	17
2 workers .....farms	59	13	31	11	26	15
workers	118	26	62	22	52	30
3 or 4 workers .....farms	43	15	38	9	18	16
workers	151	51	131	(D)	65	57
5 to 9 workers .....farms	42	12	23	5	28	9
workers	278	69	151	30	215	55
10 workers or more .....farms	52	8	5	1	20	6
workers	1,226	134	180	(D)	1,032	140
Workers by days worked:						
150 days or more .....farms	150	44	81	18	82	27
workers	766	177	339	32	811	162
Farms with-						
1 worker .....farms	56	18	36	10	22	7
workers	56	18	36	10	22	7
2 workers .....farms	25	8	16	3	10	3
workers	50	16	32	6	20	6
3 or 4 workers .....farms	22	9	13	5	13	10
workers	76	(D)	42	16	44	36
5 to 9 workers .....farms	31	2	11	-	19	3
workers	205	(D)	61	-	125	20
10 workers or more .....farms	16	7	5	-	18	4
workers	379	102	168	-	600	93
Less than 150 days .....farms	190	65	101	39	74	53
workers	1,066	134	232	89	568	137
Farms with-						
1 worker .....farms	39	37	34	19	14	18
workers	39	37	34	19	14	18
2 workers .....farms	46	8	34	10	19	17
workers	92	16	68	20	38	34
3 or 4 workers .....farms	45	13	27	8	24	12
workers	163	41	97	(D)	73	40
5 to 9 workers .....farms	35	7	6	1	10	4
workers	221	40	33	(D)	62	(D)
10 workers or more .....farms	25	-	-	1	7	2
workers	551	-	-	(D)	381	(D)
Reported only workers working						
150 days or more .....farms	65	14	43	5	33	10
workers	206	41	202	7	198	58
\$1,000 payroll	4,338	386	5,361	100	6,733	1,705
Reported only workers working						
less than 150 days .....farms	105	35	63	26	25	36
workers	358	63	136	45	65	78
\$1,000 payroll	1,141	236	284	158	246	690
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	85	30	38	13	49	17
150 days or more, workers	560	136	137	25	613	104
less than 150 days, workers	708	71	96	44	503	59
\$1,000 payroll	21,284	3,186	2,639	475	21,285	2,738
Total migrant workers .....farms	25	-	5	-	16	3
workers	340	-	61	-	376	29
Migrant farm labor on farms with hired labor .....farms	24	-	5	-	14	3
workers	(D)	-	61	-	(D)	29
Migrant farm labor on farms reporting only						
contract labor .....farms	1	-	-	-	2	-
workers	(D)	-	-	-	(D)	-
Unpaid workersfarms	434	155	274	115	199	107
workers	1,064	395	684	255	456	244

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Hired farm labor farms	5	138	179	6	185	148
workers	12	417	705	119	787	844
\$1,000 payroll	74	4,681	14,749	2,514	13,181	22,205
Farms with-						
1 worker farms	2	33	75	-	55	30
workers	2	33	75	-	55	30
2 workers farms	1	46	26	-	63	44
workers	2	92	52	-	126	88
3 or 4 workers farms	1	30	40	2	25	30
workers	(D)	100	134	(D)	85	94
5 to 9 workers farms	1	25	22	-	26	21
workers	(D)	142	128	-	168	136
10 workers or more farms	-	4	16	4	16	23
workers	-	50	316	(D)	353	496
Workers by days worked:						
150 days or more farms	1	68	104	6	111	102
workers	1	180	432	104	376	546
Farms with-						
1 worker farms	1	24	42	-	50	38
workers	1	24	42	-	50	38
2 workers farms	-	19	19	-	28	22
workers	-	38	38	-	56	44
3 or 4 workers farms	-	12	20	2	15	15
workers	-	(D)	67	(D)	54	53
5 to 9 workers farms	-	12	10	3	11	13
workers	-	65	60	(D)	66	88
10 workers or more farms	-	1	13	1	7	14
workers	-	(D)	225	(D)	150	323
Less than 150 days farms	5	97	110	3	122	98
workers	11	237	273	15	411	298
Farms with-						
1 worker farms	2	31	47	-	51	39
workers	2	31	47	-	51	39
2 workers farms	1	34	28	-	31	30
workers	2	68	56	-	62	60
3 or 4 workers farms	2	20	23	-	22	15
workers	7	63	75	-	74	46
5 to 9 workers farms	-	11	9	3	10	9
workers	-	(D)	51	15	61	65
10 workers or more farms	-	1	3	-	8	5
workers	-	(D)	44	-	163	88
Reported only workers working						
150 days or more farms	-	41	69	3	63	50
workers	-	105	230	(D)	198	283
\$1,000 payroll	-	2,191	6,887	(D)	6,359	10,591
Reported only workers working						
less than 150 days farms	4	70	75	-	74	46
workers	(D)	171	152	-	195	133
\$1,000 payroll	(D)	331	560	-	1,491	453
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	1	27	35	3	48	52
150 days or more, workers	(D)	75	202	15	178	263
less than 150 days, workers	(D)	66	121	(D)	216	165
\$1,000 payroll	(D)	2,160	7,302	(D)	5,330	11,160
Total migrant workers farms	-	8	15	-	13	12
workers	-	19	66	-	128	131
Migrant farm labor on farms with hired labor farms	-	8	15	-	12	12
workers	-	19	66	-	(D)	131
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	1	-
workers	-	-	-	-	(D)	-
Unpaid workers farms	9	315	379	11	345	322
workers	19	761	815	93	1,050	840

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

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Hired farm labor .....farms	200	148	121	8	-	194
workers	1,261	1,120	447	28	-	1,655
\$1,000 payroll	19,184	14,377	5,326	319	-	18,153
Farms with-						
1 worker .....farms	47	44	52	1	-	36
workers	47	44	52	1	-	36
2 workers .....farms	44	18	30	3	-	48
workers	88	36	60	6	-	96
3 or 4 workers .....farms	38	33	17	2	-	44
workers	131	118	58	(D)	-	160
5 to 9 workers .....farms	34	20	8	2	-	19
workers	238	139	55	(D)	-	121
10 workers or more .....farms	37	33	14	-	-	47
workers	757	783	222	-	-	1,242
Workers by days worked:						
150 days or more .....farms	151	87	64	7	-	118
workers	671	501	219	(D)	-	672
Farms with-						
1 worker .....farms	29	39	23	2	-	44
workers	29	39	23	2	-	44
2 workers .....farms	50	4	25	3	-	24
workers	100	8	50	6	-	48
3 or 4 workers .....farms	39	20	5	2	-	18
workers	141	72	16	(D)	-	59
5 to 9 workers .....farms	15	14	7	-	-	10
workers	104	86	55	-	-	68
10 workers or more .....farms	18	10	4	-	-	22
workers	297	296	75	-	-	453
Less than 150 days .....farms	122	114	76	4	-	146
workers	590	619	228	(D)	-	983
Farms with-						
1 worker .....farms	39	31	41	2	-	29
workers	39	31	41	2	-	29
2 workers .....farms	18	14	14	1	-	39
workers	36	28	28	2	-	78
3 or 4 workers .....farms	25	31	9	-	-	33
workers	87	105	27	-	-	113
5 to 9 workers .....farms	25	20	5	1	-	18
workers	153	119	32	(D)	-	121
10 workers or more .....farms	15	18	7	-	-	27
workers	275	336	100	-	-	642
Reported only workers working						
150 days or more .....farms	78	34	45	4	-	48
workers	329	182	121	(D)	-	184
\$1,000 payroll	7,651	4,277	1,935	93	-	1,644
Reported only workers working						
less than 150 days .....farms	49	61	57	1	-	76
workers	117	237	179	(D)	-	324
\$1,000 payroll	214	1,220	382	(D)	-	866
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	73	53	19	3	-	70
150 days or more, workers	342	319	98	(D)	-	488
less than 150 days, workers	473	382	49	(D)	-	659
\$1,000 payroll	11,320	8,880	3,009	(D)	-	15,643
Total migrant workers .....farms	19	20	8	-	-	34
workers	75	256	26	-	-	500
Migrant farm labor on farms with hired labor .....farms	19	19	8	-	-	34
workers	75	(D)	26	-	-	500
Migrant farm labor on farms reporting only						
contract labor .....farms	-	1	-	-	-	-
workers	-	(D)	-	-	-	-
Unpaid workersfarms	345	273	275	13	7	348
workers	775	664	789	24	53	954

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Hired farm labor farms	230	181	223	243	118	145
workers	813	1,399	1,283	1,856	1,794	845
\$1,000 payroll	8,444	21,261	30,369	25,079	27,016	6,374
Farms with-						
1 worker farms	74	40	73	36	12	65
workers	74	40	73	36	12	65
2 workers farms	56	38	51	50	22	32
workers	112	76	102	100	44	64
3 or 4 workers farms	53	46	27	60	31	21
workers	181	156	89	220	101	80
5 to 9 workers farms	33	24	39	58	21	10
workers	235	155	251	412	151	65
10 workers or more farms	14	33	33	39	32	17
workers	211	972	768	1,088	1,486	571
Workers by days worked:						
150 days or more farms	109	119	107	156	70	63
workers	347	656	601	963	772	290
Farms with-						
1 worker farms	40	35	42	45	18	38
workers	40	35	42	45	18	38
2 workers farms	26	24	20	24	10	5
workers	52	48	40	48	20	10
3 or 4 workers farms	29	25	12	34	14	6
workers	100	84	43	112	47	20
5 to 9 workers farms	8	17	15	32	12	6
workers	58	124	98	222	76	34
10 workers or more farms	6	18	18	21	16	8
workers	97	365	378	536	611	188
Less than 150 days farms	166	119	182	176	91	109
workers	466	743	682	893	1,022	555
Farms with-						
1 worker farms	58	29	74	45	11	45
workers	58	29	74	45	11	45
2 workers farms	47	31	43	44	22	22
workers	94	62	86	88	44	44
3 or 4 workers farms	32	35	26	45	20	21
workers	110	115	85	161	63	79
5 to 9 workers farms	24	15	23	25	14	8
workers	142	89	149	146	92	47
10 workers or more farms	5	9	16	17	24	13
workers	62	448	288	453	812	340
Reported only workers working						
150 days or more farms	64	62	41	67	27	36
workers	201	244	164	532	428	68
\$1,000 payroll	4,225	7,148	7,215	12,791	8,868	1,678
Reported only workers working						
less than 150 days farms	121	62	116	87	48	82
workers	299	168	316	328	162	199
\$1,000 payroll	725	1,110	1,383	2,130	604	869
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	45	57	66	89	43	27
150 days or more, workers	146	412	437	431	344	222
less than 150 days, workers	167	575	366	565	860	356
\$1,000 payroll	3,494	13,003	21,771	10,158	17,544	3,827
Total migrant workers farms	10	32	22	42	41	13
workers	37	301	293	417	940	128
Migrant farm labor on farms with hired labor farms	10	32	21	37	41	13
workers	37	301	(D)	407	940	128
Migrant farm labor on farms reporting only						
contract labor farms	-	-	1	5	-	-
workers	-	-	(D)	10	-	-
Unpaid workers farms	578	313	405	312	253	333
workers	1,522	670	862	648	522	757

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Hired farm labor .....farms	162	32	1	115	2	10
workers	558	217	7	643	2	79
\$1,000 payroll	3,716	1,075	(D)	6,697	(D)	1,096
Farms with-						
1 worker .....farms	57	1	-	35	2	2
workers	57	1	-	35	2	2
2 workers .....farms	32	10	-	15	-	-
workers	64	20	-	30	-	-
3 or 4 workers .....farms	43	6	-	28	-	4
workers	159	22	-	102	-	12
5 to 9 workers .....farms	22	9	1	22	-	2
workers	141	47	7	151	-	(D)
10 workers or more .....farms	8	6	-	15	-	2
workers	137	127	-	325	-	(D)
Workers by days worked:						
150 days or more .....farms	93	22	1	66	1	9
workers	217	138	5	262	1	(D)
Farms with-						
1 worker .....farms	45	8	-	14	1	1
workers	45	8	-	14	1	1
2 workers .....farms	20	1	-	16	-	2
workers	40	2	-	32	-	4
3 or 4 workers .....farms	20	6	-	19	-	2
workers	66	(D)	-	68	-	(D)
5 to 9 workers .....farms	4	2	1	11	-	3
workers	23	(D)	5	64	-	(D)
10 workers or more .....farms	4	5	-	6	-	1
workers	43	96	-	84	-	(D)
Less than 150 days .....farms	115	25	1	86	1	7
workers	341	79	2	381	1	(D)
Farms with-						
1 worker .....farms	42	5	-	25	1	3
workers	42	5	-	25	1	3
2 workers .....farms	27	9	1	19	-	3
workers	54	18	2	38	-	6
3 or 4 workers .....farms	38	9	-	22	-	-
workers	134	(D)	-	77	-	-
5 to 9 workers .....farms	4	-	-	12	-	-
workers	21	-	-	78	-	-
10 workers or more .....farms	4	2	-	8	-	1
workers	90	(D)	-	163	-	(D)
Reported only workers working						
150 days or more .....farms	47	7	-	29	1	3
workers	107	90	-	73	(D)	(D)
\$1,000 payroll	1,454	305	-	1,602	(D)	(D)
Reported only workers working						
less than 150 days .....farms	69	10	-	49	1	1
workers	213	23	-	119	(D)	(D)
\$1,000 payroll	392	108	-	668	(D)	(D)
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	46	15	1	37	-	6
150 days or more, workers	110	48	5	189	-	38
less than 150 days, workers	128	56	2	262	-	33
\$1,000 payroll	1,871	661	(D)	4,428	-	894
Total migrant workers .....farms	6	3	-	22	-	-
workers	52	6	-	144	-	-
Migrant farm labor on farms with hired labor .....farms	6	3	-	22	-	-
workers	52	6	-	144	-	-
Migrant farm labor on farms reporting only						
contract laborfarms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workersfarms	461	36	2	234	3	4
workers	1,056	57	(D)	557	42	(D)

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Hired farm labor farms	300	175	61	162	105	173
workers	1,279	977	141	815	527	760
\$1,000 payroll	18,261	17,238	1,758	6,555	7,369	8,109
Farms with-						
1 worker farms	92	41	34	42	33	55
workers	92	41	34	42	33	55
2 workers farms	66	47	6	34	22	40
workers	132	94	12	68	44	80
3 or 4 workers farms	76	39	14	37	19	48
workers	254	136	43	130	62	163
5 to 9 workers farms	37	23	5	33	17	16
workers	242	150	(D)	209	115	103
10 workers or more farms	29	25	2	16	14	14
workers	559	556	(D)	366	273	359
Workers by days worked:						
150 days or more farms	155	88	27	80	51	106
workers	677	424	54	264	171	277
Farms with-						
1 worker farms	45	22	11	34	19	41
workers	45	22	11	34	19	41
2 workers farms	39	28	10	17	19	20
workers	78	56	20	34	38	40
3 or 4 workers farms	42	14	4	15	7	36
workers	136	51	(D)	55	22	122
5 to 9 workers farms	17	12	2	9	3	7
workers	113	77	(D)	61	22	(D)
10 workers or more farms	12	12	-	5	3	2
workers	305	218	-	80	70	(D)
Less than 150 days farms	223	135	50	123	84	112
workers	602	553	87	551	356	483
Farms with-						
1 worker farms	94	37	36	28	29	51
workers	94	37	36	28	29	51
2 workers farms	60	36	4	30	18	28
workers	120	72	8	60	36	56
3 or 4 workers farms	43	30	6	32	15	14
workers	140	105	19	111	47	44
5 to 9 workers farms	16	21	4	23	10	10
workers	105	123	24	144	63	67
10 workers or more farms	10	11	-	10	12	9
workers	143	216	-	208	181	265
Reported only workers working						
150 days or more farms	77	40	11	39	21	61
workers	300	133	20	89	87	142
\$1,000 payroll	7,547	3,889	539	1,454	2,994	2,381
Reported only workers working						
less than 150 days farms	145	87	34	82	54	67
workers	348	257	46	302	171	215
\$1,000 payroll	1,173	2,444	942	755	1,794	1,448
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	78	48	16	41	30	45
150 days or more, workers	377	291	34	175	84	135
less than 150 days, workers	254	296	41	249	185	268
\$1,000 payroll	9,540	10,905	277	4,347	2,581	4,281
Total migrant workers farms	9	15	2	7	9	21
workers	87	84	(D)	28	85	248
Migrant farm labor on farms with hired labor farms	9	14	2	7	8	13
workers	87	(D)	(D)	28	(D)	188
Migrant farm labor on farms reporting only						
contract labor farms	-	1	-	-	1	8
workers	-	(D)	-	-	(D)	60
Unpaid workers farms	608	315	104	304	185	261
workers	1,516	686	271	701	461	850

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Hired farm labor .....farms	333	377	75	132	165	177
workers	1,479	4,665	437	605	980	1,515
\$1,000 payroll	18,450	89,356	9,629	4,408	9,643	21,483
Farms with-						
1 worker .....farms	103	40	22	28	28	24
workers	103	40	22	28	28	24
2 workers .....farms	95	68	30	27	54	46
workers	190	136	60	54	108	92
3 or 4 workers .....farms	54	70	7	25	29	34
workers	187	248	(D)	84	100	119
5 to 9 workers .....farms	47	77	13	42	25	38
workers	289	494	81	256	195	261
10 workers or more .....farms	34	122	3	10	29	35
workers	710	3,747	(D)	183	549	1,019
Workers by days worked:						
150 days or more .....farms	192	290	40	74	91	117
workers	587	3,135	305	249	496	664
Farms with-						
1 worker .....farms	98	38	22	12	10	34
workers	98	38	22	12	10	34
2 workers .....farms	37	56	11	19	26	23
workers	74	112	22	38	52	46
3 or 4 workers .....farms	20	56	4	33	22	30
workers	66	190	13	108	78	108
5 to 9 workers .....farms	27	66	1	4	22	17
workers	165	421	(D)	22	142	115
10 workers or more .....farms	10	74	2	6	11	13
workers	184	2,374	(D)	69	214	361
Less than 150 days .....farms	235	253	55	98	120	132
workers	892	1,530	132	356	484	851
Farms with-						
1 worker .....farms	96	47	20	35	40	28
workers	96	47	20	35	40	28
2 workers .....farms	55	68	20	22	36	36
workers	110	136	40	44	72	72
3 or 4 workers .....farms	30	48	8	18	16	24
workers	106	168	30	55	55	79
5 to 9 workers .....farms	40	49	7	19	17	24
workers	244	327	42	112	103	156
10 workers or more .....farms	14	41	-	4	11	20
workers	336	852	-	110	214	516
Reported only workers working						
150 days or more .....farms	98	124	20	34	45	45
workers	289	1,428	274	128	288	295
\$1,000 payroll	6,855	36,630	8,784	1,562	4,050	6,889
Reported only workers working						
less than 150 days .....farms	141	87	35	58	74	60
workers	385	216	75	193	247	247
\$1,000 payroll	1,228	1,617	303	587	1,273	1,325
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	94	166	20	40	46	72
150 days or more, workers	298	1,707	31	121	208	369
less than 150 days, workers	507	1,314	57	163	237	604
\$1,000 payroll	10,366	51,109	542	2,259	4,320	13,269
Total migrant workers .....farms	20	73	-	1	6	32
workers	151	523	-	(D)	20	624
Migrant farm labor on farms with hired labor .....farms	19	70	-	1	6	32
workers	(D)	517	-	(D)	20	624
Migrant farm labor on farms reporting only						
contract labor .....farms	1	3	-	-	-	-
workers	(D)	6	-	-	-	-
Unpaid workersfarms	770	155	183	267	236	192
workers	2,041	396	430	613	538	550

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Hired farm labor farms	11	240	264	65	191	281
workers	91	1,218	4,169	378	1,492	1,543
\$1,000 payroll	1,518	20,622	43,699	4,499	38,864	15,064
Farms with-						
1 worker farms	5	68	45	11	49	97
workers	5	68	45	11	49	97
2 workers farms	-	65	50	10	27	38
workers	-	130	100	20	54	76
3 or 4 workers farms	-	44	41	16	32	51
workers	-	149	136	49	110	177
5 to 9 workers farms	1	31	33	20	47	52
workers	(D)	192	206	144	299	331
10 workers or more farms	5	32	95	8	36	43
workers	(D)	679	3,682	154	980	862
Workers by days worked:						
150 days or more farms	9	147	147	55	147	111
workers	51	617	1,123	183	894	396
Farms with-						
1 worker farms	3	48	25	18	34	43
workers	3	48	25	18	34	43
2 workers farms	-	41	22	10	33	12
workers	-	82	44	20	66	24
3 or 4 workers farms	2	21	48	14	29	31
workers	(D)	67	155	49	101	101
5 to 9 workers farms	2	25	22	13	27	17
workers	(D)	149	146	96	166	103
10 workers or more farms	2	12	30	-	24	8
workers	(D)	271	753	-	527	125
Less than 150 days farms	7	157	234	39	132	231
workers	40	601	3,046	195	598	1,147
Farms with-						
1 worker farms	2	52	47	6	39	86
workers	2	52	47	6	39	86
2 workers farms	1	37	56	11	38	34
workers	2	74	112	22	76	68
3 or 4 workers farms	-	35	30	12	30	39
workers	-	118	102	43	104	138
5 to 9 workers farms	2	16	21	6	10	35
workers	(D)	108	126	30	58	207
10 workers or more farms	2	17	80	4	15	37
workers	(D)	249	2,659	94	321	648
Reported only workers working						
150 days or more farms	4	83	30	26	59	50
workers	(D)	259	162	84	185	141
\$1,000 payroll	(D)	7,469	2,959	1,643	4,840	2,207
Reported only workers working						
less than 150 days farms	2	93	117	10	44	170
workers	(D)	233	388	24	90	647
\$1,000 payroll	(D)	1,232	1,859	233	198	1,561
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	5	64	117	29	88	61
150 days or more, workers	32	358	961	99	709	255
less than 150 days, workers	38	368	2,658	171	508	500
\$1,000 payroll	(D)	11,920	38,881	2,623	33,826	11,295
Total migrant workers farms	2	18	126	4	15	52
workers	(D)	107	2,924	8	133	536
Migrant farm labor on farms with hired labor farms	2	18	118	2	14	47
workers	(D)	107	2,825	(D)	(D)	497
Migrant farm labor on farms reporting only						
contract labor farms	-	-	8	2	1	5
workers	-	-	99	(D)	(D)	39
Unpaid workers farms	39	489	403	58	327	397
workers	69	1,091	879	108	795	1,136

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

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

Item	New York	Albany	Allegany	Bronx	Broome
FARMS AND LAND IN FARMS					
Farms number, 2017	33,438	440	789	-	494
..... 2012	35,537	494	784	1	563
Land in farms acres, 2017	6,866,171	59,564	161,713	-	62,467
..... 2012	7,183,576	63,394	150,383	(D)	79,676
Average size of farm acres, 2017	205	135	205	-	126
..... 2012	202	128	192	(D)	142
Estimated market value of land and buildings farms, 2017	33,438	440	789	-	494
..... 2012	35,537	494	784	1	563
..... \$1,000, 2017	22,172,124	264,828	325,590	-	192,943
..... 2012	18,677,798	196,439	263,097	(D)	208,964
Average per farm dollars, 2017	663,082	601,883	412,662	-	390,574
..... 2012	525,587	397,651	335,582	(D)	371,161
Average per acre dollars, 2017	3,229	4,446	2,013	-	3,089
..... 2012	2,600	3,099	1,750	(D)	2,623
2017 farms by value group:					
\$1 to \$49,999	2,154	32	93	-	30
\$50,000 to \$99,999	2,631	23	102	-	37
\$100,000 to \$199,999	6,895	50	224	-	137
\$200,000 to \$499,999	12,009	161	252	-	200
\$500,000 to \$999,999	5,331	101	63	-	57
\$1,000,000 to \$1,999,999	2,493	56	34	-	20
\$2,000,000 to \$4,999,999	1,322	14	13	-	10
\$5,000,000 to \$9,999,999	395	3	5	-	2
\$10,000,000 or more	208	-	3	-	1
Approximate land area acres, 2017	30,158,965	334,602	658,752	26,913	451,706
Proportion in farms percent, 2017	22.8	17.8	24.5	-	13.8
2017 size of farm:					
1 to 9 acres farms	3,641	44	44	-	36
..... acres	17,265	(D)	209	-	(D)
10 to 49 acres farms	8,632	122	188	-	148
..... acres	225,931	2,803	4,531	-	3,788
50 to 69 acres farms	2,865	53	67	-	61
..... acres	166,409	3,107	3,880	-	3,476
70 to 99 acres farms	3,225	49	75	-	69
..... acres	268,268	4,160	6,072	-	5,640
100 to 139 acres farms	3,447	58	112	-	55
..... acres	400,204	6,590	13,023	-	6,353
140 to 179 acres farms	2,275	25	53	-	42
..... acres	359,086	3,935	8,417	-	6,715
180 to 219 acres farms	1,622	14	55	-	18
..... acres	320,334	2,902	10,731	-	3,451
220 to 259 acres farms	1,274	4	44	-	17
..... acres	302,021	917	10,387	-	4,013
260 to 499 acres farms	3,612	51	91	-	36
..... acres	1,278,038	17,717	33,872	-	12,987
500 to 999 acres farms	1,738	16	40	-	7
..... acres	1,167,833	11,003	26,856	-	4,194
1,000 to 1,999 acres farms	717	3	10	-	2
..... acres	973,967	4,225	13,737	-	(D)
2,000 acres or more farms	390	1	10	-	3
..... acres	1,386,815	(D)	29,998	-	9,360
2012 size of farm:					
1 to 9 acres farms	2,901	49	36	1	55
..... acres	12,844	(D)	149	(D)	198
10 to 49 acres farms	8,668	161	147	-	137
..... acres	229,456	3,949	3,943	-	3,497
50 to 69 acres farms	3,195	60	70	-	74
..... acres	186,065	3,587	4,136	-	4,307
70 to 99 acres farms	3,686	50	95	-	54
..... acres	306,905	4,018	7,949	-	4,464
100 to 139 acres farms	4,004	62	115	-	78
..... acres	465,685	7,053	13,458	-	9,033
140 to 179 acres farms	2,659	28	80	-	45
..... acres	418,258	4,335	12,587	-	7,115
180 to 219 acres farms	2,031	14	62	-	28
..... acres	401,811	2,809	12,046	-	5,449
220 to 259 acres farms	1,515	10	38	-	21
..... acres	360,674	2,333	9,178	-	4,940
260 to 499 acres farms	3,900	42	87	-	54
..... acres	1,365,327	14,357	29,918	-	19,146
500 to 999 acres farms	1,872	11	39	-	12
..... acres	1,247,607	8,107	25,069	-	8,647
1,000 to 1,999 acres farms	762	5	10	-	3
..... acres	1,011,384	8,200	13,480	-	(D)
2,000 acres or more farms	344	2	5	-	2
..... acres	1,177,560	(D)	18,470	-	(D)
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	27,676	369	681	-	401
..... 2012	29,273	400	669	-	419
..... acres, 2017	4,291,388	34,535	88,713	-	33,459
..... 2012	4,217,041	36,457	71,285	-	38,075
Harvested cropland farms, 2017	24,826	333	600	-	351
..... 2012	26,569	338	574	-	375
..... acres, 2017	3,581,095	28,306	71,998	-	26,979
..... 2012	3,783,661	31,537	59,612	-	31,901

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
FARMS AND LAND IN FARMS					
Farms number, 2017	956	842	1,228	398	770
..... 2012	1,038	891	1,515	372	828
Land in farms acres, 2017	166,240	225,204	223,634	66,904	148,982
..... 2012	197,257	238,444	236,546	58,114	167,226
Average size of farm acres, 2017	174	267	182	168	193
..... 2012	190	268	156	156	202
Estimated market value of land and buildings farms, 2017	956	842	1,228	398	770
..... 2012	1,038	891	1,515	372	828
..... \$1,000, 2017	380,806	890,626	591,424	175,227	306,311
..... 2012	373,017	766,651	488,421	139,896	306,778
Average per farm dollars, 2017	398,333	1,057,750	481,615	440,268	397,806
..... 2012	359,361	860,439	322,390	376,064	370,505
Average per acre dollars, 2017	2,291	3,955	2,645	2,619	2,056
..... 2012	1,891	3,215	2,065	2,407	1,835
2017 farms by value group:					
\$1 to \$49,999	62	73	57	20	61
\$50,000 to \$99,999	107	79	161	19	42
\$100,000 to \$199,999	344	127	360	79	171
\$200,000 to \$499,999	313	300	419	194	335
\$500,000 to \$999,999	82	122	137	49	94
\$1,000,000 to \$1,999,999	29	58	46	26	53
\$2,000,000 to \$4,999,999	12	42	42	9	13
\$5,000,000 to \$9,999,999	3	23	4	2	1
\$10,000,000 or more	4	18	2	-	-
Approximate land area acres, 2017	837,350	442,613	678,543	260,706	571,896
Proportion in farms percent, 2017	19.9	50.9	33.0	25.7	26.1
2017 size of farm:					
1 to 9 acres farms	81	117	92	37	45
..... acres	429	622	449	(D)	138
10 to 49 acres farms	216	209	333	79	174
..... acres	6,477	5,584	8,916	2,297	4,679
50 to 69 acres farms	87	90	102	39	38
..... acres	4,969	5,281	5,858	2,363	2,188
70 to 99 acres farms	102	61	151	52	102
..... acres	8,293	4,982	12,530	4,252	8,406
100 to 139 acres farms	136	53	158	55	101
..... acres	15,528	6,332	17,903	6,307	11,592
140 to 179 acres farms	84	56	93	21	58
..... acres	13,234	8,809	14,846	3,343	9,114
180 to 219 acres farms	49	49	73	20	40
..... acres	9,967	9,710	14,422	3,915	8,050
220 to 259 acres farms	49	32	33	23	31
..... acres	11,607	7,533	7,809	5,479	7,371
260 to 499 acres farms	101	72	121	47	118
..... acres	33,886	24,966	43,891	16,831	40,029
500 to 999 acres farms	37	47	43	20	44
..... acres	24,357	31,647	29,266	13,783	29,372
1,000 to 1,999 acres farms	8	34	17	4	16
..... acres	11,401	43,169	23,009	5,250	21,513
2,000 acres or more farms	6	22	12	1	3
..... acres	26,092	76,569	44,735	(D)	6,530
2012 size of farm:					
1 to 9 acres farms	58	78	113	21	35
..... acres	280	364	590	72	139
10 to 49 acres farms	218	218	421	80	155
..... acres	6,315	5,857	11,315	2,376	4,272
50 to 69 acres farms	111	88	156	35	80
..... acres	6,527	5,065	9,194	1,971	4,578
70 to 99 acres farms	114	71	153	61	86
..... acres	9,594	5,921	12,725	5,226	(D)
100 to 139 acres farms	143	74	188	54	105
..... acres	16,781	8,710	21,798	6,311	12,445
140 to 179 acres farms	81	59	125	25	94
..... acres	12,706	9,450	19,658	4,062	15,042
180 to 219 acres farms	64	34	72	18	46
..... acres	12,592	6,575	14,124	3,614	9,254
220 to 259 acres farms	50	40	73	15	28
..... acres	11,809	9,607	17,577	3,581	6,596
260 to 499 acres farms	121	116	141	47	132
..... acres	40,969	40,868	49,788	16,611	46,938
500 to 999 acres farms	54	63	47	11	48
..... acres	34,805	45,836	30,111	(D)	33,038
1,000 to 1,999 acres farms	16	33	19	4	17
..... acres	19,838	44,982	26,014	(D)	22,991
2,000 acres or more farms	8	17	7	1	2
..... acres	25,041	55,209	23,652	(D)	(D)
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	758	717	1,065	342	611
..... 2012	853	791	1,333	321	685
..... acres, 2017	88,742	177,867	126,949	34,970	77,079
..... 2012	97,304	181,736	129,467	28,124	79,255
Harvested cropland farms, 2017	653	664	971	290	548
..... 2012	755	705	1,228	279	623
..... acres, 2017	67,314	155,963	104,436	26,637	65,359
..... 2012	84,916	169,969	114,522	23,298	68,196

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
FARMS AND LAND IN FARMS					
Farms number, 2017	588	518	536	689	620
..... number, 2012	603	494	518	704	678
Land in farms acres, 2017	161,605	99,179	113,519	140,225	101,948
..... acres, 2012	147,229	95,378	115,024	145,608	112,482
Average size of farm acres, 2017	275	191	212	204	164
..... acres, 2012	244	193	222	207	166
Estimated market value of land and buildings farms, 2017	588	518	536	689	620
..... farms, 2012	603	494	518	704	678
..... \$1,000, 2017	427,490	415,340	263,371	403,909	921,589
..... \$1,000, 2012	298,204	498,170	219,202	362,871	583,419
Average per farm dollars, 2017	727,023	801,814	491,363	586,225	1,486,434
..... dollars, 2012	494,533	1,008,442	423,170	515,442	860,499
Average per acre dollars, 2017	2,645	4,188	2,320	2,880	9,040
..... dollars, 2012	2,025	5,223	1,906	2,492	5,187
2017 farms by value group:					
\$1 to \$49,999	29	39	17	31	25
\$50,000 to \$99,999	41	15	62	31	15
\$100,000 to \$199,999	184	48	114	107	40
\$200,000 to \$499,999	199	184	219	276	131
\$500,000 to \$999,999	60	128	92	144	150
\$1,000,000 to \$1,999,999	39	62	16	71	127
\$2,000,000 to \$4,999,999	28	29	10	24	89
\$5,000,000 to \$9,999,999	1	11	4	4	37
\$10,000,000 or more	7	2	2	1	6
Approximate land area acres, 2017	664,163	406,186	319,215	923,174	509,204
Proportion in farms percent, 2017	24.3	24.4	35.6	15.2	20.0
2017 size of farm:					
1 to 9 acres farms	70	101	61	56	96
..... acres	425	554	281	(D)	478
10 to 49 acres farms	93	134	117	141	233
..... acres	2,478	3,342	3,315	3,982	5,990
50 to 69 acres farms	43	47	44	55	51
..... acres	2,530	2,717	2,498	3,175	3,082
70 to 99 acres farms	70	38	40	55	35
..... acres	5,648	3,349	3,433	4,620	3,058
100 to 139 acres farms	57	31	58	59	61
..... acres	6,657	3,562	6,695	6,870	6,949
140 to 179 acres farms	37	20	33	50	23
..... acres	5,731	3,125	4,894	8,004	3,617
180 to 219 acres farms	38	28	29	56	30
..... acres	7,462	5,568	5,647	11,038	5,917
220 to 259 acres farms	12	18	29	34	11
..... acres	2,910	4,209	6,841	8,085	2,722
260 to 499 acres farms	88	59	63	121	35
..... acres	30,631	21,790	21,574	42,881	12,601
500 to 999 acres farms	46	26	47	51	23
..... acres	28,354	19,210	27,606	31,944	15,175
1,000 to 1,999 acres farms	27	9	9	9	14
..... acres	33,546	10,898	13,125	12,747	19,729
2,000 acres or more farms	7	7	6	2	8
..... acres	35,233	20,855	17,610	(D)	22,630
2012 size of farm:					
1 to 9 acres farms	49	64	22	37	85
..... acres	298	351	92	138	371
10 to 49 acres farms	113	144	97	158	217
..... acres	3,165	3,277	2,784	4,445	5,693
50 to 69 acres farms	42	27	51	47	47
..... acres	2,441	1,611	2,977	2,669	2,750
70 to 99 acres farms	74	29	63	56	52
..... acres	6,180	2,464	5,311	4,667	4,343
100 to 139 acres farms	62	48	65	79	83
..... acres	7,351	5,554	7,625	9,368	9,646
140 to 179 acres farms	53	47	42	42	36
..... acres	8,443	7,487	6,625	6,649	5,731
180 to 219 acres farms	41	22	28	70	27
..... acres	8,227	4,344	5,421	14,043	5,263
220 to 259 acres farms	35	17	22	32	21
..... acres	8,292	4,070	5,112	7,691	4,978
260 to 499 acres farms	64	48	81	116	61
..... acres	22,404	16,789	28,984	41,251	21,115
500 to 999 acres farms	40	32	26	55	35
..... acres	26,471	20,895	17,203	34,081	26,348
1,000 to 1,999 acres farms	26	10	17	10	9
..... acres	33,217	14,026	22,954	(D)	9,930
2,000 acres or more farms	4	6	4	2	5
..... acres	20,740	14,510	9,936	(D)	16,314
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	463	394	441	570	415
..... farms, 2012	448	386	452	561	437
..... acres, 2017	85,139	64,478	58,481	67,885	40,133
..... acres, 2012	74,012	56,885	60,365	59,331	45,576
Harvested cropland farms, 2017	419	381	375	499	360
..... farms, 2012	410	353	403	517	384
..... acres, 2017	67,019	54,856	48,244	53,990	32,371
..... acres, 2012	68,451	51,645	52,517	50,958	38,941

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene	
FARMS AND LAND IN FARMS							
Farms number, 2017	940	285	636	207	485	206	
..... number, 2012	1,044	261	688	211	549	273	
Land in farms acres, 2017	143,081	57,622	140,717	22,181	176,943	34,979	
..... acres, 2012	142,679	54,837	145,023	31,869	187,317	42,986	
Average size of farm acres, 2017	152	202	221	107	365	170	
..... acres, 2012	137	210	211	151	341	157	
Estimated market value of land and buildings farms, 2017	940	285	636	207	485	206	
..... farms, 2012	1,044	261	688	211	549	273	
..... dollars, 2017	\$1,000, 2017	654,719	137,268	349,973	61,912	591,841	110,388
..... dollars, 2012	422,223	115,730	243,582	68,462	493,004	160,578	
Average per farm dollars, 2017	696,510	481,641	550,272	299,090	1,220,292	535,865	
..... dollars, 2012	404,428	443,408	354,043	324,465	898,004	588,196	
Average per acre dollars, 2017	4,576	2,382	2,487	2,791	3,345	3,156	
..... dollars, 2012	2,959	2,110	1,680	2,148	2,632	3,736	
2017 farms by value group:							
\$1 to \$49,999	50	22	57	23	43	8	
\$50,000 to \$99,999	79	18	81	22	38	9	
\$100,000 to \$199,999	177	87	138	38	110	51	
\$200,000 to \$499,999	339	94	201	93	151	74	
\$500,000 to \$999,999	159	28	108	22	52	35	
\$1,000,000 to \$1,999,999	80	24	19	9	42	19	
\$2,000,000 to \$4,999,999	39	10	23	-	24	10	
\$5,000,000 to \$9,999,999	10	2	6	-	10	-	
\$10,000,000 or more	7	-	3	-	15	-	
Approximate land area acres, 2017	667,331	1,148,233	1,042,694	317,094	315,479	414,183	
Proportion in farms percent, 2017	21.4	5.0	13.5	7.0	56.1	8.4	
2017 size of farm:							
1 to 9 acres farms	160	47	40	32	41	25	
..... acres	687	237	115	148	197	130	
10 to 49 acres farms	328	69	124	50	147	49	
..... acres	9,030	1,650	3,397	1,214	3,809	1,108	
50 to 69 acres farms	64	25	56	24	38	21	
..... acres	3,613	1,420	3,169	1,425	2,258	1,163	
70 to 99 acres farms	88	29	83	21	45	15	
..... acres	7,261	2,425	6,863	1,809	3,783	1,320	
100 to 139 acres farms	93	23	55	29	40	29	
..... acres	10,862	2,579	6,579	3,334	4,592	3,418	
140 to 179 acres farms	37	13	68	19	19	19	
..... acres	5,883	(D)	10,785	2,908	3,007	3,027	
180 to 219 acres farms	25	9	49	6	27	8	
..... acres	4,932	(D)	9,681	1,173	5,371	1,617	
220 to 259 acres farms	20	9	20	5	16	9	
..... acres	4,764	2,055	4,766	1,178	3,776	2,102	
260 to 499 acres farms	61	30	97	15	43	16	
..... acres	21,753	10,556	35,530	5,350	15,062	5,803	
500 to 999 acres farms	39	15	23	6	31	9	
..... acres	26,478	9,046	15,710	3,642	23,736	6,694	
1,000 to 1,999 acres farms	17	14	12	-	19	6	
..... acres	24,305	17,986	17,672	-	24,334	8,597	
2,000 acres or more farms	8	2	9	-	19	-	
..... acres	23,513	(D)	26,450	-	87,018	-	
2012 size of farm:							
1 to 9 acres farms	110	20	44	29	38	27	
..... acres	513	115	150	138	186	137	
10 to 49 acres farms	363	57	114	49	156	60	
..... acres	9,661	1,615	2,994	1,317	3,750	1,509	
50 to 69 acres farms	117	23	80	20	52	36	
..... acres	6,641	1,298	4,551	1,212	3,107	2,076	
70 to 99 acres farms	119	31	66	21	68	18	
..... acres	10,048	(D)	5,473	(D)	5,757	1,588	
100 to 139 acres farms	94	30	82	27	49	40	
..... acres	10,690	3,455	9,367	3,162	5,856	4,688	
140 to 179 acres farms	61	22	74	11	21	18	
..... acres	9,630	3,532	11,612	1,684	3,275	2,828	
180 to 219 acres farms	29	15	44	17	24	21	
..... acres	5,788	3,007	9,006	3,475	4,824	4,234	
220 to 259 acres farms	20	9	40	7	16	8	
..... acres	4,827	2,148	9,369	(D)	3,734	1,829	
260 to 499 acres farms	78	25	86	16	59	29	
..... acres	27,177	8,461	30,960	5,988	20,845	10,902	
500 to 999 acres farms	34	17	38	12	25	11	
..... acres	22,819	11,091	24,649	8,203	19,248	7,315	
1,000 to 1,999 acres farms	12	11	15	2	21	5	
..... acres	16,294	15,108	21,030	(D)	26,570	5,880	
2,000 acres or more farms	7	1	5	-	20	-	
..... acres	18,591	(D)	15,862	-	90,165	-	
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	728	212	528	162	424	161	
..... farms, 2012	846	204	554	163	453	197	
..... acres, 2017	96,445	22,670	74,842	12,803	148,586	13,719	
..... acres, 2012	93,833	20,024	74,818	14,665	143,305	18,716	
Harvested cropland farms, 2017	640	177	477	148	364	154	
..... farms, 2012	773	181	511	157	389	179	
..... acres, 2017	79,342	18,500	61,482	9,586	133,858	11,197	
..... acres, 2012	84,751	17,098	66,827	12,935	134,610	15,659	

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
FARMS AND LAND IN FARMS						
Farms number, 2017	14	596	792	19	625	661
..... number, 2012	26	687	876	10	634	661
Land in farms acres, 2017	932	117,780	247,456	23	182,457	189,488
..... acres, 2012	2,078	140,270	290,811	(D)	181,741	194,945
Average size of farm acres, 2017	67	198	312	1	292	287
..... acres, 2012	80	204	332	(D)	287	295
Estimated market value of land and buildings farms, 2017	14	596	792	19	625	661
..... farms, 2012	26	687	876	10	634	661
..... \$1,000, 2017	3,114	269,561	662,509	10,203	366,584	703,404
..... \$1,000, 2012	3,788	270,285	477,013	9,510	303,491	564,843
Average per farm dollars, 2017	222,415	452,284	836,501	536,994	586,534	1,064,151
..... dollars, 2012	145,705	393,427	544,536	951,000	478,693	854,527
Average per acre dollars, 2017	3,341	2,289	2,677	443,604	2,009	3,712
..... dollars, 2012	1,823	1,927	1,640	792,500	1,670	2,897
2017 farms by value group:						
\$1 to \$49,999	3	25	44	8	43	45
\$50,000 to \$99,999	-	56	69	-	58	60
\$100,000 to \$199,999	3	114	147	6	123	162
\$200,000 to \$499,999	7	256	295	1	202	190
\$500,000 to \$999,999	1	88	123	-	115	94
\$1,000,000 to \$1,999,999	-	43	39	2	65	28
\$2,000,000 to \$4,999,999	-	10	49	2	13	46
\$5,000,000 to \$9,999,999	-	4	17	4	4	20
\$10,000,000 or more	-	-	9	-	2	16
Approximate land area acres, 2017	1,099,122	903,369	811,962	44,398	815,771	404,328
Proportion in farms percent, 2017	0.1	13.0	30.5	0.1	22.4	46.9
2017 size of farm:						
1 to 9 acres farms	-	31	61	19	64	62
..... acres	-	114	307	23	338	299
10 to 49 acres farms	5	114	149	-	85	228
..... acres	68	3,087	4,218	-	2,203	5,584
50 to 69 acres farms	3	67	61	-	36	55
..... acres	(D)	4,000	3,458	-	2,055	3,176
70 to 99 acres farms	1	46	68	-	53	63
..... acres	(D)	3,876	5,636	-	4,495	5,283
100 to 139 acres farms	4	81	88	-	45	54
..... acres	485	9,341	10,465	-	5,448	6,389
140 to 179 acres farms	1	42	55	-	52	30
..... acres	(D)	6,746	8,870	-	8,043	4,637
180 to 219 acres farms	-	41	45	-	38	15
..... acres	-	8,069	8,900	-	7,562	2,909
220 to 259 acres farms	-	44	37	-	39	20
..... acres	-	10,476	8,909	-	8,993	4,675
260 to 499 acres farms	-	83	126	-	128	46
..... acres	-	28,635	45,434	-	46,929	16,918
500 to 999 acres farms	-	40	58	-	54	29
..... acres	-	26,653	37,426	-	33,245	20,942
1,000 to 1,999 acres farms	-	3	23	-	22	36
..... acres	-	4,780	32,625	-	30,350	47,930
2,000 acres or more farms	-	4	21	-	9	23
..... acres	-	12,000	81,208	-	32,796	70,746
2012 size of farm:						
1 to 9 acres farms	3	40	42	10	27	39
..... acres	(D)	192	188	(D)	67	211
10 to 49 acres farms	6	104	138	-	89	187
..... acres	74	2,796	3,750	-	2,332	4,899
50 to 69 acres farms	1	57	49	-	30	62
..... acres	(D)	3,301	2,865	-	1,748	3,488
70 to 99 acres farms	6	53	59	-	43	85
..... acres	430	4,417	4,977	-	3,447	6,921
100 to 139 acres farms	4	88	101	-	57	54
..... acres	476	10,275	11,540	-	6,724	6,166
140 to 179 acres farms	4	71	75	-	52	42
..... acres	582	11,310	11,915	-	8,094	6,700
180 to 219 acres farms	-	42	77	-	56	25
..... acres	-	8,284	15,123	-	10,772	4,971
220 to 259 acres farms	2	54	50	-	45	21
..... acres	(D)	12,942	11,829	-	10,514	5,066
260 to 499 acres farms	-	124	134	-	156	49
..... acres	-	42,823	46,613	-	54,821	17,790
500 to 999 acres farms	-	46	93	-	53	44
..... acres	-	31,222	60,993	-	32,177	30,210
1,000 to 1,999 acres farms	-	6	39	-	20	32
..... acres	-	(D)	54,825	-	26,345	41,992
2,000 acres or more farms	-	2	19	-	6	21
..... acres	-	(D)	66,193	-	24,700	66,531
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	7	525	700	19	504	549
..... farms, 2012	15	602	760	10	506	543
..... acres, 2017	51	69,513	168,757	23	104,960	145,878
..... acres, 2012	251	76,397	173,519	(D)	97,216	149,591
Harvested cropland farms, 2017	3	468	614	19	475	483
..... farms, 2012	10	555	697	10	482	469
..... acres, 2017	(D)	54,066	143,762	23	94,878	131,567
..... acres, 2012	(D)	65,069	158,317	(D)	88,248	138,110

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
FARMS AND LAND IN FARMS						
Farms number, 2017	691	527	564	32	7	690
..... number, 2012	838	475	659	55	6	760
Land in farms acres, 2017	171,865	106,778	114,990	910	11	140,259
..... acres, 2012	187,496	98,676	131,386	2,682	(D)	142,818
Average size of farm acres, 2017	249	203	204	28	2	203
..... acres, 2012	224	208	199	49	(D)	188
Estimated market value of land and buildings farms, 2017	691	527	564	32	7	690
..... farms, 2012	838	475	659	55	6	760
..... \$1,000, 2017	450,541	459,819	285,717	15,800	(D)	430,600
..... \$1,000, 2012	382,792	350,399	302,103	49,170	(D)	327,305
Average per farm dollars, 2017	652,012	872,523	506,591	493,741	(D)	624,058
..... dollars, 2012	456,792	737,682	458,427	893,995	(D)	430,664
Average per acre dollars, 2017	2,621	4,306	2,485	17,362	(D)	3,070
..... dollars, 2012	2,042	3,551	2,299	18,333	(D)	2,292
2017 farms by value group:						
\$1 to \$49,999	54	37	29	8	-	42
\$50,000 to \$99,999	49	54	46	1	-	89
\$100,000 to \$199,999	130	86	121	3	7	202
\$200,000 to \$499,999	237	189	205	12	-	214
\$500,000 to \$999,999	114	62	104	4	-	71
\$1,000,000 to \$1,999,999	58	52	46	2	-	29
\$2,000,000 to \$4,999,999	41	27	8	2	-	21
\$5,000,000 to \$9,999,999	5	3	3	-	-	18
\$10,000,000 or more	3	7	2	-	-	4
Approximate land area acres, 2017	419,114	420,611	257,995	182,164	14,500	334,306
Proportion in farms percent, 2017	41.0	25.4	44.6	0.5	0.1	42.0
2017 size of farm:						
1 to 9 acres farms	53	86	57	19	7	95
..... acres	201	404	268	(D)	11	521
10 to 49 acres farms	136	211	103	7	-	251
..... acres	3,863	5,091	2,603	106	-	6,666
50 to 69 acres farms	49	40	44	3	-	97
..... acres	2,794	2,232	2,441	195	-	5,669
70 to 99 acres farms	67	53	54	1	-	64
..... acres	5,388	4,250	4,672	(D)	-	5,313
100 to 139 acres farms	80	28	64	-	-	33
..... acres	9,459	3,370	7,466	-	-	3,891
140 to 179 acres farms	53	11	59	-	-	32
..... acres	8,275	1,776	9,479	-	-	4,977
180 to 219 acres farms	30	12	28	-	-	12
..... acres	6,010	2,327	5,512	-	-	2,332
220 to 259 acres farms	31	5	27	2	-	17
..... acres	7,359	1,201	6,358	(D)	-	4,042
260 to 499 acres farms	96	31	89	-	-	40
..... acres	33,481	11,885	31,537	-	-	13,831
500 to 999 acres farms	65	18	23	-	-	13
..... acres	42,985	11,017	15,735	-	-	8,939
1,000 to 1,999 acres farms	24	22	11	-	-	21
..... acres	30,647	31,789	13,188	-	-	29,227
2,000 acres or more farms	7	10	5	-	-	15
..... acres	21,403	31,436	15,731	-	-	54,851
2012 size of farm:						
1 to 9 acres farms	57	74	45	36	5	70
..... acres	200	350	176	123	5	333
10 to 49 acres farms	172	185	108	14	1	289
..... acres	4,676	4,893	3,101	383	(D)	7,217
50 to 69 acres farms	63	54	50	-	-	102
..... acres	3,693	3,041	2,984	-	-	5,956
70 to 99 acres farms	111	31	91	2	-	77
..... acres	8,886	2,570	7,439	(D)	-	6,488
100 to 139 acres farms	86	28	88	2	-	60
..... acres	10,040	3,150	10,195	(D)	-	7,049
140 to 179 acres farms	53	13	74	-	-	32
..... acres	8,422	2,050	11,574	-	-	4,967
180 to 219 acres farms	62	17	36	-	-	18
..... acres	12,435	3,360	7,008	-	-	3,627
220 to 259 acres farms	48	9	32	-	-	22
..... acres	11,442	2,206	7,745	-	-	5,244
260 to 499 acres farms	97	16	74	-	-	37
..... acres	34,510	5,725	24,904	-	-	12,883
500 to 999 acres farms	61	23	46	-	-	23
..... acres	39,404	15,369	29,484	-	-	15,580
1,000 to 1,999 acres farms	22	13	11	1	-	15
..... acres	29,187	18,458	13,170	(D)	-	19,452
2,000 acres or more farms	6	12	4	-	-	15
..... acres	24,601	37,504	13,606	-	-	54,022
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	602	446	528	21	7	589
..... farms, 2012	682	385	582	25	-	674
..... acres, 2017	105,455	85,728	84,494	177	7	116,167
..... acres, 2012	110,970	79,522	85,898	289	-	118,529
Harvested cropland farms, 2017	544	397	496	20	7	542
..... farms, 2012	617	347	554	25	-	602
..... acres, 2017	87,665	69,903	70,918	116	7	93,999
..... acres, 2012	99,211	72,795	76,159	(D)	-	107,352

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARMS AND LAND IN FARMS						
Farms number, 2017	967	623	833	621	498	612
..... number, 2012	1,066	681	853	658	487	657
Land in farms acres, 2017	192,767	160,717	200,089	81,192	129,573	86,167
..... acres, 2012	205,106	150,269	192,616	88,030	135,090	94,209
Average size of farm acres, 2017	199	258	240	131	260	141
..... acres, 2012	192	221	226	134	277	143
Estimated market value of land and buildings farms, 2017	967	623	833	621	498	612
..... farms, 2012	1,066	681	853	658	487	657
..... dollars, 2017	512,637	662,553	805,848	563,169	411,121	190,675
..... dollars, 2012	408,433	474,025	620,536	487,464	350,993	190,526
Average per farm dollars, 2017	530,131	1,063,488	967,405	906,875	825,545	311,560
..... dollars, 2012	383,145	696,072	727,475	740,827	720,725	289,994
Average per acre dollars, 2017	2,659	4,122	4,027	6,936	3,173	2,213
..... dollars, 2012	1,991	3,155	3,222	5,537	2,598	2,022
2017 farms by value group:						
\$1 to \$49,999	56	67	59	25	37	66
\$50,000 to \$99,999	100	25	49	35	85	75
\$100,000 to \$199,999	184	124	131	19	121	198
\$200,000 to \$499,999	378	200	295	164	148	204
\$500,000 to \$999,999	161	99	164	223	50	48
\$1,000,000 to \$1,999,999	49	39	53	85	17	12
\$2,000,000 to \$4,999,999	25	40	46	62	23	7
\$5,000,000 to \$9,999,999	12	14	24	8	10	1
\$10,000,000 or more	2	15	12	-	7	1
Approximate land area acres, 2017	775,892	498,168	412,200	519,885	250,408	609,052
Proportion in farms percent, 2017	24.8	32.3	48.5	15.6	51.7	14.1
2017 size of farm:						
1 to 9 acres farms	99	106	77	91	63	54
..... acres	497	559	343	(D)	336	(D)
10 to 49 acres farms	231	172	259	180	153	192
..... acres	6,070	4,240	6,764	4,339	4,323	4,702
50 to 69 acres farms	72	39	85	59	60	59
..... acres	4,164	2,213	4,973	3,474	3,444	3,547
70 to 99 acres farms	89	74	86	52	41	74
..... acres	7,334	6,363	6,940	4,482	3,491	6,178
100 to 139 acres farms	98	62	68	60	45	56
..... acres	11,285	7,125	7,925	6,876	5,120	6,575
140 to 179 acres farms	76	19	56	51	34	58
..... acres	11,760	3,027	8,883	8,151	5,506	9,246
180 to 219 acres farms	65	10	26	24	11	21
..... acres	12,851	1,971	5,145	4,785	2,185	4,137
220 to 259 acres farms	34	13	23	27	18	24
..... acres	8,018	3,062	5,461	6,374	4,233	5,667
260 to 499 acres farms	130	67	54	53	24	49
..... acres	45,239	22,343	18,268	18,144	8,302	16,314
500 to 999 acres farms	49	29	56	13	20	18
..... acres	31,792	19,729	41,694	8,073	14,479	12,881
1,000 to 1,999 acres farms	16	15	26	9	16	5
..... acres	24,574	19,371	37,861	11,514	21,448	5,791
2,000 acres or more farms	8	17	17	2	13	2
..... acres	29,183	70,714	55,832	(D)	56,706	(D)
2012 size of farm:						
1 to 9 acres farms	59	89	71	72	32	46
..... acres	285	382	336	339	166	(D)
10 to 49 acres farms	215	211	278	205	172	168
..... acres	5,965	5,534	7,340	5,556	4,561	4,412
50 to 69 acres farms	106	60	65	60	55	53
..... acres	6,124	3,624	3,837	3,489	3,171	3,055
70 to 99 acres farms	117	63	92	80	48	92
..... acres	9,397	5,159	7,642	6,548	4,028	7,526
100 to 139 acres farms	123	64	75	62	43	74
..... acres	14,172	7,297	8,805	7,114	4,816	8,525
140 to 179 acres farms	105	38	51	37	24	60
..... acres	16,480	5,933	8,043	5,748	3,712	9,261
180 to 219 acres farms	78	22	43	40	17	38
..... acres	15,513	4,498	8,291	8,051	3,417	7,486
220 to 259 acres farms	44	16	27	21	15	22
..... acres	10,496	3,823	6,406	5,003	3,616	5,222
260 to 499 acres farms	131	58	61	51	36	69
..... acres	47,031	20,542	22,151	17,039	12,881	23,858
500 to 999 acres farms	67	27	46	22	16	32
..... acres	45,109	19,645	33,200	15,537	11,216	19,827
1,000 to 1,999 acres farms	16	20	30	5	17	2
..... acres	23,269	26,594	41,659	6,780	22,292	(D)
2,000 acres or more farms	5	13	14	3	12	1
..... acres	11,265	47,238	44,906	6,826	61,214	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	813	506	717	445	424	505
..... farms, 2012	888	533	709	477	412	523
..... acres, 2017	119,220	113,129	163,807	49,127	107,659	40,278
..... acres, 2012	118,728	101,800	148,209	45,794	109,537	45,419
Harvested cropland farms, 2017	756	458	603	407	364	429
..... farms, 2012	800	496	622	407	355	464
..... acres, 2017	92,679	91,655	136,315	37,078	93,030	30,902
..... acres, 2012	104,662	94,478	137,010	38,448	101,275	37,914

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
FARMS AND LAND IN FARMS						
Farms number, 2017	880	89	4	470	6	14
..... 2012	995	72	6	495	8	23
Land in farms acres, 2017	154,634	7,472	(D)	82,766	(D)	576
..... 2012	180,750	5,908	442	88,763	(D)	526
Average size of farm acres, 2017	176	84	(D)	176	(D)	41
..... 2012	182	82	74	179	(D)	23
Estimated market value of land and buildings farms, 2017	880	89	4	470	6	14
..... 2012	995	72	6	495	8	23
..... \$1,000, 2017	412,305	44,837	2,717	290,793	(D)	16,573
..... 2012	405,730	32,305	2,267	304,976	3,526	45,560
Average per farm dollars, 2017	468,529	503,785	679,231	618,709	(D)	1,183,762
..... 2012	407,769	448,679	377,778	616,114	440,778	1,980,877
Average per acre dollars, 2017	2,666	6,001	48,517	3,513	(D)	28,772
..... 2012	2,245	5,468	5,128	3,436	176,311	86,616
2017 farms by value group:						
\$1 to \$49,999	28	4	1	29	2	1
\$50,000 to \$99,999	68	12	-	15	2	-
\$100,000 to \$199,999	190	14	-	52	-	3
\$200,000 to \$499,999	356	25	1	221	-	4
\$500,000 to \$999,999	158	26	-	80	1	4
\$1,000,000 to \$1,999,999	53	7	2	44	-	-
\$2,000,000 to \$4,999,999	22	1	-	25	-	-
\$5,000,000 to \$9,999,999	5	-	-	3	1	2
\$10,000,000 or more	-	-	-	1	-	-
Approximate land area acres, 2017	641,105	147,400	69,609	417,563	36,812	111,000
Proportion in farms percent, 2017	24.1	5.1	(D)	19.8	(D)	0.5
2017 size of farm:						
1 to 9 acres farms	35	13	3	63	4	3
..... acres	(D)	78	9	347	4	11
10 to 49 acres farms	203	44	1	111	2	7
..... acres	5,191	956	(D)	2,684	(D)	165
50 to 69 acres farms	80	13	-	31	-	-
..... acres	4,773	809	-	1,808	-	-
70 to 99 acres farms	86	5	-	31	-	-
..... acres	6,856	420	-	2,508	-	-
100 to 139 acres farms	125	1	-	57	-	4
..... acres	14,345	(D)	-	6,652	-	400
140 to 179 acres farms	96	2	-	37	-	-
..... acres	15,302	(D)	-	5,816	-	-
180 to 219 acres farms	61	-	-	29	-	-
..... acres	11,981	-	-	5,647	-	-
220 to 259 acres farms	36	3	-	21	-	-
..... acres	8,643	675	-	4,842	-	-
260 to 499 acres farms	90	6	-	52	-	-
..... acres	31,740	(D)	-	18,364	-	-
500 to 999 acres farms	52	2	-	29	-	-
..... acres	34,126	(D)	-	19,728	-	-
1,000 to 1,999 acres farms	15	-	-	9	-	-
..... acres	19,003	-	-	14,370	-	-
2,000 acres or more farms	1	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
2012 size of farm:						
1 to 9 acres farms	52	14	3	40	7	11
..... acres	233	(D)	(D)	155	7	47
10 to 49 acres farms	209	38	1	129	1	8
..... acres	5,390	878	(D)	3,202	(D)	138
50 to 69 acres farms	91	7	-	50	-	-
..... acres	5,509	408	-	2,909	-	-
70 to 99 acres farms	86	5	-	36	-	2
..... acres	(D)	436	-	2,970	-	(D)
100 to 139 acres farms	122	1	-	68	-	2
..... acres	14,006	(D)	-	8,089	-	(D)
140 to 179 acres farms	101	3	-	32	-	-
..... acres	15,785	502	-	4,943	-	-
180 to 219 acres farms	64	-	2	30	-	-
..... acres	12,584	-	(D)	5,954	-	-
220 to 259 acres farms	59	-	-	18	-	-
..... acres	13,972	-	-	4,283	-	-
260 to 499 acres farms	143	1	-	49	-	-
..... acres	49,749	(D)	-	17,489	-	-
500 to 999 acres farms	53	-	-	28	-	-
..... acres	35,381	-	-	17,395	-	-
1,000 to 1,999 acres farms	14	3	-	12	-	-
..... acres	18,662	3,142	-	14,648	-	-
2,000 acres or more farms	1	-	-	3	-	-
..... acres	(D)	-	-	6,726	-	-
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	766	53	3	399	6	14
..... 2012	840	36	6	409	8	14
..... acres, 2017	81,471	2,624	(D)	46,753	(D)	310
..... 2012	85,498	1,640	394	50,643	(D)	220
Harvested cropland farms, 2017	671	44	3	371	6	12
..... 2012	767	28	6	376	8	14
..... acres, 2017	65,997	2,144	(D)	38,332	(D)	173
..... 2012	73,848	1,328	(D)	44,677	(D)	195

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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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
FARMS AND LAND IN FARMS						
Farms number, 2017	1,253	591	185	541	408	516
..... number, 2012	1,303	583	169	532	393	584
Land in farms acres, 2017	342,595	71,604	17,360	99,819	78,805	118,545
..... acres, 2012	356,909	78,849	19,868	98,369	69,222	130,206
Average size of farm acres, 2017	273	121	94	185	193	230
..... acres, 2012	274	135	118	185	176	223
Estimated market value of land and buildings farms, 2017	1,253	591	185	541	408	516
..... farms, 2012	1,303	583	169	532	393	584
..... \$1,000, 2017	627,588	421,746	74,433	243,022	257,698	445,205
..... \$1,000, 2012	505,646	377,776	68,620	224,179	197,740	383,512
Average per farm dollars, 2017	500,868	713,614	402,340	449,208	631,614	862,800
..... dollars, 2012	388,063	647,986	406,037	421,388	503,156	656,699
Average per acre dollars, 2017	1,832	5,890	4,288	2,435	3,270	3,756
..... dollars, 2012	1,417	4,791	3,454	2,279	2,857	2,945
2017 farms by value group:						
\$1 to \$49,999 farms	53	17	10	17	22	56
\$50,000 to \$99,999 farms	127	37	11	29	37	15
\$100,000 to \$199,999 farms	419	53	31	110	96	81
\$200,000 to \$499,999 farms	427	271	92	241	133	173
\$500,000 to \$999,999 farms	120	128	29	91	89	93
\$1,000,000 to \$1,999,999 farms	62	54	10	45	19	48
\$2,000,000 to \$4,999,999 farms	29	18	-	5	7	38
\$5,000,000 to \$9,999,999 farms	9	11	-	3	3	8
\$10,000,000 or more farms	7	2	-	-	2	4
Approximate land area acres, 2017	1,714,728	518,397	130,931	397,964	210,133	207,174
Proportion in farms percent, 2017	20.0	13.8	13.3	25.1	37.5	57.2
2017 size of farm:						
1 to 9 acres farms	49	84	23	35	35	59
..... acres	269	426	95	(D)	125	250
10 to 49 acres farms	160	235	58	115	122	146
..... acres	4,336	5,935	1,542	3,007	3,662	4,196
50 to 69 acres farms	96	44	19	48	36	51
..... acres	5,551	2,559	1,151	2,792	2,200	3,041
70 to 99 acres farms	168	64	23	52	37	28
..... acres	14,078	5,109	1,906	4,354	3,028	2,320
100 to 139 acres farms	146	40	21	64	34	51
..... acres	17,160	4,539	2,494	7,695	3,829	6,139
140 to 179 acres farms	140	39	12	52	37	32
..... acres	21,779	6,101	1,855	8,192	5,821	4,957
180 to 219 acres farms	81	15	5	21	19	12
..... acres	15,952	2,891	933	4,143	3,754	2,436
220 to 259 acres farms	79	12	9	22	15	17
..... acres	18,676	2,857	2,158	5,245	3,470	4,061
260 to 499 acres farms	200	31	15	94	47	64
..... acres	73,307	10,303	5,226	33,610	16,100	22,092
500 to 999 acres farms	85	15	-	31	17	38
..... acres	60,785	9,058	-	20,380	12,035	26,476
1,000 to 1,999 acres farms	28	8	-	5	6	11
..... acres	36,033	11,288	-	6,248	9,181	13,896
2,000 acres or more farms	21	4	-	2	3	7
..... acres	74,669	10,538	-	(D)	15,600	28,681
2012 size of farm:						
1 to 9 acres farms	42	85	18	26	25	48
..... acres	142	413	119	(D)	117	200
10 to 49 acres farms	136	186	52	91	96	130
..... acres	3,808	4,941	1,224	2,371	2,746	3,793
50 to 69 acres farms	87	61	17	31	63	60
..... acres	4,987	3,635	1,002	1,830	3,754	3,406
70 to 99 acres farms	147	48	16	66	60	62
..... acres	12,255	3,917	1,309	5,568	5,090	5,352
100 to 139 acres farms	186	72	21	70	36	74
..... acres	21,685	8,353	2,574	8,014	4,238	8,769
140 to 179 acres farms	124	27	11	58	24	45
..... acres	19,491	4,240	1,771	9,153	3,657	7,075
180 to 219 acres farms	126	21	8	51	24	33
..... acres	24,995	4,242	1,536	10,103	4,764	6,534
220 to 259 acres farms	102	11	5	29	19	24
..... acres	24,268	2,614	1,230	6,808	4,393	5,728
260 to 499 acres farms	212	46	15	74	25	55
..... acres	72,401	15,793	5,270	25,956	8,817	19,177
500 to 999 acres farms	92	11	6	29	11	31
..... acres	63,003	7,165	3,833	18,055	7,476	21,745
1,000 to 1,999 acres farms	26	11	-	5	5	16
..... acres	33,760	14,096	-	6,420	6,620	20,947
2,000 acres or more farms	23	4	-	2	5	6
..... acres	76,114	9,440	-	(D)	17,550	27,480
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	1,099	403	143	465	357	453
..... farms, 2012	1,122	427	143	457	349	505
..... acres, 2017	176,716	41,621	9,234	61,130	48,430	96,663
..... acres, 2012	172,116	43,818	9,083	54,964	38,031	98,029
Harvested cropland farms, 2017	989	369	126	435	329	419
..... farms, 2012	1,008	390	136	428	327	488
..... acres, 2017	150,423	35,821	6,200	52,862	38,951	86,552
..... acres, 2012	152,003	40,644	7,408	49,006	33,694	92,456

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
FARMS AND LAND IN FARMS						
Farms number, 2017	1,542	560	366	535	523	421
..... number, 2012	1,667	604	321	536	558	486
Land in farms acres, 2017	397,157	30,032	59,942	113,182	91,277	58,932
..... acres, 2012	405,727	35,975	53,859	107,873	90,774	71,222
Average size of farm acres, 2017	258	54	164	212	175	140
..... acres, 2012	243	60	168	201	163	147
Estimated market value of land and buildings farms, 2017	1,542	560	366	535	523	421
..... farms, 2012	1,667	604	321	536	558	486
..... dollars, \$1,000, 2017	833,812	366,970	252,520	258,597	345,803	406,552
..... dollars, 2012	744,184	420,808	198,345	212,297	250,267	359,074
Average per farm dollars, 2017	540,734	655,303	689,944	483,358	661,192	965,681
..... dollars, 2012	446,421	696,703	617,896	396,076	448,508	738,834
Average per acre dollars, 2017	2,099	12,219	4,213	2,285	3,789	6,899
..... dollars, 2012	1,834	11,697	3,683	1,968	2,757	5,042
2017 farms by value group:						
\$1 to \$49,999	65	95	17	22	45	23
\$50,000 to \$99,999	113	25	26	24	29	25
\$100,000 to \$199,999	388	86	51	124	68	41
\$200,000 to \$499,999	622	152	138	243	197	113
\$500,000 to \$999,999	167	127	78	73	105	117
\$1,000,000 to \$1,999,999	114	45	26	40	54	61
\$2,000,000 to \$4,999,999	55	14	28	7	20	32
\$5,000,000 to \$9,999,999	14	13	2	1	3	6
\$10,000,000 or more	4	3	-	1	2	3
Approximate land area acres, 2017	889,951	583,378	619,608	331,910	303,775	719,511
Proportion in farms percent, 2017	44.6	5.1	9.7	34.1	30.0	8.2
2017 size of farm:						
1 to 9 acres farms	93	229	42	38	69	67
..... acres	508	(D)	175	347	347	335
10 to 49 acres farms	243	186	142	117	180	151
..... acres	6,529	4,328	3,891	3,271	4,681	3,978
50 to 69 acres farms	146	37	14	58	39	55
..... acres	8,416	2,194	742	3,267	2,322	3,201
70 to 99 acres farms	189	30	25	46	43	27
..... acres	16,136	2,477	2,006	3,749	3,545	2,284
100 to 139 acres farms	183	21	19	66	37	34
..... acres	21,551	2,335	2,120	7,589	4,185	3,673
140 to 179 acres farms	122	14	19	20	23	15
..... acres	19,326	2,302	2,970	3,179	3,780	2,372
180 to 219 acres farms	98	12	25	27	16	11
..... acres	19,262	2,389	4,905	5,352	3,122	2,137
220 to 259 acres farms	85	9	15	32	9	17
..... acres	20,287	2,094	3,516	7,642	2,103	3,967
260 to 499 acres farms	187	17	33	74	62	29
..... acres	66,735	5,836	11,666	26,627	21,062	10,234
500 to 999 acres farms	127	3	24	45	30	12
..... acres	88,157	2,233	15,558	28,764	20,208	7,377
1,000 to 1,999 acres farms	47	2	7	9	11	1
..... acres	65,591	(D)	9,927	12,228	14,726	(D)
2,000 acres or more farms	22	-	1	3	4	2
..... acres	64,659	-	(D)	11,339	11,196	(D)
2012 size of farm:						
1 to 9 acres farms	57	212	27	30	58	67
..... acres	260	791	123	140	212	(D)
10 to 49 acres farms	265	213	97	93	187	168
..... acres	7,121	4,926	2,311	2,600	5,055	4,089
50 to 69 acres farms	154	43	19	58	47	38
..... acres	9,011	2,532	1,072	3,377	2,786	2,221
70 to 99 acres farms	224	49	29	45	58	57
..... acres	18,967	4,027	(D)	3,913	(D)	4,656
100 to 139 acres farms	215	26	38	76	44	48
..... acres	25,265	2,989	4,221	8,605	(D)	5,472
140 to 179 acres farms	132	16	16	40	33	31
..... acres	20,834	2,418	2,443	6,325	5,175	4,858
180 to 219 acres farms	112	10	21	32	23	15
..... acres	21,994	2,029	4,159	6,345	4,602	2,999
220 to 259 acres farms	108	8	11	34	16	9
..... acres	25,974	1,880	2,587	8,150	3,725	2,169
260 to 499 acres farms	210	18	40	81	54	28
..... acres	74,240	6,218	13,494	28,246	19,722	9,566
500 to 999 acres farms	118	4	15	34	19	20
..... acres	78,517	2,247	9,839	22,681	12,953	12,126
1,000 to 1,999 acres farms	52	5	7	13	17	1
..... acres	70,290	5,918	9,126	17,491	21,615	(D)
2,000 acres or more farms	20	-	1	-	2	4
..... acres	53,254	-	(D)	-	(D)	21,323
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	1,348	410	252	437	414	350
..... farms, 2012	1,457	466	234	449	447	385
..... acres, 2017	240,356	23,139	26,175	54,847	62,086	24,131
..... acres, 2012	221,713	23,163	22,794	50,688	54,424	26,139
Harvested cropland farms, 2017	1,218	383	189	384	384	320
..... farms, 2012	1,285	444	207	409	394	358
..... acres, 2017	203,734	19,486	20,039	43,887	51,122	18,016
..... acres, 2012	196,669	19,805	19,495	41,176	47,143	22,689

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARMS AND LAND IN FARMS						
Farms number, 2017	80	915	829	115	729	867
..... 2012	117	851	873	131	713	919
Land in farms acres, 2017	10,086	185,291	159,093	6,977	234,861	114,922
..... 2012	9,528	189,391	179,109	7,752	225,864	126,946
Average size of farm acres, 2017	126	203	192	61	322	133
..... 2012	81	223	205	59	317	138
Estimated market value of land and buildings farms, 2017	80	915	829	115	729	867
..... 2012	117	851	873	131	713	919
..... \$1,000, 2017	42,096	517,651	546,724	74,280	813,221	600,703
..... 2012	38,082	459,476	443,935	124,824	591,033	502,182
Average per farm dollars, 2017	526,197	565,739	659,498	645,915	1,115,529	692,852
..... 2012	325,483	539,925	508,517	952,856	828,938	546,444
Average per acre dollars, 2017	4,174	2,794	3,437	10,646	3,463	5,227
..... 2012	3,997	2,426	2,479	16,102	2,617	3,956
2017 farms by value group:						
\$1 to \$49,999	5	65	35	17	86	19
\$50,000 to \$99,999	9	45	75	6	47	22
\$100,000 to \$199,999	14	128	191	11	167	110
\$200,000 to \$499,999	29	411	300	45	207	276
\$500,000 to \$999,999	11	166	92	22	74	276
\$1,000,000 to \$1,999,999	4	73	78	7	63	135
\$2,000,000 to \$4,999,999	8	19	43	3	58	25
\$5,000,000 to \$9,999,999	-	2	12	4	10	2
\$10,000,000 or more	-	6	3	-	17	2
Approximate land area acres, 2017	555,037	531,947	386,449	275,530	379,361	216,412
Proportion in farms percent, 2017	1.8	34.8	41.2	2.5	61.9	53.1
2017 size of farm:						
1 to 9 acres farms	23	111	80	49	87	78
..... acres	127	515	440	(D)	374	(D)
10 to 49 acres farms	24	229	280	45	212	189
..... acres	559	5,797	7,429	1,039	5,400	4,969
50 to 69 acres farms	1	64	69	4	46	80
..... acres	(D)	3,774	4,032	228	2,637	4,686
70 to 99 acres farms	5	82	81	3	55	79
..... acres	427	6,865	6,961	(D)	4,591	6,649
100 to 139 acres farms	3	109	50	1	61	191
..... acres	(D)	12,560	5,626	(D)	7,042	22,763
140 to 179 acres farms	8	51	33	8	29	87
..... acres	1,254	8,138	5,167	1,364	4,543	13,503
180 to 219 acres farms	6	42	46	1	29	65
..... acres	1,155	8,340	8,914	(D)	5,647	13,173
220 to 259 acres farms	1	34	39	-	19	23
..... acres	(D)	8,210	9,481	-	4,494	5,518
260 to 499 acres farms	2	116	80	-	87	45
..... acres	(D)	40,896	28,450	-	32,281	15,328
500 to 999 acres farms	7	51	38	2	57	18
..... acres	5,052	35,239	24,586	(D)	39,188	11,922
1,000 to 1,999 acres farms	-	14	24	2	28	11
..... acres	-	17,521	34,127	(D)	40,565	14,027
2,000 acres or more farms	-	12	9	-	19	1
..... acres	-	37,436	23,880	-	88,099	(D)
2012 size of farm:						
1 to 9 acres farms	32	72	49	44	46	48
..... acres	151	347	257	(D)	191	215
10 to 49 acres farms	39	193	285	54	189	201
..... acres	1,012	5,289	7,636	1,303	5,041	5,288
50 to 69 acres farms	5	69	75	4	59	74
..... acres	262	4,032	4,357	(D)	3,414	4,191
70 to 99 acres farms	7	66	98	7	72	115
..... acres	605	5,454	8,141	543	6,130	9,665
100 to 139 acres farms	3	94	75	6	66	174
..... acres	340	11,141	8,843	704	7,738	20,436
140 to 179 acres farms	7	60	45	5	45	109
..... acres	1,095	9,368	7,003	815	7,156	16,909
180 to 219 acres farms	11	56	54	5	16	70
..... acres	2,123	10,976	10,553	(D)	3,226	13,748
220 to 259 acres farms	5	45	30	-	22	30
..... acres	1,211	10,859	7,090	-	5,384	7,018
260 to 499 acres farms	8	97	87	4	92	65
..... acres	2,729	32,834	31,384	(D)	32,054	21,456
500 to 999 acres farms	-	74	39	2	55	22
..... acres	-	47,643	26,378	(D)	35,723	14,389
1,000 to 1,999 acres farms	-	16	22	-	32	11
..... acres	-	19,773	28,063	-	44,315	13,631
2,000 acres or more farms	-	9	14	-	19	-
..... acres	-	31,675	39,404	-	75,492	-
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	50	713	745	75	564	808
..... 2012	70	677	782	70	557	865
..... acres, 2017	882	103,030	115,483	4,060	167,330	82,963
..... 2012	1,475	101,904	126,311	1,450	159,507	88,113
Harvested cropland farms, 2017	47	644	665	69	493	767
..... 2012	62	635	738	64	517	834
..... acres, 2017	659	87,802	95,575	959	148,788	67,518
..... 2012	1,263	92,965	116,390	1,169	151,690	80,131

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

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

Item	New York	Albany	Allegany	Bronx	Broome
LAND IN FARMS ACCORDING TO USE - Con.					
Total cropland - Con.					
Other pasture and grazing land that could have been used for crops without additional improvements					
..... farms, 2017	3,737	71	122	-	41
..... farms, 2012	3,850	69	90	-	55
..... acres, 2017	141,461	1,353	5,236	-	799
..... acres, 2012	113,918	1,639	3,238	-	1,341
Other cropland					
..... farms, 2017	10,831	141	293	-	160
..... farms, 2012	8,550	138	222	-	121
..... acres, 2017	568,832	4,876	11,479	-	5,681
..... acres, 2012	319,462	3,281	8,435	-	4,833
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
..... farms, 2017	6,731	84	198	-	111
..... farms, 2012	6,227	93	170	-	99
..... acres, 2017	307,239	2,891	7,823	-	3,538
..... acres, 2012	214,488	2,143	6,078	-	3,749
Cropland on which all crops failed					
..... farms, 2017	3,085	53	82	-	44
..... farms, 2012	2,298	52	49	-	37
..... acres, 2017	161,150	1,430	2,219	-	1,327
..... acres, 2012	55,109	919	1,260	-	649
Cropland in summer fallow (see text)					
..... farms, 2017	3,116	32	81	-	38
..... farms, 2012	1,386	19	36	-	7
..... acres, 2017	100,443	555	1,437	-	816
..... acres, 2012	49,865	219	1,097	-	435
Total woodland					
..... farms, 2017	21,314	267	558	-	342
..... farms, 2012	23,576	310	599	-	412
..... acres, 2017	1,450,284	12,497	43,879	-	17,205
..... acres, 2012	1,613,045	13,300	47,799	-	24,678
Woodland pastured					
..... farms, 2017	4,892	63	128	-	73
..... farms, 2012	5,286	61	122	-	97
..... acres, 2017	137,722	1,141	4,304	-	1,518
..... acres, 2012	146,995	1,241	3,176	-	1,938
Woodland not pastured					
..... farms, 2017	19,292	245	518	-	310
..... farms, 2012	21,433	277	557	-	384
..... acres, 2017	1,312,562	11,356	39,575	-	15,687
..... acres, 2012	1,466,050	12,059	44,623	-	22,740
Permanent pasture and rangeland, other than cropland and woodland pastured					
..... farms, 2017	18,317	240	498	-	275
..... farms, 2012	20,430	276	500	-	371
..... acres, 2017	580,146	8,151	15,757	-	6,751
..... acres, 2012	724,581	8,351	17,569	-	10,613
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
..... farms, 2017	23,836	292	590	-	356
..... farms, 2012	28,023	379	642	1	434
..... acres, 2017	544,353	4,381	13,364	-	5,052
..... acres, 2012	628,909	5,286	13,730	(D)	6,310
Pastureland, all types					
..... farms, 2017	20,329	276	544	-	311
..... farms, 2012	22,530	302	534	-	399
..... acres, 2017	859,329	10,645	25,297	-	9,068
..... acres, 2012	985,494	11,231	23,983	-	13,892
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
..... farms, 2017	1,117	9	28	-	42
..... farms, 2012	1,477	11	50	-	49
..... acres, 2017	35,619	160	1,007	-	1,419
..... acres, 2012	48,182	246	1,656	-	1,511
Land enrolled in crop insurance programs					
..... farms, 2017	2,594	8	31	-	7
..... farms, 2012	2,523	13	22	-	9
..... acres, 2017	1,085,495	2,528	15,003	-	3,449
..... acres, 2012	1,012,605	3,966	6,911	-	3,633

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
LAND IN FARMS ACCORDING TO USE - Con.					
Total cropland - Con.					
Other pasture and grazing land that could have been used for crops without additional improvements					
.....farms, 2017	73	99	121	59	96
.....2012	115	111	150	38	94
.....acres, 2017	2,869	4,440	4,616	1,441	2,758
.....2012	3,101	2,797	3,782	818	3,288
Other cropland					
.....farms, 2017	310	268	376	162	218
.....2012	266	233	388	134	184
.....acres, 2017	18,559	17,464	17,897	6,892	8,962
.....2012	9,287	8,970	11,163	4,008	7,771
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
.....farms, 2017	190	163	225	116	151
.....2012	194	172	307	98	141
.....acres, 2017	13,206	5,778	10,491	4,101	5,368
.....2012	6,716	6,205	7,552	2,836	6,238
Cropland on which all crops failed					
.....farms, 2017	83	84	95	59	71
.....2012	74	53	96	55	45
.....acres, 2017	3,930	9,293	4,688	1,674	2,893
.....2012	1,981	1,733	2,710	965	893
Cropland in summer fallow (see text)					
.....farms, 2017	62	75	120	45	35
.....2012	23	37	50	18	24
.....acres, 2017	1,423	2,393	2,718	1,117	701
.....2012	590	1,032	901	207	640
Total woodland					
.....farms, 2017	645	485	854	282	528
.....2012	741	576	998	282	597
.....acres, 2017	44,753	26,141	56,367	19,793	40,969
.....2012	56,142	30,954	60,585	18,430	52,375
Woodland pastured					
.....farms, 2017	151	56	182	56	153
.....2012	160	55	203	53	159
.....acres, 2017	3,762	1,011	3,760	1,700	4,135
.....2012	5,466	1,451	4,070	641	4,959
Woodland not pastured					
.....farms, 2017	573	460	782	262	473
.....2012	675	553	923	266	538
.....acres, 2017	40,991	25,130	52,607	18,093	36,834
.....2012	50,676	29,503	56,515	17,789	47,416
Permanent pasture and rangeland, other than cropland and woodland pastured					
.....farms, 2017	610	412	673	251	507
.....2012	684	455	781	225	573
.....acres, 2017	20,307	8,236	19,248	7,451	17,585
.....2012	23,122	9,487	25,186	7,057	21,635
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
.....farms, 2017	715	601	935	282	566
.....2012	858	732	1,226	275	681
.....acres, 2017	12,438	12,960	21,070	4,690	13,349
.....2012	20,689	16,267	21,308	4,503	13,961
Pastureland, all types					
.....farms, 2017	650	467	735	261	552
.....2012	731	509	859	246	613
.....acres, 2017	26,938	13,687	27,624	10,592	24,478
.....2012	31,689	13,735	33,038	8,516	29,882
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
.....farms, 2017	36	36	20	23	84
.....2012	46	44	23	34	110
.....acres, 2017	1,090	1,687	464	364	2,635
.....2012	1,479	1,857	566	595	4,036
Land enrolled in crop insurance programs					
.....farms, 2017	38	107	173	13	23
.....2012	42	98	234	14	21
.....acres, 2017	15,889	61,052	34,653	2,899	6,491
.....2012	15,544	61,813	33,134	2,942	4,063

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
LAND IN FARMS ACCORDING TO USE - Con.					
Total cropland - Con.					
Other pasture and grazing land that could have been used for crops without additional improvements					
..... farms, 2017	50	47	80	72	67
..... 2012	50	51	51	93	68
..... acres, 2017	2,124	1,274	2,446	2,385	2,398
..... 2012	1,499	1,337	2,635	2,198	3,333
Other cropland					
..... farms, 2017	134	165	158	204	171
..... 2012	89	116	157	166	123
..... acres, 2017	15,996	8,348	7,791	11,510	5,364
..... 2012	4,062	3,903	5,213	6,175	3,302
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
..... farms, 2017	84	113	106	137	128
..... 2012	66	95	118	122	97
..... acres, 2017	5,000	3,564	3,830	6,027	2,731
..... 2012	2,917	3,428	3,759	3,087	2,686
Cropland on which all crops failed					
..... farms, 2017	21	58	41	46	31
..... 2012	31	26	46	41	18
..... acres, 2017	9,707	2,338	2,391	2,608	1,325
..... 2012	672	321	1,152	1,309	213
Cropland in summer fallow (see text)					
..... farms, 2017	44	55	38	57	52
..... 2012	6	14	13	18	25
..... acres, 2017	1,289	2,446	1,570	2,875	1,308
..... 2012	473	154	302	1,779	403
Total woodland					
..... farms, 2017	388	276	354	477	363
..... 2012	433	282	395	523	416
..... acres, 2017	52,337	15,279	32,657	43,172	32,828
..... 2012	49,887	17,145	30,616	48,331	33,324
Woodland pastured					
..... farms, 2017	131	88	52	143	122
..... 2012	151	60	88	157	104
..... acres, 2017	8,191	2,110	1,393	3,109	8,940
..... 2012	8,172	1,575	2,590	5,104	3,727
Woodland not pastured					
..... farms, 2017	341	230	340	421	305
..... 2012	369	248	363	466	369
..... acres, 2017	44,146	13,169	31,264	40,063	23,888
..... 2012	41,715	15,570	28,026	43,227	29,597
Permanent pasture and rangeland, other than cropland and woodland pastured					
..... farms, 2017	317	279	339	469	371
..... 2012	343	282	346	505	432
..... acres, 2017	12,097	13,294	14,035	21,651	16,940
..... 2012	13,425	11,883	14,329	28,230	21,449
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
..... farms, 2017	379	358	393	464	425
..... 2012	424	388	424	562	513
..... acres, 2017	12,032	6,128	8,346	7,517	12,047
..... 2012	9,905	9,465	9,714	9,716	12,133
Pastureland, all types					
..... farms, 2017	351	323	364	497	410
..... 2012	398	306	368	546	451
..... acres, 2017	22,412	16,678	17,874	27,145	28,278
..... 2012	23,096	14,795	19,554	35,532	28,509
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
..... farms, 2017	2	10	60	107	2
..... 2012	2	24	90	123	12
..... acres, 2017	(D)	115	1,441	1,769	(D)
..... 2012	(D)	541	2,836	2,050	105
Land enrolled in crop insurance programs					
..... farms, 2017	32	57	13	20	36
..... 2012	33	48	26	12	27
..... acres, 2017	16,476	14,610	7,273	3,043	2,722
..... 2012	24,222	16,273	6,185	3,466	5,553

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene	
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements	farms, 2017	111	29	104	10	48	15
	2012	112	33	102	13	57	36
	acres, 2017	3,767	1,682	5,950	887	1,431	243
	2012	1,889	739	2,982	335	1,746	1,102
Other cropland	farms, 2017	318	95	190	58	182	36
	2012	281	67	131	43	156	51
	acres, 2017	13,336	2,488	7,410	2,330	13,297	2,279
	2012	7,193	2,187	5,009	1,395	6,949	1,955
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	182	64	107	33	123	26
	2012	192	50	80	26	118	38
	acres, 2017	7,402	1,895	4,951	1,634	8,327	939
	2012	4,706	1,156	3,304	678	4,980	1,497
Cropland on which all crops failed	farms, 2017	117	15	52	19	50	4
	2012	101	19	38	19	33	13
	acres, 2017	3,837	(D)	1,201	336	2,626	467
	2012	1,323	732	708	593	714	334
Cropland in summer fallow (see text)	farms, 2017	78	26	53	24	47	13
	2012	45	14	27	8	25	10
	acres, 2017	2,097	(D)	1,258	360	2,344	873
	2012	1,164	299	997	124	1,255	124
Total woodland	farms, 2017	578	184	479	130	267	136
	2012	653	196	494	155	336	192
	acres, 2017	28,441	22,958	41,577	5,270	14,176	9,577
	2012	26,793	24,025	42,989	11,445	22,327	14,249
Woodland pastured	farms, 2017	115	49	141	20	18	53
	2012	134	51	179	39	38	56
	acres, 2017	2,280	1,176	5,166	424	268	1,178
	2012	2,507	1,560	6,758	1,915	638	1,493
Woodland not pastured	farms, 2017	530	160	424	120	261	116
	2012	588	176	408	133	326	175
	acres, 2017	26,161	21,782	36,411	4,846	13,908	8,399
	2012	24,286	22,465	36,231	9,530	21,689	12,756
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	444	157	372	126	213	124
	2012	544	157	424	126	283	163
	acres, 2017	7,642	7,277	13,323	2,131	4,648	5,037
	2012	10,290	6,301	14,229	3,675	8,013	6,746
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	652	204	408	146	337	147
	2012	858	189	513	155	436	208
	acres, 2017	10,553	4,717	10,975	1,977	9,533	6,646
	2012	11,763	4,487	12,987	2,084	13,672	3,275
Pastureland, all types	farms, 2017	521	180	411	132	237	135
	2012	604	179	493	132	314	187
	acres, 2017	13,689	10,135	24,439	3,442	6,347	6,458
	2012	14,686	8,600	23,969	5,925	10,397	9,341
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	15	7	9	1	26	8
	2012	23	7	19	2	30	11
	acres, 2017	436	220	180	(D)	1,103	235
	2012	715	245	376	(D)	931	280
Land enrolled in crop insurance programs	farms, 2017	87	10	35	7	75	14
	2012	73	5	28	9	56	14
	acres, 2017	30,963	2,259	18,742	521	68,960	2,398
	2012	20,518	1,633	13,354	1,530	62,107	2,000

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
..... farms, 2017	-	63	72	-	68	84
..... farms, 2012	-	66	84	-	71	58
..... acres, 2017	-	3,405	4,894	-	1,835	3,295
..... acres, 2012	-	2,767	4,396	-	2,444	2,321
Other cropland						
..... farms, 2017	4	211	279	-	176	225
..... farms, 2012	5	155	214	-	78	189
..... acres, 2017	(D)	12,042	20,101	-	8,247	11,016
..... acres, 2012	(D)	8,561	10,806	-	6,524	9,160
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	4	132	138	-	77	132
..... farms, 2012	5	113	147	-	44	155
..... acres, 2017	(D)	5,203	6,984	-	2,204	4,972
..... acres, 2012	(D)	6,695	6,643	-	2,095	6,791
Cropland on which all crops failed						
..... farms, 2017	-	71	92	-	81	71
..... farms, 2012	-	44	47	-	26	37
..... acres, 2017	-	4,739	9,030	-	4,686	4,080
..... acres, 2012	-	1,154	1,226	-	2,423	1,101
Cropland in summer fallow (see text)						
..... farms, 2017	-	54	100	-	45	72
..... farms, 2012	-	27	38	-	19	23
..... acres, 2017	-	2,100	4,087	-	1,357	1,964
..... acres, 2012	-	712	2,937	-	2,006	1,268
Total woodland						
..... farms, 2017	13	420	498	-	423	370
..... farms, 2012	18	487	541	-	471	400
..... acres, 2017	(D)	23,156	36,462	-	50,024	22,993
..... acres, 2012	1,197	29,188	45,167	-	51,453	22,658
Woodland pastured						
..... farms, 2017	-	148	133	-	95	53
..... farms, 2012	-	125	128	-	105	56
..... acres, 2017	-	3,287	6,077	-	2,674	2,576
..... acres, 2012	-	2,979	5,519	-	5,109	1,233
Woodland not pastured						
..... farms, 2017	13	345	437	-	389	349
..... farms, 2012	18	441	474	-	427	375
..... acres, 2017	(D)	19,869	30,385	-	47,350	20,417
..... acres, 2012	1,197	26,209	39,648	-	46,344	21,425
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	-	391	467	-	364	345
..... farms, 2012	10	457	528	-	386	330
..... acres, 2017	-	15,830	22,927	-	11,775	10,231
..... acres, 2012	389	22,184	34,828	-	16,842	11,346
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	5	452	544	-	405	448
..... farms, 2012	12	536	688	-	466	492
..... acres, 2017	(D)	9,281	19,310	-	15,698	10,386
..... acres, 2012	241	12,501	37,297	-	16,230	11,350
Pastureland, all types						
..... farms, 2017	-	416	506	-	400	395
..... farms, 2012	10	486	574	-	418	367
..... acres, 2017	-	22,522	33,898	-	16,284	16,102
..... acres, 2012	389	27,930	44,743	-	24,395	14,900
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	-	17	31	-	8	30
..... farms, 2012	-	22	36	-	9	62
..... acres, 2017	-	851	2,207	-	52	1,051
..... acres, 2012	-	1,233	1,548	-	108	2,568
Land enrolled in crop insurance programs						
..... farms, 2017	-	16	87	-	22	84
..... farms, 2012	-	19	71	2	22	76
..... acres, 2017	-	5,131	46,202	-	11,230	75,207
..... acres, 2012	-	5,230	35,094	(D)	8,133	61,458

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
.....farms, 2017	99	45	71	1	-	56
.....2012	120	38	85	-	-	66
.....acres, 2017	4,156	1,252	2,621	(D)	-	1,486
.....2012	4,731	959	1,660	-	-	1,073
Other cropland						
.....farms, 2017	227	212	213	7	-	300
.....2012	189	141	191	2	-	246
.....acres, 2017	13,634	14,573	10,955	(D)	-	20,682
.....2012	7,028	5,768	8,079	(D)	-	10,104
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	148	147	86	4	-	189
.....2012	138	105	133	2	-	170
.....acres, 2017	5,222	9,145	3,244	(D)	-	8,702
.....2012	4,534	4,067	5,178	(D)	-	6,112
Cropland on which all crops failed						
.....farms, 2017	65	58	76	3	-	87
.....2012	45	37	51	-	-	64
.....acres, 2017	6,600	3,245	3,846	(D)	-	7,366
.....2012	785	1,019	1,697	-	-	1,886
Cropland in summer fallow (see text)						
.....farms, 2017	57	53	90	-	-	76
.....2012	40	29	39	1	-	59
.....acres, 2017	1,812	2,183	3,865	-	-	4,614
.....2012	1,709	682	1,204	(D)	-	2,106
Total woodland						
.....farms, 2017	462	296	316	5	-	378
.....2012	570	249	426	7	1	392
.....acres, 2017	31,276	9,226	13,367	450	-	12,881
.....2012	34,826	7,915	20,287	52	(D)	10,716
Woodland pastured						
.....farms, 2017	120	72	77	-	-	60
.....2012	99	39	84	-	1	52
.....acres, 2017	2,889	980	1,063	-	-	2,237
.....2012	2,427	404	1,573	-	(D)	991
Woodland not pastured						
.....farms, 2017	433	256	268	5	-	342
.....2012	529	226	388	7	-	368
.....acres, 2017	28,387	8,246	12,304	450	-	10,644
.....2012	32,399	7,511	18,714	52	-	9,725
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	411	227	337	8	-	282
.....2012	583	202	432	21	1	309
.....acres, 2017	18,432	4,629	10,312	(D)	-	3,367
.....2012	23,478	3,701	14,535	324	(D)	4,049
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	564	382	405	16	4	498
.....2012	669	356	534	35	5	601
.....acres, 2017	16,702	7,195	6,817	(D)	4	7,844
.....2012	18,222	7,538	10,666	2,017	(D)	9,524
Pastureland, all types						
.....farms, 2017	444	266	377	9	-	321
.....2012	621	233	480	21	2	351
.....acres, 2017	25,477	6,861	13,996	(D)	-	7,090
.....2012	30,636	5,064	17,768	324	(D)	6,113
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	30	7	9	-	-	11
.....2012	34	13	16	-	-	12
.....acres, 2017	540	176	180	-	-	349
.....2012	932	675	224	-	-	342
Land enrolled in crop insurance programs						
.....farms, 2017	50	68	42	-	-	104
.....2012	39	60	53	-	-	105
.....acres, 2017	23,014	46,747	14,781	-	-	61,194
.....2012	19,936	43,474	18,232	-	-	61,372

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
..... farms, 2017	125	73	72	51	57	85
..... 2012	127	69	107	52	37	59
..... acres, 2017	3,840	3,256	2,159	2,454	997	1,491
..... 2012	3,262	1,680	2,492	1,062	926	1,382
Other cropland						
..... farms, 2017	308	241	352	183	189	226
..... 2012	258	171	192	157	170	179
..... acres, 2017	22,701	18,218	25,333	9,595	13,632	7,885
..... 2012	10,804	5,642	8,707	6,284	7,336	6,123
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	203	147	222	130	123	106
..... 2012	213	120	148	124	119	127
..... acres, 2017	14,779	7,751	13,814	7,217	9,611	2,571
..... 2012	7,531	3,478	4,879	4,004	4,768	4,306
Cropland on which all crops failed						
..... farms, 2017	79	71	101	43	59	77
..... 2012	47	56	39	47	46	56
..... acres, 2017	4,634	8,241	7,678	824	2,250	2,826
..... 2012	721	1,094	1,150	1,484	1,230	1,015
Cropland in summer fallow (see text)						
..... farms, 2017	97	69	98	56	38	96
..... 2012	43	34	38	29	25	29
..... acres, 2017	3,288	2,226	3,841	1,554	1,771	2,488
..... 2012	2,552	1,070	2,678	796	1,338	802
Total woodland						
..... farms, 2017	640	362	491	303	300	427
..... 2012	746	429	512	339	295	475
..... acres, 2017	42,657	17,754	18,497	13,023	11,936	29,950
..... 2012	42,004	25,607	21,880	16,966	14,095	28,582
Woodland pastured						
..... farms, 2017	193	66	57	77	47	124
..... 2012	216	63	75	96	31	141
..... acres, 2017	5,413	1,039	742	1,598	699	1,701
..... 2012	5,287	1,668	1,267	2,093	429	2,470
Woodland not pastured						
..... farms, 2017	573	331	450	260	277	374
..... 2012	644	402	466	285	274	438
..... acres, 2017	37,244	16,715	17,755	11,425	11,237	28,249
..... 2012	36,717	23,939	20,613	14,873	13,666	26,112
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	562	279	321	330	184	337
..... 2012	693	339	363	348	212	388
..... acres, 2017	17,233	9,771	4,991	10,448	3,317	7,177
..... 2012	26,650	11,640	8,426	15,062	4,358	9,372
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	679	452	601	419	356	451
..... 2012	819	536	688	512	377	552
..... acres, 2017	13,657	20,063	12,794	8,594	6,661	8,762
..... 2012	17,724	11,222	14,101	10,208	7,100	10,836
Pastureland, all types						
..... farms, 2017	616	314	375	362	219	375
..... 2012	755	388	441	391	244	420
..... acres, 2017	26,486	14,066	7,892	14,500	5,013	10,369
..... 2012	35,199	14,988	12,185	18,217	5,713	13,224
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	27	28	54	24	24	2
..... 2012	46	20	55	40	28	7
..... acres, 2017	1,190	721	2,119	844	483	(D)
..... 2012	1,952	991	2,053	1,276	1,133	119
Land enrolled in crop insurance programs						
..... farms, 2017	61	78	115	70	97	32
..... 2012	46	65	103	99	96	30
..... acres, 2017	18,017	52,302	59,417	10,913	67,834	4,992
..... 2012	12,154	37,762	54,601	12,068	66,637	7,350

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
.....farms, 2017	91	13	-	73	-	6
.....2012	103	6	-	49	-	3
.....acres, 2017	2,855	323	-	1,937	-	116
.....2012	2,522	77	-	1,514	-	10
Other cropland						
.....farms, 2017	338	18	-	135	2	7
.....2012	230	9	3	122	-	4
.....acres, 2017	12,619	157	-	6,484	(D)	21
.....2012	9,128	235	(D)	4,452	-	15
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	216	9	-	77	2	5
.....2012	147	7	1	68	-	4
.....acres, 2017	7,929	(D)	-	3,728	(D)	13
.....2012	5,834	(D)	(D)	1,253	-	11
Cropland on which all crops failed						
.....farms, 2017	89	11	-	47	-	4
.....2012	84	2	2	52	-	1
.....acres, 2017	1,988	86	-	1,513	-	8
.....2012	1,626	(D)	(D)	1,197	-	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	86	2	-	44	-	-
.....2012	31	-	-	17	-	1
.....acres, 2017	2,702	(D)	-	1,243	-	-
.....2012	1,668	-	-	2,002	-	(D)
Total woodland						
.....farms, 2017	638	58	1	315	-	6
.....2012	734	49	1	355	-	8
.....acres, 2017	40,060	2,945	(D)	18,514	-	(D)
.....2012	51,707	3,155	(D)	22,240	-	(D)
Woodland pastured						
.....farms, 2017	185	12	1	71	-	-
.....2012	178	12	1	86	-	-
.....acres, 2017	5,131	381	(D)	1,281	-	-
.....2012	3,748	(D)	(D)	1,526	-	-
Woodland not pastured						
.....farms, 2017	559	51	1	298	-	6
.....2012	671	43	1	322	-	8
.....acres, 2017	34,929	2,564	(D)	17,233	-	(D)
.....2012	47,959	(D)	(D)	20,714	-	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	563	58	-	248	-	7
.....2012	691	41	1	304	-	10
.....acres, 2017	20,537	991	-	7,899	-	24
.....2012	26,064	(D)	(D)	8,489	-	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	624	59	4	324	2	11
.....2012	809	47	5	388	1	14
.....acres, 2017	12,566	912	(D)	9,600	(D)	(D)
.....2012	17,481	(D)	(D)	7,391	(D)	(D)
Pastureland, all types						
.....farms, 2017	612	63	1	289	-	9
.....2012	732	52	1	334	-	10
.....acres, 2017	28,523	1,695	(D)	11,117	-	140
.....2012	32,334	650	(D)	11,529	-	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	17	-	-	12	-	-
.....2012	18	2	-	11	-	-
.....acres, 2017	713	-	-	560	-	-
.....2012	584	(D)	-	227	-	-
Land enrolled in crop insurance programs						
.....farms, 2017	20	2	-	28	-	2
.....2012	33	2	2	38	-	1
.....acres, 2017	4,405	(D)	-	11,741	-	(D)
.....2012	6,738	(D)	(D)	16,551	-	(D)

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
..... farms, 2017	151	33	21	73	54	49
..... farms, 2012	224	59	18	72	35	83
..... acres, 2017	5,531	915	409	2,008	2,902	2,144
..... acres, 2012	8,145	994	565	1,524	1,522	2,184
Other cropland						
..... farms, 2017	413	162	79	166	110	158
..... farms, 2012	296	109	47	132	127	102
..... acres, 2017	20,762	4,885	2,625	6,260	6,577	7,967
..... acres, 2012	11,968	2,180	1,110	4,434	2,815	3,389
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	179	108	51	85	62	84
..... farms, 2012	195	81	31	90	93	70
..... acres, 2017	9,300	3,089	1,253	3,005	4,125	3,718
..... acres, 2012	8,404	1,801	638	3,082	2,116	1,752
Cropland on which all crops failed						
..... farms, 2017	182	38	22	72	26	44
..... farms, 2012	77	22	15	44	28	28
..... acres, 2017	6,210	577	938	2,164	984	1,930
..... acres, 2012	1,661	192	234	1,038	310	1,040
Cropland in summer fallow (see text)						
..... farms, 2017	137	55	21	51	37	56
..... farms, 2012	58	20	15	26	20	22
..... acres, 2017	5,252	1,219	434	1,091	1,468	2,319
..... acres, 2012	1,903	187	238	314	389	597
Total woodland						
..... farms, 2017	898	369	112	377	272	315
..... farms, 2012	989	377	104	389	278	339
..... acres, 2017	93,082	14,043	4,673	20,338	16,572	12,163
..... acres, 2012	105,605	18,302	5,358	23,329	16,571	15,398
Woodland pastured						
..... farms, 2017	288	74	15	77	44	48
..... farms, 2012	346	77	18	99	58	65
..... acres, 2017	11,422	1,108	249	1,219	835	463
..... acres, 2012	15,306	1,347	608	2,043	1,079	629
Woodland not pastured						
..... farms, 2017	800	346	107	349	264	307
..... farms, 2012	862	363	92	343	254	312
..... acres, 2017	81,660	12,935	4,424	19,119	15,737	11,700
..... acres, 2012	90,299	16,955	4,750	21,286	15,492	14,769
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	784	340	95	345	220	267
..... farms, 2012	883	337	79	334	204	298
..... acres, 2017	36,614	8,441	1,292	11,284	7,298	5,266
..... acres, 2012	46,168	8,776	2,401	12,682	6,735	7,277
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	924	431	136	367	294	391
..... farms, 2012	995	479	123	425	334	473
..... acres, 2017	36,183	7,499	2,161	7,067	6,505	4,453
..... acres, 2012	33,020	7,953	3,026	7,394	7,885	9,502
Pastureland, all types						
..... farms, 2017	871	371	104	377	238	289
..... farms, 2012	986	380	94	371	232	342
..... acres, 2017	53,567	10,464	1,950	14,511	11,035	7,873
..... acres, 2012	69,619	11,117	3,574	16,249	9,336	10,090
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	22	7	-	12	6	3
..... farms, 2012	34	12	-	13	11	6
..... acres, 2017	927	54	-	266	13	(D)
..... acres, 2012	1,356	151	-	327	293	357
Land enrolled in crop insurance programs						
..... farms, 2017	28	33	4	33	16	72
..... farms, 2012	23	22	3	22	21	63
..... acres, 2017	21,512	9,940	346	5,290	1,879	30,505
..... acres, 2012	22,366	8,801	548	6,548	2,726	24,936

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms, 2017	213	25	44	44	67	31
2012	189	21	35	60	67	43
acres, 2017	12,419	649	1,253	1,882	2,185	723
2012	6,685	423	1,656	1,897	2,224	1,011
Other cropland .....farms, 2017	472	163	96	164	142	140
2012	427	130	61	136	151	101
acres, 2017	24,203	3,004	4,883	9,078	8,779	5,392
2012	18,359	2,935	1,643	7,615	5,057	2,439
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms, 2017	323	135	78	102	95	109
2012	323	104	42	107	119	69
acres, 2017	17,330	2,398	3,768	4,707	5,389	3,131
2012	13,625	1,991	1,087	6,151	3,682	1,343
Cropland on which all crops failed .....farms, 2017	107	11	18	56	35	23
2012	112	26	23	33	37	33
acres, 2017	3,281	232	308	3,105	2,153	526
2012	2,944	419	349	989	1,035	801
Cropland in summer fallow (see text) .....farms, 2017	121	28	29	29	33	55
2012	54	26	9	10	17	24
acres, 2017	3,592	374	807	1,266	1,237	1,735
2012	1,790	525	207	475	340	295
Total woodland .....farms, 2017	1,193	83	259	424	291	227
2012	1,264	98	223	416	326	290
acres, 2017	99,480	1,374	22,780	37,834	14,419	24,649
2012	109,102	4,336	17,731	32,755	19,183	28,170
Woodland pastured .....farms, 2017	277	12	102	86	47	52
2012	319	21	103	93	61	73
acres, 2017	6,501	120	6,123	2,116	601	1,207
2012	9,212	388	3,711	3,083	1,394	2,032
Woodland not pastured .....farms, 2017	1,093	75	197	385	272	206
2012	1,152	80	189	380	302	254
acres, 2017	92,979	1,254	16,657	35,718	13,818	23,442
2012	99,890	3,948	14,020	29,672	17,789	26,138
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms, 2017	950	98	221	335	255	215
2012	1,085	120	215	376	295	251
acres, 2017	32,697	1,226	7,148	11,976	6,271	6,231
2012	42,766	2,735	8,720	13,750	7,807	8,996
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms, 2017	1,145	346	222	419	389	284
2012	1,329	384	253	447	457	364
acres, 2017	24,624	4,293	3,839	8,525	8,501	3,921
2012	32,146	5,741	4,614	10,680	9,360	7,917
Pastureland, all types .....farms, 2017	1,043	121	253	363	290	243
2012	1,173	148	237	394	331	271
acres, 2017	51,617	1,995	14,524	15,974	9,057	8,161
2012	58,663	3,546	14,087	18,730	11,425	12,039
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms, 2017	63	-	7	37	44	1
2012	80	1	9	53	47	3
acres, 2017	3,520	-	138	1,023	431	(D)
2012	4,128	(D)	362	1,496	602	(D)
Land enrolled in crop insurance programs .....farms, 2017	90	52	6	19	36	41
2012	88	56	11	12	25	49
acres, 2017	37,931	1,349	(D)	5,386	5,326	4,112
2012	30,959	4,728	1,535	2,658	5,133	6,635

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements	farms, 2017	4	99	61	8	78	162
	2012	12	68	69	8	73	126
	acres, 2017	(D)	4,297	1,187	127	5,554	6,763
	2012	45	2,429	1,336	219	3,291	2,691
Other cropland	farms, 2017	12	236	309	22	218	277
	2012	17	149	255	10	120	209
	acres, 2017	(D)	10,931	18,721	2,974	12,988	8,682
	2012	167	6,510	8,585	62	4,526	5,291
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	10	141	194	22	120	195
	2012	11	109	189	10	77	141
	acres, 2017	124	6,081	11,798	2,367	7,785	5,199
	2012	98	4,188	6,266	59	2,785	3,215
Cropland on which all crops failed	farms, 2017	2	58	57	4	58	62
	2012	7	46	56	1	43	38
	acres, 2017	(D)	2,078	3,682	604	2,643	1,535
	2012	(D)	1,281	1,037	(D)	925	385
Cropland in summer fallow (see text)	farms, 2017	-	92	102	3	77	82
	2012	2	22	46	2	19	53
	acres, 2017	-	2,772	3,241	3	2,560	1,948
	2012	(D)	1,041	1,282	(D)	816	1,691
Total woodland	farms, 2017	44	572	507	42	461	553
	2012	65	559	544	47	511	662
	acres, 2017	7,479	48,894	22,413	1,170	35,539	17,504
	2012	5,626	48,630	24,897	2,419	39,484	20,922
Woodland pastured	farms, 2017	8	140	74	14	81	68
	2012	14	147	62	16	90	69
	acres, 2017	(D)	6,140	1,524	(D)	1,505	1,088
	2012	594	3,388	853	463	2,174	870
Woodland not pastured	farms, 2017	43	497	472	40	434	517
	2012	59	510	526	40	474	640
	acres, 2017	(D)	42,754	20,889	(D)	34,034	16,416
	2012	5,032	45,242	24,044	1,956	37,310	20,052
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	36	586	313	46	400	413
	2012	37	542	323	69	384	479
	acres, 2017	679	21,974	4,764	(D)	8,373	6,533
	2012	862	20,908	7,650	1,501	13,039	7,961
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	55	657	609	87	500	625
	2012	84	688	697	107	584	760
	acres, 2017	1,046	11,393	16,433	(D)	23,619	7,922
	2012	1,565	17,949	20,251	2,382	13,834	9,950
Pastureland, all types	farms, 2017	40	637	360	52	462	489
	2012	49	585	371	76	430	558
	acres, 2017	768	32,411	7,475	799	15,432	14,384
	2012	1,501	26,725	9,839	2,183	18,504	11,522
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	-	11	11	-	20	17
	2012	-	12	18	-	15	22
	acres, 2017	-	276	619	-	860	724
	2012	-	564	624	-	572	1,036
Land enrolled in crop insurance programs	farms, 2017	-	37	173	10	55	125
	2012	-	48	162	5	50	117
	acres, 2017	-	17,681	52,332	515	50,419	17,100
	2012	-	21,003	56,792	316	42,322	18,884

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Farms number, 2017	24,826	333	600	-	351
..... 2012	26,569	338	574	-	375
..... acres harvested, 2017	3,581,095	28,306	71,998	-	26,979
..... 2012	3,783,661	31,537	59,612	-	31,901
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	1,830	24	26	-	17
..... acres harvested	4,730	47	54	-	(D)
10 to 49 acres farms	5,035	80	88	-	70
..... acres harvested	61,268	(D)	815	-	721
50 to 69 acres farms	2,058	40	49	-	47
..... acres harvested	51,484	1,046	1,131	-	1,079
70 to 99 acres farms	2,491	35	58	-	58
..... acres harvested	87,142	888	1,855	-	2,128
100 to 139 acres farms	2,849	44	99	-	51
..... acres harvested	144,830	1,982	3,577	-	2,355
140 to 179 acres farms	1,935	25	51	-	33
..... acres harvested	133,486	1,740	2,533	-	1,586
180 to 219 acres farms	1,389	12	45	-	16
..... acres harvested	129,186	1,360	2,740	-	1,474
220 to 259 acres farms	1,150	3	42	-	15
..... acres harvested	130,328	402	3,708	-	1,255
260 to 499 acres farms	3,343	50	83	-	32
..... acres harvested	590,522	8,290	13,418	-	5,227
500 to 999 acres farms	1,678	16	39	-	7
..... acres harvested	637,611	6,493	14,164	-	2,482
1,000 to 1,999 acres farms	684	3	10	-	2
..... acres harvested	600,948	3,575	8,031	-	(D)
2,000 acres or more farms	384	1	10	-	3
..... acres harvested	1,009,560	(D)	19,972	-	7,330
2012 size of farm:					
1 to 9 acres farms	1,410	18	18	-	15
..... acres harvested	3,851	(D)	56	-	39
10 to 49 acres farms	5,101	88	64	-	59
..... acres harvested	63,882	1,135	918	-	876
50 to 69 acres farms	2,301	42	55	-	59
..... acres harvested	57,332	865	1,197	-	1,145
70 to 99 acres farms	2,796	36	66	-	41
..... acres harvested	96,723	1,358	1,857	-	1,389
100 to 139 acres farms	3,212	52	93	-	60
..... acres harvested	166,010	2,928	3,882	-	2,499
140 to 179 acres farms	2,245	25	65	-	42
..... acres harvested	163,616	1,696	3,360	-	2,206
180 to 219 acres farms	1,753	11	53	-	24
..... acres harvested	165,026	1,237	3,712	-	1,993
220 to 259 acres farms	1,370	10	33	-	17
..... acres harvested	161,060	1,036	2,839	-	1,706
260 to 499 acres farms	3,566	38	78	-	41
..... acres harvested	664,297	7,751	10,318	-	6,349
500 to 999 acres farms	1,767	11	34	-	12
..... acres harvested	700,943	5,464	13,057	-	4,390
1,000 to 1,999 acres farms	710	5	10	-	3
..... acres harvested	658,834	5,200	9,171	-	(D)
2,000 acres or more farms	338	2	5	-	2
..... acres harvested	882,087	(D)	9,245	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	5,447	84	126	-	79
..... acres	19,688	266	449	-	(D)
10 to 19 acres farms	2,828	45	61	-	60
..... acres	37,073	539	834	-	788
20 to 29 acres farms	2,233	29	69	-	33
..... acres	51,018	642	1,613	-	765
30 to 49 acres farms	3,009	53	96	-	60
..... acres	112,281	1,959	3,485	-	2,259
50 to 99 acres farms	4,038	44	95	-	60
..... acres	274,846	2,707	6,192	-	4,026
100 to 199 acres farms	3,319	38	68	-	34
..... acres	450,133	4,859	9,252	-	4,208
200 to 499 acres farms	2,579	32	59	-	20
..... acres	765,891	9,676	17,526	-	5,801
500 to 999 acres farms	721	5	14	-	1
..... acres	493,163	3,133	9,350	-	(D)
1,000 acres or more farms	652	3	12	-	4
..... acres	1,377,002	4,525	23,297	-	8,330
2012 acres harvested:					
1 to 9 acres farms	5,053	73	85	-	71
..... acres	19,170	260	326	-	(D)
10 to 19 acres farms	3,052	48	79	-	48
..... acres	40,173	593	1,076	-	(D)
20 to 29 acres farms	2,412	41	64	-	52
..... acres	55,248	953	1,517	-	1,208
30 to 49 acres farms	3,288	34	97	-	65
..... acres	122,265	1,283	3,543	-	2,351
50 to 99 acres farms	4,523	65	114	-	61
..... acres	310,446	4,202	8,065	-	4,069
100 to 199 acres farms	3,918	37	78	-	51
..... acres	531,894	4,597	10,874	-	6,395
200 to 499 acres farms	2,867	28	36	-	19
..... acres	854,604	8,064	11,923	-	5,447
500 to 999 acres farms	820	9	13	-	6
..... acres	565,554	6,965	8,467	-	4,038
1,000 acres or more farms	636	3	8	-	2
..... acres	1,284,307	4,620	13,821	-	(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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Farms number, 2017	653	664	971	290	548
..... 2012	755	705	1,228	279	623
..... acres harvested, 2017	67,314	155,963	104,436	26,637	65,359
..... 2012	84,916	169,969	114,522	23,298	68,196
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	21	64	48	12	12
..... acres harvested	77	237	185	35	40
10 to 49 acres farms	109	147	226	35	77
..... acres harvested	1,406	1,801	3,027	(D)	1,072
50 to 69 acres farms	53	61	81	38	24
..... acres harvested	1,466	1,434	1,959	858	531
70 to 99 acres farms	78	52	129	36	74
..... acres harvested	2,285	2,032	4,621	942	2,345
100 to 139 acres farms	113	43	125	46	79
..... acres harvested	4,214	2,065	5,700	2,136	3,622
140 to 179 acres farms	69	49	81	21	40
..... acres harvested	3,999	4,771	4,753	830	2,791
180 to 219 acres farms	37	46	67	15	39
..... acres harvested	3,076	5,635	6,256	1,245	3,418
220 to 259 acres farms	39	31	30	16	28
..... acres harvested	2,965	4,107	3,969	1,650	2,822
260 to 499 acres farms	86	69	115	46	114
..... acres harvested	12,930	15,716	16,530	6,556	18,666
500 to 999 acres farms	35	46	43	20	42
..... acres harvested	11,326	24,431	13,317	5,109	15,223
1,000 to 1,999 acres farms	8	34	14	4	16
..... acres harvested	7,555	36,771	13,734	4,050	11,412
2,000 acres or more farms	5	22	12	1	3
..... acres harvested	16,015	56,963	30,385	(D)	3,417
2012 size of farm:					
1 to 9 acres farms	17	44	68	14	7
..... acres harvested	62	129	235	38	11
10 to 49 acres farms	117	130	307	53	74
..... acres harvested	1,631	1,634	4,042	531	1,043
50 to 69 acres farms	78	75	116	22	62
..... acres harvested	2,127	1,845	2,720	(D)	(D)
70 to 99 acres farms	88	61	137	40	62
..... acres harvested	2,963	2,154	4,282	1,151	2,061
100 to 139 acres farms	109	61	155	43	88
..... acres harvested	4,777	3,479	8,149	1,937	3,958
140 to 179 acres farms	72	49	116	20	77
..... acres harvested	4,114	4,995	7,692	1,188	5,605
180 to 219 acres farms	47	28	71	13	36
..... acres harvested	3,833	2,675	6,722	1,062	2,917
220 to 259 acres farms	41	37	61	14	28
..... acres harvested	3,177	5,983	7,880	1,530	3,310
260 to 499 acres farms	113	110	124	44	124
..... acres harvested	17,421	25,943	22,098	6,117	19,860
500 to 999 acres farms	49	60	47	11	47
..... acres harvested	13,115	35,304	16,021	3,265	16,851
1,000 to 1,999 acres farms	16	33	19	4	16
..... acres harvested	14,534	36,298	17,075	2,983	10,104
2,000 acres or more farms	8	17	7	1	2
..... acres harvested	17,162	49,530	17,606	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	95	151	186	63	61
..... acres	395	623	859	(D)	255
10 to 19 acres farms	94	84	144	34	68
..... acres	1,230	1,127	1,894	462	894
20 to 29 acres farms	88	44	128	32	54
..... acres	2,025	1,015	2,949	737	1,210
30 to 49 acres farms	108	75	137	38	59
..... acres	4,092	2,909	5,124	1,396	2,312
50 to 99 acres farms	119	62	162	54	117
..... acres	7,948	4,012	11,211	3,533	7,948
100 to 199 acres farms	94	96	110	38	98
..... acres	12,897	14,191	14,559	5,549	13,356
200 to 499 acres farms	37	70	74	25	65
..... acres	11,585	21,583	21,199	6,841	17,998
500 to 999 acres farms	9	39	12	2	20
..... acres	6,028	27,463	8,243	(D)	13,316
1,000 acres or more farms	9	43	18	4	6
..... acres	21,114	83,040	38,398	6,850	8,070
2012 acres harvested:					
1 to 9 acres farms	91	125	262	53	82
..... acres	415	483	1,227	166	307
10 to 19 acres farms	108	74	191	47	44
..... acres	1,419	955	2,492	641	568
20 to 29 acres farms	104	62	118	35	59
..... acres	2,447	1,459	2,712	794	1,313
30 to 49 acres farms	120	74	172	49	90
..... acres	4,495	2,666	6,447	1,864	3,461
50 to 99 acres farms	128	70	192	40	143
..... acres	8,556	4,658	13,396	2,951	9,984
100 to 199 acres farms	113	98	169	28	112
..... acres	15,324	13,652	22,724	3,883	14,607
200 to 499 acres farms	68	111	95	20	69
..... acres	19,856	32,186	27,772	5,491	20,579
500 to 999 acres farms	12	51	15	4	20
..... acres	10,437	35,191	10,231	2,427	13,042
1,000 acres or more farms	11	40	14	3	4
..... acres	21,967	78,719	27,521	5,081	4,335

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms number, 2017	419	381	375	499	360
..... 2012	410	353	403	517	384
..... acres harvested, 2017	67,019	54,856	48,244	53,990	32,371
..... 2012	68,451	51,645	52,517	50,958	38,941
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	20	52	23	24	50
..... acres harvested	72	129	48	63	116
10 to 49 acres farms	52	86	71	73	91
..... acres harvested	690	915	1,158	(D)	902
50 to 69 acres farms	30	37	26	35	24
..... acres harvested	739	1,027	643	784	464
70 to 99 acres farms	58	33	25	42	24
..... acres harvested	1,690	971	770	1,227	852
100 to 139 acres farms	37	27	42	38	55
..... acres harvested	1,613	1,498	1,744	1,581	3,560
140 to 179 acres farms	32	14	22	43	21
..... acres harvested	2,013	1,294	1,472	2,936	1,199
180 to 219 acres farms	28	21	26	51	17
..... acres harvested	1,775	2,003	2,094	4,539	1,403
220 to 259 acres farms	11	18	24	29	10
..... acres harvested	1,490	1,758	2,458	3,382	1,136
260 to 499 acres farms	80	53	55	106	32
..... acres harvested	12,645	8,019	7,178	15,973	5,539
500 to 999 acres farms	46	24	46	47	21
..... acres harvested	10,661	10,864	11,258	13,937	8,671
1,000 to 1,999 acres farms	18	9	9	9	8
..... acres harvested	12,493	8,440	7,213	5,168	4,409
2,000 acres or more farms	7	7	6	7	7
..... acres harvested	21,138	17,938	12,208	(D)	4,120
2012 size of farm:					
1 to 9 acres farms	13	25	9	14	46
..... acres harvested	47	67	10	27	150
10 to 49 acres farms	50	80	61	87	79
..... acres harvested	643	827	883	819	839
50 to 69 acres farms	23	16	40	32	25
..... acres harvested	647	376	906	(D)	535
70 to 99 acres farms	51	25	48	41	39
..... acres harvested	1,658	994	1,576	856	1,278
100 to 139 acres farms	47	42	51	58	40
..... acres harvested	2,453	2,313	2,876	2,079	2,333
140 to 179 acres farms	44	34	32	32	28
..... acres harvested	2,608	2,854	2,141	1,874	1,616
180 to 219 acres farms	33	20	22	64	17
..... acres harvested	2,125	2,087	1,642	4,417	1,536
220 to 259 acres farms	27	17	22	25	15
..... acres harvested	2,855	2,038	3,072	2,128	1,672
260 to 499 acres farms	54	48	75	107	51
..... acres harvested	8,396	8,417	12,688	16,458	7,780
500 to 999 acres farms	39	30	24	47	33
..... acres harvested	11,784	13,489	8,405	11,976	10,622
1,000 to 1,999 acres farms	25	10	15	8	6
..... acres harvested	17,858	8,225	11,503	5,707	3,058
2,000 acres or more farms	4	6	4	2	5
..... acres harvested	17,377	9,958	6,815	(D)	7,522
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	74	110	53	94	123
..... acres	318	321	171	379	(D)
10 to 19 acres farms	48	36	50	46	38
..... acres	571	469	631	632	525
20 to 29 acres farms	37	36	42	44	30
..... acres	876	818	958	998	644
30 to 49 acres farms	32	48	45	64	36
..... acres	1,240	1,713	1,688	2,325	1,354
50 to 99 acres farms	88	52	61	74	38
..... acres	5,737	3,609	3,981	5,134	2,637
100 to 199 acres farms	59	42	68	94	42
..... acres	8,549	5,484	9,145	12,513	4,979
200 to 499 acres farms	61	34	43	66	42
..... acres	16,839	11,055	12,414	18,586	12,804
500 to 999 acres farms	10	11	3	14	9
..... acres	7,094	8,119	1,950	8,398	5,502
1,000 acres or more farms	10	12	10	3	2
..... acres	25,795	23,268	17,306	5,025	(D)
2012 acres harvested:					
1 to 9 acres farms	66	72	58	99	120
..... acres	277	236	212	307	507
10 to 19 acres farms	26	45	50	52	28
..... acres	334	633	632	626	360
20 to 29 acres farms	36	19	32	51	35
..... acres	796	439	701	1,101	783
30 to 49 acres farms	68	38	55	69	47
..... acres	2,442	1,381	2,063	2,412	1,680
50 to 99 acres farms	78	53	68	82	49
..... acres	5,423	3,645	4,491	5,699	3,497
100 to 199 acres farms	59	64	70	86	56
..... acres	8,086	8,927	9,886	11,913	7,301
200 to 499 acres farms	53	35	49	67	36
..... acres	14,938	10,135	13,664	18,015	11,235
500 to 999 acres farms	11	17	13	8	10
..... acres	8,203	11,088	9,296	5,185	6,141
1,000 acres or more farms	13	10	8	3	3
..... acres	27,952	15,161	11,572	5,700	7,437

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
Farms number, 2017	640	177	477	148	364	154
..... number, 2012	773	181	511	157	389	179
..... acres harvested, 2017	79,342	18,500	61,482	9,586	133,858	11,197
..... acres harvested, 2012	84,751	17,098	66,827	12,935	134,610	15,659
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	81	18	17	10	22	14
..... acres harvested	196	(D)	25	17	49	29
10 to 49 acres farms	176	27	81	30	83	27
..... acres harvested	2,265	252	772	302	1,109	288
50 to 69 acres farms	47	15	35	20	30	11
..... acres harvested	1,089	229	1,010	534	1,004	236
70 to 99 acres farms	69	24	58	14	28	14
..... acres harvested	2,575	432	1,996	549	1,502	637
100 to 139 acres farms	72	18	44	27	36	23
..... acres harvested	3,900	797	2,166	1,080	2,102	1,379
140 to 179 acres farms	35	12	51	18	16	19
..... acres harvested	2,491	851	2,755	1,338	1,795	1,158
180 to 219 acres farms	21	9	45	5	27	7
..... acres harvested	1,720	811	4,072	438	3,471	608
220 to 259 acres farms	16	4	18	5	16	9
..... acres harvested	1,703	586	1,792	493	2,520	1,068
260 to 499 acres farms	60	19	86	13	39	15
..... acres harvested	13,432	2,971	11,852	2,647	8,978	1,349
500 to 999 acres farms	39	15	21	6	30	9
..... acres harvested	13,656	3,824	5,853	2,188	17,696	2,184
1,000 to 1,999 acres farms	17	14	12	-	18	6
..... acres harvested	19,615	7,366	10,741	-	18,446	2,261
2,000 acres or more farms	7	2	9	-	19	-
..... acres harvested	16,700	(D)	18,448	-	75,186	-
2012 size of farm:						
1 to 9 acres farms	55	10	16	10	16	11
..... acres harvested	140	20	39	20	52	43
10 to 49 acres farms	230	27	66	29	87	23
..... acres harvested	2,945	307	798	(D)	960	225
50 to 69 acres farms	87	15	48	16	36	25
..... acres harvested	2,044	284	1,324	(D)	1,096	504
70 to 99 acres farms	90	22	42	18	45	15
..... acres harvested	3,465	534	1,701	670	1,661	355
100 to 139 acres farms	80	24	68	19	38	25
..... acres harvested	4,573	653	3,250	972	2,060	1,572
140 to 179 acres farms	55	15	65	11	14	16
..... acres harvested	4,146	1,134	4,575	636	757	1,280
180 to 219 acres farms	28	13	35	17	24	15
..... acres harvested	3,775	750	3,457	1,699	3,383	1,165
220 to 259 acres farms	19	6	40	7	14	8
..... acres harvested	2,399	178	4,427	987	1,854	852
260 to 499 acres farms	76	21	77	16	54	26
..... acres harvested	19,154	1,992	10,555	3,245	14,471	3,083
500 to 999 acres farms	34	17	35	12	25	10
..... acres harvested	14,835	5,351	12,652	(D)	15,623	2,283
1,000 to 1,999 acres farms	12	11	14	2	16	5
..... acres harvested	11,276	5,895	11,512	(D)	17,102	4,297
2,000 acres or more farms	7	-	5	-	20	-
..... acres harvested	15,999	-	12,537	-	75,591	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	175	48	97	27	62	42
..... acres	585	(D)	380	(D)	201	113
10 to 19 acres farms	97	26	46	23	37	6
..... acres	1,271	320	538	307	535	69
20 to 29 acres farms	51	20	38	19	26	13
..... acres	1,187	452	858	405	617	305
30 to 49 acres farms	94	14	65	24	38	24
..... acres	3,414	521	2,428	848	1,392	972
50 to 99 acres farms	77	23	97	25	62	33
..... acres	5,478	1,540	6,622	1,673	4,513	2,250
100 to 199 acres farms	55	16	70	18	37	25
..... acres	8,047	2,132	9,334	2,463	5,243	3,312
200 to 499 acres farms	60	23	46	10	42	8
..... acres	18,318	7,200	12,767	2,813	11,965	2,365
500 to 999 acres farms	15	6	4	2	29	3
..... acres	11,002	4,410	3,008	(D)	20,166	1,811
1,000 acres or more farms	16	1	14	-	31	-
..... acres	30,040	(D)	25,547	-	89,226	-
2012 acres harvested:						
1 to 9 acres farms	189	48	70	32	75	39
..... acres	694	128	268	(D)	364	127
10 to 19 acres farms	117	30	40	22	47	15
..... acres	1,546	(D)	547	272	620	191
20 to 29 acres farms	80	16	51	11	28	14
..... acres	1,825	361	1,142	230	642	312
30 to 49 acres farms	92	28	56	23	45	22
..... acres	3,311	1,007	2,094	891	1,575	768
50 to 99 acres farms	117	20	129	21	47	48
..... acres	8,141	1,281	8,714	1,354	3,388	3,323
100 to 199 acres farms	69	14	97	34	36	28
..... acres	9,279	1,728	12,871	4,548	5,027	3,688
200 to 499 acres farms	79	15	47	13	58	7
..... acres	24,770	4,596	15,066	4,633	17,955	(D)
500 to 999 acres farms	19	8	10	1	25	4
..... acres	13,787	5,324	6,978	(D)	19,119	2,567
1,000 acres or more farms	11	2	11	-	28	2
..... acres	21,398	(D)	19,147	-	85,920	(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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Farms number, 2017	3	468	614	19	475	483
..... 2012	10	555	697	10	482	469
..... acres harvested, 2017	(D)	54,066	143,762	23	94,878	131,567
..... 2012	(D)	65,069	158,317	(D)	88,248	138,110
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	-	18	35	19	23	42
..... acres harvested	-	30	70	23	51	135
10 to 49 acres farms	1	69	96	-	39	117
..... acres harvested	(D)	892	1,508	-	411	1,595
50 to 69 acres farms	-	34	51	-	26	42
..... acres harvested	-	753	1,028	-	895	996
70 to 99 acres farms	1	40	42	-	34	49
..... acres harvested	(D)	1,419	2,046	-	893	1,279
100 to 139 acres farms	1	68	65	-	40	45
..... acres harvested	(D)	3,357	3,130	-	1,843	2,406
140 to 179 acres farms	-	41	46	-	42	23
..... acres harvested	-	2,750	3,245	-	2,883	1,944
180 to 219 acres farms	-	39	35	-	35	13
..... acres harvested	-	3,781	3,270	-	3,887	1,078
220 to 259 acres farms	-	40	32	-	36	19
..... acres harvested	-	4,393	3,574	-	3,312	2,582
260 to 499 acres farms	-	74	114	-	122	46
..... acres harvested	-	11,160	22,381	-	24,244	9,456
500 to 999 acres farms	-	38	58	-	50	28
..... acres harvested	-	14,476	22,837	-	15,458	13,698
1,000 to 1,999 acres farms	-	3	19	-	19	36
..... acres harvested	-	2,758	18,454	-	11,574	37,378
2,000 acres or more farms	-	4	21	-	9	23
..... acres harvested	-	8,297	62,219	-	29,427	59,020
2012 size of farm:						
1 to 9 acres farms	-	17	14	10	8	16
..... acres harvested	-	58	24	(D)	24	50
10 to 49 acres farms	4	76	75	-	42	104
..... acres harvested	38	963	1,139	-	520	1,476
50 to 69 acres farms	-	42	38	-	22	44
..... acres harvested	-	(D)	829	-	664	986
70 to 99 acres farms	2	40	44	-	34	61
..... acres harvested	(D)	1,461	2,012	-	1,094	1,965
100 to 139 acres farms	2	68	78	-	43	37
..... acres harvested	(D)	2,932	4,065	-	2,073	1,885
140 to 179 acres farms	-	68	67	-	39	34
..... acres harvested	-	5,431	4,950	-	3,241	2,759
180 to 219 acres farms	-	41	72	-	48	23
..... acres harvested	-	3,914	6,584	-	5,059	2,353
220 to 259 acres farms	2	53	47	-	40	16
..... acres harvested	(D)	6,328	5,263	-	4,463	2,188
260 to 499 acres farms	-	97	125	-	137	40
..... acres harvested	-	15,140	24,843	-	26,150	9,458
500 to 999 acres farms	-	45	85	-	49	41
..... acres harvested	-	18,494	32,280	-	15,317	22,503
1,000 to 1,999 acres farms	-	6	34	-	14	32
..... acres harvested	-	4,850	34,343	-	12,728	35,491
2,000 acres or more farms	-	2	18	-	6	21
..... acres harvested	-	(D)	41,985	-	16,915	56,996
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	1	68	102	19	69	135
..... acres	(D)	242	342	23	239	499
10 to 19 acres farms	1	41	45	-	21	37
..... acres	(D)	485	603	-	321	490
20 to 29 acres farms	1	42	45	-	18	41
..... acres	(D)	941	998	-	438	939
30 to 49 acres farms	-	51	64	-	63	55
..... acres	-	1,879	2,420	-	2,339	2,002
50 to 99 acres farms	-	111	115	-	95	64
..... acres	-	7,873	7,926	-	6,473	4,501
100 to 199 acres farms	-	97	91	-	92	43
..... acres	-	12,991	12,169	-	12,821	6,155
200 to 499 acres farms	-	41	106	-	84	36
..... acres	-	11,375	32,031	-	25,632	11,587
500 to 999 acres farms	-	12	17	-	20	32
..... acres	-	8,345	11,382	-	12,181	22,254
1,000 acres or more farms	-	5	29	-	13	40
..... acres	-	9,935	75,891	-	34,434	83,140
2012 acres harvested:						
1 to 9 acres farms	6	77	82	10	40	80
..... acres	(D)	308	304	(D)	156	366
10 to 19 acres farms	4	55	49	-	30	62
..... acres	64	683	690	-	418	833
20 to 29 acres farms	-	32	34	-	33	51
..... acres	-	757	767	-	783	1,207
30 to 49 acres farms	-	64	47	-	49	51
..... acres	-	2,340	1,755	-	1,808	1,893
50 to 99 acres farms	-	120	156	-	84	63
..... acres	-	8,408	10,610	-	5,683	4,439
100 to 199 acres farms	-	118	142	-	111	33
..... acres	-	15,642	19,598	-	15,397	4,720
200 to 499 acres farms	-	66	121	-	112	51
..... acres	-	17,927	37,652	-	31,496	15,916
500 to 999 acres farms	-	19	34	-	11	38
..... acres	-	12,600	22,691	-	7,050	26,462
1,000 acres or more farms	-	4	32	-	12	40
..... acres	-	6,404	64,250	-	25,457	82,274

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Farms number, 2017	544	397	496	20	7	542
..... 2012	617	347	554	25	-	602
..... acres harvested, 2017	87,665	69,903	70,918	116	7	93,999
..... 2012	99,211	72,795	76,159	(D)	-	107,352
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	21	62	36	12	7	53
..... acres harvested	64	131	94	20	7	145
10 to 49 acres farms	95	130	80	2	-	167
..... acres harvested	1,309	1,294	1,102	(D)	-	2,043
50 to 69 acres farms	40	32	35	3	-	81
..... acres harvested	788	729	1,140	(D)	-	2,017
70 to 99 acres farms	41	40	45	1	-	60
..... acres harvested	1,482	1,620	2,378	(D)	-	2,459
100 to 139 acres farms	65	27	63	-	-	31
..... acres harvested	3,056	1,378	3,816	-	-	2,138
140 to 179 acres farms	40	11	58	-	-	32
..... acres harvested	2,474	685	4,648	-	-	2,502
180 to 219 acres farms	28	12	26	-	-	12
..... acres harvested	2,074	806	2,953	-	-	1,114
220 to 259 acres farms	27	5	27	2	-	17
..... acres harvested	3,208	201	3,934	(D)	-	2,421
260 to 499 acres farms	92	28	87	-	-	40
..... acres harvested	16,079	7,112	15,785	-	-	8,758
500 to 999 acres farms	64	18	23	-	-	13
..... acres harvested	21,681	7,067	12,038	-	-	6,920
1,000 to 1,999 acres farms	24	22	11	-	-	21
..... acres harvested	19,432	22,171	9,699	-	-	17,809
2,000 acres or more farms	7	10	5	-	-	15
..... acres harvested	16,018	26,709	13,331	-	-	45,673
2012 size of farm:						
1 to 9 acres farms	20	47	24	16	-	46
..... acres harvested	50	109	56	27	-	140
10 to 49 acres farms	87	118	80	7	-	202
..... acres harvested	974	1,374	1,031	84	-	2,683
50 to 69 acres farms	49	39	38	-	-	70
..... acres harvested	1,121	1,035	1,426	-	-	1,997
70 to 99 acres farms	71	20	73	-	-	73
..... acres harvested	1,924	753	2,595	(D)	-	2,567
100 to 139 acres farms	71	25	78	-	-	53
..... acres harvested	3,030	1,426	4,824	-	-	3,710
140 to 179 acres farms	36	12	67	-	-	28
..... acres harvested	2,437	1,001	6,151	-	-	2,516
180 to 219 acres farms	56	16	30	-	-	18
..... acres harvested	4,910	1,685	2,839	-	-	2,396
220 to 259 acres farms	43	8	32	-	-	22
..... acres harvested	4,710	1,391	4,431	-	-	3,476
260 to 499 acres farms	96	16	73	-	-	37
..... acres harvested	19,613	3,361	14,375	-	-	9,104
500 to 999 acres farms	60	22	44	-	-	23
..... acres harvested	22,187	11,913	20,684	-	-	12,132
1,000 to 1,999 acres farms	22	12	11	-	-	15
..... acres harvested	20,889	14,064	7,162	-	-	15,512
2,000 acres or more farms	6	12	4	-	-	15
..... acres harvested	17,366	34,683	10,585	-	-	51,119
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	89	152	77	18	7	154
..... acres	371	474	243	(D)	7	546
10 to 19 acres farms	46	67	47	1	-	86
..... acres	610	820	590	(D)	-	1,162
20 to 29 acres farms	52	11	24	-	-	60
..... acres	1,131	251	558	-	-	1,350
30 to 49 acres farms	84	45	53	-	-	50
..... acres	3,111	1,716	2,000	-	-	1,789
50 to 99 acres farms	62	38	117	1	-	70
..... acres	4,436	2,537	8,346	(D)	-	4,485
100 to 199 acres farms	93	18	102	-	-	48
..... acres	12,988	2,086	14,221	-	-	6,465
200 to 499 acres farms	82	30	51	-	-	35
..... acres	24,114	9,863	14,747	-	-	10,607
500 to 999 acres farms	19	13	16	-	-	13
..... acres	11,988	9,827	12,147	-	-	9,062
1,000 acres or more farms	17	23	9	-	-	26
..... acres	28,916	42,329	18,066	-	-	58,533
2012 acres harvested:						
1 to 9 acres farms	99	121	61	20	-	151
..... acres	358	427	202	45	-	639
10 to 19 acres farms	66	42	55	2	-	96
..... acres	874	535	749	(D)	-	1,239
20 to 29 acres farms	60	36	35	-	-	69
..... acres	1,399	862	810	-	-	1,572
30 to 49 acres farms	49	27	77	1	-	59
..... acres	1,731	1,014	2,978	(D)	-	2,107
50 to 99 acres farms	113	40	120	2	-	82
..... acres	7,495	2,644	8,158	(D)	-	5,478
100 to 199 acres farms	95	23	111	-	-	59
..... acres	12,664	3,058	14,921	-	-	7,954
200 to 499 acres farms	98	22	67	-	-	45
..... acres	30,100	6,635	20,578	-	-	13,896
500 to 999 acres farms	22	13	21	-	-	15
..... acres	15,852	8,973	14,022	-	-	9,928
1,000 acres or more farms	15	23	7	-	-	26
..... acres	28,738	48,647	13,741	-	-	64,539

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms number, 2017	756	458	603	407	364	429
..... 2012	800	496	622	407	355	464
..... acres harvested, 2017	92,679	91,655	136,315	37,078	93,030	30,902
..... 2012	104,662	94,478	137,010	38,448	101,275	37,914
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	46	52	37	48	32	24
..... acres harvested	114	125	92	(D)	79	60
10 to 49 acres farms	145	100	139	78	91	119
..... acres harvested	2,099	1,044	1,465	829	1,277	1,367
50 to 69 acres farms	54	37	58	40	39	37
..... acres harvested	1,550	734	1,617	1,366	1,237	637
70 to 99 acres farms	71	62	70	37	33	52
..... acres harvested	2,613	2,029	2,720	1,149	1,228	1,353
100 to 139 acres farms	93	54	55	40	41	41
..... acres harvested	3,686	2,627	4,077	2,651	2,752	1,947
140 to 179 acres farms	66	16	51	46	32	45
..... acres harvested	4,047	999	4,232	4,091	2,925	2,658
180 to 219 acres farms	50	7	25	23	11	17
..... acres harvested	4,473	736	3,649	1,985	990	1,780
220 to 259 acres farms	33	11	21	21	12	24
..... acres harvested	3,786	1,196	3,102	1,562	1,138	2,124
260 to 499 acres farms	125	59	50	50	24	45
..... acres harvested	22,490	11,197	10,718	8,719	4,789	5,980
500 to 999 acres farms	49	29	54	13	20	18
..... acres harvested	15,823	13,516	23,724	5,434	11,268	5,851
1,000 to 1,999 acres farms	16	15	26	9	16	5
..... acres harvested	10,559	14,541	31,368	6,701	14,517	(D)
2,000 acres or more farms	8	16	17	2	13	2
..... acres harvested	21,439	42,911	49,551	(D)	50,830	(D)
2012 size of farm:						
1 to 9 acres farms	21	40	40	38	16	12
..... acres harvested	95	97	110	94	71	25
10 to 49 acres farms	118	121	150	93	97	90
..... acres harvested	1,396	1,566	2,064	1,461	1,389	1,093
50 to 69 acres farms	61	44	49	25	42	39
..... acres harvested	1,493	1,031	1,599	771	1,002	840
70 to 99 acres farms	81	56	64	59	39	61
..... acres harvested	2,809	2,148	2,059	2,345	1,680	1,692
100 to 139 acres farms	103	54	67	35	31	62
..... acres harvested	4,284	3,102	4,174	1,997	1,766	2,327
140 to 179 acres farms	87	35	49	30	22	49
..... acres harvested	6,097	2,866	5,184	2,335	1,306	3,589
180 to 219 acres farms	73	22	33	33	14	33
..... acres harvested	7,050	2,249	3,559	4,283	2,008	3,278
220 to 259 acres farms	43	16	24	20	13	22
..... acres harvested	5,433	2,324	3,443	2,098	1,030	2,577
260 to 499 acres farms	126	54	58	46	36	61
..... acres harvested	23,481	11,614	14,994	7,874	8,327	9,732
500 to 999 acres farms	67	23	45	20	16	32
..... acres harvested	28,017	11,484	25,522	7,210	7,762	9,945
1,000 to 1,999 acres farms	16	19	29	5	17	2
..... acres harvested	17,557	20,177	35,586	3,060	18,873	(D)
2,000 acres or more farms	4	12	14	3	12	1
..... acres harvested	6,950	35,820	38,716	4,920	56,061	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	119	135	124	103	79	126
..... acres	393	458	374	353	321	(D)
10 to 19 acres farms	111	65	83	48	45	48
..... acres	1,463	873	1,069	624	589	593
20 to 29 acres farms	57	23	32	30	35	55
..... acres	1,280	549	745	660	819	1,229
30 to 49 acres farms	92	52	61	42	58	64
..... acres	3,329	1,926	2,323	1,573	2,192	2,368
50 to 99 acres farms	166	64	82	75	45	54
..... acres	10,746	4,404	5,766	4,979	3,050	3,746
100 to 199 acres farms	98	33	100	63	41	47
..... acres	13,148	4,593	13,748	7,940	5,293	6,377
200 to 499 acres farms	84	48	63	32	24	27
..... acres	23,972	14,885	22,002	9,284	7,465	6,755
500 to 999 acres farms	18	15	25	9	15	7
..... acres	12,039	11,572	17,108	4,939	11,198	4,413
1,000 acres or more farms	11	23	33	5	22	1
..... acres	26,309	52,395	73,180	6,726	62,103	(D)
2012 acres harvested:						
1 to 9 acres farms	114	124	125	85	82	86
..... acres	501	529	477	289	354	(D)
10 to 19 acres farms	96	63	80	47	48	65
..... acres	1,284	844	1,053	629	670	859
20 to 29 acres farms	62	43	43	50	31	51
..... acres	1,424	982	995	1,160	714	1,181
30 to 49 acres farms	98	49	70	29	42	59
..... acres	3,685	1,782	2,674	1,127	1,614	2,123
50 to 99 acres farms	155	75	80	87	52	78
..... acres	10,396	5,439	5,607	6,093	3,664	5,188
100 to 199 acres farms	125	55	84	68	34	72
..... acres	17,576	7,961	11,105	9,745	5,190	9,825
200 to 499 acres farms	109	49	68	31	31	43
..... acres	31,551	15,405	21,162	9,465	9,562	11,250
500 to 999 acres farms	26	16	35	6	10	9
..... acres	16,190	11,355	23,942	4,005	7,332	5,556
1,000 acres or more farms	15	22	37	4	25	1
..... acres	22,055	50,181	69,995	5,935	72,175	(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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Farms number, 2017	671	44	3	371	6	12
..... number, 2012	767	28	6	376	8	14
..... acres harvested, 2017	65,997	2,144	(D)	38,332	(D)	173
..... acres harvested, 2012	73,848	1,328	(D)	44,677	(D)	195
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	15	6	2	36	4	3
..... acres harvested	35	12	(D)	137	4	10
10 to 49 acres farms	125	15	1	77	2	5
..... acres harvested	(D)	186	(D)	789	(D)	33
50 to 69 acres farms	63	7	-	26	-	-
..... acres harvested	1,517	241	-	373	-	-
70 to 99 acres farms	72	4	-	26	-	-
..... acres harvested	1,905	141	-	925	-	-
100 to 139 acres farms	86	1	-	49	-	4
..... acres harvested	3,923	(D)	-	1,930	-	130
140 to 179 acres farms	79	2	-	31	-	-
..... acres harvested	5,140	(D)	-	2,076	-	-
180 to 219 acres farms	52	-	-	22	-	-
..... acres harvested	3,715	-	-	1,862	-	-
220 to 259 acres farms	31	3	-	19	-	-
..... acres harvested	3,760	(D)	-	2,143	-	-
260 to 499 acres farms	82	4	-	50	-	-
..... acres harvested	13,788	(D)	-	9,002	-	-
500 to 999 acres farms	50	2	-	26	-	-
..... acres harvested	18,371	(D)	-	10,387	-	-
1,000 to 1,999 acres farms	15	-	-	9	-	-
..... acres harvested	10,227	-	-	8,708	-	-
2,000 acres or more farms	1	-	-	-	-	-
..... acres harvested	(D)	-	-	-	-	-
2012 size of farm:						
1 to 9 acres farms	30	8	3	21	7	6
..... acres harvested	80	15	(D)	49	7	9
10 to 49 acres farms	127	10	1	76	1	4
..... acres harvested	1,577	(D)	(D)	779	(D)	24
50 to 69 acres farms	63	3	-	39	-	-
..... acres harvested	(D)	34	-	771	-	-
70 to 99 acres farms	67	2	-	23	-	2
..... acres harvested	2,232	(D)	-	476	-	(D)
100 to 139 acres farms	99	1	-	59	-	2
..... acres harvested	4,489	(D)	-	2,879	-	(D)
140 to 179 acres farms	81	2	-	28	-	-
..... acres harvested	4,367	(D)	-	1,673	-	-
180 to 219 acres farms	57	-	2	29	-	-
..... acres harvested	4,393	-	(D)	2,552	-	-
220 to 259 acres farms	56	-	-	16	-	-
..... acres harvested	6,592	-	-	2,059	-	-
260 to 499 acres farms	126	1	-	44	-	-
..... acres harvested	20,327	(D)	-	9,151	-	-
500 to 999 acres farms	48	-	-	27	-	-
..... acres harvested	17,385	-	-	9,428	-	-
1,000 to 1,999 acres farms	12	1	-	11	-	-
..... acres harvested	8,898	(D)	-	10,198	-	-
2,000 acres or more farms	1	-	-	3	-	-
..... acres harvested	(D)	-	-	4,662	-	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	113	17	3	112	6	6
..... acres	438	(D)	(D)	387	(D)	(D)
10 to 19 acres farms	79	6	-	39	-	2
..... acres	1,038	74	-	506	-	(D)
20 to 29 acres farms	80	7	-	32	-	-
..... acres	1,839	(D)	-	701	-	-
30 to 49 acres farms	100	9	-	37	-	4
..... acres	3,662	352	-	1,343	-	130
50 to 99 acres farms	124	2	-	43	-	-
..... acres	8,203	(D)	-	3,017	-	-
100 to 199 acres farms	78	-	-	48	-	-
..... acres	10,187	-	-	6,333	-	-
200 to 499 acres farms	70	1	-	48	-	-
..... acres	21,072	(D)	-	12,848	-	-
500 to 999 acres farms	22	2	-	7	-	-
..... acres	13,163	(D)	-	5,965	-	-
1,000 acres or more farms	5	-	-	5	-	-
..... acres	6,395	-	-	7,232	-	-
2012 acres harvested:						
1 to 9 acres farms	113	17	6	86	8	9
..... acres	385	45	(D)	296	(D)	22
10 to 19 acres farms	89	2	-	49	-	2
..... acres	1,178	(D)	-	646	-	(D)
20 to 29 acres farms	93	2	-	43	-	-
..... acres	2,060	(D)	-	956	-	-
30 to 49 acres farms	108	2	-	28	-	2
..... acres	4,124	(D)	-	1,041	-	(D)
50 to 99 acres farms	149	3	-	58	-	1
..... acres	10,261	(D)	-	3,989	-	(D)
100 to 199 acres farms	117	-	-	50	-	-
..... acres	16,369	-	-	6,389	-	-
200 to 499 acres farms	81	1	-	42	-	-
..... acres	24,491	(D)	-	12,108	-	-
500 to 999 acres farms	11	1	-	11	-	-
..... acres	7,420	(D)	-	7,576	-	-
1,000 acres or more farms	6	-	-	9	-	-
..... acres	7,560	-	-	11,676	-	-

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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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Farms number, 2017	989	369	126	435	329	419
..... 2012	1,008	390	136	428	327	488
..... acres harvested, 2017	150,423	35,821	6,200	52,862	38,951	86,552
..... 2012	152,003	40,644	7,408	49,006	33,694	92,456
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	25	40	7	10	19	36
..... acres harvested	69	114	17	32	(D)	76
10 to 49 acres farms	98	131	30	74	86	93
..... acres harvested	1,386	1,138	168	(D)	(D)	1,101
50 to 69 acres farms	75	20	13	32	32	47
..... acres harvested	1,720	537	286	946	763	1,241
70 to 99 acres farms	123	36	20	45	31	23
..... acres harvested	3,732	985	773	1,651	898	1,049
100 to 139 acres farms	122	35	19	56	31	41
..... acres harvested	5,183	1,979	756	3,391	1,824	2,840
140 to 179 acres farms	95	33	9	47	31	30
..... acres harvested	4,527	2,132	757	2,901	2,278	2,333
180 to 219 acres farms	64	12	5	21	17	12
..... acres harvested	4,886	716	294	2,424	1,520	1,402
220 to 259 acres farms	75	12	9	19	13	17
..... acres harvested	6,061	1,726	1,020	2,753	1,822	2,514
260 to 499 acres farms	182	23	14	93	46	64
..... acres harvested	24,059	3,541	2,129	19,973	6,599	15,831
500 to 999 acres farms	83	15	-	31	15	38
..... acres harvested	28,563	4,754	-	10,816	7,876	21,406
1,000 to 1,999 acres farms	26	8	-	5	6	11
..... acres harvested	18,594	8,184	-	4,081	7,543	11,828
2,000 acres or more farms	21	4	-	2	2	7
..... acres harvested	51,643	10,015	-	(D)	(D)	24,931
2012 size of farm:						
1 to 9 acres farms	16	44	9	12	17	14
..... acres harvested	44	120	37	(D)	51	30
10 to 49 acres farms	85	100	35	61	71	99
..... acres harvested	895	1,220	309	774	850	1,274
50 to 69 acres farms	67	37	17	17	60	55
..... acres harvested	1,519	1,161	284	555	1,345	1,754
70 to 99 acres farms	111	40	13	49	39	52
..... acres harvested	2,672	1,170	423	1,861	1,215	2,626
100 to 139 acres farms	139	56	21	60	33	62
..... acres harvested	6,273	2,565	842	3,088	1,815	4,044
140 to 179 acres farms	96	26	11	51	22	42
..... acres harvested	5,491	1,723	906	3,636	1,618	3,847
180 to 219 acres farms	82	13	6	47	23	32
..... acres harvested	5,668	1,107	675	4,631	2,558	3,488
220 to 259 acres farms	93	8	4	25	19	24
..... acres harvested	7,631	660	741	3,155	2,264	4,141
260 to 499 acres farms	189	40	15	71	23	55
..... acres harvested	27,094	7,012	1,973	13,092	4,328	15,318
500 to 999 acres farms	88	11	5	28	11	31
..... acres harvested	28,992	5,636	1,218	10,841	3,860	17,983
1,000 to 1,999 acres farms	20	11	-	5	5	16
..... acres harvested	13,903	10,142	-	4,555	4,690	19,117
2,000 acres or more farms	22	4	-	2	4	6
..... acres harvested	51,821	8,128	-	(D)	9,100	18,834
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	131	148	37	41	74	92
..... acres	487	569	(D)	(D)	279	323
10 to 19 acres farms	86	32	16	54	46	40
..... acres	1,079	446	175	720	657	536
20 to 29 acres farms	122	37	13	40	32	23
..... acres	2,838	835	309	875	756	526
30 to 49 acres farms	160	43	12	48	31	53
..... acres	6,142	1,651	439	1,803	1,179	2,041
50 to 99 acres farms	201	48	24	91	67	63
..... acres	13,171	3,264	1,631	6,154	4,429	4,391
100 to 199 acres farms	127	29	20	66	42	47
..... acres	17,059	4,093	2,578	8,910	5,915	6,322
200 to 499 acres farms	105	19	4	77	23	62
..... acres	30,595	6,196	(D)	21,055	6,247	20,893
500 to 999 acres farms	31	5	-	16	8	24
..... acres	19,694	3,497	-	10,488	6,420	17,118
1,000 acres or more farms	26	8	-	2	6	15
..... acres	59,358	15,270	-	(D)	13,069	34,402
2012 acres harvested:						
1 to 9 acres farms	124	107	42	61	77	65
..... acres	442	344	137	207	316	285
10 to 19 acres farms	91	57	19	24	46	53
..... acres	1,156	738	258	316	652	679
20 to 29 acres farms	91	30	9	35	39	45
..... acres	2,057	691	213	800	895	1,095
30 to 49 acres farms	158	56	16	67	41	53
..... acres	5,936	2,260	564	2,577	1,487	2,093
50 to 99 acres farms	206	63	21	88	47	101
..... acres	13,696	3,931	1,338	5,811	3,367	7,160
100 to 199 acres farms	184	34	20	83	44	55
..... acres	24,788	4,252	2,718	10,983	5,594	7,452
200 to 499 acres farms	103	25	9	58	22	73
..... acres	30,607	7,738	2,180	17,668	6,050	21,203
500 to 999 acres farms	28	10	-	9	5	26
..... acres	19,500	7,352	-	6,744	3,383	18,883
1,000 acres or more farms	23	8	-	3	6	17
..... acres	53,821	13,338	-	3,900	11,950	33,606

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Farms number, 2017	1,218	383	189	384	384	320
..... 2012	1,285	444	207	409	394	358
..... acres harvested, 2017	203,734	19,486	20,039	43,887	51,122	18,016
..... 2012	196,669	19,805	19,495	41,176	47,143	22,689
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	39	134	14	18	40	49
..... acres harvested	79	(D)	(D)	38	147	145
10 to 49 acres farms	156	123	44	67	103	113
..... acres harvested	2,063	1,752	408	(D)	1,155	1,323
50 to 69 acres farms	110	25	8	39	28	23
..... acres harvested	2,302	1,090	277	989	773	623
70 to 99 acres farms	148	26	16	30	33	20
..... acres harvested	5,332	1,513	572	971	885	614
100 to 139 acres farms	140	20	15	48	30	33
..... acres harvested	6,191	1,690	794	2,285	1,699	1,550
140 to 179 acres farms	104	13	13	13	22	15
..... acres harvested	7,821	1,069	970	920	1,317	942
180 to 219 acres farms	85	12	10	23	16	10
..... acres harvested	7,871	1,818	903	1,793	1,210	925
220 to 259 acres farms	80	9	11	30	7	17
..... acres harvested	8,683	1,535	1,338	3,148	828	2,614
260 to 499 acres farms	163	16	27	68	62	26
..... acres harvested	29,014	4,531	4,868	10,390	11,502	4,386
500 to 999 acres farms	124	3	24	37	28	11
..... acres harvested	44,415	1,958	6,057	11,382	13,111	4,327
1,000 to 1,999 acres farms	47	2	6	9	11	1
..... acres harvested	42,940	(D)	2,893	7,843	11,110	(D)
2,000 acres or more farms	22	-	1	2	4	2
..... acres harvested	47,023	-	(D)	(D)	7,385	(D)
2012 size of farm:						
1 to 9 acres farms	24	148	16	12	31	35
..... acres harvested	91	374	54	40	56	92
10 to 49 acres farms	154	151	34	52	104	115
..... acres harvested	2,042	2,095	341	572	1,090	1,454
50 to 69 acres farms	107	34	17	41	28	29
..... acres harvested	2,671	1,267	(D)	1,089	(D)	636
70 to 99 acres farms	166	39	21	37	45	42
..... acres harvested	5,943	1,962	504	1,477	1,455	1,258
100 to 139 acres farms	166	23	25	63	37	42
..... acres harvested	7,699	1,526	1,256	3,013	1,570	1,906
140 to 179 acres farms	103	10	12	29	26	22
..... acres harvested	7,303	980	684	1,875	1,816	1,741
180 to 219 acres farms	96	9	15	29	22	15
..... acres harvested	8,373	1,209	1,279	2,363	2,363	1,208
220 to 259 acres farms	99	6	10	31	14	8
..... acres harvested	9,877	1,292	1,513	3,129	1,796	1,116
260 to 499 acres farms	194	16	38	72	51	26
..... acres harvested	35,519	4,643	7,047	10,702	11,248	4,353
500 to 999 acres farms	107	3	11	31	17	19
..... acres harvested	38,512	1,669	3,426	7,947	7,656	6,259
1,000 to 1,999 acres farms	49	5	7	12	17	1
..... acres harvested	44,607	2,788	2,444	8,969	13,821	(D)
2,000 acres or more farms	20	-	1	-	2	4
..... acres harvested	34,032	-	(D)	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	179	179	61	63	115	113
..... acres	700	(D)	267	185	459	(D)
10 to 19 acres farms	115	47	12	47	36	46
..... acres	1,550	596	139	635	478	603
20 to 29 acres farms	116	30	9	35	40	36
..... acres	2,661	706	203	767	913	841
30 to 49 acres farms	135	28	13	41	36	34
..... acres	5,100	1,036	465	1,498	1,309	1,257
50 to 99 acres farms	233	51	32	75	51	36
..... acres	15,768	3,542	2,053	5,067	3,605	2,540
100 to 199 acres farms	201	23	31	67	25	26
..... acres	28,006	3,160	4,450	9,237	3,351	3,432
200 to 499 acres farms	152	21	22	42	59	27
..... acres	46,534	6,132	6,412	13,094	16,289	7,802
500 to 999 acres farms	43	3	9	9	11	2
..... acres	29,925	2,300	6,050	6,708	8,164	(D)
1,000 acres or more farms	44	1	-	5	11	-
..... acres	73,490	(D)	-	6,696	16,554	-
2012 acres harvested:						
1 to 9 acres farms	146	218	43	54	107	118
..... acres	641	(D)	124	174	317	421
10 to 19 acres farms	111	59	31	51	57	44
..... acres	1,549	837	366	640	743	(D)
20 to 29 acres farms	123	40	11	31	37	39
..... acres	2,750	952	232	683	863	875
30 to 49 acres farms	216	36	28	53	47	49
..... acres	8,077	1,317	975	1,954	1,698	1,798
50 to 99 acres farms	231	48	28	92	33	47
..... acres	15,884	3,358	1,828	6,229	2,453	3,267
100 to 199 acres farms	212	20	30	75	45	28
..... acres	28,468	2,794	4,110	10,425	6,558	3,845
200 to 499 acres farms	163	18	31	41	44	27
..... acres	50,572	5,840	8,625	11,059	12,878	7,332
500 to 999 acres farms	47	4	5	8	16	4
..... acres	32,343	2,802	3,235	5,305	10,264	(D)
1,000 acres or more farms	36	1	-	8	4	2
..... acres	56,385	(D)	-	4,707	11,369	(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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms number, 2017	47	644	665	69	493	767
..... 2012	62	635	738	64	517	834
..... acres harvested, 2017	659	87,802	95,575	959	148,788	67,518
..... 2012	1,263	92,965	116,390	1,169	151,690	80,131
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	14	30	57	31	18	61
..... acres harvested	24	91	203	65	33	(D)
10 to 49 acres farms	13	130	185	21	108	138
..... acres harvested	41	1,529	2,276	237	1,336	1,990
50 to 69 acres farms	-	41	57	2	30	68
..... acres harvested	-	915	1,486	(D)	804	1,757
70 to 99 acres farms	2	61	74	3	45	66
..... acres harvested	(D)	2,380	2,851	24	1,456	3,360
100 to 139 acres farms	3	89	47	1	43	188
..... acres harvested	91	3,743	2,918	(D)	2,039	13,863
140 to 179 acres farms	3	46	33	8	22	85
..... acres harvested	(D)	2,559	2,327	326	1,763	8,736
180 to 219 acres farms	4	33	33	1	25	65
..... acres harvested	(D)	2,901	3,691	(D)	2,786	7,584
220 to 259 acres farms	-	30	35	-	19	23
..... acres harvested	-	3,746	5,594	-	2,324	2,882
260 to 499 acres farms	2	113	74	-	82	43
..... acres harvested	(D)	19,969	17,807	-	17,393	8,645
500 to 999 acres farms	6	45	38	2	55	18
..... acres harvested	120	17,490	16,978	(D)	28,113	7,059
1,000 to 1,999 acres farms	-	14	23	-	27	11
..... acres harvested	-	8,933	21,243	-	22,965	10,102
2,000 acres or more farms	-	12	9	-	19	1
..... acres harvested	-	23,546	18,201	-	67,776	(D)
2012 size of farm:						
1 to 9 acres farms	13	29	25	21	17	41
..... acres harvested	34	82	76	49	50	112
10 to 49 acres farms	20	127	216	26	107	150
..... acres harvested	177	1,502	2,452	205	1,658	1,827
50 to 69 acres farms	-	44	66	-	38	65
..... acres harvested	-	847	1,675	-	1,109	1,739
70 to 99 acres farms	7	40	84	2	60	108
..... acres harvested	139	1,437	3,292	(D)	1,979	5,101
100 to 139 acres farms	1	74	67	2	50	170
..... acres harvested	(D)	4,441	4,666	(D)	2,664	12,645
140 to 179 acres farms	3	53	42	5	38	108
..... acres harvested	(D)	3,730	3,538	320	3,063	10,887
180 to 219 acres farms	9	46	54	3	14	67
..... acres harvested	(D)	4,253	7,025	230	1,422	7,703
220 to 259 acres farms	3	41	29	-	13	29
..... acres harvested	(D)	4,559	4,745	-	1,546	4,689
260 to 499 acres farms	6	86	85	3	82	64
..... acres harvested	(D)	16,466	21,948	(D)	19,308	14,052
500 to 999 acres farms	-	72	36	2	50	21
..... acres harvested	-	24,353	18,651	(D)	24,208	10,130
1,000 to 1,999 acres farms	-	14	20	-	29	11
..... acres harvested	-	13,327	19,131	-	32,613	11,246
2,000 acres or more farms	-	9	14	-	19	-
..... acres harvested	-	17,968	29,191	-	62,070	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	30	145	175	49	91	140
..... acres	(D)	624	733	155	462	481
10 to 19 acres farms	1	78	85	8	45	73
..... acres	(D)	1,049	1,152	119	588	943
20 to 29 acres farms	9	54	56	3	50	50
..... acres	186	1,211	1,277	(D)	1,178	1,198
30 to 49 acres farms	3	63	58	1	53	103
..... acres	(D)	2,392	2,050	(D)	1,946	3,948
50 to 99 acres farms	4	100	74	5	56	156
..... acres	285	7,108	4,924	254	3,558	11,706
100 to 199 acres farms	-	83	89	3	55	191
..... acres	-	11,264	12,543	325	7,887	24,014
200 to 499 acres farms	-	88	85	-	76	38
..... acres	-	24,798	25,314	-	24,580	11,173
500 to 999 acres farms	-	19	25	-	36	10
..... acres	-	12,496	17,358	-	24,607	6,857
1,000 acres or more farms	-	14	18	-	31	6
..... acres	-	26,860	30,224	-	83,982	7,198
2012 acres harvested:						
1 to 9 acres farms	36	126	172	46	71	128
..... acres	110	473	740	156	337	465
10 to 19 acres farms	8	62	85	2	56	83
..... acres	124	815	1,073	(D)	701	1,098
20 to 29 acres farms	5	49	51	4	44	53
..... acres	118	1,099	1,154	(D)	1,025	1,246
30 to 49 acres farms	7	52	79	4	70	101
..... acres	244	1,902	2,955	128	2,601	4,004
50 to 99 acres farms	3	106	100	4	69	193
..... acres	208	7,449	6,875	259	4,695	13,828
100 to 199 acres farms	3	123	103	4	60	199
..... acres	459	16,316	14,677	510	8,682	25,839
200 to 499 acres farms	-	83	95	-	73	60
..... acres	-	25,424	28,455	-	22,862	18,109
500 to 999 acres farms	-	22	32	-	38	12
..... acres	-	15,787	22,430	-	25,365	8,873
1,000 acres or more farms	-	12	21	-	36	5
..... acres	-	23,700	38,031	-	85,422	6,669

Table 10. Irrigation: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome
Farms number, 2017	3,285	80	58	-	46
..... number, 2012	3,404	62	30	-	32
Land in irrigated farms acres, 2017	439,400	9,962	5,821	-	3,187
..... acres, 2012	531,297	4,100	2,372	-	2,332
Harvested cropland farms, 2017	3,205	80	56	-	46
..... farms, 2012	3,330	60	30	-	30
..... acres, 2017	228,933	3,442	1,291	-	1,021
..... acres, 2012	300,043	1,615	169	-	752
Other cropland, excluding cropland pastured farms, 2017	1,474	28	30	-	16
..... farms, 2012	1,173	21	10	-	11
..... acres, 2017	47,355	1,135	580	-	283
..... acres, 2012	29,013	344	199	-	192
Pastureland, excluding woodland pastured farms, 2017	1,122	36	35	-	22
..... farms, 2012	1,041	18	7	-	9
..... acres, 2017	27,309	768	1,184	-	469
..... acres, 2012	24,761	257	166	-	86
Irrigated land acres, 2017	53,257	1,121	354	-	450
..... acres, 2012	59,807	429	103	-	149
Harvested cropland farms, 2017	3,158	80	54	-	44
..... farms, 2012	3,308	60	28	-	29
..... acres, 2017	51,511	1,121	310	-	350
..... acres, 2012	58,463	(D)	63	-	142
Pastureland and other land farms, 2017	160	-	4	-	3
..... farms, 2012	124	2	3	-	3
..... acres, 2017	1,746	-	44	-	100
..... acres, 2012	1,344	(D)	40	-	7
Land irrigated at least once in the past five years (see text) farms, 2017	4,254	93	71	-	50
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	103,165	1,253	487	-	513
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	749	14	13	-	7
..... acres irrigated	1,158	18	13	-	9
10 to 49 acres farms	1,020	20	14	-	14
..... acres irrigated	3,979	95	29	-	84
50 to 69 acres farms	296	2	8	-	7
..... acres irrigated	2,401	(D)	40	-	22
70 to 99 acres farms	281	9	7	-	8
..... acres irrigated	3,609	(D)	10	-	16
100 to 139 acres farms	281	13	5	-	3
..... acres irrigated	3,498	309	20	-	(D)
140 to 179 acres farms	170	8	1	-	3
..... acres irrigated	2,812	133	(D)	-	140
180 to 219 acres farms	100	-	2	-	3
..... acres irrigated	3,320	-	(D)	-	150
220 to 259 acres farms	93	-	4	-	-
..... acres irrigated	2,518	-	4	-	-
260 to 499 acres farms	174	11	2	-	1
..... acres irrigated	10,229	307	(D)	-	(D)
500 to 999 acres farms	75	3	2	-	-
..... acres irrigated	9,407	240	(D)	-	-
1,000 to 1,999 acres farms	25	-	-	-	-
..... acres irrigated	3,409	-	-	-	-
2,000 acres or more farms	21	-	-	-	-
..... acres irrigated	6,917	-	-	-	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	739	9	7	-	6
..... acres irrigated	1,243	12	11	-	10
10 to 49 acres farms	1,081	32	6	-	8
..... acres irrigated	4,311	70	6	-	33
50 to 69 acres farms	287	5	4	-	10
..... acres irrigated	1,859	23	17	-	16
70 to 99 acres farms	315	3	3	-	3
..... acres irrigated	2,896	47	7	-	3
100 to 139 acres farms	287	4	5	-	3
..... acres irrigated	3,461	(D)	5	-	(D)
140 to 179 acres farms	139	4	-	-	-
..... acres irrigated	2,233	5	-	-	-
180 to 219 acres farms	129	1	2	-	-
..... acres irrigated	2,430	(D)	(D)	-	-
220 to 259 acres farms	88	-	2	-	-
..... acres irrigated	2,944	-	(D)	-	-
260 to 499 acres farms	171	3	1	-	2
..... acres irrigated	10,384	(D)	(D)	-	(D)
500 to 999 acres farms	91	1	-	-	-
..... acres irrigated	7,928	(D)	-	-	-
1,000 to 1,999 acres farms	39	-	-	-	-
..... acres irrigated	5,689	-	-	-	-
2,000 acres or more farms	38	-	-	-	-
..... acres irrigated	14,429	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Farms number, 2017	41	48	65	23	24
..... number, 2012	41	67	73	32	26
Land in irrigated farms acres, 2017	3,970	2,904	6,760	1,138	2,184
..... acres, 2012	7,745	6,871	7,320	2,145	2,861
Harvested cropland farms, 2017	39	48	65	23	23
..... farms, 2012	37	65	73	32	26
..... acres, 2017	930	1,110	3,332	213	472
..... acres, 2012	3,789	2,901	3,384	601	819
Other cropland, excluding cropland pastured farms, 2017	17	23	32	10	11
..... farms, 2012	10	34	28	6	6
..... acres, 2017	249	501	1,154	261	258
..... acres, 2012	157	850	510	332	94
Pastureland, excluding woodland pastured farms, 2017	18	11	20	9	12
..... farms, 2012	21	15	24	15	12
..... acres, 2017	521	178	366	88	394
..... acres, 2012	777	323	883	131	448
Irrigated land acres, 2017	170	264	1,030	118	313
..... acres, 2012	929	412	894	155	195
Harvested cropland farms, 2017	35	48	64	22	23
..... farms, 2012	37	65	73	32	26
..... acres, 2017	142	264	(D)	92	306
..... acres, 2012	790	(D)	894	155	195
Pastureland and other land farms, 2017	6	-	1	3	3
..... farms, 2012	6	2	-	-	-
..... acres, 2017	28	-	(D)	26	7
..... acres, 2012	139	(D)	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	46	72	84	31	41
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	284	747	1,435	212	417
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	9	13	3	7	4
..... acres irrigated	9	16	(D)	(D)	4
10 to 49 acres farms	12	12	26	5	7
..... acres irrigated	35	33	105	14	43
50 to 69 acres farms	1	8	5	4	2
..... acres irrigated	(D)	17	21	58	(D)
70 to 99 acres farms	3	8	11	3	6
..... acres irrigated	3	32	50	26	14
100 to 139 acres farms	9	3	6	3	-
..... acres irrigated	92	(D)	39	(D)	-
140 to 179 acres farms	2	1	4	1	2
..... acres irrigated	(D)	(D)	(D)	(D)	(D)
180 to 219 acres farms	1	1	4	-	1
..... acres irrigated	(D)	(D)	174	-	(D)
220 to 259 acres farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
260 to 499 acres farms	3	2	5	-	1
..... acres irrigated	6	(D)	388	-	(D)
500 to 999 acres farms	1	-	1	-	1
..... acres irrigated	(D)	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
2,000 acres or more farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	6	21	14	8	4
..... acres irrigated	17	34	25	(D)	4
10 to 49 acres farms	11	11	25	11	6
..... acres irrigated	64	38	78	13	21
50 to 69 acres farms	4	9	4	2	3
..... acres irrigated	32	20	(D)	(D)	3
70 to 99 acres farms	7	8	6	6	3
..... acres irrigated	44	22	18	26	19
100 to 139 acres farms	-	11	8	2	5
..... acres irrigated	-	190	84	(D)	(D)
140 to 179 acres farms	4	1	2	-	1
..... acres irrigated	4	(D)	(D)	-	(D)
180 to 219 acres farms	1	-	2	-	-
..... acres irrigated	(D)	-	(D)	-	-
220 to 259 acres farms	-	-	4	-	-
..... acres irrigated	-	-	58	-	-
260 to 499 acres farms	4	3	7	3	3
..... acres irrigated	104	(D)	547	95	(D)
500 to 999 acres farms	2	2	1	-	1
..... acres irrigated	(D)	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	2	1	-	-	-
..... acres irrigated	(D)	(D)	-	-	-
2,000 acres or more farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms number, 2017	42	118	24	53	83
..... number, 2012	27	81	24	38	94
Land in irrigated farms acres, 2017	7,602	14,271	1,982	5,868	6,048
..... acres, 2012	3,144	10,442	2,184	4,288	14,513
Harvested cropland farms, 2017	42	112	23	53	83
..... farms, 2012	27	81	21	38	94
..... acres, 2017	3,433	6,731	537	2,445	2,055
..... acres, 2012	1,820	5,057	410	1,954	2,624
Other cropland, excluding cropland pastured farms, 2017	11	61	6	15	46
..... farms, 2012	8	36	6	15	34
..... acres, 2017	1,074	2,189	116	598	807
..... acres, 2012	96	655	228	331	718
Pastureland, excluding woodland pastured farms, 2017	22	43	8	21	32
..... farms, 2012	9	32	6	17	30
..... acres, 2017	919	1,544	209	908	565
..... acres, 2012	194	965	107	516	808
Irrigated land acres, 2017	771	2,130	184	205	766
..... acres, 2012	146	1,428	186	158	843
Harvested cropland farms, 2017	42	112	22	53	81
..... farms, 2012	27	81	21	38	90
..... acres, 2017	771	2,100	(D)	(D)	(D)
..... acres, 2012	146	1,428	81	152	823
Pastureland and other land farms, 2017	-	6	2	2	2
..... farms, 2012	-	-	3	4	4
..... acres, 2017	-	30	(D)	(D)	(D)
..... acres, 2012	-	-	105	6	20
Land irrigated at least once in the past five years (see text) farms, 2017	45	143	41	74	100
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,029	3,015	240	587	1,136
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	2	27	11	12	19
..... acres irrigated	(D)	58	16	13	42
10 to 49 acres farms	10	36	3	18	35
..... acres irrigated	14	213	(D)	64	110
50 to 69 acres farms	10	7	1	4	3
..... acres irrigated	331	63	(D)	8	7
70 to 99 acres farms	4	16	-	3	4
..... acres irrigated	4	151	-	(D)	8
100 to 139 acres farms	2	7	3	3	9
..... acres irrigated	(D)	26	(D)	3	64
140 to 179 acres farms	2	2	-	6	2
..... acres irrigated	(D)	(D)	-	90	(D)
180 to 219 acres farms	2	5	5	3	3
..... acres irrigated	(D)	(D)	58	15	(D)
220 to 259 acres farms	-	6	-	-	1
..... acres irrigated	-	6	-	-	(D)
260 to 499 acres farms	8	5	1	-	7
..... acres irrigated	330	397	(D)	-	210
500 to 999 acres farms	-	5	-	3	-
..... acres irrigated	-	999	-	3	-
1,000 to 1,999 acres farms	2	2	-	1	-
..... acres irrigated	(D)	(D)	-	(D)	-
2,000 acres or more farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	7	16	8	6	25
..... acres irrigated	7	26	9	6	62
10 to 49 acres farms	6	30	5	14	23
..... acres irrigated	19	118	7	56	75
50 to 69 acres farms	3	5	-	5	6
..... acres irrigated	4	9	-	(D)	33
70 to 99 acres farms	5	8	4	2	12
..... acres irrigated	7	155	42	(D)	34
100 to 139 acres farms	2	3	4	1	8
..... acres irrigated	(D)	19	(D)	(D)	49
140 to 179 acres farms	1	3	-	3	3
..... acres irrigated	(D)	10	-	(D)	(D)
180 to 219 acres farms	-	3	-	4	4
..... acres irrigated	-	(D)	-	26	121
220 to 259 acres farms	-	1	1	1	-
..... acres irrigated	-	(D)	(D)	(D)	-
260 to 499 acres farms	2	6	2	1	8
..... acres irrigated	(D)	625	(D)	(D)	216
500 to 999 acres farms	-	5	-	-	3
..... acres irrigated	-	167	-	-	(D)
1,000 to 1,999 acres farms	1	1	-	1	1
..... acres irrigated	(D)	(D)	-	(D)	(D)
2,000 acres or more farms	-	-	-	-	1
..... acres irrigated	-	-	-	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Farms number, 2017	132	41	35	17	38	25
..... number, 2012	143	31	33	7	34	38
Land in irrigated farms acres, 2017	21,097	6,218	3,247	840	50,326	4,669
..... acres, 2012	12,288	3,993	6,113	443	56,609	5,127
Harvested cropland farms, 2017	125	41	31	16	38	25
..... farms, 2012	139	31	33	7	34	38
..... acres, 2017	10,252	571	1,020	321	41,195	1,996
..... acres, 2012	6,477	487	2,550	117	47,906	1,864
Other cropland, excluding cropland pastured farms, 2017	66	28	7	5	16	7
..... farms, 2012	58	15	7	3	14	14
..... acres, 2017	3,173	629	126	142	2,265	879
..... acres, 2012	1,743	517	(D)	(D)	1,453	420
Pastureland, excluding woodland pastured farms, 2017	35	15	19	3	11	7
..... farms, 2012	27	15	13	1	12	15
..... acres, 2017	1,561	237	215	(D)	633	138
..... acres, 2012	413	434	404	(D)	434	339
Irrigated land acres, 2017	2,013	124	482	115	3,282	327
..... acres, 2012	1,872	89	589	61	6,346	727
Harvested cropland farms, 2017	125	41	31	16	38	25
..... farms, 2012	139	31	33	7	34	38
..... acres, 2017	1,891	(D)	361	(D)	3,282	327
..... acres, 2012	1,838	(D)	589	61	6,346	727
Pastureland and other land farms, 2017	8	1	5	-	-	-
..... farms, 2012	5	1	-	-	-	-
..... acres, 2017	122	(D)	121	(D)	-	-
..... acres, 2012	34	(D)	-	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	158	56	43	22	54	31
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	4,048	160	578	123	12,212	1,421
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	34	14	2	3	8	4
..... acres irrigated	46	(D)	(D)	3	16	7
10 to 49 acres farms	36	9	18	8	13	5
..... acres irrigated	162	28	32	11	44	5
50 to 69 acres farms	12	4	3	2	-	5
..... acres irrigated	52	6	7	(D)	-	17
70 to 99 acres farms	6	2	5	3	1	2
..... acres irrigated	90	(D)	103	(D)	(D)	(D)
100 to 139 acres farms	16	4	2	-	1	3
..... acres irrigated	175	12	(D)	-	(D)	3
140 to 179 acres farms	7	1	2	-	-	2
..... acres irrigated	104	(D)	(D)	-	-	(D)
180 to 219 acres farms	3	1	1	-	2	1
..... acres irrigated	(D)	(D)	(D)	-	(D)	(D)
220 to 259 acres farms	6	2	-	1	2	-
..... acres irrigated	6	(D)	-	(D)	(D)	-
260 to 499 acres farms	5	3	1	-	3	1
..... acres irrigated	704	3	(D)	-	(D)	(D)
500 to 999 acres farms	4	-	-	-	1	1
..... acres irrigated	8	-	-	-	(D)	(D)
1,000 to 1,999 acres farms	1	-	1	-	-	1
..... acres irrigated	(D)	-	(D)	-	-	(D)
2,000 acres or more farms	2	1	-	-	7	-
..... acres irrigated	(D)	(D)	-	-	3,005	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	26	4	3	1	7	4
..... acres irrigated	42	4	3	(D)	(D)	4
10 to 49 acres farms	64	7	13	2	10	9
..... acres irrigated	351	17	17	(D)	35	21
50 to 69 acres farms	11	1	1	-	-	12
..... acres irrigated	63	(D)	(D)	-	-	87
70 to 99 acres farms	10	4	1	3	3	6
..... acres irrigated	159	8	(D)	(D)	3	86
100 to 139 acres farms	6	6	4	1	1	-
..... acres irrigated	49	16	4	(D)	(D)	-
140 to 179 acres farms	7	-	6	-	-	1
..... acres irrigated	(D)	-	6	-	-	(D)
180 to 219 acres farms	3	4	-	-	1	2
..... acres irrigated	55	5	-	-	(D)	(D)
220 to 259 acres farms	5	-	-	-	3	-
..... acres irrigated	29	-	-	-	(D)	-
260 to 499 acres farms	8	3	-	-	1	-
..... acres irrigated	801	(D)	-	-	(D)	-
500 to 999 acres farms	2	2	4	-	-	3
..... acres irrigated	(D)	(D)	(D)	-	-	(D)
1,000 to 1,999 acres farms	1	-	1	-	-	1
..... acres irrigated	(D)	-	(D)	-	-	(D)
2,000 acres or more farms	-	-	-	-	8	-
..... acres irrigated	-	-	-	-	6,201	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Farms number, 2017	1	30	36	12	31	31
..... number, 2012	2	37	54	6	27	34
Land in irrigated farms acres, 2017	(D)	2,322	12,382	15	1,938	1,063
..... acres, 2012	(D)	2,971	6,193	(D)	1,444	4,644
Harvested cropland farms, 2017	1	28	36	12	29	30
..... farms, 2012	2	37	52	6	27	33
..... acres, 2017	(D)	899	8,403	15	662	428
..... acres, 2012	(D)	1,036	3,041	(D)	591	3,004
Other cropland, excluding cropland pastured farms, 2017	-	11	12	-	22	7
..... farms, 2012	-	9	15	-	3	18
..... acres, 2017	-	172	167	-	284	54
..... acres, 2012	-	206	376	-	10	254
Pastureland, excluding woodland pastured farms, 2017	-	17	19	-	14	14
..... farms, 2012	-	13	20	-	12	3
..... acres, 2017	-	384	1,053	-	420	157
..... acres, 2012	-	372	548	-	259	(D)
Irrigated land acres, 2017	(D)	182	419	15	55	208
..... acres, 2012	(D)	63	321	8	113	239
Harvested cropland farms, 2017	1	27	35	12	29	28
..... farms, 2012	2	37	52	6	27	33
..... acres, 2017	(D)	136	(D)	15	(D)	186
..... acres, 2012	(D)	63	(D)	8	113	(D)
Pastureland and other land farms, 2017	-	4	1	-	2	3
..... farms, 2012	-	-	2	-	-	1
..... acres, 2017	-	46	(D)	-	(D)	22
..... acres, 2012	-	-	(D)	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	1	33	70	16	37	62
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	(D)	242	916	19	68	1,236
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	-	5	6	12	12	5
..... acres irrigated	-	6	6	15	16	9
10 to 49 acres farms	-	11	6	-	4	22
..... acres irrigated	-	37	15	-	4	47
50 to 69 acres farms	-	1	4	-	1	1
..... acres irrigated	-	(D)	5	-	(D)	(D)
70 to 99 acres farms	1	3	4	-	4	1
..... acres irrigated	(D)	3	93	-	20	(D)
100 to 139 acres farms	-	3	5	-	3	1
..... acres irrigated	-	3	106	-	(D)	(D)
140 to 179 acres farms	-	4	-	-	7	-
..... acres irrigated	-	118	-	-	7	-
180 to 219 acres farms	-	1	2	-	-	-
..... acres irrigated	-	(D)	(D)	-	-	-
220 to 259 acres farms	-	1	5	-	-	-
..... acres irrigated	-	(D)	(D)	-	-	-
260 to 499 acres farms	-	1	3	-	-	1
..... acres irrigated	-	(D)	7	-	-	(D)
500 to 999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
1,000 to 1,999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2,000 acres or more farms	-	-	1	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	-	10	8	6	7	4
..... acres irrigated	-	18	8	8	10	5
10 to 49 acres farms	-	10	13	-	12	16
..... acres irrigated	-	12	(D)	-	14	(D)
50 to 69 acres farms	-	2	7	-	2	3
..... acres irrigated	-	(D)	11	-	(D)	3
70 to 99 acres farms	2	4	7	-	1	3
..... acres irrigated	(D)	6	7	-	(D)	8
100 to 139 acres farms	-	3	7	-	1	2
..... acres irrigated	-	5	7	-	(D)	(D)
140 to 179 acres farms	-	2	6	-	3	-
..... acres irrigated	-	(D)	48	-	5	-
180 to 219 acres farms	-	2	3	-	-	-
..... acres irrigated	-	(D)	7	-	-	-
220 to 259 acres farms	-	1	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-
260 to 499 acres farms	-	3	2	-	1	3
..... acres irrigated	-	6	(D)	-	(D)	(D)
500 to 999 acres farms	-	-	-	-	-	3
..... acres irrigated	-	-	-	-	-	9
1,000 to 1,999 acres farms	-	-	1	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Farms number, 2017	47	91	32	15	3	87
..... number, 2012	51	94	37	32	-	116
Land in irrigated farms acres, 2017	6,346	10,415	2,273	824	3	8,270
..... acres, 2012	6,454	17,785	3,386	334	-	18,590
Harvested cropland farms, 2017	47	88	32	15	3	86
..... farms, 2012	48	93	37	2	-	116
..... acres, 2017	2,121	5,896	822	111	3	4,830
..... acres, 2012	2,183	13,712	1,660	79	-	12,657
Other cropland, excluding cropland pastured farms, 2017	38	43	21	6	-	48
..... farms, 2012	17	38	16	2	-	48
..... acres, 2017	1,295	1,840	523	36	-	1,408
..... acres, 2012	157	998	403	(D)	-	1,295
Pastureland, excluding woodland pastured farms, 2017	23	28	17	1	-	12
..... farms, 2012	20	15	23	12	-	24
..... acres, 2017	833	185	231	(D)	-	200
..... acres, 2012	380	153	472	55	-	521
Irrigated land acres, 2017	458	639	131	87	(D)	1,451
..... acres, 2012	807	945	203	83	-	2,955
Harvested cropland farms, 2017	43	88	32	15	3	86
..... farms, 2012	48	92	37	21	-	115
..... acres, 2017	402	632	131	87	(D)	1,451
..... acres, 2012	738	(D)	203	34	-	2,939
Pastureland and other land farms, 2017	4	3	-	-	-	1
..... farms, 2012	3	2	-	11	-	4
..... acres, 2017	56	7	-	-	-	(D)
..... acres, 2012	69	(D)	-	49	-	16
Land irrigated at least once in the past five years (see text) farms, 2017	55	124	48	15	7	145
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	853	3,362	251	116	(D)	4,130
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	-	21	4	7	3	20
..... acres irrigated	-	28	(D)	11	(D)	45
10 to 49 acres farms	16	38	10	2	-	34
..... acres irrigated	29	79	23	(D)	-	164
50 to 69 acres farms	8	5	6	3	-	12
..... acres irrigated	23	13	60	6	-	254
70 to 99 acres farms	3	6	-	1	-	1
..... acres irrigated	(D)	128	-	(D)	-	(D)
100 to 139 acres farms	10	6	6	-	-	5
..... acres irrigated	17	6	27	-	-	215
140 to 179 acres farms	5	1	5	-	-	4
..... acres irrigated	60	(D)	14	-	-	6
180 to 219 acres farms	1	2	-	-	-	1
..... acres irrigated	(D)	(D)	-	-	-	(D)
220 to 259 acres farms	-	-	1	2	-	2
..... acres irrigated	-	-	(D)	(D)	-	(D)
260 to 499 acres farms	2	6	-	-	-	5
..... acres irrigated	(D)	130	-	-	-	195
500 to 999 acres farms	1	4	-	-	-	2
..... acres irrigated	(D)	127	-	-	-	(D)
1,000 to 1,999 acres farms	-	2	-	-	-	1
..... acres irrigated	-	(D)	-	-	-	(D)
2,000 acres or more farms	1	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	9	24	8	24	-	18
..... acres irrigated	11	27	8	55	-	40
10 to 49 acres farms	4	37	9	8	-	40
..... acres irrigated	15	139	33	28	-	(D)
50 to 69 acres farms	11	5	2	-	-	14
..... acres irrigated	143	43	(D)	-	-	73
70 to 99 acres farms	9	1	5	-	-	15
..... acres irrigated	93	(D)	20	-	-	77
100 to 139 acres farms	4	1	7	-	-	11
..... acres irrigated	34	(D)	21	-	-	(D)
140 to 179 acres farms	4	4	2	-	-	3
..... acres irrigated	4	22	(D)	-	-	55
180 to 219 acres farms	5	6	-	-	-	1
..... acres irrigated	5	132	-	-	-	(D)
220 to 259 acres farms	2	1	2	-	-	4
..... acres irrigated	(D)	(D)	(D)	-	-	162
260 to 499 acres farms	2	5	1	-	-	5
..... acres irrigated	(D)	120	(D)	-	-	430
500 to 999 acres farms	-	4	1	-	-	4
..... acres irrigated	-	175	(D)	-	-	382
1,000 to 1,999 acres farms	1	4	-	-	-	-
..... acres irrigated	(D)	153	-	-	-	-
2,000 acres or more farms	-	2	-	-	-	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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms number, 2017	69	74	86	102	48	64
..... 2012	48	86	85	102	72	48
Land in irrigated farms acres, 2017	7,019	8,230	10,877	13,636	21,497	6,276
..... 2012	2,654	8,482	16,370	12,598	52,281	7,781
Harvested cropland farms, 2017	66	74	84	102	47	61
..... 2012	48	81	85	102	68	48
..... acres, 2017	3,486	3,187	6,445	7,604	17,184	2,145
..... 2012	973	3,735	11,654	7,122	44,131	2,492
Other cropland, excluding cropland pastured farms, 2017	36	49	45	55	26	37
..... 2012	23	33	26	52	28	23
..... acres, 2017	1,133	2,289	2,186	2,429	1,449	793
..... 2012	207	1,236	531	1,450	1,197	599
Pastureland, excluding woodland pastured farms, 2017	14	6	29	20	15	28
..... 2012	15	19	32	21	24	10
..... acres, 2017	274	54	323	620	206	263
..... 2012	142	226	975	933	503	171
Irrigated land acres, 2017	743	1,330	796	2,461	3,228	752
..... 2012	208	1,316	917	2,734	4,565	555
Harvested cropland farms, 2017	63	74	83	102	44	54
..... 2012	48	81	85	101	68	48
..... acres, 2017	692	1,330	776	2,461	3,216	652
..... 2012	208	1,262	(D)	(D)	4,557	555
Pastureland and other land farms, 2017	6	-	5	-	5	11
..... 2012	-	5	1	3	4	-
..... acres, 2017	51	-	20	-	12	100
..... 2012	-	54	(D)	(D)	8	-
Land irrigated at least once in the past five years (see text) farms, 2017	71	97	113	155	68	93
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,115	2,641	2,188	7,268	6,148	1,565
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	14	18	15	29	9	9
..... acres irrigated	24	29	24	48	14	14
10 to 49 acres farms	19	18	36	22	10	30
..... acres irrigated	60	31	72	59	31	80
50 to 69 acres farms	6	9	9	12	5	5
..... acres irrigated	14	10	23	143	7	126
70 to 99 acres farms	4	9	10	6	2	2
..... acres irrigated	14	143	59	(D)	(D)	(D)
100 to 139 acres farms	12	9	2	1	4	9
..... acres irrigated	52	175	(D)	(D)	(D)	62
140 to 179 acres farms	3	1	4	4	2	2
..... acres irrigated	9	(D)	95	85	(D)	(D)
180 to 219 acres farms	-	-	-	4	1	1
..... acres irrigated	-	-	-	143	(D)	(D)
220 to 259 acres farms	1	-	5	9	1	1
..... acres irrigated	(D)	-	59	132	(D)	(D)
260 to 499 acres farms	8	7	2	9	5	2
..... acres irrigated	206	332	(D)	564	282	(D)
500 to 999 acres farms	2	2	1	4	5	2
..... acres irrigated	(D)	(D)	(D)	476	1,194	(D)
1,000 to 1,999 acres farms	-	1	1	2	1	1
..... acres irrigated	-	(D)	(D)	(D)	(D)	(D)
2,000 acres or more farms	-	-	1	-	3	-
..... acres irrigated	-	-	(D)	-	(D)	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	6	21	18	23	8	6
..... acres irrigated	6	41	18	29	14	9
10 to 49 acres farms	27	23	16	27	19	14
..... acres irrigated	62	104	54	143	50	44
50 to 69 acres farms	4	8	12	8	6	-
..... acres irrigated	23	8	45	55	23	-
70 to 99 acres farms	2	11	12	13	3	6
..... acres irrigated	(D)	67	53	228	99	27
100 to 139 acres farms	5	11	7	2	7	6
..... acres irrigated	80	61	15	(D)	116	17
140 to 179 acres farms	2	1	2	7	3	5
..... acres irrigated	(D)	(D)	(D)	299	11	23
180 to 219 acres farms	1	1	6	3	-	2
..... acres irrigated	(D)	(D)	33	(D)	-	(D)
220 to 259 acres farms	-	-	5	5	3	2
..... acres irrigated	-	-	104	(D)	(D)	(D)
260 to 499 acres farms	-	8	4	9	7	3
..... acres irrigated	-	542	(D)	587	501	(D)
500 to 999 acres farms	1	1	-	4	6	3
..... acres irrigated	(D)	(D)	-	857	813	211
1,000 to 1,999 acres farms	-	1	1	1	3	1
..... acres irrigated	-	(D)	(D)	(D)	(D)	(D)
2,000 acres or more farms	-	-	2	-	7	-
..... acres irrigated	-	-	(D)	-	2,528	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Farms number, 2017	56	17	3	61	4	10
..... number, 2012	56	13	4	74	6	10
Land in irrigated farms acres, 2017	5,093	1,088	(D)	8,119	4	334
..... acres, 2012	4,419	331	56	9,792	(D)	201
Harvested cropland farms, 2017	54	17	3	59	4	10
..... farms, 2012	56	12	4	73	6	10
..... acres, 2017	1,023	164	(D)	3,838	4	113
..... acres, 2012	1,942	86	13	4,797	(D)	116
Other cropland, excluding cropland pastured farms, 2017	29	4	-	27	-	5
..... farms, 2012	19	4	1	20	-	3
..... acres, 2017	509	8	-	439	-	15
..... acres, 2012	200	(D)	(D)	374	-	5
Pastureland, excluding woodland pastured farms, 2017	26	8	-	25	-	5
..... farms, 2012	19	5	1	30	-	4
..... acres, 2017	292	282	-	340	-	118
..... acres, 2012	319	32	(D)	829	-	8
Irrigated land acres, 2017	365	89	(D)	993	4	78
..... acres, 2012	206	(D)	5	644	8	73
Harvested cropland farms, 2017	54	17	3	59	4	10
..... farms, 2012	54	12	4	69	6	10
..... acres, 2017	351	89	(D)	(D)	4	78
..... acres, 2012	(D)	(D)	5	568	8	73
Pastureland and other land farms, 2017	3	-	-	2	-	-
..... farms, 2012	2	2	-	5	-	-
..... acres, 2017	14	-	-	(D)	-	-
..... acres, 2012	(D)	(D)	-	76	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	65	24	3	69	6	10
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	503	124	(D)	2,148	14	100
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	8	6	2	11	4	3
..... acres irrigated	8	(D)	(D)	12	4	(D)
10 to 49 acres farms	12	4	1	17	-	5
..... acres irrigated	47	(D)	(D)	101	-	26
50 to 69 acres farms	12	1	-	3	-	-
..... acres irrigated	20	(D)	-	36	-	-
70 to 99 acres farms	7	3	-	5	-	-
..... acres irrigated	24	33	-	8	-	-
100 to 139 acres farms	5	-	-	4	-	2
..... acres irrigated	51	-	-	(D)	-	(D)
140 to 179 acres farms	4	-	-	12	-	-
..... acres irrigated	164	-	-	97	-	-
180 to 219 acres farms	2	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
220 to 259 acres farms	2	3	-	2	-	-
..... acres irrigated	(D)	36	-	(D)	-	-
260 to 499 acres farms	4	-	-	4	-	-
..... acres irrigated	(D)	-	-	606	-	-
500 to 999 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
1,000 to 1,999 acres farms	-	-	-	2	-	-
..... acres irrigated	-	-	-	(D)	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	18	6	3	14	5	5
..... acres irrigated	32	12	(D)	26	(D)	5
10 to 49 acres farms	18	5	1	14	1	4
..... acres irrigated	22	14	(D)	16	(D)	(D)
50 to 69 acres farms	2	1	-	9	-	-
..... acres irrigated	(D)	(D)	-	24	-	-
70 to 99 acres farms	5	-	-	4	-	-
..... acres irrigated	33	-	-	6	-	-
100 to 139 acres farms	7	1	-	15	-	1
..... acres irrigated	15	(D)	-	89	-	(D)
140 to 179 acres farms	1	-	-	8	-	-
..... acres irrigated	(D)	-	-	71	-	-
180 to 219 acres farms	2	-	-	3	-	-
..... acres irrigated	(D)	-	-	3	-	-
220 to 259 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
260 to 499 acres farms	1	-	-	2	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
500 to 999 acres farms	2	-	-	3	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
1,000 to 1,999 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Farms number, 2017	59	71	30	32	46	53
..... number, 2012	65	73	26	49	32	62
Land in irrigated farms acres, 2017	5,981	6,811	2,338	3,348	3,151	3,605
..... acres, 2012	5,874	3,301	1,978	9,796	2,775	6,429
Harvested cropland farms, 2017	59	71	30	32	43	53
..... farms, 2012	62	73	26	49	32	62
..... acres, 2017	1,487	3,122	518	1,583	1,041	1,808
..... acres, 2012	1,114	847	894	4,681	953	3,313
Other cropland, excluding cropland pastured farms, 2017	22	36	23	21	22	18
..... farms, 2012	24	23	10	22	15	16
..... acres, 2017	458	753	868	700	481	294
..... acres, 2012	554	303	136	524	275	147
Pastureland, excluding woodland pastured farms, 2017	27	22	7	15	18	32
..... farms, 2012	27	13	7	26	16	34
..... acres, 2017	753	618	61	285	365	511
..... acres, 2012	863	154	158	375	326	1,203
Irrigated land acres, 2017	437	650	187	139	284	208
..... acres, 2012	557	252	140	650	157	379
Harvested cropland farms, 2017	57	70	30	32	41	53
..... farms, 2012	62	71	26	49	32	62
..... acres, 2017	(D)	(D)	187	139	225	208
..... acres, 2012	454	(D)	140	650	157	379
Pastureland and other land farms, 2017	2	2	-	-	5	-
..... farms, 2012	6	3	-	-	-	-
..... acres, 2017	(D)	(D)	-	-	59	-
..... acres, 2012	103	(D)	-	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	92	78	36	42	55	76
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	732	1,273	325	721	463	590
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	8	20	2	2	7	12
..... acres irrigated	10	22	(D)	(D)	10	17
10 to 49 acres farms	10	26	10	12	19	21
..... acres irrigated	11	56	28	42	94	62
50 to 69 acres farms	10	2	1	3	4	7
..... acres irrigated	48	(D)	(D)	4	15	24
70 to 99 acres farms	9	3	7	3	5	-
..... acres irrigated	120	(D)	78	6	28	-
100 to 139 acres farms	9	5	7	5	4	6
..... acres irrigated	27	5	61	23	102	22
140 to 179 acres farms	5	4	2	2	2	5
..... acres irrigated	7	108	(D)	(D)	(D)	43
180 to 219 acres farms	-	6	1	2	3	-
..... acres irrigated	-	6	(D)	(D)	3	-
220 to 259 acres farms	4	1	-	-	2	-
..... acres irrigated	122	(D)	-	-	(D)	-
260 to 499 acres farms	4	2	-	2	-	1
..... acres irrigated	92	(D)	-	(D)	-	(D)
500 to 999 acres farms	-	1	-	1	-	1
..... acres irrigated	-	(D)	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	1	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	7	32	5	8	4	6
..... acres irrigated	7	49	22	10	4	7
10 to 49 acres farms	16	22	10	10	11	16
..... acres irrigated	3	77	17	13	26	75
50 to 69 acres farms	16	-	3	2	6	8
..... acres irrigated	7	-	5	(D)	19	46
70 to 99 acres farms	13	4	3	9	2	1
..... acres irrigated	81	6	3	35	(D)	(D)
100 to 139 acres farms	13	7	1	4	4	10
..... acres irrigated	43	9	(D)	36	75	90
140 to 179 acres farms	5	4	-	1	-	8
..... acres irrigated	247	(D)	-	(D)	-	87
180 to 219 acres farms	5	1	1	6	2	10
..... acres irrigated	(D)	(D)	(D)	(D)	(D)	61
220 to 259 acres farms	1	2	2	2	2	1
..... acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)
260 to 499 acres farms	2	1	-	2	-	2
..... acres irrigated	(D)	(D)	-	(D)	-	(D)
500 to 999 acres farms	-	-	1	3	1	-
..... acres irrigated	-	-	(D)	11	(D)	-
1,000 to 1,999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2,000 acres or more farms	-	-	-	2	-	-
..... acres irrigated	-	-	-	(D)	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Farms number, 2017	77	322	23	38	70	110
..... number, 2012	88	347	25	41	71	112
Land in irrigated farms acres, 2017	10,873	20,358	1,371	6,444	5,995	19,232
..... acres, 2012	29,095	24,044	1,182	7,384	6,894	25,555
Harvested cropland farms, 2017	77	305	22	38	64	108
..... farms, 2012	88	333	24	39	71	112
..... acres, 2017	4,569	15,088	445	3,055	1,568	7,003
..... acres, 2012	12,866	15,530	334	3,444	1,114	8,878
Other cropland, excluding cropland pastured farms, 2017	20	114	6	14	25	54
..... farms, 2012	33	87	5	19	25	32
..... acres, 2017	338	1,790	85	351	1,779	2,405
..... acres, 2012	1,341	1,746	30	334	761	1,240
Pastureland, excluding woodland pastured farms, 2017	26	47	9	12	29	33
..... farms, 2012	45	49	6	15	13	25
..... acres, 2017	1,260	629	130	346	502	924
..... acres, 2012	1,372	869	84	374	169	1,747
Irrigated land acres, 2017	930	12,121	169	397	379	3,713
..... acres, 2012	1,223	11,820	86	672	254	4,238
Harvested cropland farms, 2017	77	302	22	38	61	108
..... farms, 2012	86	333	24	39	71	112
..... acres, 2017	930	11,923	(D)	(D)	310	3,695
..... acres, 2012	(D)	11,627	(D)	637	254	4,238
Pastureland and other land farms, 2017	-	20	1	2	11	3
..... farms, 2012	2	18	1	5	-	-
..... acres, 2017	-	198	(D)	(D)	69	18
..... acres, 2012	(D)	193	(D)	35	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	110	373	40	47	83	137
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,656	14,331	283	657	605	5,333
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	20	122	7	3	8	24
..... acres irrigated	34	(D)	8	8	8	34
10 to 49 acres farms	7	97	8	12	40	37
..... acres irrigated	31	996	16	67	87	133
50 to 69 acres farms	10	17	2	3	2	6
..... acres irrigated	62	604	(D)	(D)	(D)	32
70 to 99 acres farms	14	23	2	6	5	6
..... acres irrigated	387	1,048	(D)	7	85	71
100 to 139 acres farms	7	19	1	3	6	9
..... acres irrigated	7	1,099	(D)	11	117	112
140 to 179 acres farms	5	11	-	1	2	6
..... acres irrigated	41	899	-	(D)	(D)	54
180 to 219 acres farms	1	10	1	2	2	2
..... acres irrigated	(D)	1,484	(D)	(D)	(D)	(D)
220 to 259 acres farms	2	8	-	3	2	2
..... acres irrigated	(D)	1,131	-	121	(D)	(D)
260 to 499 acres farms	4	11	2	2	2	8
..... acres irrigated	136	2,391	(D)	(D)	(D)	1,010
500 to 999 acres farms	6	3	-	2	-	8
..... acres irrigated	218	1,774	-	(D)	-	2,061
1,000 to 1,999 acres farms	1	1	-	1	-	1
..... acres irrigated	(D)	(D)	-	(D)	-	(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	9	116	8	3	19	22
..... acres irrigated	23	259	19	3	25	26
10 to 49 acres farms	20	118	10	14	20	44
..... acres irrigated	88	1,182	38	28	42	230
50 to 69 acres farms	5	32	3	3	8	6
..... acres irrigated	13	646	(D)	21	43	73
70 to 99 acres farms	12	26	1	1	6	3
..... acres irrigated	124	978	(D)	(D)	10	5
100 to 139 acres farms	8	15	1	5	8	4
..... acres irrigated	54	1,003	(D)	40	50	153
140 to 179 acres farms	2	8	-	3	1	7
..... acres irrigated	(D)	536	-	5	(D)	(D)
180 to 219 acres farms	9	8	-	3	2	5
..... acres irrigated	(D)	940	-	215	(D)	34
220 to 259 acres farms	4	5	1	2	3	2
..... acres irrigated	42	997	(D)	(D)	3	(D)
260 to 499 acres farms	5	11	1	3	2	9
..... acres irrigated	(D)	1,609	(D)	(D)	(D)	1,567
500 to 999 acres farms	4	3	-	3	-	6
..... acres irrigated	(D)	1,541	-	21	-	1,361
1,000 to 1,999 acres farms	6	5	-	1	2	1
..... acres irrigated	148	2,129	-	(D)	(D)	(D)
2,000 acres or more farms	4	-	-	-	-	3
..... acres irrigated	368	-	-	-	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms number, 2017	13	63	88	43	37	107
..... 2012	22	65	114	40	44	121
Land in irrigated farms acres, 2017	334	8,267	11,521	1,512	33,049	8,963
..... 2012	727	7,604	17,544	1,794	38,436	9,055
Harvested cropland farms, 2017	13	59	88	43	36	107
..... 2012	22	65	114	33	44	120
..... acres, 2017	26	1,602	6,482	293	23,569	3,912
..... 2012	158	2,554	10,111	181	28,201	4,518
Other cropland, excluding cropland pastured farms, 2017	5	25	45	12	9	47
..... 2012	3	21	49	7	20	21
..... acres, 2017	30	646	988	160	1,290	491
..... 2012	(D)	370	1,628	21	511	204
Pastureland, excluding woodland pastured farms, 2017	6	34	25	12	19	49
..... 2012	3	22	27	18	10	65
..... acres, 2017	23	2,114	327	239	545	454
..... 2012	(D)	564	264	251	184	721
Irrigated land acres, 2017	20	983	1,504	140	1,656	628
..... 2012	58	601	1,900	146	3,361	593
Harvested cropland farms, 2017	12	59	88	43	36	107
..... 2012	22	65	114	33	44	118
..... acres, 2017	(D)	933	1,504	91	(D)	628
..... 2012	58	601	1,900	99	(D)	555
Pastureland and other land farms, 2017	1	10	-	5	1	-
..... 2012	-	-	-	7	1	3
..... acres, 2017	(D)	50	-	49	(D)	-
..... 2012	-	-	-	47	(D)	38
Land irrigated at least once in the past five years (see text) farms, 2017	14	79	105	51	53	141
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	26	1,142	2,629	185	5,248	1,048
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	6	13	16	25	7	18
..... acres irrigated	(D)	19	20	37	9	22
10 to 49 acres farms	6	10	31	9	19	28
..... acres irrigated	11	16	102	21	75	67
50 to 69 acres farms	-	7	9	-	3	19
..... acres irrigated	-	(D)	9	-	13	70
70 to 99 acres farms	-	3	6	3	1	12
..... acres irrigated	-	4	14	24	(D)	55
100 to 139 acres farms	-	11	2	-	2	6
..... acres irrigated	-	88	(D)	-	(D)	45
140 to 179 acres farms	-	3	4	6	2	6
..... acres irrigated	-	3	53	58	(D)	89
180 to 219 acres farms	1	7	1	-	-	8
..... acres irrigated	(D)	38	(D)	-	-	31
220 to 259 acres farms	-	4	2	-	-	6
..... acres irrigated	-	(D)	(D)	-	-	239
260 to 499 acres farms	-	3	11	-	-	4
..... acres irrigated	-	245	831	-	-	10
500 to 999 acres farms	-	1	6	-	-	-
..... acres irrigated	-	(D)	442	-	-	-
1,000 to 1,999 acres farms	-	1	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-
2,000 acres or more farms	-	-	-	-	3	-
..... acres irrigated	-	-	-	-	1,550	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	10	13	5	11	7	21
..... acres irrigated	30	13	7	19	11	25
10 to 49 acres farms	9	15	57	22	16	40
..... acres irrigated	(D)	35	166	93	34	115
50 to 69 acres farms	-	7	5	-	1	14
..... acres irrigated	-	11	42	-	(D)	37
70 to 99 acres farms	1	4	7	1	7	14
..... acres irrigated	(D)	28	33	(D)	(D)	59
100 to 139 acres farms	-	8	8	3	4	12
..... acres irrigated	-	21	235	21	(D)	67
140 to 179 acres farms	-	4	-	1	2	4
..... acres irrigated	-	(D)	-	(D)	(D)	18
180 to 219 acres farms	2	4	6	-	-	3
..... acres irrigated	(D)	128	(D)	-	-	3
220 to 259 acres farms	-	4	7	-	-	7
..... acres irrigated	-	116	415	-	-	10
260 to 499 acres farms	-	2	10	2	-	6
..... acres irrigated	-	(D)	425	(D)	-	259
500 to 999 acres farms	-	4	8	-	-	-
..... acres irrigated	-	(D)	286	-	-	-
1,000 to 1,999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2,000 acres or more farms	-	-	1	-	7	-
..... acres irrigated	-	-	(D)	-	3,198	-

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

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

Item	New York	Albany	Allegany	Bronx	Broome
INVENTORY					
Cattle and calves .....farms, 2017	12,796	130	384	-	150
.....number, 2012	13,559	147	343	-	204
.....farms, 2017	1,479,389	6,814	29,319	-	12,782
.....number, 2012	1,419,365	9,765	26,415	-	15,116
Farms by inventory:					
1 to 9 .....farms, 2017	3,061	37	77	-	31
.....number, 2012	3,322	41	79	-	63
.....farms, 2017	14,162	177	333	-	164
.....number, 2012	15,219	208	402	-	289
10 to 19 .....farms, 2017	2,048	19	85	-	50
.....number, 2012	2,099	31	86	-	45
.....farms, 2017	28,054	(D)	1,201	-	660
.....number, 2012	28,808	461	1,203	-	604
20 to 49 .....farms, 2017	2,959	44	113	-	39
.....number, 2012	2,974	46	84	-	57
.....farms, 2017	94,062	1,484	3,361	-	1,107
.....number, 2012	92,723	1,434	2,605	-	1,748
50 to 99 .....farms, 2017	2,038	20	48	-	12
.....number, 2012	2,179	13	34	-	20
.....farms, 2017	143,598	1,338	3,563	-	860
.....number, 2012	154,098	878	2,487	-	1,325
100 to 199 .....farms, 2017	1,445	4	23	-	12
.....number, 2012	1,732	7	25	-	12
.....farms, 2017	190,895	486	2,999	-	1,539
.....number, 2012	233,403	1,039	3,428	-	1,641
200 to 499 .....farms, 2017	753	4	27	-	3
.....number, 2012	780	4	25	-	4
.....farms, 2017	216,936	1,126	7,043	-	877
.....number, 2012	223,673	1,245	7,118	-	960
500 or more .....farms, 2017	492	2	11	-	3
.....number, 2012	473	(D)	10	-	3
.....farms, 2017	791,682	(D)	10,819	-	7,575
.....number, 2012	671,441	4,500	9,172	-	8,549
Cows and heifers that calved .....farms, 2017	11,042	116	331	-	143
.....number, 2012	11,275	117	291	-	170
.....farms, 2017	738,159	3,220	12,467	-	6,355
.....number, 2012	696,742	3,102	10,592	-	6,638
Beef cows .....farms, 2017	7,310	98	254	-	127
.....number, 2012	6,579	108	196	-	141
.....farms, 2017	109,914	1,427	4,147	-	1,591
.....number, 2012	86,030	1,671	2,236	-	1,709
2017 farms by inventory:					
1 to 9 .....farms	3,691	44	117	-	71
.....number	16,218	193	553	-	362
10 to 19 .....farms	1,796	27	68	-	31
.....number	23,736	345	897	-	384
20 to 49 .....farms	1,487	24	57	-	20
.....number	42,001	659	1,550	-	572
50 to 99 .....farms	254	3	4	-	5
.....number	16,039	230	212	-	273
100 to 199 .....farms	72	-	8	-	-
.....number	8,908	-	935	-	-
200 to 499 .....farms	9	-	-	-	-
.....number	(D)	-	-	-	-
500 or more .....farms	1	-	-	-	-
.....number	(D)	-	-	-	-
Milk cows .....farms, 2017	4,648	26	107	-	33
.....number, 2012	5,427	21	112	-	37
.....farms, 2017	628,245	1,793	8,320	-	4,764
.....number, 2012	610,712	1,431	8,356	-	4,929
2017 farms by inventory:					
1 to 9 .....farms	844	9	18	-	11
.....number	2,290	(D)	31	-	26
10 to 19 .....farms	364	-	16	-	2
.....number	5,276	-	(D)	-	(D)
20 to 49 .....farms	1,131	9	31	-	9
.....number	39,904	339	950	-	337
50 to 99 .....farms	1,295	6	27	-	4
.....number	85,167	344	1,876	-	303
100 to 199 .....farms	453	1	9	-	3
.....number	60,673	(D)	1,437	-	310
200 to 499 .....farms	278	-	4	-	1
.....number	84,429	-	1,368	-	(D)
500 or more .....farms	283	1	2	-	3
.....number	350,506	(D)	(D)	-	3,456
Other cattle (see text) .....farms, 2017	10,435	105	321	-	120
.....number, 2012	11,490	118	308	-	166
.....farms, 2017	741,230	3,594	16,852	-	6,427
.....number, 2012	722,623	6,663	15,823	-	8,478
2017 farms by inventory:					
1 to 9 .....farms	3,213	38	108	-	63
.....number	14,197	138	446	-	323
10 to 19 .....farms	1,909	23	79	-	21
.....number	25,789	345	995	-	259
20 to 49 .....farms	2,638	32	66	-	17
.....number	81,979	909	1,913	-	533
50 to 99 .....farms	1,295	6	32	-	13
.....number	85,910	(D)	2,111	-	845
100 to 199 .....farms	671	3	14	-	3
.....number	89,153	457	2,013	-	360
200 to 499farms	413	1	14	-	-
.....number	113,877	(D)	3,402	-	-
500 or morefarms	296	2	8	-	3
.....number	330,325	(D)	5,972	-	4,107

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
INVENTORY					
Cattle and calves					
farms, 2017	491	349	482	137	337
2012	488	338	550	121	410
number, 2017	36,651	94,427	43,922	6,384	27,474
2012	36,378	78,076	48,947	5,564	27,506
Farms by inventory:					
1 to 9					
farms, 2017	112	103	125	34	58
2012	120	81	144	44	85
number, 2017	511	480	596	(D)	314
2012	597	340	673	(D)	464
10 to 19					
farms, 2017	98	45	89	33	54
2012	77	39	86	22	68
number, 2017	1,311	612	1,237	456	750
2012	1,066	535	1,143	294	1,010
20 to 49					
farms, 2017	125	63	114	41	77
2012	139	70	112	28	86
number, 2017	3,809	1,933	3,734	1,181	2,330
2012	4,186	2,142	3,404	896	2,646
50 to 99					
farms, 2017	82	31	68	16	84
2012	72	33	88	12	83
number, 2017	5,704	2,268	4,655	1,081	5,556
2012	4,772	2,383	6,126	762	6,018
100 to 199					
farms, 2017	35	51	41	6	45
2012	45	65	67	9	64
number, 2017	4,238	7,375	5,367	744	6,440
2012	5,869	9,295	8,674	1,262	8,813
200 to 499					
farms, 2017	27	20	25	5	12
2012	18	22	32	5	21
number, 2017	6,416	5,636	7,259	1,370	3,789
2012	4,851	6,353	9,177	1,531	5,684
500 or more					
farms, 2017	12	36	20	2	7
2012	17	28	21	1	3
number, 2017	14,662	76,123	21,074	(D)	8,295
2012	15,037	57,028	19,750	(D)	2,871
Cows and heifers that calved					
farms, 2017	404	286	415	117	310
2012	420	285	434	115	355
number, 2017	17,770	44,959	22,217	3,376	14,259
2012	18,325	36,735	21,940	3,370	14,611
Beef cows					
farms, 2017	265	189	247	109	203
2012	248	156	239	96	199
number, 2017	3,354	2,692	3,329	1,488	3,022
2012	2,890	2,246	2,559	1,456	2,474
2017 farms by inventory:					
1 to 9					
farms	146	108	127	64	83
number	615	429	608	395	(D)
10 to 19					
farms	62	44	69	27	66
number	842	572	915	346	870
20 to 49					
farms	46	27	44	13	47
number	1,210	840	1,230	358	1,345
50 to 99					
farms	11	7	6	4	6
number	687	491	(D)	(D)	380
100 to 199					
farms	-	3	1	1	1
number	-	360	(D)	(D)	(D)
200 to 499					
farms	-	-	-	-	-
number	-	-	-	-	-
500 or more					
farms	-	-	-	-	-
number	-	-	-	-	-
Milk cows					
farms, 2017	176	118	182	21	150
2012	198	147	223	23	184
number, 2017	14,416	42,267	18,888	1,888	11,237
2012	15,435	34,489	19,381	1,914	12,137
2017 farms by inventory:					
1 to 9					
farms	48	28	37	4	32
number	182	(D)	77	(D)	85
10 to 19					
farms	32	1	19	-	5
number	462	(D)	277	-	(D)
20 to 49					
farms	50	9	52	7	48
number	1,730	290	1,736	220	1,812
50 to 99					
farms	19	41	31	4	47
number	1,283	2,922	2,109	285	3,207
100 to 199					
farms	15	10	18	2	7
number	2,000	1,188	2,353	(D)	984
200 to 499					
farms	6	10	15	4	9
number	1,885	2,888	4,426	1,133	2,876
500 or more					
farms	6	19	10	-	2
number	6,874	34,926	7,910	-	(D)
Other cattle (see text)					
farms, 2017	412	295	399	111	284
2012	420	284	480	82	362
number, 2017	18,881	49,468	21,705	3,008	13,215
2012	18,053	41,341	27,007	2,194	12,895
2017 farms by inventory:					
1 to 9					
farms	138	100	144	40	90
number	655	327	670	(D)	448
10 to 19					
farms	91	43	70	29	43
number	1,275	560	953	410	581
20 to 49					
farms	93	40	102	30	92
number	2,814	1,329	3,151	862	2,784
50 to 99					
farms	48	53	33	6	33
number	3,309	3,739	2,250	360	2,293
100 to 199					
farms	26	15	20	4	16
number	3,237	2,128	2,439	520	2,100
200 to 499					
farms	11	14	22	2	7
number	2,615	3,609	5,964	(D)	2,109
500 or more					
farms	5	30	8	-	3
number	4,976	37,776	6,278	-	2,900

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY					
Cattle and calves .....farms, 2017	232	165	236	368	148
.....farms, 2012	252	150	224	388	160
.....number, 2017	33,373	16,374	27,977	27,536	7,710
.....number, 2012	35,223	13,811	23,239	23,125	8,296
Farms by inventory:					
1 to 9 .....farms, 2017	82	57	56	77	55
.....farms, 2012	58	41	54	105	59
.....number, 2017	485	243	230	370	308
.....number, 2012	267	183	245	499	264
10 to 19 .....farms, 2017	29	37	25	68	27
.....farms, 2012	46	25	35	53	33
.....number, 2017	425	531	311	908	(D)
.....number, 2012	607	357	509	758	465
20 to 49 .....farms, 2017	48	23	59	96	30
.....farms, 2012	48	40	52	83	30
.....number, 2017	1,493	708	1,807	3,052	1,044
.....number, 2012	1,451	1,163	1,520	2,659	1,028
50 to 99 .....farms, 2017	23	23	32	65	16
.....farms, 2012	30	19	30	87	12
.....number, 2017	1,615	1,733	2,344	4,650	1,191
.....number, 2012	2,127	1,324	2,103	6,124	822
100 to 199 .....farms, 2017	29	10	41	42	10
.....farms, 2012	36	9	29	39	18
.....number, 2017	3,820	1,290	4,908	5,718	1,397
.....number, 2012	5,030	1,337	3,874	5,501	2,501
200 to 499 .....farms, 2017	7	8	14	14	9
.....farms, 2012	19	12	15	18	6
.....number, 2017	2,030	2,659	4,303	4,183	2,681
.....number, 2012	5,435	3,911	4,310	5,099	(D)
500 or more .....farms, 2017	14	7	9	6	1
.....farms, 2012	15	4	9	3	2
.....number, 2017	23,505	9,210	14,074	8,655	(D)
.....number, 2012	20,306	5,536	10,678	2,485	(D)
Cows and heifers that calved .....farms, 2017	201	155	213	317	115
.....farms, 2012	219	137	197	334	129
.....number, 2017	18,277	9,286	14,416	11,443	3,138
.....number, 2012	19,148	7,349	11,630	11,502	4,231
Beef cows .....farms, 2017	141	131	149	248	91
.....farms, 2012	128	107	114	216	102
.....number, 2017	1,723	2,493	2,259	4,541	1,439
.....number, 2012	1,354	1,892	1,279	2,972	2,013
2017 farms by inventory:					
1 to 9 .....farms	84	76	68	108	45
.....number	(D)	(D)	288	537	(D)
10 to 19 .....farms	30	24	37	66	22
.....number	432	312	465	912	281
20 to 49 .....farms	23	19	39	60	19
.....number	575	542	1,102	1,904	574
50 to 99 .....farms	3	6	3	9	4
.....number	(D)	451	(D)	570	249
100 to 199 .....farms	1	5	2	5	1
.....number	(D)	681	(D)	618	(D)
200 to 499 .....farms	-	1	-	-	-
.....number	-	(D)	-	-	-
500 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Milk cows .....farms, 2017	76	38	87	103	38
.....farms, 2012	109	38	91	151	35
.....number, 2017	16,554	6,793	12,157	6,902	1,699
.....number, 2012	17,794	5,457	10,351	8,530	2,218
2017 farms by inventory:					
1 to 9 .....farms	10	18	8	18	18
.....number	(D)	64	26	59	(D)
10 to 19 .....farms	2	2	2	1	2
.....number	(D)	(D)	(D)	(D)	(D)
20 to 49 .....farms	12	1	9	34	6
.....number	422	(D)	340	1,267	212
50 to 99 .....farms	30	6	45	36	6
.....number	1,895	444	2,681	2,421	343
100 to 199 .....farms	6	3	14	9	5
.....number	776	445	1,851	1,326	678
200 to 499 .....farms	6	4	1	3	1
.....number	1,892	1,265	(D)	782	(D)
500 or more .....farms	10	4	8	2	-
.....number	11,508	4,535	6,926	(D)	-
Other cattle (see text) .....farms, 2017	181	120	182	289	109
.....farms, 2012	209	109	199	328	125
.....number, 2017	15,096	7,088	13,561	16,093	4,572
.....number, 2012	16,075	6,462	11,609	11,623	4,065
2017 farms by inventory:					
1 to 9 .....farms	70	45	36	89	53
.....number	370	173	151	407	234
10 to 19 .....farms	33	24	42	55	14
.....number	451	289	546	782	192
20 to 49 .....farms	34	22	48	83	20
.....number	1,131	639	1,616	2,601	768
50 to 99 .....farms	25	16	33	40	10
.....number	1,777	1,236	1,962	2,603	634
100 to 199 .....farms	5	5	6	13	5
.....number	704	775	756	1,843	635
200 to 499 .....farms	6	5	10	6	7
.....number	2,013	1,476	2,410	1,806	2,109
500 or morefarms	8	3	7	3	-
.....number	8,650	2,500	6,120	6,051	-

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
INVENTORY						
Cattle and calves farms, 2017	262	105	297	67	158	83
..... farms, 2012	281	84	342	63	190	90
..... number, 2017	27,100	5,820	33,546	3,108	60,205	2,632
..... number, 2012	30,084	5,588	31,633	3,466	63,949	2,362
Farms by inventory:						
1 to 9 farms, 2017	65	40	73	18	24	22
..... farms, 2012	97	34	92	15	52	31
..... number, 2017	229	176	357	97	106	82
..... number, 2012	455	141	383	68	247	160
10 to 19 farms, 2017	54	18	45	14	18	21
..... farms, 2012	29	16	55	13	26	19
..... number, 2017	724	248	643	176	249	301
..... number, 2012	390	212	742	164	365	266
20 to 49 farms, 2017	38	19	55	14	36	21
..... farms, 2012	54	14	70	13	27	28
..... number, 2017	1,277	628	1,706	497	1,250	598
..... number, 2012	1,662	468	2,394	377	860	897
50 to 99 farms, 2017	37	9	63	10	30	16
..... farms, 2012	35	6	61	9	26	8
..... number, 2017	2,656	690	4,355	720	1,972	1,051
..... number, 2012	2,323	407	4,233	623	1,713	574
100 to 199 farms, 2017	33	6	41	8	14	-
..... farms, 2012	38	4	43	10	17	4
..... number, 2017	4,257	720	5,125	1,003	1,927	-
..... number, 2012	5,331	540	5,456	1,332	2,388	465
200 to 499 farms, 2017	26	13	10	3	8	3
..... farms, 2012	17	7	13	3	14	-
..... number, 2017	7,197	3,358	2,872	615	2,650	600
..... number, 2012	4,878	2,020	4,061	902	4,443	-
500 or more farms, 2017	9	-	10	-	28	-
..... farms, 2012	11	3	8	-	28	-
..... number, 2017	10,760	-	18,488	-	52,051	-
..... number, 2012	15,045	1,800	14,364	-	53,933	-
Cows and heifers that calved farms, 2017	197	89	273	61	129	79
..... farms, 2012	195	75	297	57	143	77
..... number, 2017	13,382	2,510	17,909	1,995	29,480	1,085
..... number, 2012	14,336	2,439	16,908	1,970	29,799	1,179
Beef cows farms, 2017	125	72	171	36	85	67
..... farms, 2012	111	61	155	36	76	61
..... number, 2017	1,736	1,108	2,448	561	1,369	851
..... number, 2012	1,132	853	1,762	421	861	623
2017 farms by inventory:						
1 to 9 farms	70	48	84	21	32	32
..... number	289	190	384	96	(D)	(D)
10 to 19 farms	24	8	37	5	27	19
..... number	306	(D)	459	(D)	378	238
20 to 49 farms	26	11	44	8	24	15
..... number	750	323	1,175	194	719	394
50 to 99 farms	4	4	6	-	2	1
..... number	(D)	208	430	-	(D)	(D)
100 to 199 farms	1	-	-	2	-	-
..... number	(D)	-	-	(D)	-	-
200 to 499 farms	-	1	-	-	-	-
..... number	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	94	23	123	32	52	19
..... farms, 2012	92	22	155	22	79	22
..... number, 2017	11,646	1,402	15,461	1,434	28,111	234
..... number, 2012	13,204	1,586	15,146	1,549	28,938	556
2017 farms by inventory:						
1 to 9 farms	13	6	26	9	1	14
..... number	32	(D)	124	20	(D)	49
10 to 19 farms	8	-	4	-	4	-
..... number	99	-	68	-	(D)	-
20 to 49 farms	13	5	26	8	12	5
..... number	451	(D)	901	276	422	185
50 to 99 farms	34	7	52	12	9	-
..... number	2,181	545	3,620	738	630	-
100 to 199 farms	14	4	3	3	2	-
..... number	1,847	520	360	400	(D)	-
200 to 499 farms	7	1	6	-	8	-
..... number	2,010	(D)	1,918	-	2,269	-
500 or more farms	5	-	6	-	16	-
..... number	5,026	-	8,470	-	24,444	-
Other cattle (see text) farms, 2017	219	81	237	55	140	52
..... farms, 2012	256	55	282	51	168	78
..... number, 2017	13,718	3,310	15,637	1,113	30,725	1,547
..... number, 2012	15,748	3,149	14,725	1,496	34,150	1,183
2017 farms by inventory:						
1 to 9 farms	74	33	66	23	24	9
..... number	272	179	235	113	107	49
10 to 19 farms	38	16	32	12	27	22
..... number	509	234	398	147	398	275
20 to 49 farms	41	11	93	15	37	15
..... number	1,179	363	3,042	478	1,072	467
50 to 99 farms	28	8	27	5	11	3
..... number	1,943	460	1,859	375	683	156
100 to 199 farms	18	8	9	-	14	-
..... number	2,392	1,065	1,393	-	2,115	-
200 to 499 farms	17	5	6	-	4	3
..... number	4,579	1,009	1,810	-	1,354	600
500 or more farms	3	-	4	-	23	-
..... number	2,844	-	6,900	-	24,996	-

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
INVENTORY						
Cattle and calves .....farms, 2017	-	309	335	-	370	227
.....farms, 2012	-	331	428	-	358	237
.....number, 2017	-	22,547	55,236	-	60,565	57,008
.....number, 2012	-	27,956	59,920	-	55,509	43,058
Farms by inventory:						
1 to 9 .....farms, 2017	-	81	48	-	55	68
.....farms, 2012	-	52	78	-	43	85
.....number, 2017	-	405	277	-	230	294
.....number, 2012	-	248	356	-	203	366
10 to 19 .....farms, 2017	-	49	48	-	31	29
.....farms, 2012	-	44	47	-	25	32
.....number, 2017	-	658	623	-	412	398
.....number, 2012	-	600	593	-	332	449
20 to 49 .....farms, 2017	-	71	74	-	68	50
.....farms, 2012	-	66	94	-	52	45
.....number, 2017	-	2,191	2,333	-	2,120	1,465
.....number, 2012	-	1,975	3,132	-	1,692	1,314
50 to 99 .....farms, 2017	-	50	70	-	57	24
.....farms, 2012	-	84	81	-	65	29
.....number, 2017	-	3,724	5,094	-	3,943	1,594
.....number, 2012	-	5,781	5,635	-	4,775	2,006
100 to 199 .....farms, 2017	-	39	52	-	97	15
.....farms, 2012	-	57	70	-	121	16
.....number, 2017	-	5,139	6,280	-	13,311	2,345
.....number, 2012	-	7,607	9,429	-	16,771	2,264
200 to 499 .....farms, 2017	-	15	24	-	43	18
.....farms, 2012	-	23	37	-	40	13
.....number, 2017	-	4,378	6,951	-	12,217	4,992
.....number, 2012	-	6,084	11,067	-	11,031	3,799
500 or more .....farms, 2017	-	4	19	-	19	23
.....farms, 2012	-	5	21	-	12	17
.....number, 2017	-	6,052	33,678	-	28,332	45,920
.....number, 2012	-	5,661	29,708	-	20,705	32,860
Cows and heifers that calved .....farms, 2017	-	283	307	-	302	184
.....farms, 2012	-	295	372	-	290	194
.....number, 2017	-	13,091	32,213	-	28,669	30,996
.....number, 2012	-	14,943	31,365	-	28,337	23,551
Beef cows .....farms, 2017	-	194	178	-	132	134
.....farms, 2012	-	152	192	-	78	144
.....number, 2017	-	2,738	4,231	-	1,542	2,193
.....number, 2012	-	1,815	2,935	-	1,102	1,775
2017 farms by inventory:						
1 to 9 .....farms	-	102	76	-	74	61
.....number	-	427	(D)	-	(D)	(D)
10 to 19 .....farms	-	56	31	-	32	33
.....number	-	707	(D)	-	441	447
20 to 49 .....farms	-	28	46	-	25	32
.....number	-	882	1,416	-	745	888
50 to 99 .....farms	-	5	20	-	1	7
.....number	-	320	1,204	-	(D)	445
100 to 199 .....farms	-	3	4	-	-	1
.....number	-	402	475	-	-	(D)
200 to 499 .....farms	-	-	1	-	-	-
.....number	-	-	(D)	-	-	-
500 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Milk cows .....farms, 2017	-	122	145	-	207	58
.....farms, 2012	-	172	205	-	237	53
.....number, 2017	-	10,353	27,982	-	27,127	28,803
.....number, 2012	-	13,128	28,430	-	27,235	21,776
2017 farms by inventory:						
1 to 9 .....farms	-	23	17	-	28	4
.....number	-	45	67	-	105	10
10 to 19 .....farms	-	4	9	-	27	4
.....number	-	72	118	-	383	50
20 to 49 .....farms	-	44	34	-	19	9
.....number	-	1,544	1,161	-	640	311
50 to 99 .....farms	-	27	41	-	82	6
.....number	-	1,883	2,755	-	5,755	420
100 to 199 .....farms	-	16	21	-	32	10
.....number	-	2,176	2,858	-	4,037	1,266
200 to 499 .....farms	-	5	7	-	8	8
.....number	-	1,508	2,097	-	2,190	2,679
500 or more .....farms	-	3	16	-	11	17
.....number	-	3,125	18,926	-	14,017	24,067
Other cattle (see text) .....farms, 2017	-	252	268	-	318	170
.....farms, 2012	-	285	373	-	330	187
.....number, 2017	-	9,456	23,023	-	31,896	26,012
.....number, 2012	-	13,013	28,555	-	27,172	19,507
2017 farms by inventory:						
1 to 9 .....farms	-	87	56	-	44	59
.....number	-	(D)	300	-	182	225
10 to 19 .....farms	-	47	40	-	36	25
.....number	-	574	521	-	496	320
20 to 49 .....farms	-	72	92	-	87	29
.....number	-	2,275	3,042	-	2,908	753
50 to 99 .....farms	-	31	44	-	76	15
.....number	-	2,258	2,945	-	5,105	1,106
100 to 199 .....farms	-	10	17	-	39	14
.....number	-	1,210	2,319	-	4,876	2,085
200 to 499 .....farms	-	2	7	-	22	15
.....number	-	(D)	1,954	-	5,942	4,318
500 or morefarms	-	3	12	-	14	13
.....number	-	2,200	11,942	-	12,387	17,205

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
INVENTORY						
Cattle and calves farms, 2017	331	81	268	2	-	187
..... farms, 2012	393	65	312	-	-	182
..... number, 2017	39,518	7,156	26,092	(D)	-	21,190
..... number, 2012	41,796	6,186	30,483	-	-	20,168
Farms by inventory:						
1 to 9 farms, 2017	43	27	70	-	-	77
..... farms, 2012	59	16	54	-	-	70
..... number, 2017	203	90	308	-	-	396
..... number, 2012	224	73	207	-	-	318
10 to 19 farms, 2017	39	18	19	2	-	44
..... farms, 2012	52	10	27	-	-	28
..... number, 2017	521	241	261	(D)	-	619
..... number, 2012	732	131	370	-	-	382
20 to 49 farms, 2017	75	14	66	-	-	29
..... farms, 2012	99	17	86	-	-	39
..... number, 2017	2,344	457	2,348	-	-	939
..... number, 2012	3,046	494	2,839	-	-	1,109
50 to 99 farms, 2017	67	6	56	-	-	11
..... farms, 2012	66	4	65	-	-	21
..... number, 2017	4,795	332	4,427	-	-	776
..... number, 2012	4,914	332	4,399	-	-	1,480
100 to 199 farms, 2017	61	3	36	-	-	8
..... farms, 2012	80	9	56	-	-	11
..... number, 2017	8,317	510	4,581	-	-	1,125
..... number, 2012	10,924	1,139	7,497	-	-	1,509
200 to 499 farms, 2017	35	10	13	-	-	11
..... farms, 2012	26	5	15	-	-	5
..... number, 2017	10,646	3,386	3,901	-	-	4,353
..... number, 2012	8,217	1,600	4,481	-	-	1,476
500 or more farms, 2017	11	3	8	-	-	7
..... farms, 2012	11	4	9	-	-	8
..... number, 2017	12,692	2,140	10,266	-	-	12,982
..... number, 2012	13,739	2,417	10,690	-	-	13,894
Cows and heifers that calved farms, 2017	302	66	241	-	-	162
..... farms, 2012	332	50	271	-	-	134
..... number, 2017	21,114	2,416	13,540	-	-	10,615
..... number, 2012	22,403	2,163	14,902	-	-	11,171
Beef cows farms, 2017	151	53	123	-	-	135
..... farms, 2012	159	34	101	-	-	108
..... number, 2017	2,702	582	1,548	-	-	1,605
..... number, 2012	2,155	470	1,242	-	-	1,401
2017 farms by inventory:						
1 to 9 farms	65	33	78	-	-	84
..... number	284	(D)	282	-	-	401
10 to 19 farms	37	11	18	-	-	31
..... number	476	146	(D)	-	-	395
20 to 49 farms	41	8	19	-	-	11
..... number	1,125	251	538	-	-	331
50 to 99 farms	5	1	7	-	-	9
..... number	377	(D)	401	-	-	478
100 to 199 farms	2	-	1	-	-	-
..... number	(D)	-	(D)	-	-	-
200 to 499 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	179	16	140	-	-	32
..... farms, 2012	199	18	191	-	-	26
..... number, 2017	18,412	1,834	11,992	-	-	9,010
..... number, 2012	20,248	1,693	13,660	-	-	9,770
2017 farms by inventory:						
1 to 9 farms	13	4	13	-	-	12
..... number	61	8	37	-	-	19
10 to 19 farms	15	-	14	-	-	2
..... number	203	-	240	-	-	(D)
20 to 49 farms	43	-	38	-	-	3
..... number	1,429	-	1,297	-	-	138
50 to 99 farms	64	8	55	-	-	2
..... number	4,379	568	3,413	-	-	(D)
100 to 199 farms	24	1	8	-	-	3
..... number	3,028	(D)	976	-	-	420
200 to 499 farms	16	2	6	-	-	5
..... number	5,108	(D)	1,608	-	-	1,584
500 or more farms	4	1	6	-	-	5
..... number	4,204	(D)	4,421	-	-	6,674
Other cattle (see text) farms, 2017	287	56	218	2	-	134
..... farms, 2012	353	50	272	-	-	146
..... number, 2017	18,404	4,740	12,552	(D)	-	10,575
..... number, 2012	19,393	4,023	15,581	-	-	8,997
2017 farms by inventory:						
1 to 9 farms	53	18	50	-	-	64
..... number	248	76	194	-	-	302
10 to 19 farms	48	9	39	2	-	25
..... number	695	(D)	530	(D)	-	324
20 to 49 farms	87	13	72	-	-	20
..... number	2,671	392	2,253	-	-	555
50 to 99 farms	49	1	39	-	-	5
..... number	3,295	(D)	2,480	-	-	292
100 to 199 farms	31	3	7	-	-	7
..... number	3,756	335	837	-	-	898
200 to 499 farms	14	11	7	-	-	9
..... number	3,396	3,135	2,334	-	-	3,589
500 or more farms	5	1	4	-	-	4
..... number	4,343	(D)	3,924	-	-	4,615

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY						
Cattle and calves .....farms, 2017	402	188	237	121	136	191
.....farms, 2012	452	188	267	118	120	246
.....number, 2017	37,499	47,544	60,681	7,889	9,815	11,537
.....number, 2012	37,206	40,035	47,890	8,658	7,153	9,580
Farms by inventory:						
1 to 9 .....farms, 2017	79	46	45	14	43	72
.....farms, 2012	99	47	61	22	37	85
.....number, 2017	343	221	221	(D)	178	324
.....number, 2012	410	215	265	(D)	140	379
10 to 19 .....farms, 2017	53	26	30	20	22	47
.....farms, 2012	49	28	28	20	21	53
.....number, 2017	714	336	393	267	(D)	(D)
.....number, 2012	642	369	386	274	297	675
20 to 49 .....farms, 2017	104	47	38	47	28	45
.....farms, 2012	108	38	48	31	23	48
.....number, 2017	3,354	1,453	1,187	1,494	866	1,529
.....number, 2012	3,558	1,180	1,624	849	747	1,493
50 to 99 .....farms, 2017	81	13	45	18	28	11
.....farms, 2012	84	19	60	16	23	29
.....number, 2017	5,692	891	3,395	1,390	2,092	730
.....number, 2012	6,029	1,362	4,439	1,143	1,644	1,885
100 to 199 .....farms, 2017	61	16	39	12	8	11
.....farms, 2012	83	20	33	15	11	21
.....number, 2017	8,220	2,037	4,999	1,512	1,084	1,396
.....number, 2012	11,057	2,770	4,107	1,964	1,528	2,528
200 to 499 .....farms, 2017	16	14	18	9	5	4
.....farms, 2012	20	16	18	12	3	10
.....number, 2017	4,641	3,861	4,878	2,576	1,552	1,065
.....number, 2012	5,893	4,198	5,547	(D)	(D)	2,620
500 or more .....farms, 2017	8	26	22	1	2	1
.....farms, 2012	9	20	19	2	2	-
.....number, 2017	14,535	38,745	45,608	(D)	(D)	(D)
.....number, 2012	9,617	29,941	31,522	(D)	(D)	-
Cows and heifers that calved .....farms, 2017	351	162	191	97	98	173
.....farms, 2012	362	158	220	84	91	187
.....number, 2017	18,955	27,011	28,567	4,466	5,395	6,307
.....number, 2012	18,348	20,448	21,556	4,353	3,495	3,765
Beef cows .....farms, 2017	198	103	100	59	82	146
.....farms, 2012	173	99	107	42	65	139
.....number, 2017	2,408	1,458	1,724	1,080	1,835	2,146
.....number, 2012	2,177	1,293	1,958	614	1,216	1,464
2017 farms by inventory:						
1 to 9 .....farms	116	56	42	15	31	63
.....number	539	(D)	(D)	101	(D)	(D)
10 to 19 .....farms	43	22	29	24	19	43
.....number	612	270	366	309	255	536
20 to 49 .....farms	34	23	20	17	24	36
.....number	882	625	523	455	794	961
50 to 99 .....farms	3	-	8	3	6	3
.....number	(D)	-	530	215	387	(D)
100 to 199 .....farms	2	2	1	-	2	-
.....number	(D)	(D)	(D)	-	(D)	-
200 to 499 .....farms	-	-	-	-	-	1
.....number	-	-	-	-	-	(D)
500 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Milk cows .....farms, 2017	190	76	104	53	27	34
.....farms, 2012	214	68	119	51	31	63
.....number, 2017	16,547	25,553	26,843	3,386	3,560	4,161
.....number, 2012	16,171	19,155	19,598	3,739	2,279	2,301
2017 farms by inventory:						
1 to 9 .....farms	35	13	12	8	3	16
.....number	111	24	21	46	3	37
10 to 19 .....farms	12	3	9	15	6	1
.....number	197	48	132	186	90	(D)
20 to 49 .....farms	46	8	24	4	9	5
.....number	1,425	280	973	178	343	(D)
50 to 99 .....farms	71	11	27	16	5	6
.....number	4,675	666	1,711	997	285	366
100 to 199 .....farms	14	13	9	6	1	5
.....number	1,864	1,794	1,286	822	(D)	611
200 to 499 .....farms	6	10	7	4	1	-
.....number	1,532	3,347	2,527	1,157	(D)	-
500 or more .....farms	6	18	16	-	2	1
.....number	6,743	19,394	20,193	-	(D)	(D)
Other cattle (see text) .....farms, 2017	348	135	217	98	109	128
.....farms, 2012	395	152	227	104	99	200
.....number, 2017	18,544	20,533	32,114	3,423	4,420	5,230
.....number, 2012	18,858	19,587	26,334	4,305	3,658	5,815
2017 farms by inventory:						
1 to 9 .....farms	85	40	62	21	44	59
.....number	403	174	265	(D)	(D)	256
10 to 19 .....farms	76	14	23	25	19	31
.....number	1,046	196	320	351	243	443
20 to 49 .....farms	98	29	52	34	32	25
.....number	2,906	839	1,762	1,091	1,028	720
50 to 99 .....farms	62	13	28	9	9	10
.....number	4,118	959	1,890	623	604	712
100 to 199 .....farms	17	15	23	8	1	2
.....number	2,484	1,894	2,913	1,072	(D)	(D)
200 to 499 .....farms	5	12	14	1	3	-
.....number	1,340	3,917	4,164	(D)	845	-
500 or morefarms	5	12	15	-	1	1
.....number	6,247	12,554	20,800	-	(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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
INVENTORY						
Cattle and calves farms, 2017	402	11	1	160	-	2
2012	433	7	1	170	-	1
number, 2017	23,181	178	(D)	11,003	-	(D)
2012	23,655	(D)	(D)	11,366	-	(D)
Farms by inventory:						
1 to 9 farms, 2017	119	5	1	35	-	2
2012	126	6	1	52	-	-
number, 2017	534	(D)	(D)	162	-	(D)
2012	591	(D)	(D)	176	-	-
10 to 19 farms, 2017	59	2	-	34	-	-
2012	94	-	-	30	-	1
number, 2017	833	(D)	-	448	-	-
2012	1,286	-	-	416	-	(D)
20 to 49 farms, 2017	87	3	-	48	-	-
2012	72	1	-	41	-	-
number, 2017	2,796	90	-	1,594	-	-
2012	2,191	(D)	-	1,159	-	-
50 to 99 farms, 2017	61	1	-	18	-	-
2012	63	-	-	12	-	-
number, 2017	4,216	(D)	-	1,187	-	-
2012	4,460	-	-	694	-	-
100 to 199 farms, 2017	53	-	-	14	-	-
2012	58	-	-	21	-	-
number, 2017	6,688	-	-	2,145	-	-
2012	7,876	-	-	2,605	-	-
200 to 499 farms, 2017	19	-	-	8	-	-
2012	17	-	-	9	-	-
number, 2017	4,733	-	-	2,627	-	-
2012	4,927	-	-	2,457	-	-
500 or more farms, 2017	4	-	-	3	-	-
2012	3	-	-	5	-	-
number, 2017	3,381	-	-	2,840	-	-
2012	2,324	-	-	3,859	-	-
Cows and heifers that calved farms, 2017	363	9	-	138	-	2
2012	374	2	-	139	-	1
number, 2017	11,569	100	-	5,754	-	(D)
2012	12,761	(D)	-	5,741	-	(D)
Beef cows farms, 2017	266	9	-	120	-	-
2012	233	2	-	115	-	-
number, 2017	3,799	100	-	2,060	-	-
2012	2,259	(D)	-	1,680	-	-
2017 farms by inventory:						
1 to 9 farms	147	5	-	51	-	-
number	589	(D)	-	(D)	-	-
10 to 19 farms	72	3	-	30	-	-
number	890	45	-	413	-	-
20 to 49 farms	36	1	-	28	-	-
number	1,083	(D)	-	761	-	-
50 to 99 farms	6	-	-	10	-	-
number	377	-	-	586	-	-
100 to 199 farms	4	-	-	1	-	-
number	(D)	-	-	(D)	-	-
200 to 499 farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows farms, 2017	124	-	-	32	-	2
2012	172	-	-	34	-	1
number, 2017	7,770	-	-	3,694	-	(D)
2012	10,502	-	-	4,061	-	(D)
2017 farms by inventory:						
1 to 9 farms	21	-	-	5	-	2
number	(D)	-	-	(D)	-	(D)
10 to 19 farms	6	-	-	3	-	-
number	90	-	-	(D)	-	-
20 to 49 farms	36	-	-	3	-	-
number	1,187	-	-	101	-	-
50 to 99 farms	45	-	-	9	-	-
number	3,004	-	-	586	-	-
100 to 199 farms	10	-	-	7	-	-
number	1,393	-	-	927	-	-
200 to 499 farms	5	-	-	4	-	-
number	1,552	-	-	1,345	-	-
500 or more farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
Other cattle (see text) farms, 2017	325	8	1	133	-	2
2012	351	7	1	140	-	1
number, 2017	11,612	78	(D)	5,249	-	(D)
2012	10,894	38	(D)	5,625	-	(D)
2017 farms by inventory:						
1 to 9 farms	115	4	1	51	-	2
number	(D)	(D)	(D)	(D)	-	(D)
10 to 19 farms	55	3	-	26	-	-
number	720	45	-	349	-	-
20 to 49 farms	71	1	-	34	-	-
number	2,137	(D)	-	1,075	-	-
50 to 99 farms	48	-	-	7	-	-
number	2,998	-	-	494	-	-
100 to 199 farms	32	-	-	11	-	-
number	3,801	-	-	1,601	-	-
200 to 499 farms	3	-	-	3	-	-
number	919	-	-	935	-	-
500 or more farms	1	-	-	1	-	-
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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
INVENTORY						
Cattle and calves .....farms, 2017	642	122	28	215	165	218
.....farms, 2012	709	135	15	241	134	265
.....number, 2017	74,225	21,150	1,115	15,739	14,888	25,514
.....number, 2012	74,470	18,690	761	13,290	14,886	26,076
Farms by inventory:						
1 to 9 .....farms, 2017	134	45	2	41	39	52
.....farms, 2012	113	54	2	75	32	47
.....number, 2017	598	222	(D)	166	161	190
.....number, 2012	532	221	(D)	391	149	204
10 to 19 .....farms, 2017	106	17	11	41	35	17
.....farms, 2012	142	26	5	35	18	25
.....number, 2017	1,469	232	125	600	(D)	249
.....number, 2012	1,899	385	(D)	445	273	338
20 to 49 .....farms, 2017	192	21	11	59	35	34
.....farms, 2012	210	23	4	64	39	50
.....number, 2017	6,519	639	430	1,716	1,033	989
.....number, 2012	6,671	721	141	1,810	1,226	1,646
50 to 99 .....farms, 2017	104	8	1	28	34	44
.....farms, 2012	113	11	1	27	27	67
.....number, 2017	7,034	534	(D)	1,940	2,260	3,149
.....number, 2012	8,285	(D)	(D)	1,923	1,858	4,858
100 to 199 .....farms, 2017	61	19	3	22	17	45
.....farms, 2012	79	2	3	27	12	51
.....number, 2017	8,215	2,564	(D)	2,592	2,037	6,072
.....number, 2012	10,700	(D)	(D)	3,354	1,493	7,312
200 to 499 .....farms, 2017	24	3	-	19	3	16
.....farms, 2012	32	9	-	9	3	16
.....number, 2017	7,366	1,005	-	5,127	887	4,265
.....number, 2012	9,239	2,402	-	2,616	932	4,529
500 or more .....farms, 2017	21	9	-	5	2	10
.....farms, 2012	20	10	-	4	3	9
.....number, 2017	43,024	15,954	-	3,598	(D)	10,600
.....number, 2012	37,144	14,024	-	2,751	8,955	7,189
Cows and heifers that calved .....farms, 2017	582	95	25	191	145	194
.....farms, 2012	590	112	15	202	115	231
.....number, 2017	39,675	10,369	572	8,084	8,473	9,737
.....number, 2012	37,675	9,218	473	7,039	7,689	10,003
Beef cows .....farms, 2017	350	78	15	136	106	89
.....farms, 2012	318	82	12	146	72	84
.....number, 2017	4,541	929	227	2,552	1,612	2,215
.....number, 2012	4,071	917	181	1,754	1,116	1,435
2017 farms by inventory:						
1 to 9 .....farms	188	45	5	57	46	50
.....number	760	(D)	(D)	(D)	220	211
10 to 19 .....farms	80	20	5	39	38	12
.....number	1,087	273	54	569	532	(D)
20 to 49 .....farms	72	11	4	32	16	16
.....number	1,998	288	98	885	487	435
50 to 99 .....farms	8	1	1	7	6	7
.....number	(D)	(D)	(D)	464	373	506
100 to 199 .....farms	2	1	-	-	-	3
.....number	(D)	(D)	-	-	-	423
200 to 499 .....farms	-	-	-	1	-	-
.....number	-	-	-	(D)	-	-
500 or more .....farms	-	-	-	-	-	1
.....number	-	-	-	-	-	(D)
Milk cows .....farms, 2017	285	21	10	67	47	118
.....farms, 2012	319	34	4	72	45	154
.....number, 2017	35,134	9,440	345	5,532	6,861	7,522
.....number, 2012	33,604	8,301	292	5,285	6,573	8,568
2017 farms by inventory:						
1 to 9 .....farms	51	-	1	12	5	25
.....number	148	-	(D)	32	9	(D)
10 to 19 .....farms	55	-	6	8	-	2
.....number	775	-	(D)	-	-	(D)
20 to 49 .....farms	71	4	-	12	24	33
.....number	2,402	(D)	-	440	882	1,324
50 to 99 .....farms	54	4	3	18	14	38
.....number	3,513	265	248	1,138	805	2,830
100 to 199 .....farms	26	4	-	10	2	16
.....number	3,572	600	-	1,431	(D)	1,975
200 to 499 .....farms	14	1	-	7	-	4
.....number	4,078	(D)	-	2,361	-	1,303
500 or more .....farms	14	8	-	-	2	-
.....number	20,646	7,918	-	-	(D)	-
Other cattle (see text) .....farms, 2017	534	90	25	174	126	198
.....farms, 2012	615	110	10	191	111	234
.....number, 2017	34,550	10,781	543	7,655	6,415	15,777
.....number, 2012	36,795	9,472	288	6,251	7,197	16,073
2017 farms by inventory:						
1 to 9 .....farms	152	35	9	50	41	52
.....number	679	142	47	232	165	203
10 to 19 .....farms	106	14	3	45	23	29
.....number	1,490	182	35	566	320	406
20 to 49 .....farms	167	12	10	35	37	52
.....number	5,092	431	234	1,070	1,117	1,708
50 to 99 .....farms	61	5	3	24	20	34
.....number	3,905	308	227	1,630	1,177	2,275
100 to 199 .....farms	25	14	-	12	2	20
.....number	3,194	1,970	-	1,872	(D)	2,525
200 to 499 .....farms	9	3	-	8	2	5
.....number	2,661	988	-	2,285	(D)	1,400
500 or morefarms	14	7	-	-	1	6
.....number	17,529	6,760	-	-	(D)	7,260

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
INVENTORY						
Cattle and calves farms, 2017	819	14	101	211	169	92
..... farms, 2012	836	13	102	267	148	105
..... number, 2017	75,923	339	4,402	16,211	21,502	2,078
..... number, 2012	61,199	202	4,780	14,902	19,797	4,213
Farms by inventory:						
1 to 9 farms, 2017	190	9	24	39	38	38
..... farms, 2012	201	9	32	91	29	41
..... number, 2017	973	27	137	159	166	136
..... number, 2012	954	(D)	140	413	120	(D)
10 to 19 farms, 2017	129	-	23	34	33	12
..... farms, 2012	182	-	14	30	30	25
..... number, 2017	1,812	-	272	459	396	165
..... number, 2012	2,477	-	175	456	408	368
20 to 49 farms, 2017	245	2	27	56	26	32
..... farms, 2012	228	3	20	62	22	20
..... number, 2017	7,989	(D)	867	1,788	845	772
..... number, 2012	6,848	98	701	1,970	699	598
50 to 99 farms, 2017	117	2	18	45	25	4
..... farms, 2012	92	1	20	37	25	6
..... number, 2017	8,401	(D)	1,283	3,214	1,684	240
..... number, 2012	6,262	(D)	1,413	2,487	1,651	392
100 to 199 farms, 2017	73	1	4	14	22	6
..... farms, 2012	81	-	12	29	18	11
..... number, 2017	9,886	(D)	535	1,892	2,894	765
..... number, 2012	10,927	-	1,350	3,968	2,398	1,467
200 to 499 farms, 2017	41	-	5	16	16	-
..... farms, 2012	32	-	4	9	15	1
..... number, 2017	11,869	-	1,308	4,392	4,227	-
..... number, 2012	9,020	-	1,001	2,357	4,385	(D)
500 or more farms, 2017	24	-	-	7	9	-
..... farms, 2012	20	-	-	5	9	1
..... number, 2017	34,993	-	-	4,307	11,290	-
..... number, 2012	24,711	-	-	3,251	10,136	(D)
Cows and heifers that calved farms, 2017	736	10	74	180	145	80
..... farms, 2012	694	5	89	227	131	87
..... number, 2017	31,479	177	2,081	7,667	11,508	1,169
..... number, 2012	27,536	87	2,364	8,138	10,218	1,749
Beef cows farms, 2017	535	10	61	126	93	71
..... farms, 2012	492	4	64	153	77	80
..... number, 2017	8,940	77	943	2,028	1,236	774
..... number, 2012	6,760	(D)	880	1,684	1,133	1,350
2017 farms by inventory:						
1 to 9 farms	226	7	29	55	50	42
..... number	997	(D)	(D)	238	240	(D)
10 to 19 farms	140	2	14	30	23	17
..... number	1,900	(D)	191	403	289	211
20 to 49 farms	147	1	16	36	16	10
..... number	4,107	(D)	497	1,042	483	216
50 to 99 farms	14	-	2	5	4	2
..... number	873	(D)	(D)	345	224	(D)
100 to 199 farms	7	-	-	-	-	-
..... number	(D)	-	-	-	-	-
200 to 499 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	239	3	20	66	72	15
..... farms, 2012	255	3	32	88	62	10
..... number, 2017	22,539	100	1,138	5,639	10,272	395
..... number, 2012	20,776	(D)	1,484	6,454	9,085	399
2017 farms by inventory:						
1 to 9 farms	59	-	8	12	17	8
..... number	85	-	(D)	(D)	66	24
10 to 19 farms	17	-	-	1	11	1
..... number	249	-	-	(D)	174	(D)
20 to 49 farms	61	2	5	18	14	1
..... number	1,956	(D)	195	698	528	(D)
50 to 99 farms	62	1	3	19	11	4
..... number	3,901	(D)	205	1,284	697	200
100 to 199 farms	21	-	3	6	5	1
..... number	2,667	-	455	774	704	(D)
200 to 499 farms	7	-	1	9	9	-
..... number	2,521	-	(D)	2,353	2,758	-
500 or more farms	12	-	-	1	5	-
..... number	11,160	-	-	(D)	5,345	-
Other cattle (see text) farms, 2017	680	11	85	180	128	55
..... farms, 2012	700	12	74	205	121	77
..... number, 2017	44,444	162	2,321	8,544	9,994	909
..... number, 2012	33,663	115	2,416	6,764	9,579	2,464
2017 farms by inventory:						
1 to 9 farms	214	7	27	49	36	21
..... number	966	11	133	(D)	179	(D)
10 to 19 farms	163	-	24	36	24	21
..... number	2,264	-	318	497	285	275
20 to 49 farms	140	4	16	55	19	8
..... number	4,217	151	561	1,719	576	250
50 to 99 farms	81	-	14	16	23	4
..... number	5,361	-	779	1,104	1,581	200
100 to 199 farms	41	-	4	10	10	1
..... number	5,569	-	530	1,330	1,333	(D)
200 to 499 farms	24	-	-	13	13	-
..... number	6,793	-	-	3,174	3,215	-
500 or more farms	17	-	-	1	3	-
..... number	19,274	-	-	(D)	2,825	-

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY						
Cattle and calves .....farms, 2017	10	394	226	15	371	442
.....farms, 2012	8	364	210	11	384	478
.....number, 2017	134	52,108	17,835	212	103,228	30,953
.....number, 2012	136	49,807	20,056	535	100,970	35,364
Farms by inventory:						
1 to 9 .....farms, 2017	5	73	85	10	99	62
.....farms, 2012	2	82	68	4	81	71
.....number, 2017	(D)	354	415	48	461	(D)
.....number, 2012	(D)	412	318	15	362	(D)
10 to 19 .....farms, 2017	2	87	30	4	35	31
.....farms, 2012	5	46	35	-	54	30
.....number, 2017	(D)	1,201	404	(D)	516	464
.....number, 2012	(D)	643	524	-	782	418
20 to 49 .....farms, 2017	3	97	45	-	52	73
.....farms, 2012	-	81	39	3	67	50
.....number, 2017	(D)	2,851	1,509	-	1,672	2,760
.....number, 2012	-	2,543	1,186	(D)	2,005	1,808
50 to 99 .....farms, 2017	-	52	27	-	42	185
.....farms, 2012	1	51	29	1	30	241
.....number, 2017	-	3,472	1,721	-	2,758	13,343
.....number, 2012	(D)	3,716	2,127	(D)	2,174	17,846
100 to 199 .....farms, 2017	-	38	26	1	47	70
.....farms, 2012	-	45	23	3	51	62
.....number, 2017	-	5,439	3,633	(D)	6,200	8,430
.....number, 2012	-	6,360	3,094	(D)	7,132	7,437
200 to 499 .....farms, 2017	-	32	9	-	50	19
.....farms, 2012	-	42	11	-	51	22
.....number, 2017	-	10,416	2,587	-	15,346	4,720
.....number, 2012	-	11,873	2,859	-	15,108	6,179
500 or more .....farms, 2017	-	15	4	-	46	2
.....farms, 2012	-	17	5	-	50	2
.....number, 2017	-	28,375	7,566	-	76,275	(D)
.....number, 2012	-	24,260	9,948	-	73,407	(D)
Cows and heifers that calved .....farms, 2017	9	319	198	12	293	372
.....farms, 2012	6	307	164	9	281	407
.....number, 2017	(D)	26,361	9,284	68	48,808	14,216
.....number, 2012	105	25,191	9,476	203	47,861	16,586
Beef cows .....farms, 2017	9	222	119	10	174	115
.....farms, 2012	5	169	102	8	132	86
.....number, 2017	(D)	3,383	1,898	(D)	1,580	1,495
.....number, 2012	(D)	2,855	1,247	(D)	1,378	1,017
2017 farms by inventory:						
1 to 9 .....farms	5	103	64	9	120	63
.....number	22	531	258	45	471	238
10 to 19 .....farms	3	65	29	1	33	18
.....number	41	892	388	(D)	444	251
20 to 49 .....farms	1	48	19	-	18	29
.....number	(D)	1,365	577	-	505	661
50 to 99 .....farms	-	3	4	-	3	5
.....number	-	175	240	-	160	345
100 to 199 .....farms	-	2	3	-	-	-
.....number	-	(D)	435	-	-	-
200 to 499 .....farms	-	1	-	-	-	-
.....number	-	(D)	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Milk cows .....farms, 2017	-	111	93	6	143	293
.....farms, 2012	1	164	68	1	163	337
.....number, 2017	-	22,978	7,386	(D)	47,228	12,721
.....number, 2012	(D)	22,336	8,229	(D)	46,483	15,569
2017 farms by inventory:						
1 to 9 .....farms	-	15	30	6	21	17
.....number	-	(D)	(D)	(D)	47	(D)
10 to 19 .....farms	-	2	10	-	7	14
.....number	-	(D)	158	-	118	220
20 to 49 .....farms	-	23	16	-	18	158
.....number	-	803	472	-	705	6,050
50 to 99 .....farms	-	24	29	-	21	99
.....number	-	1,630	1,965	-	1,398	5,583
100 to 199 .....farms	-	22	4	-	22	3
.....number	-	3,084	510	-	3,148	335
200 to 499 .....farms	-	16	1	-	27	2
.....number	-	4,485	(D)	-	7,989	(D)
500 or more .....farms	-	9	3	-	27	-
.....number	-	12,896	4,045	-	33,823	-
Other cattle (see text) .....farms, 2017	4	327	179	11	324	383
.....farms, 2012	4	315	167	7	339	445
.....number, 2017	(D)	25,747	8,551	144	54,420	16,737
.....number, 2012	31	24,616	10,580	332	53,109	18,778
2017 farms by inventory:						
1 to 9 .....farms	3	106	84	10	100	59
.....number	10	483	392	(D)	403	279
10 to 19 .....farms	-	63	25	-	31	45
.....number	-	840	(D)	-	446	615
20 to 49 .....farms	1	73	36	-	47	187
.....number	(D)	2,276	1,173	-	1,401	5,895
50 to 99 .....farms	-	33	12	-	30	59
.....number	-	2,170	867	-	1,975	3,457
100 to 199 .....farms	-	34	15	1	47	14
.....number	-	4,923	1,767	(D)	6,300	1,976
200 to 499farms	-	7	5	-	37	19
.....number	-	1,764	1,446	-	9,724	4,515
500 or morefarms	-	11	2	-	32	-
.....number	-	13,291	(D)	-	34,171	-

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

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

Item	New York	Albany	Allegany	Bronx	Broome
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) farms, 2017	346	3	7	-	1
2012	273	10	4	-	-
number, 2017	23,937	870	820	-	(D)
2012	26,976	3,951	57	-	-
2017 farms by inventory:					
1 to 19 farms	90	-	-	-	-
number	1,316	-	-	-	-
20 to 49 farms	124	-	1	-	1
number	3,646	-	(D)	-	(D)
50 to 99 farms	65	-	3	-	-
number	4,030	-	(D)	-	-
100 to 199 farms	38	1	-	-	-
number	4,971	(D)	-	-	-
200 to 499 farms	25	1	3	-	-
number	6,529	(D)	600	-	-
500 or more farms	4	1	-	-	-
number	3,445	(D)	-	-	-
SALES					
Milk sold from cows farms, 2017	3,984	17	91	-	22
2012	4,866	14	92	-	33
\$1,000, 2017	2,528,282	6,605	28,711	-	19,018
2012	2,417,398	5,239	30,580	-	18,945
Cattle and calves sold farms, 2017	10,197	100	300	-	108
2012	10,555	107	262	-	148
number, 2017	608,279	3,273	12,304	-	2,833
2012	618,558	6,926	15,979	-	5,885
\$1,000, 2017	426,026	3,839	9,777	-	1,970
2012	449,497	7,273	11,545	-	3,973
2017 farms by number sold:					
1 to 9 farms	3,913	33	132	-	70
number	16,175	114	560	-	299
10 to 19 farms	1,947	31	67	-	14
number	25,981	405	897	-	(D)
20 to 49 farms	2,256	30	49	-	13
number	70,145	753	1,343	-	425
50 to 99 farms	910	1	24	-	6
number	61,619	(D)	1,590	-	437
100 to 199 farms	522	2	8	-	3
number	69,653	(D)	1,129	-	300
200 to 499 farms	433	1	17	-	1
number	128,672	(D)	5,008	-	(D)
500 or more farms	216	2	3	-	1
number	236,034	(D)	1,777	-	(D)
Calves weighing less than 500 pounds,					
sold farms, 2017	5,242	42	127	-	42
2012	5,853	41	132	-	75
number, 2017	277,118	737	5,547	-	899
2012	279,286	568	8,565	-	3,427
2017 farms by number sold:					
1 to 9 farms	1,876	18	55	-	22
number	7,391	94	(D)	-	85
10 to 19 farms	1,095	17	21	-	7
number	14,349	200	308	-	(D)
20 to 49 farms	1,352	4	29	-	11
number	38,362	105	908	-	308
50 to 99 farms	399	2	10	-	1
number	25,927	(D)	649	-	(D)
100 to 199 farms	197	-	6	-	-
number	26,664	-	872	-	-
200 to 499 farms	212	1	4	-	1
number	66,162	(D)	1,546	-	(D)
500 or more farms	111	-	2	-	-
number	98,263	-	(D)	-	-
Cattle weighing 500 pounds or more,					
sold farms, 2017	9,546	95	280	-	102
2012	9,670	101	235	-	130
number, 2017	331,161	2,536	6,757	-	1,934
2012	339,272	6,358	7,414	-	2,458
2017 farms by number sold:					
1 to 9 farms	4,629	50	159	-	77
number	19,210	224	659	-	302
10 to 19 farms	2,067	26	56	-	10
number	26,742	318	742	-	(D)
20 to 49 farms	1,645	16	41	-	9
number	47,811	374	1,129	-	297
50 to 99 farms	481	-	8	-	4
number	32,506	-	520	-	307
100 to 199 farms	355	1	5	-	1
number	48,013	(D)	722	-	(D)
200 to 499 farms	284	-	11	-	-
number	81,806	-	2,985	-	-
500 or more farms	85	2	-	-	1
number	75,073	(D)	-	-	(D)
Cattle on feed sold (see text) farms, 2017					
2012	348	4	10	-	1
number, 2017	376	10	6	-	1
2012	28,118	1,641	794	-	(D)
2012	36,729	5,522	1,224	-	(D)
2017 farms by number sold:					
1 to 19 farms	114	-	4	-	-
number	1,614	-	59	-	-
20 to 49 farms	126	1	1	-	1
number	3,499	(D)	(D)	-	(D)

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

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) .....farms, 2017	7	8	7	-	1
.....2012	11	19	5	2	4
.....number, 2017	113	1,677	143	-	(D)
.....2012	179	3,256	180	(D)	66
2017 farms by inventory:					
1 to 19 .....farms	5	3	5	-	1
.....number	(D)	44	(D)	-	(D)
20 to 49 .....farms	2	1	2	-	-
.....number	(D)	(D)	(D)	-	-
50 to 99 .....farms	-	3	-	-	-
.....number	-	(D)	-	-	-
100 to 199 .....farms	-	-	-	-	-
.....number	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-
.....number	-	-	-	-	-
500 or more .....farms	-	1	-	-	-
.....number	-	(D)	-	-	-
SALES					
Milk sold from cows .....farms, 2017	134	96	159	19	123
.....2012	173	128	202	19	163
.....\$1,000, 2017	55,636	183,488	74,993	6,824	41,601
.....2012	58,577	158,794	73,157	7,469	41,738
Cattle and calves sold .....farms, 2017	363	270	363	95	291
.....2012	372	280	404	92	315
.....number, 2017	17,529	42,187	18,502	2,128	10,526
.....2012	15,464	38,680	19,090	2,053	11,366
.....\$1,000, 2017	15,135	30,410	11,443	1,503	6,843
.....2012	11,039	28,574	13,664	1,202	7,173
2017 farms by number sold:					
1 to 9 .....farms	137	87	142	59	112
.....number	506	334	546	217	(D)
10 to 19 .....farms	104	24	71	12	59
.....number	1,390	328	932	(D)	766
20 to 49 .....farms	52	60	77	11	73
.....number	1,634	1,745	2,202	306	2,500
50 to 99 .....farms	33	46	23	8	21
.....number	2,571	3,234	1,483	504	1,352
100 to 199 .....farms	6	9	19	3	17
.....number	808	1,169	2,584	385	2,081
200 to 499 .....farms	28	22	24	2	7
.....number	6,920	6,386	6,244	(D)	1,627
500 or more .....farms	3	22	7	-	2
.....number	3,700	28,991	4,511	-	(D)
Calves weighing less than 500 pounds,					
sold .....farms, 2017	184	141	198	39	159
.....2012	213	162	227	43	199
.....number, 2017	4,990	22,036	9,184	810	4,326
.....2012	5,596	19,172	8,100	767	4,699
2017 farms by number sold:					
1 to 9 .....farms	84	44	65	23	60
.....number	(D)	174	(D)	(D)	223
10 to 19 .....farms	38	13	52	8	35
.....number	474	196	651	97	478
20 to 49 .....farms	42	39	37	3	52
.....number	1,061	1,232	977	100	1,531
50 to 99 .....farms	10	16	13	3	3
.....number	622	952	757	230	165
100 to 199 .....farms	6	6	16	1	6
.....number	648	950	2,302	(D)	770
200 to 499 .....farms	3	6	13	1	3
.....number	689	1,868	3,084	(D)	1,159
500 or more .....farms	1	17	2	-	-
.....number	(D)	16,664	(D)	-	-
Cattle weighing 500 pounds or more,					
sold .....farms, 2017	323	255	330	86	275
.....2012	338	257	377	81	287
.....number, 2017	12,539	20,151	9,318	1,318	6,200
.....2012	9,868	19,508	10,990	1,286	6,667
2017 farms by number sold:					
1 to 9 .....farms	155	85	164	55	132
.....number	662	300	(D)	209	531
10 to 19 .....farms	76	48	78	10	73
.....number	961	633	1,000	(D)	920
20 to 49 .....farms	42	69	44	12	45
.....number	1,366	2,114	1,244	315	1,291
50 to 99 .....farms	19	13	19	7	7
.....number	1,332	850	1,316	426	463
100 to 199 .....farms	4	9	13	2	13
.....number	547	1,255	1,559	(D)	1,515
200 to 499 .....farms	24	20	10	-	5
.....number	5,171	5,742	2,600	-	1,480
500 or more .....farms	3	11	2	-	-
.....number	2,500	9,257	(D)	-	-
Cattle on feed sold (see text) .....farms, 2017	12	8	7	-	4
.....2012	7	19	15	4	1
.....number, 2017	1,318	2,773	154	-	57
.....2012	98	3,618	355	87	(D)
2017 farms by number sold:					
1 to 19farms	5	-	4	-	3
.....number	(D)	-	49	-	(D)
20 to 49farms	-	4	2	-	1
.....number	-	113	(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	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) farms, 2017	1	2	3	6	12
2012	5	3	1	3	7
number, 2017	(D)	(D)	135	298	1,116
2012	(D)	77	(D)	59	821
2017 farms by inventory:					
1 to 19 farms	-	1	-	4	-
number	-	(D)	-	(D)	-
20 to 49 farms	1	-	2	1	4
number	(D)	-	(D)	(D)	(D)
50 to 99 farms	-	1	1	-	2
number	-	(D)	(D)	-	(D)
100 to 199 farms	-	-	-	-	6
number	-	-	-	-	900
200 to 499 farms	-	-	-	1	-
number	-	-	-	(D)	-
500 or more farms	-	-	-	-	-
number	-	-	-	-	-
SALES					
Milk sold from cows farms, 2017	64	29	83	93	24
2012	102	33	81	135	22
\$1,000, 2017	69,077	28,165	49,892	25,007	5,548
2012	70,443	21,747	41,700	31,104	(D)
Cattle and calves sold farms, 2017	157	137	185	291	120
2012	181	109	182	286	117
number, 2017	15,235	6,466	9,215	8,280	3,650
2012	16,121	4,773	7,818	9,241	3,913
\$1,000, 2017	(D)	6,152	5,370	6,119	3,878
2012	(D)	(D)	(D)	6,044	(D)
2017 farms by number sold:					
1 to 9 farms	71	57	69	124	54
number	256	167	(D)	493	(D)
10 to 19 farms	18	22	42	42	21
number	235	288	548	563	291
20 to 49 farms	29	30	48	87	25
number	957	893	1,357	2,648	631
50 to 99 farms	17	6	14	19	10
number	1,266	(D)	816	1,278	648
100 to 199 farms	6	15	4	14	8
number	781	1,856	659	1,868	1,202
200 to 499 farms	7	5	2	5	2
number	2,062	1,200	(D)	1,430	(D)
500 or more farms	9	2	6	-	-
number	9,678	(D)	4,850	-	-
Calves weighing less than 500 pounds,					
sold farms, 2017	81	62	76	144	49
2012	111	47	94	163	50
number, 2017	9,721	2,168	4,484	3,469	847
2012	10,037	1,821	4,067	4,706	886
2017 farms by number sold:					
1 to 9 farms	23	34	21	46	32
number	67	(D)	(D)	(D)	138
10 to 19 farms	14	8	14	34	5
number	181	133	165	493	(D)
20 to 49 farms	17	10	26	52	7
number	455	278	599	1,337	167
50 to 99 farms	12	5	5	6	3
number	771	387	289	454	192
100 to 199 farms	3	3	2	4	2
number	537	435	(D)	550	(D)
200 to 499 farms	7	2	5	2	-
number	2,318	(D)	1,428	(D)	-
500 or more farms	5	-	3	-	-
number	5,392	-	1,672	-	-
Cattle weighing 500 pounds or more,					
sold farms, 2017	148	129	179	280	114
2012	161	102	172	258	105
number, 2017	5,514	4,298	4,731	4,811	2,803
2012	6,084	2,952	3,751	4,535	3,027
2017 farms by number sold:					
1 to 9 farms	76	53	80	156	54
number	(D)	163	362	648	(D)
10 to 19 farms	25	27	50	56	31
number	331	353	668	749	435
20 to 49 farms	26	27	38	45	14
number	710	741	1,044	1,246	412
50 to 99 farms	6	11	3	12	7
number	458	889	(D)	888	405
100 to 199 farms	6	8	1	11	7
number	806	1,049	(D)	1,280	1,072
200 to 499 farms	8	3	7	-	1
number	2,227	1,103	2,350	-	(D)
500 or more farms	1	-	-	-	-
number	(D)	-	-	-	-
Cattle on feed sold (see text) farms, 2017	1	2	3	7	14
2012	4	4	1	7	9
number, 2017	(D)	(D)	(D)	204	1,050
2012	(D)	66	(D)	109	1,348
2017 farms by number sold:					
1 to 19 farms	-	1	1	4	6
number	-	(D)	(D)	48	(D)
20 to 49 farms	-	-	1	2	2
number	-	-	(D)	(D)	(D)

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	11	2	6	-	21	-
2012	9	1	2	-	10	-
number, 2017	821	(D)	135	-	1,357	-
2012	242	(D)	(D)	-	3,749	-
2017 farms by inventory:						
1 to 19 .....farms	2	1	3	-	8	-
number	(D)	(D)	51	-	(D)	-
20 to 49 .....farms	4	1	3	-	7	-
number	82	(D)	84	-	290	-
50 to 99 .....farms	-	-	-	-	5	-
number	-	-	-	-	323	-
100 to 199 .....farms	3	-	-	-	-	-
number	300	-	-	-	-	-
200 to 499 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more .....farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
SALES						
Milk sold from cows .....farms, 2017	78	17	107	23	51	6
2012	93	14	142	21	65	17
\$1,000, 2017	46,115	4,435	62,191	4,519	114,101	689
2012	50,004	4,810	57,010	4,769	121,347	(D)
Cattle and calves sold .....farms, 2017	227	80	241	46	137	65
2012	224	46	275	50	161	68
number, 2017	12,828	1,536	10,502	925	29,403	755
2012	12,194	1,540	10,297	987	35,471	869
\$1,000, 2017	(D)	1,331	6,024	606	(D)	(D)
2012	(D)	967	5,900	619	25,777	597
2017 farms by number sold:						
1 to 9 .....farms	88	40	90	17	51	36
number	328	(D)	415	73	243	140
10 to 19 .....farms	32	14	48	13	22	16
number	426	191	623	165	319	227
20 to 49 .....farms	44	16	75	13	24	13
number	1,389	588	2,463	401	770	388
50 to 99 .....farms	26	9	15	2	7	-
number	1,946	471	910	(D)	521	-
100 to 199 .....farms	18	1	6	1	3	-
number	2,302	(D)	786	(D)	430	-
200 to 499 .....farms	16	-	4	-	15	-
number	3,771	-	1,238	-	4,266	-
500 or more .....farms	3	-	3	-	15	-
number	2,666	-	4,067	-	22,854	-
Calves weighing less than 500 pounds,						
sold .....farms, 2017	112	30	139	29	62	20
2012	108	25	169	29	79	30
number, 2017	4,843	495	5,314	404	12,966	220
2012	4,405	1,086	5,880	509	12,542	285
2017 farms by number sold:						
1 to 9 .....farms	27	14	61	11	15	11
number	(D)	39	322	(D)	27	39
10 to 19 .....farms	32	4	32	9	12	4
number	433	56	417	104	160	59
20 to 49 .....farms	29	12	34	8	10	5
number	930	400	912	212	318	122
50 to 99 .....farms	14	-	3	1	5	-
number	897	-	(D)	(D)	351	-
100 to 199 .....farms	6	-	5	-	3	-
number	680	-	652	-	447	-
200 to 499 .....farms	3	-	1	-	9	-
number	1,286	-	(D)	-	2,939	-
500 or more .....farms	1	-	3	-	8	-
number	(D)	-	2,600	-	8,724	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	211	67	224	42	135	62
2012	205	34	261	45	149	61
number, 2017	7,985	1,041	5,188	521	16,437	535
2012	7,789	454	4,417	478	22,929	584
2017 farms by number sold:						
1 to 9 .....farms	102	34	108	20	57	38
number	(D)	(D)	452	(D)	(D)	138
10 to 19 .....farms	36	17	61	18	28	19
number	452	220	805	211	383	271
20 to 49 .....farms	33	11	40	3	18	5
number	961	350	1,219	68	559	126
50 to 99 .....farms	16	4	8	-	7	-
number	1,136	200	581	-	508	-
100 to 199 .....farms	9	1	3	1	2	-
number	1,218	(D)	(D)	(D)	(D)	-
200 to 499 .....farms	14	-	3	-	14	-
number	3,216	-	1,117	-	3,654	-
500 or more .....farms	1	-	1	-	9	-
number	(D)	-	(D)	-	10,790	-
Cattle on feed sold (see text) .....farms, 2017	11	1	4	-	17	1
2012	8	3	4	-	16	2
number, 2017	793	(D)	83	-	1,411	(D)
2012	603	51	90	-	3,583	(D)
2017 farms by number sold:						
1 to 19farms	1	-	3	-	6	-
number	(D)	-	(D)	-	87	-
20 to 49farms	5	1	1	-	8	1
number	(D)	(D)	(D)	-	221	(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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	-	6	5	-	4	4
..... farms, 2012	-	2	4	-	4	6
..... number, 2017	-	150	201	-	117	172
..... number, 2012	-	(D)	120	-	111	358
2017 farms by inventory:						
1 to 19 farms	-	-	1	-	2	1
..... number	-	-	(D)	-	(D)	(D)
20 to 49 farms	-	6	3	-	1	1
..... number	-	150	(D)	-	(D)	(D)
50 to 99 farms	-	-	1	-	1	2
..... number	-	-	(D)	-	(D)	(D)
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	-	106	125	-	189	54
..... farms, 2012	-	159	192	-	226	53
..... \$1,000, 2017	-	38,844	109,829	-	113,927	111,978
..... \$1,000, 2012	-	45,460	121,480	-	100,687	91,697
Cattle and calves sold farms, 2017	-	243	300	-	316	171
..... farms, 2012	-	277	325	-	298	174
..... number, 2017	-	6,346	21,712	-	22,909	19,728
..... number, 2012	-	8,831	21,805	-	17,805	19,872
..... \$1,000, 2017	-	3,632	11,965	-	17,497	11,975
..... \$1,000, 2012	-	5,510	11,700	-	12,140	11,273
2017 farms by number sold:						
1 to 9 farms	-	112	97	-	81	70
..... number	-	(D)	399	-	357	275
10 to 19 farms	-	37	62	-	51	34
..... number	-	505	875	-	697	464
20 to 49 farms	-	66	71	-	67	18
..... number	-	1,993	2,279	-	2,366	572
50 to 99 farms	-	18	27	-	57	17
..... number	-	1,121	1,863	-	3,766	1,268
100 to 199 farms	-	6	23	-	33	12
..... number	-	723	3,145	-	4,546	1,772
200 to 499 farms	-	3	10	-	21	9
..... number	-	880	3,567	-	6,330	2,687
500 or more farms	-	1	10	-	6	11
..... number	-	(D)	9,584	-	4,847	12,690
Calves weighing less than 500 pounds, sold farms, 2017	-	137	167	-	179	84
..... farms, 2012	-	180	207	-	191	88
..... number, 2017	-	3,088	11,969	-	7,313	10,263
..... number, 2012	-	3,960	12,109	-	8,518	9,932
2017 farms by number sold:						
1 to 9 farms	-	47	46	-	32	27
..... number	-	(D)	206	-	129	90
10 to 19 farms	-	32	30	-	28	14
..... number	-	396	385	-	336	172
20 to 49 farms	-	46	51	-	79	16
..... number	-	1,269	1,537	-	2,469	510
50 to 99 farms	-	7	14	-	27	9
..... number	-	418	984	-	1,630	577
100 to 199 farms	-	3	11	-	8	4
..... number	-	454	1,376	-	1,143	531
200 to 499 farms	-	2	10	-	5	7
..... number	-	(D)	3,567	-	1,606	2,182
500 or more farms	-	-	5	-	-	7
..... number	-	-	3,914	-	-	6,201
Cattle weighing 500 pounds or more, sold farms, 2017	-	230	276	-	308	154
..... farms, 2012	-	236	295	-	281	158
..... number, 2017	-	3,258	9,743	-	15,596	9,465
..... number, 2012	-	4,871	9,696	-	9,287	9,940
2017 farms by number sold:						
1 to 9 farms	-	138	129	-	106	73
..... number	-	621	(D)	-	(D)	283
10 to 19 farms	-	45	56	-	74	21
..... number	-	597	693	-	939	273
20 to 49 farms	-	41	43	-	65	29
..... number	-	1,101	1,168	-	1,841	907
50 to 99 farms	-	2	28	-	22	10
..... number	-	(D)	1,912	-	1,382	715
100 to 199 farms	-	3	8	-	17	8
..... number	-	352	1,059	-	2,276	1,326
200 to 499 farms	-	1	11	-	22	9
..... number	-	(D)	3,640	-	6,653	2,739
500 or more farms	-	-	1	-	2	4
..... number	-	-	(D)	-	(D)	3,222
Cattle on feed sold (see text) farms, 2017	-	7	5	-	4	7
..... farms, 2012	-	10	8	-	13	7
..... number, 2017	-	175	124	-	75	241
..... number, 2012	-	195	174	-	415	384
2017 farms by number sold:						
1 to 19 farms	-	-	4	-	2	2
..... number	-	-	(D)	-	(D)	(D)
20 to 49 farms	-	7	-	-	2	3
..... number	-	175	-	-	(D)	82

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	8	7	7	-	-	12
2012	8	2	10	-	-	12
number, 2017	630	315	1,125	-	-	739
2012	322	(D)	514	-	-	495
2017 farms by inventory:						
1 to 19 .....farms	-	1	2	-	-	4
number	-	(D)	(D)	-	-	62
20 to 49 .....farms	3	-	3	-	-	2
number	(D)	-	119	-	-	(D)
50 to 99 .....farms	4	6	1	-	-	2
number	240	(D)	(D)	-	-	(D)
100 to 199 .....farms	-	-	-	-	-	4
number	-	-	-	-	-	480
200 to 499 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more .....farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
SALES						
Milk sold from cows .....farms, 2017	170	12	127	-	-	25
2012	191	14	181	-	-	24
\$1,000, 2017	71,181	6,514	45,860	-	-	37,424
2012	74,819	(D)	49,761	-	-	39,577
Cattle and calves sold .....farms, 2017	293	57	202	-	-	127
2012	337	44	248	-	-	144
number, 2017	17,478	2,219	13,143	-	-	9,095
2012	15,717	2,509	15,840	-	-	7,912
\$1,000, 2017	12,694	2,176	9,508	-	-	4,964
2012	9,705	2,058	14,183	-	-	4,938
2017 farms by number sold:						
1 to 9 .....farms	80	30	60	-	-	71
number	393	107	263	-	-	(D)
10 to 19 .....farms	60	9	37	-	-	27
number	858	118	489	-	-	319
20 to 49 .....farms	79	10	65	-	-	7
number	2,186	371	2,198	-	-	245
50 to 99 .....farms	46	3	25	-	-	14
number	3,232	187	1,783	-	-	850
100 to 199 .....farms	12	2	5	-	-	1
number	1,756	(D)	(D)	-	-	(D)
200 to 499 .....farms	10	2	8	-	-	3
number	2,973	(D)	2,604	-	-	831
500 or more .....farms	6	1	2	-	-	4
number	6,080	(D)	(D)	-	-	6,418
Calves weighing less than 500 pounds,						
sold .....farms, 2017	173	26	133	-	-	50
2012	214	24	171	-	-	44
number, 2017	8,016	723	6,427	-	-	4,691
2012	7,562	545	7,938	-	-	3,684
2017 farms by number sold:						
1 to 9 .....farms	42	8	41	-	-	28
number	(D)	12	186	-	-	122
10 to 19 .....farms	30	5	24	-	-	11
number	420	58	(D)	-	-	153
20 to 49 .....farms	64	9	47	-	-	2
number	1,905	209	1,374	-	-	(D)
50 to 99 .....farms	18	2	10	-	-	2
number	1,134	(D)	612	-	-	(D)
100 to 199 .....farms	9	2	4	-	-	3
number	1,017	(D)	519	-	-	412
200 to 499 .....farms	9	-	5	-	-	1
number	2,761	-	1,226	-	-	(D)
500 or more .....farms	1	-	2	-	-	3
number	(D)	-	(D)	-	-	3,385
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	290	52	193	-	-	120
2012	307	39	240	-	-	130
number, 2017	9,462	1,496	6,716	-	-	4,404
2012	8,155	1,964	7,902	-	-	4,228
2017 farms by number sold:						
1 to 9 .....farms	136	30	88	-	-	69
number	(D)	107	370	-	-	224
10 to 19 .....farms	69	6	45	-	-	23
number	930	73	588	-	-	254
20 to 49 .....farms	54	11	42	-	-	13
number	1,410	310	1,159	-	-	452
50 to 99 .....farms	21	2	10	-	-	8
number	1,483	(D)	688	-	-	464
100 to 199 .....farms	2	2	5	-	-	3
number	(D)	(D)	772	-	-	419
200 to 499 .....farms	5	-	2	-	-	2
number	1,440	-	(D)	-	-	(D)
500 or more .....farms	3	1	1	-	-	2
number	3,200	(D)	(D)	-	-	(D)
Cattle on feed sold (see text) .....farms, 2017	13	7	5	-	-	10
2012	2	2	18	-	-	13
number, 2017	591	132	(D)	-	-	355
2012	(D)	(D)	1,404	-	-	413
2017 farms by number sold:						
1 to 19farms	5	6	-	-	-	4
number	(D)	(D)	-	-	-	(D)
20 to 49farms	7	1	3	-	-	1
number	160	(D)	84	-	-	(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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	5	9	19	1	13	4
..... farms, 2012	8	2	14	3	3	5
..... number, 2017	410	387	1,932	(D)	824	74
..... number, 2012	148	(D)	690	66	432	260
2017 farms by inventory:						
1 to 19 farms	2	1	-	-	4	2
..... number	(D)	(D)	-	-	(D)	(D)
20 to 49 farms	1	1	5	-	7	2
..... number	(D)	(D)	(D)	-	204	(D)
50 to 99 farms	1	7	-	-	-	-
..... number	(D)	350	-	-	-	-
100 to 199 farms	-	-	13	1	-	-
..... number	-	-	1,558	(D)	-	-
200 to 499 farms	1	-	1	-	2	-
..... number	(D)	-	(D)	-	(D)	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	159	63	109	42	26	21
..... farms, 2012	199	65	112	40	27	44
..... \$1,000, 2017	60,046	106,816	120,567	11,511	16,754	15,528
..... \$1,000, 2012	60,270	79,508	85,893	11,709	8,789	7,252
Cattle and calves sold farms, 2017	326	149	236	95	106	149
..... farms, 2012	370	152	236	91	90	183
..... number, 2017	11,913	18,722	26,883	2,405	5,105	4,813
..... number, 2012	14,117	13,922	19,884	6,758	2,704	9,266
..... \$1,000, 2017	8,261	9,710	18,028	(D)	(D)	2,931
..... \$1,000, 2012	8,899	9,518	14,335	6,106	(D)	16,369
2017 farms by number sold:						
1 to 9 farms	120	52	54	33	39	92
..... number	509	229	237	141	155	380
10 to 19 farms	67	25	39	23	21	30
..... number	955	297	516	289	308	398
20 to 49 farms	84	21	63	27	25	20
..... number	2,690	615	2,089	844	818	563
50 to 99 farms	36	14	30	7	11	3
..... number	2,284	809	2,229	505	713	215
100 to 199 farms	11	12	21	5	5	2
..... number	(D)	1,583	2,509	626	(D)	(D)
200 to 499 farms	6	13	21	-	4	-
..... number	1,764	4,185	6,751	-	1,281	-
500 or more farms	2	12	8	-	1	2
..... number	(D)	11,004	12,552	-	(D)	(D)
Calves weighing less than 500 pounds, sold farms, 2017	181	74	130	46	35	63
..... farms, 2012	190	71	122	34	38	64
..... number, 2017	5,324	9,094	11,281	860	1,356	3,003
..... number, 2012	6,210	6,003	8,227	1,058	729	878
2017 farms by number sold:						
1 to 9 farms	41	19	34	24	8	40
..... number	154	82	165	127	28	142
10 to 19 farms	75	13	19	8	9	10
..... number	930	164	234	(D)	90	(D)
20 to 49 farms	48	8	49	10	15	7
..... number	1,483	243	1,274	279	390	175
50 to 99 farms	11	8	10	3	1	4
..... number	679	538	686	199	(D)	266
100 to 199 farms	2	9	3	1	1	-
..... number	(D)	997	473	(D)	(D)	-
200 to 499 farms	3	12	10	-	-	-
..... number	798	3,563	2,760	-	-	-
500 or more farms	1	5	5	-	1	2
..... number	(D)	3,507	5,689	-	(D)	(D)
Cattle weighing 500 pounds or more, sold farms, 2017	310	140	228	93	104	141
..... farms, 2012	358	140	224	85	77	173
..... number, 2017	6,589	9,628	15,602	1,545	3,749	1,810
..... number, 2012	7,907	7,919	11,657	5,700	1,975	8,388
2017 farms by number sold:						
1 to 9 farms	155	53	75	38	48	100
..... number	655	233	385	(D)	225	361
10 to 19 farms	74	24	48	27	19	23
..... number	961	270	690	306	254	311
20 to 49 farms	57	23	42	23	25	15
..... number	1,561	675	1,249	702	840	355
50 to 99 farms	11	16	26	3	2	1
..... number	(D)	986	1,946	197	(D)	(D)
100 to 199 farms	8	13	19	2	5	1
..... number	1,207	1,897	2,568	(D)	730	(D)
200 to 499 farms	4	6	14	-	4	-
..... number	973	1,882	3,768	-	1,076	-
500 or more farms	1	5	4	-	1	1
..... number	(D)	3,685	4,996	-	(D)	(D)
Cattle on feed sold (see text) farms, 2017	5	9	17	1	8	4
..... farms, 2012	13	3	13	4	6	6
..... number, 2017	374	776	1,498	(D)	547	76
..... number, 2012	183	94	623	206	405	495
2017 farms by number sold:						
1 to 19 farms	3	1	-	-	1	2
..... number	(D)	(D)	-	-	(D)	(D)
20 to 49 farms	1	1	3	1	5	2
..... number	(D)	(D)	68	(D)	160	(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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	2	-	-	1	-	-
2012	1	-	-	2	-	-
number, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	-	-
2017 farms by inventory:						
1 to 19 .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
20 to 49 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	108	-	-	29	-	-
2012	149	-	-	30	-	-
\$1,000, 2017	28,587	-	-	14,015	-	-
2012	35,890	-	-	17,179	-	-
Cattle and calves sold .....farms, 2017	300	10	-	108	-	2
2012	329	2	-	124	-	1
number, 2017	8,133	76	-	3,176	-	(D)
2012	(D)	(D)	-	5,878	-	(D)
\$1,000, 2017	5,609	122	-	1,952	-	(D)
2012	(D)	(D)	-	4,963	-	(D)
2017 farms by number sold:						
1 to 9 .....farms	142	6	-	44	-	2
number	530	29	-	(D)	-	(D)
10 to 19 .....farms	44	4	-	27	-	-
number	619	47	-	362	-	-
20 to 49 .....farms	67	-	-	24	-	-
number	2,161	-	-	725	-	-
50 to 99 .....farms	32	-	-	7	-	-
number	2,119	-	-	470	-	-
100 to 199 .....farms	11	-	-	2	-	-
number	1,320	-	-	(D)	-	-
200 to 499 .....farms	4	-	-	4	-	-
number	1,384	-	-	1,213	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold .....farms, 2017	142	3	-	58	-	-
2012	171	1	-	64	-	1
number, 2017	3,702	(D)	-	1,433	-	-
2012	4,113	(D)	-	1,659	-	(D)
2017 farms by number sold:						
1 to 9 .....farms	59	3	-	36	-	-
number	(D)	(D)	-	159	-	-
10 to 19 .....farms	23	-	-	7	-	-
number	312	-	-	88	-	-
20 to 49 .....farms	34	-	-	7	-	-
number	935	-	-	203	-	-
50 to 99 .....farms	19	-	-	4	-	-
number	1,039	-	-	212	-	-
100 to 199 .....farms	5	-	-	2	-	-
number	687	-	-	(D)	-	-
200 to 499 .....farms	2	-	-	2	-	-
number	(D)	-	-	(D)	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	276	10	-	102	-	2
2012	300	2	-	107	-	1
number, 2017	4,431	(D)	-	1,743	-	(D)
2012	4,486	(D)	-	4,219	-	(D)
2017 farms by number sold:						
1 to 9 .....farms	150	6	-	57	-	2
number	(D)	(D)	-	229	-	(D)
10 to 19 .....farms	58	4	-	19	-	-
number	783	45	-	257	-	-
20 to 49 .....farms	45	-	-	18	-	-
number	1,357	-	-	528	-	-
50 to 99 .....farms	21	-	-	5	-	-
number	1,371	-	-	332	-	-
100 to 199 .....farms	2	-	-	3	-	-
number	(D)	-	-	397	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text) .....farms, 2017	6	-	-	-	-	-
2012	1	-	-	6	-	-
number, 2017	121	-	-	-	-	-
2012	(D)	-	-	136	-	-
2017 farms by number sold:						
1 to 19farms	3	-	-	-	-	-
number	24	-	-	-	-	-
20 to 49farms	3	-	-	-	-	-
number	97	-	-	-	-	-

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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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	3	2	1	12	4	6
..... farms, 2012	5	2	-	5	2	11
..... number, 2017	115	(D)	(D)	973	215	399
..... number, 2012	346	(D)	-	384	(D)	3,629
2017 farms by inventory:						
1 to 19 farms	2	2	-	-	-	1
..... number	(D)	(D)	-	-	-	(D)
20 to 49 farms	-	-	1	9	3	1
..... number	-	-	(D)	313	(D)	(D)
50 to 99 farms	1	-	-	-	-	3
..... number	(D)	-	-	-	-	239
100 to 199 farms	-	-	-	-	1	1
..... number	-	-	-	-	(D)	(D)
200 to 499 farms	-	-	-	3	-	-
..... number	-	-	-	660	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	242	21	9	56	42	95
..... farms, 2012	286	28	4	63	45	130
..... \$1,000, 2017	139,343	41,527	1,364	21,370	26,712	29,323
..... \$1,000, 2012	132,257	36,831	1,000	19,309	26,510	32,186
Cattle and calves sold farms, 2017	495	102	26	173	115	181
..... farms, 2012	559	90	15	177	106	223
..... number, 2017	27,743	7,793	366	5,784	3,304	8,304
..... number, 2012	25,626	6,590	213	4,570	3,350	21,037
..... \$1,000, 2017	17,044	7,049	321	4,732	2,583	6,045
..... \$1,000, 2012	15,165	5,489	113	3,142	2,165	21,697
2017 farms by number sold:						
1 to 9 farms	200	45	16	65	55	51
..... number	964	184	42	244	243	224
10 to 19 farms	100	18	3	43	16	16
..... number	1,270	220	36	586	212	206
20 to 49 farms	113	11	7	38	28	52
..... number	3,596	306	288	1,202	837	1,608
50 to 99 farms	39	5	-	8	13	42
..... number	2,711	331	-	678	817	2,720
100 to 199 farms	24	14	-	14	1	15
..... number	3,020	1,787	-	1,827	(D)	1,926
200 to 499 farms	9	4	-	5	1	5
..... number	2,642	1,188	-	1,247	(D)	1,620
500 or more farms	10	5	-	-	1	-
..... number	13,540	3,777	-	-	(D)	-
Calves weighing less than 500 pounds, sold farms, 2017	300	47	9	83	55	113
..... farms, 2012	332	44	7	79	54	152
..... number, 2017	13,512	2,422	123	2,160	1,068	3,580
..... number, 2012	14,498	2,426	107	1,931	1,136	7,481
2017 farms by number sold:						
1 to 9 farms	136	29	5	34	22	20
..... number	556	135	23	(D)	(D)	(D)
10 to 19 farms	51	3	2	24	15	21
..... number	670	48	(D)	266	192	309
20 to 49 farms	69	6	2	10	17	57
..... number	1,873	142	(D)	260	582	1,567
50 to 99 farms	26	3	-	10	-	11
..... number	1,753	192	-	623	-	740
100 to 199 farms	6	2	-	3	-	3
..... number	675	(D)	-	435	-	492
200 to 499 farms	4	3	-	2	1	1
..... number	1,284	1,075	-	(D)	(D)	(D)
500 or more farms	8	1	-	-	-	-
..... number	6,701	(D)	-	-	-	-
Cattle weighing 500 pounds or more, sold farms, 2017	462	98	22	162	113	169
..... farms, 2012	486	81	13	168	102	204
..... number, 2017	14,231	5,371	243	3,624	2,236	4,724
..... number, 2012	11,128	4,164	106	2,639	2,214	13,556
2017 farms by number sold:						
1 to 9 farms	255	55	16	77	70	50
..... number	1,105	228	(D)	310	323	(D)
10 to 19 farms	86	10	1	39	18	49
..... number	1,060	130	(D)	453	234	716
20 to 49 farms	85	11	5	30	20	53
..... number	2,650	357	191	993	586	1,709
50 to 99 farms	11	1	-	5	2	8
..... number	767	(D)	-	348	(D)	554
100 to 199 farms	13	15	-	11	2	7
..... number	1,597	1,981	-	1,520	(D)	1,014
200 to 499 farms	7	4	-	-	-	2
..... number	2,291	1,213	-	-	-	(D)
500 or more farms	5	2	-	-	1	-
..... number	4,761	(D)	-	-	(D)	-
Cattle on feed sold (see text) farms, 2017	4	2	2	12	4	8
..... farms, 2012	13	1	1	6	2	12
..... number, 2017	135	(D)	(D)	659	101	510
..... number, 2012	337	(D)	(D)	344	(D)	6,562
2017 farms by number sold:						
1 to 19 farms	2	2	-	4	1	3
..... number	(D)	(D)	-	60	(D)	(D)
20 to 49 farms	1	-	2	5	3	-
..... number	(D)	-	(D)	149	(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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	32	-	9	-	2	1
2012	23	-	1	1	2	1
number, 2017	2,050	-	255	-	(D)	(D)
2012	2,746	-	(D)	(D)	(D)	(D)
2017 farms by inventory:						
1 to 19 .....farms	6	-	2	-	-	-
number	(D)	-	(D)	-	-	-
20 to 49 .....farms	13	-	5	-	2	1
number	424	-	105	-	(D)	(D)
50 to 99 .....farms	8	-	2	-	-	-
number	480	-	(D)	-	-	-
100 to 199 .....farms	3	-	-	-	-	-
number	442	-	-	-	-	-
200 to 499 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	206	3	12	59	55	7
2012	220	3	26	77	55	5
\$1,000, 2017	90,453	313	3,934	21,421	41,081	1,238
2012	78,472	(D)	4,936	22,268	37,831	1,390
Cattle and calves sold .....farms, 2017	655	3	77	172	140	59
2012	607	9	85	183	123	62
number, 2017	31,278	(D)	1,602	5,512	9,642	653
2012	25,056	48	2,628	4,418	7,733	940
\$1,000, 2017	23,675	34	1,409	3,489	6,453	529
2012	17,655	36	2,666	2,495	5,334	994
2017 farms by number sold:						
1 to 9 .....farms	273	2	31	73	42	43
number	1,272	(D)	(D)	264	125	173
10 to 19 .....farms	138	-	17	38	31	6
number	1,818	-	229	544	385	(D)
20 to 49 .....farms	131	-	23	30	33	8
number	4,011	-	749	888	1,028	240
50 to 99 .....farms	44	1	4	12	10	1
number	3,245	(D)	234	748	635	(D)
100 to 199 .....farms	25	-	2	14	13	1
number	3,469	-	(D)	1,756	1,770	(D)
200 to 499 .....farms	35	-	-	5	7	-
number	9,273	-	-	1,312	2,016	-
500 or more .....farms	9	-	-	-	4	-
number	8,190	-	-	-	3,683	-
Calves weighing less than 500 pounds,						
sold .....farms, 2017	331	1	33	78	58	23
2012	322	6	41	96	59	25
number, 2017	13,089	(D)	537	2,418	3,932	277
2012	8,496	18	745	2,177	3,547	231
2017 farms by number sold:						
1 to 9 .....farms	150	-	10	30	14	16
number	643	-	(D)	(D)	(D)	(D)
10 to 19 .....farms	71	-	13	18	10	2
number	946	-	152	219	125	(D)
20 to 49 .....farms	64	1	8	16	20	3
number	1,738	(D)	192	513	528	65
50 to 99 .....farms	16	-	2	6	5	2
number	986	-	(D)	489	322	(D)
100 to 199 .....farms	7	-	7	4	4	-
number	1,164	-	-	873	614	-
200 to 499 .....farms	20	-	-	1	3	-
number	5,762	-	-	(D)	867	-
500 or more .....farms	3	-	-	-	2	-
number	1,850	-	-	-	(D)	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	587	3	73	162	134	54
2012	570	6	77	165	120	55
number, 2017	18,189	(D)	1,065	3,094	5,710	376
2012	16,560	30	1,883	2,241	4,186	709
2017 farms by number sold:						
1 to 9 .....farms	306	2	41	82	57	40
number	1,321	(D)	189	330	214	127
10 to 19 .....farms	115	-	11	36	26	10
number	1,536	-	(D)	466	318	(D)
20 to 49 .....farms	96	1	19	28	27	3
number	2,648	(D)	529	824	819	(D)
50 to 99 .....farms	23	-	1	7	3	1
number	1,607	-	(D)	475	(D)	(D)
100 to 199 .....farms	32	-	1	9	15	-
number	4,755	-	(D)	999	1,877	-
200 to 499 .....farms	10	-	-	-	5	-
number	2,338	-	-	-	1,644	-
500 or more .....farms	5	-	-	-	1	-
number	3,984	-	-	-	(D)	-
Cattle on feed sold (see text) .....farms, 2017						
2012	31	-	11	-	5	-
number, 2017	28	-	1	2	10	4
2012	1,916	-	304	-	115	-
2012	2,378	-	(D)	(D)	314	51
2017 farms by number sold:						
1 to 19farms	7	-	2	-	2	-
number	108	-	(D)	-	(D)	-
20 to 49farms	18	-	8	-	3	-
number	529	-	230	-	(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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	-	5	16	1	15	32
..... farms, 2012	-	4	10	2	7	15
..... number, 2017	-	112	919	(D)	770	2,988
..... number, 2012	-	72	432	(D)	167	1,254
2017 farms by inventory:						
1 to 19 farms	-	-	3	-	3	16
..... number	(D)	-	51	(D)	(D)	237
20 to 49 farms	-	5	9	-	6	3
..... number	-	112	328	-	130	109
50 to 99 farms	-	-	2	-	5	4
..... number	-	-	(D)	-	304	260
100 to 199 farms	-	-	1	1	-	3
..... number	-	-	(D)	(D)	-	582
200 to 499 farms	-	-	1	-	1	6
..... number	-	-	(D)	-	(D)	1,800
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	-	108	65	-	124	279
..... farms, 2012	1	145	55	-	150	318
..... \$1,000, 2017	-	95,343	29,663	-	201,447	47,755
..... \$1,000, 2012	(D)	93,364	32,485	-	199,166	55,876
Cattle and calves sold farms, 2017	8	309	190	9	319	398
..... farms, 2012	4	296	146	7	315	444
..... number, 2017	51	21,218	8,871	308	53,303	20,528
..... number, 2012	13	21,993	6,277	313	54,410	23,239
..... \$1,000, 2017	40	13,136	5,987	305	40,227	16,306
..... \$1,000, 2012	11	14,868	(D)	572	40,838	16,279
2017 farms by number sold:						
1 to 9 farms	6	115	88	4	89	61
..... number	(D)	527	349	(D)	299	230
10 to 19 farms	2	70	33	-	47	100
..... number	(D)	837	445	-	618	1,446
20 to 49 farms	-	47	37	4	42	169
..... number	-	1,642	1,093	152	1,274	5,123
50 to 99 farms	-	28	12	-	26	31
..... number	-	1,723	(D)	-	1,806	2,006
100 to 199 farms	-	31	7	1	42	12
..... number	-	4,247	820	(D)	6,153	1,449
200 to 499 farms	-	11	12	-	41	22
..... number	-	3,861	4,547	-	13,042	7,988
500 or more farms	-	7	1	-	32	3
..... number	-	8,381	(D)	-	30,111	2,286
Calves weighing less than 500 pounds,						
sold farms, 2017	2	157	103	-	170	262
..... farms, 2012	-	182	75	2	172	333
..... number, 2017	(D)	10,014	5,350	-	25,998	10,591
..... number, 2012	-	11,329	2,674	(D)	27,160	15,057
2017 farms by number sold:						
1 to 9 farms	2	66	52	-	42	47
..... number	(D)	235	(D)	-	134	(D)
10 to 19 farms	-	17	21	-	16	114
..... number	-	235	256	-	205	1,630
20 to 49 farms	-	34	15	-	33	78
..... number	-	1,049	463	-	972	2,056
50 to 99 farms	-	21	4	-	28	4
..... number	-	1,450	235	-	2,105	254
100 to 199 farms	-	9	1	-	17	2
..... number	-	1,275	(D)	-	2,145	(D)
200 to 499 farms	-	5	9	-	17	17
..... number	-	1,820	3,513	-	5,495	6,213
500 or more farms	-	5	1	-	17	-
..... number	-	3,950	(D)	-	14,942	-
Cattle weighing 500 pounds or more,						
sold farms, 2017	8	293	173	9	295	363
..... farms, 2012	4	268	135	7	295	402
..... number, 2017	(D)	11,204	3,521	308	27,305	9,937
..... number, 2012	13	10,664	3,603	(D)	27,250	8,182
2017 farms by number sold:						
1 to 9 farms	6	128	106	4	110	116
..... number	24	552	354	(D)	456	563
10 to 19 farms	2	64	18	-	43	159
..... number	(D)	737	231	-	590	2,043
20 to 49 farms	-	47	35	4	38	59
..... number	-	1,415	955	152	1,052	1,637
50 to 99 farms	-	36	6	-	29	9
..... number	-	2,250	380	-	2,024	591
100 to 199 farms	-	10	4	1	28	9
..... number	-	1,626	401	(D)	3,772	1,100
200 to 499 farms	-	5	4	-	36	11
..... number	-	1,521	1,200	-	11,276	4,003
500 or more farms	-	3	-	-	11	-
..... number	-	3,103	-	-	8,135	-
Cattle on feed sold (see text) farms, 2017	1	8	9	1	14	21
..... farms, 2012	-	5	14	2	6	23
..... number, 2017	(D)	123	694	(D)	837	3,664
..... number, 2012	-	85	716	(D)	465	1,914
2017 farms by number sold:						
1 to 19 farms	1	7	2	-	5	5
..... number	(D)	(D)	(D)	-	73	75
20 to 49 farms	-	1	5	-	6	3
..... number	-	(D)	164	-	162	86

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

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

Item	New York	Albany	Allegany	Bronx	Broome	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	40	-	2	-	-	
.....number	2,549	-	(D)	-	-	
100 to 199 .....farms	34	1	-	-	-	
.....number	4,396	(D)	-	-	-	
200 to 499 .....farms	28	-	3	-	-	
.....number	8,372	-	600	-	-	
500 or more .....farms	6	2	-	-	-	
.....number	7,688	(D)	-	-	-	
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	1	3	1	-	-	
.....number	(D)	(D)	(D)	-	-	
100 to 199 .....farms	-	-	-	-	-	
.....number	-	-	-	-	-	
200 to 499 .....farms	6	-	-	-	-	
.....number	1,200	-	-	-	-	
500 or more .....farms	-	1	-	-	-	
.....number	-	(D)	-	-	-	
Item	Clinton	Columbia	Cortland	Delaware	Dutchess	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	-	-	-	-	-	
.....number	-	-	-	-	-	
100 to 199 .....farms	-	1	-	1	6	
.....number	-	(D)	-	(D)	900	
200 to 499 .....farms	1	-	1	-	-	
.....number	(D)	-	(D)	-	-	
500 or more .....farms	-	-	-	-	-	
.....number	-	-	-	-	-	
Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
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	5	-	-	-	1	-
.....number	636	-	-	-	(D)	-
200 to 499 .....farms	-	-	-	-	1	-
.....number	-	-	-	-	(D)	-
500 or more .....farms	-	-	-	-	1	-
.....number	-	-	-	-	(D)	-
Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	-	-	1	-	-	2
.....number	-	-	(D)	-	-	(D)
100 to 199farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
200 to 499farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
500 or morefarms	-	-	-	-	-	-
.....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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	-	-	1	-	-	5
..... number	-	-	(D)	-	-	280
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
500 or more farms	-	-	1	-	-	-
..... number	-	-	(D)	-	-	-
Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	-	6	6	-	-	-
..... number	-	300	510	-	-	-
100 to 199 farms	-	-	8	-	1	-
..... number	-	-	920	-	(D)	-
200 to 499 farms	1	1	-	-	1	-
..... number	(D)	(D)	-	-	(D)	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
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	-	-	-	-	-	-
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	1	-	-	-	-	3
..... number	(D)	-	-	-	-	194
100 to 199 farms	-	-	-	3	-	2
..... number	-	-	-	450	-	(D)
200 to 499 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	2	-	1	-	-	-
..... number	(D)	-	(D)	-	-	-
100 to 199 farms	2	-	-	-	-	-
..... number	(D)	-	-	-	-	-
200 to 499 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
500 or more farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-

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

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

Item	New York	Albany	Allegany	Bronx	Broome
INVENTORY					
Total hogs and pigs					
farms, 2017	1,739	10	51	-	33
2012	1,912	24	64	-	25
number, 2017	50,669	113	891	-	159
2012	74,671	274	(D)	-	1,151
Farms by inventory:					
1 to 24					
farms, 2017	1,564	9	45	-	32
2012	1,655	21	63	-	20
number, 2017	9,048	(D)	(D)	-	(D)
2012	9,845	188	253	-	160
25 to 49					
farms, 2017	102	1	1	-	1
2012	112	3	-	-	1
number, 2017	3,380	(D)	(D)	-	(D)
2012	(D)	86	-	-	(D)
50 to 99					
farms, 2017	37	-	4	-	-
2012	70	-	-	-	-
number, 2017	2,364	-	305	-	-
2012	4,676	-	-	-	-
100 to 199					
farms, 2017	18	-	-	-	-
2012	29	-	-	-	2
number, 2017	2,221	-	-	-	-
2012	3,772	-	-	-	(D)
200 to 499					
farms, 2017	5	-	1	-	-
2012	27	-	-	-	2
number, 2017	1,540	-	(D)	-	-
2012	8,339	-	-	-	(D)
500 to 999					
farms, 2017	4	-	-	-	-
2012	2	-	-	-	-
number, 2017	3,011	-	-	-	-
2012	(D)	-	-	-	-
1,000 or more					
farms, 2017	9	-	-	-	-
2012	17	-	1	-	-
number, 2017	29,105	-	-	-	-
2012	42,794	-	(D)	-	-
SALES					
Hogs and pigs sold					
farms, 2017	1,835	18	46	-	31
2012	1,629	35	44	-	17
number, 2017	191,458	358	(D)	-	309
2012	337,333	389	75,172	-	834
\$1,000, 2017	24,920	59	(D)	-	50
2012	38,999	(D)	9,093	-	60
2017 farms by number sold:					
1 to 24					
farms	1,481	14	34	-	25
number	10,257	(D)	151	-	148
25 to 49					
farms	177	-	2	-	6
number	5,914	-	(D)	-	161
50 to 99					
farms	87	3	6	-	-
number	5,624	160	306	-	-
100 to 199					
farms	50	1	1	-	-
number	6,373	(D)	(D)	-	-
200 to 499					
farms	21	-	-	-	-
number	5,890	-	-	-	-
500 to 999					
farms	7	-	2	-	-
number	4,690	-	(D)	-	-
1,000 or more					
farms	12	-	1	-	-
number	152,710	-	(D)	-	-

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

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
INVENTORY					
Total hogs and pigs .....farms, 2017	63	34	72	23	45
.....farms, 2012	54	20	84	23	42
.....number, 2017	502	374	526	146	828
.....number, 2012	456	(D)	698	348	1,121
Farms by inventory:					
1 to 24 .....farms, 2017	60	28	68	22	42
.....farms, 2012	50	18	75	20	34
.....number, 2017	352	197	363	(D)	293
.....number, 2012	248	165	364	118	215
25 to 49 .....farms, 2017	-	6	3	1	-
.....farms, 2012	3	1	7	-	4
.....number, 2017	-	177	(D)	(D)	-
.....number, 2012	(D)	(D)	(D)	-	156
50 to 99 .....farms, 2017	3	-	1	-	2
.....farms, 2012	-	-	2	3	2
.....number, 2017	150	-	(D)	-	(D)
.....number, 2012	-	-	(D)	230	(D)
100 to 199 .....farms, 2017	-	-	-	-	-
.....farms, 2012	1	-	-	-	-
.....number, 2017	-	-	-	-	-
.....number, 2012	(D)	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	1
.....farms, 2012	-	-	-	-	2
.....number, 2017	-	-	-	-	(D)
.....number, 2012	-	-	-	-	(D)
500 to 999 .....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....number, 2012	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-
.....farms, 2012	-	1	-	-	-
.....number, 2017	-	-	-	-	-
.....number, 2012	-	(D)	-	-	-
SALES					
Hogs and pigs sold .....farms, 2017	65	43	79	11	49
.....farms, 2012	58	22	66	14	33
.....number, 2017	988	788	824	208	2,510
.....number, 2012	437	(D)	1,850	324	2,001
.....\$1,000, 2017	194	148	149	17	327
.....\$1,000, 2012	(D)	(D)	200	39	(D)
2017 farms by number sold:					
1 to 24 .....farms	52	41	70	5	31
.....number	482	(D)	443	13	(D)
25 to 49 .....farms	13	1	7	6	7
.....number	506	(D)	(D)	195	259
50 to 99 .....farms	-	-	2	-	3
.....number	-	-	(D)	-	178
100 to 199 .....farms	-	-	-	-	6
.....number	-	-	-	-	780
200 to 499farms	-	1	-	-	-
.....number	-	(D)	-	-	-
500 to 999farms	-	-	-	-	2
.....number	-	-	-	-	(D)
1,000 or morefarms	-	-	-	-	-
.....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	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY					
Total hogs and pigs farms, 2017	17	41	29	56	36
..... farms, 2012	42	43	34	51	33
..... number, 2017	149	715	112	864	621
..... number, 2012	491	992	560	1,026	598
Farms by inventory:					
1 to 24 farms, 2017	16	35	29	50	33
..... farms, 2012	38	33	27	41	28
..... number, 2017	(D)	227	112	354	161
..... number, 2012	(D)	267	98	277	232
25 to 49 farms, 2017	1	2	-	3	2
..... farms, 2012	1	4	3	4	2
..... number, 2017	(D)	(D)	-	98	(D)
..... number, 2012	(D)	(D)	(D)	135	(D)
50 to 99 farms, 2017	-	2	-	-	-
..... farms, 2012	3	2	3	3	2
..... number, 2017	-	(D)	-	-	-
..... number, 2012	230	(D)	247	194	(D)
100 to 199 farms, 2017	-	2	-	2	-
..... farms, 2012	-	4	1	3	1
..... number, 2017	-	(D)	-	(D)	-
..... number, 2012	-	487	(D)	420	(D)
200 to 499 farms, 2017	-	-	-	1	1
..... farms, 2012	-	-	-	-	-
..... number, 2017	-	-	-	(D)	(D)
..... number, 2012	-	-	-	-	-
500 to 999 farms, 2017	-	-	-	-	-
..... farms, 2012	-	-	-	-	-
..... number, 2017	-	-	-	-	-
..... number, 2012	-	-	-	-	-
1,000 or more farms, 2017	-	-	-	-	-
..... farms, 2012	-	-	-	-	-
..... number, 2017	-	-	-	-	-
..... number, 2012	-	-	-	-	-
SALES					
Hogs and pigs sold farms, 2017	27	44	24	56	46
..... farms, 2012	31	38	32	51	35
..... number, 2017	316	1,034	355	1,505	993
..... number, 2012	525	1,078	553	1,804	534
..... \$1,000, 2017	47	(D)	81	172	(D)
..... \$1,000, 2012	62	572	102	(D)	(D)
2017 farms by number sold:					
1 to 24 farms	26	36	15	48	41
..... farms, number	(D)	371	(D)	391	293
25 to 49 farms	-	1	8	-	3
..... farms, number	-	(D)	240	-	(D)
50 to 99 farms	1	5	1	4	-
..... farms, number	(D)	337	(D)	(D)	-
100 to 199 farms	-	2	-	1	1
..... farms, number	-	(D)	-	(D)	(D)
200 to 499 farms	-	-	-	3	-
..... farms, number	-	-	-	700	-
500 to 999 farms	-	-	-	-	1
..... farms, number	-	-	-	-	(D)
1,000 or more farms	-	-	-	-	-
..... 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	Erie	Essex	Franklin	Fulton	Genesee	Greene
INVENTORY						
Total hogs and pigs .....farms, 2017	56	36	29	13	18	12
2012	69	25	71	13	28	15
number, 2017	740	371	189	84	294	184
2012	1,140	171	481	79	804	214
Farms by inventory:						
1 to 24 .....farms, 2017	48	33	29	13	13	7
2012	56	24	70	12	20	12
number, 2017	310	221	189	84	(D)	23
2012	340	(D)	(D)	(D)	182	46
25 to 49 .....farms, 2017	4	-	-	-	4	5
2012	7	-	1	1	3	2
number, 2017	(D)	-	-	-	124	161
2012	239	-	(D)	(D)	(D)	(D)
50 to 99 .....farms, 2017	3	3	-	-	1	-
2012	4	1	-	-	2	1
number, 2017	170	150	-	-	(D)	-
2012	(D)	(D)	-	-	(D)	(D)
100 to 199 .....farms, 2017	1	-	-	-	-	-
2012	2	-	-	-	3	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	380	-
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	72	37	31	10	22	10
2012	58	21	53	6	28	19
number, 2017	2,312	307	688	161	627	282
2012	1,571	321	881	89	(D)	149
\$1,000, 2017	281	58	194	26	89	43
2012	249	58	80	6	(D)	22
2017 farms by number sold:						
1 to 24 .....farms	50	34	24	8	13	7
number	(D)	157	239	(D)	(D)	68
25 to 49 .....farms	11	-	-	2	4	-
number	385	-	-	(D)	165	-
50 to 99 .....farms	5	3	7	-	4	3
number	326	150	449	-	200	214
100 to 199 .....farms	2	-	-	-	1	-
number	(D)	-	-	-	(D)	-
200 to 499farms	4	-	-	-	-	-
number	1,045	-	-	-	-	-
500 to 999farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or morefarms	-	-	-	-	-	-
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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
INVENTORY						
Total hogs and pigs	-	46	57	-	52	34
..... farms, 2017	-	41	49	-	37	25
..... farms, 2012	-	476	470	-	396	413
..... number, 2017	-	408	647	-	484	466
..... number, 2012	-			-		
Farms by inventory:						
1 to 24	-	42	56	-	51	29
..... farms, 2017	-	37	44	-	32	21
..... farms, 2012	-	216	(D)	-	(D)	122
..... number, 2017	-	226	295	-	148	(D)
..... number, 2012	-	2	-	-	1	3
25 to 49	-	3	2	-	4	-
..... farms, 2017	-	(D)	-	-	(D)	(D)
..... farms, 2012	-	(D)	(D)	-	(D)	-
..... number, 2017	-	1	2	-	-	1
..... number, 2012	-	1	-	-	-	3
50 to 99	-	(D)	-	-	-	(D)
..... farms, 2017	-	(D)	(D)	-	-	242
..... farms, 2012	-	1	1	-	-	1
..... number, 2017	-	-	1	-	-	1
..... number, 2012	-	(D)	(D)	-	-	(D)
..... number, 2012	-	-	(D)	-	-	(D)
200 to 499	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	1	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	(D)	-
..... number, 2012	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold	-	41	49	-	59	31
..... farms, 2017	-	35	46	-	37	27
..... farms, 2012	-	725	595	-	1,066	856
..... number, 2017	-	1,532	658	-	558	1,061
..... number, 2012	-	(D)	85	-	162	201
..... \$1,000, 2017	-	93	95	-	65	261
..... \$1,000, 2012	-			-		
2017 farms by number sold:						
1 to 24	-	35	43	-	47	25
..... farms	-	220	310	-	288	109
..... number	-	4	5	-	7	2
25 to 49	-	(D)	(D)	-	260	(D)
..... farms	-	1	-	-	-	3
..... farms	-	(D)	-	-	-	212
..... number	-	-	1	-	5	-
50 to 99	-	-	(D)	-	518	-
..... farms	-	1	-	-	-	1
..... farms	-	(D)	-	-	-	(D)
..... number	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... 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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
INVENTORY						
Total hogs and pigs						
.....farms, 2017	34	21	23	-	-	25
.....2012	46	9	51	-	-	37
.....number, 2017	373	200	218	-	-	306
.....2012	451	81	390	-	-	903
Farms by inventory:						
1 to 24						
.....farms, 2017	31	18	21	-	-	23
.....2012	41	7	45	-	-	30
.....number, 2017	165	63	(D)	-	-	(D)
.....2012	199	(D)	190	-	-	222
25 to 49						
.....farms, 2017	1	3	1	-	-	-
.....2012	3	2	5	-	-	1
.....number, 2017	(D)	137	(D)	-	-	-
.....2012	(D)	(D)	(D)	-	-	(D)
50 to 99						
.....farms, 2017	1	-	1	-	-	1
.....2012	2	-	1	-	-	4
.....number, 2017	(D)	-	(D)	-	-	(D)
.....2012	(D)	-	(D)	-	-	286
100 to 199						
.....farms, 2017	1	-	-	-	-	1
.....2012	-	-	-	-	-	1
.....number, 2017	(D)	-	-	-	-	(D)
.....2012	-	-	-	-	-	(D)
200 to 499						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	1
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	(D)
500 to 999						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
1,000 or more						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
.....farms, 2017	43	22	13	-	-	32
.....2012	29	7	19	-	-	32
.....number, 2017	738	169	138	-	-	557
.....2012	778	63	288	-	-	1,201
.....\$1,000, 2017	127	24	(D)	-	-	72
.....2012	195	(D)	(D)	-	-	226
2017 farms by number sold:						
1 to 24						
.....farms	37	19	12	-	-	26
.....number	329	77	(D)	-	-	218
25 to 49						
.....farms	2	3	1	-	-	4
.....number	(D)	92	(D)	-	-	(D)
50 to 99						
.....farms	2	-	-	-	-	1
.....number	(D)	-	-	-	-	(D)
100 to 199						
.....farms	2	-	-	-	-	1
.....number	(D)	-	-	-	-	(D)
200 to 499						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
500 to 999						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
1,000 or more						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY						
Total hogs and pigs						
farms, 2017	68	12	13	28	4	37
2012	53	25	25	10	10	40
number, 2017	733	83	(D)	250	13	285
2012	470	353	(D)	119	122	526
Farms by inventory:						
1 to 24						
farms, 2017	59	12	10	25	4	36
2012	52	21	20	9	9	34
number, 2017	341	83	82	144	13	(D)
2012	(D)	141	75	(D)	(D)	211
25 to 49						
farms, 2017	7	-	2	2	-	1
2012	-	3	3	1	-	3
number, 2017	(D)	-	(D)	(D)	-	(D)
2012	-	(D)	96	(D)	-	87
50 to 99						
farms, 2017	1	-	-	1	-	-
2012	-	1	1	-	1	2
number, 2017	(D)	-	-	(D)	-	-
2012	-	(D)	(D)	-	(D)	(D)
100 to 199						
farms, 2017	1	-	-	-	-	-
2012	1	-	-	-	-	1
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	-	(D)
200 to 499						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
500 to 999						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more						
farms, 2017	-	-	1	-	-	-
2012	-	-	1	-	-	-
number, 2017	-	-	(D)	-	-	-
2012	-	-	(D)	-	-	-
SALES						
Hogs and pigs sold						
farms, 2017	55	20	29	15	4	42
2012	41	20	23	10	6	38
number, 2017	1,002	208	(D)	231	11	634
2012	653	507	(D)	123	(D)	809
\$1,000, 2017	137	(D)	(D)	41	2	92
2012	130	67	(D)	43	(D)	84
2017 farms by number sold:						
1 to 24						
farms	45	19	27	14	4	36
number	290	(D)	209	(D)	11	208
25 to 49						
farms	5	1	1	-	-	5
number	(D)	(D)	(D)	-	-	(D)
50 to 99						
farms	3	-	-	-	-	-
number	200	-	-	-	-	-
100 to 199						
farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
200 to 499						
farms	1	-	-	-	-	1
number	(D)	-	-	-	-	(D)
500 to 999						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						
farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
INVENTORY						
Total hogs and pigs .....farms, 2017	35	3	1	30	-	-
2012	55	2	1	25	-	-
number, 2017	219	18	(D)	361	-	-
2012	452	(D)	(D)	482	-	-
Farms by inventory:						
1 to 24 .....farms, 2017	34	3	1	25	-	-
2012	50	2	1	20	-	-
number, 2017	(D)	18	(D)	(D)	-	-
2012	216	(D)	(D)	(D)	-	-
25 to 49 .....farms, 2017	-	-	-	4	-	-
2012	3	-	-	1	-	-
number, 2017	-	-	-	140	-	-
2012	(D)	-	-	(D)	-	-
50 to 99 .....farms, 2017	1	-	-	-	-	-
2012	2	-	-	3	-	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	196	-	-
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	38	1	1	28	-	-
2012	43	-	1	17	-	-
number, 2017	345	(D)	(D)	562	-	-
2012	757	-	(D)	661	-	-
\$1,000, 2017	(D)	(D)	(D)	126	-	-
2012	102	-	(D)	124	-	-
2017 farms by number sold:						
1 to 24 .....farms	36	1	1	25	-	-
number	(D)	(D)	(D)	132	-	-
25 to 49 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
50 to 99 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
100 to 199 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
200 to 499farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
500 to 999farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or morefarms	-	-	-	-	-	-
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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
INVENTORY						
Total hogs and pigs						
..... farms, 2017	80	26	3	31	27	17
..... farms, 2012	93	25	3	41	21	32
..... number, 2017	494	193	(D)	403	925	7,938
..... number, 2012	1,253	229	108	971	1,586	16,385
Farms by inventory:						
1 to 24						
..... farms, 2017	78	24	1	24	24	9
..... farms, 2012	85	24	-	36	14	20
..... number, 2017	(D)	(D)	(D)	186	145	47
..... number, 2012	500	(D)	-	210	(D)	112
25 to 49						
..... farms, 2017	1	2	1	7	2	1
..... farms, 2012	3	1	2	1	-	1
..... number, 2017	(D)	(D)	(D)	217	(D)	(D)
..... number, 2012	85	(D)	(D)	(D)	-	(D)
50 to 99						
..... farms, 2017	1	-	1	-	-	1
..... farms, 2012	2	-	1	2	2	2
..... number, 2017	(D)	-	(D)	-	-	(D)
..... number, 2012	(D)	-	(D)	(D)	(D)	(D)
100 to 199						
..... farms, 2017	-	-	-	-	-	1
..... farms, 2012	2	-	-	-	-	-
..... number, 2017	-	-	-	-	-	(D)
..... number, 2012	(D)	-	-	-	-	-
200 to 499						
..... farms, 2017	-	-	-	-	-	1
..... farms, 2012	1	-	-	2	5	2
..... number, 2017	-	-	-	-	-	(D)
..... number, 2012	(D)	-	-	(D)	1,405	(D)
500 to 999						
..... farms, 2017	-	-	-	-	1	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	(D)	-
..... number, 2012	-	-	-	-	-	-
1,000 or more						
..... farms, 2017	-	-	-	-	-	4
..... farms, 2012	-	-	-	-	-	7
..... number, 2017	-	-	-	-	-	(D)
..... number, 2012	-	-	-	-	-	15,552
SALES						
Hogs and pigs sold						
..... farms, 2017	83	30	7	45	34	20
..... farms, 2012	88	13	3	40	19	23
..... number, 2017	1,107	532	149	615	1,192	51,303
..... number, 2012	2,042	149	30	1,332	2,415	105,751
..... \$1,000, 2017	(D)	(D)	(D)	83	246	4,641
..... \$1,000, 2012	281	20	(D)	538	1,174	6,683
2017 farms by number sold:						
1 to 24						
..... farms	71	28	6	38	31	12
..... number	374	(D)	(D)	363	287	51
25 to 49						
..... farms	6	-	-	6	1	-
..... number	(D)	-	-	(D)	(D)	-
50 to 99						
..... farms	5	-	-	1	1	1
..... number	374	-	-	(D)	(D)	(D)
100 to 199						
..... farms	1	-	1	-	-	1
..... number	(D)	-	(D)	-	-	(D)
200 to 499						
..... farms	-	2	-	-	-	2
..... number	-	(D)	-	-	-	(D)
500 to 999						
..... farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
1,000 or more						
..... farms	-	-	-	-	-	4
..... number	-	-	-	-	-	50,522

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
INVENTORY						
Total hogs and pigs .....farms, 2017	71	16	35	28	20	20
2012	103	10	19	41	28	37
number, 2017	(D)	281	485	308	249	150
2012	7,471	(D)	233	1,209	750	342
Farms by inventory:						
1 to 24 .....farms, 2017	65	10	27	26	17	19
2012	87	8	17	37	25	34
number, 2017	380	(D)	(D)	(D)	137	(D)
2012	511	9	(D)	(D)	130	244
25 to 49 .....farms, 2017	1	5	6	1	3	1
2012	12	-	2	3	-	3
number, 2017	(D)	125	168	(D)	112	(D)
2012	406	-	(D)	128	-	98
50 to 99 .....farms, 2017	2	1	1	-	-	-
2012	-	1	-	-	-	-
number, 2017	(D)	(D)	(D)	-	-	-
2012	-	(D)	-	-	-	-
100 to 199 .....farms, 2017	2	-	1	1	-	-
2012	-	-	-	-	2	-
number, 2017	(D)	-	(D)	(D)	-	-
2012	-	-	-	-	(D)	-
200 to 499 .....farms, 2017	-	-	-	-	-	-
2012	2	1	-	-	1	-
number, 2017	-	-	-	-	-	-
2012	(D)	(D)	-	-	(D)	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	1	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	(D)	-	-
1,000 or more .....farms, 2017	1	-	-	-	-	-
2012	2	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	-	-
SALES						
Hogs and pigs sold .....farms, 2017	77	16	28	30	22	29
2012	78	6	19	34	18	33
number, 2017	(D)	621	430	881	526	379
2012	21,729	(D)	247	1,162	1,416	803
\$1,000, 2017	(D)	111	(D)	89	71	55
2012	(D)	(D)	33	102	211	83
2017 farms by number sold:						
1 to 24 .....farms	55	8	20	22	18	23
number	356	41	177	(D)	114	184
25 to 49 .....farms	15	3	8	6	-	6
number	489	75	253	179	-	195
50 to 99 .....farms	1	-	-	1	2	-
number	(D)	-	-	(D)	(D)	-
100 to 199 .....farms	2	5	-	-	2	-
number	(D)	505	-	-	(D)	-
200 to 499farms	2	-	-	1	-	-
number	(D)	-	-	(D)	-	-
500 to 999farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or morefarms	2	-	-	-	-	-
number	(D)	-	-	-	-	-

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY						
Total hogs and pigs farms, 2017	7	32	46	7	28	48
..... farms, 2012	6	47	30	8	36	31
..... number, 2017	24	1,318	10,802	257	365	204
..... number, 2012	17	1,736	15,377	147	377	290
Farms by inventory:						
1 to 24 farms, 2017	7	28	40	4	22	47
..... farms, 2012	6	38	20	6	32	29
..... number, 2017	24	198	(D)	32	130	(D)
..... number, 2012	17	258	137	(D)	197	(D)
25 to 49 farms, 2017	-	2	1	-	6	1
..... farms, 2012	-	-	-	-	2	1
..... number, 2017	-	(D)	(D)	-	235	(D)
..... number, 2012	-	-	-	-	(D)	(D)
50 to 99 farms, 2017	-	-	-	3	-	-
..... farms, 2012	-	4	-	2	2	1
..... number, 2017	-	-	-	225	-	-
..... number, 2012	-	(D)	-	(D)	(D)	(D)
100 to 199 farms, 2017	-	1	-	-	-	-
..... farms, 2012	-	2	-	-	-	-
..... number, 2017	-	(D)	-	-	-	-
..... number, 2012	-	(D)	-	-	-	-
200 to 499 farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	3	4	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	1,008	1,500	-	-	-
500 to 999 farms, 2017	-	1	2	-	-	-
..... farms, 2012	-	-	1	-	-	-
..... number, 2017	-	(D)	(D)	-	-	-
..... number, 2012	-	-	(D)	-	-	-
1,000 or more farms, 2017	-	-	3	-	-	-
..... farms, 2012	-	-	5	-	-	-
..... number, 2017	-	-	9,153	-	-	-
..... number, 2012	-	-	(D)	-	-	-
SALES						
Hogs and pigs sold farms, 2017	1	36	42	7	35	49
..... farms, 2012	4	50	28	7	43	31
..... number, 2017	(D)	1,226	24,534	574	697	619
..... number, 2012	15	5,198	45,256	1,440	481	669
..... \$1,000, 2017	(D)	109	(D)	102	116	68
..... \$1,000, 2012	4	616	7,782	655	99	58
2017 farms by number sold:						
1 to 24 farms	1	29	20	1	26	46
..... farms	(D)	(D)	108	(D)	144	464
25 to 49 farms	-	5	2	3	3	1
..... farms	-	171	(D)	(D)	(D)	(D)
50 to 99 farms	-	1	8	-	5	2
..... farms	-	(D)	558	-	324	(D)
100 to 199 farms	-	-	7	3	1	-
..... farms	-	-	1,090	468	(D)	-
200 to 499 farms	-	-	1	-	-	-
..... farms	-	-	(D)	-	-	-
500 to 999 farms	-	1	-	-	-	-
..... farms	-	(D)	-	-	-	-
1,000 or more farms	-	-	4	-	-	-
..... farms	-	-	22,298	-	-	-

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Sheep and lambs inventory .....farms, 2017	2,113	41	50	-	18
.....farms, 2012	2,017	40	31	-	33
.....number, 2017	80,195	670	2,404	-	304
.....number, 2012	86,286	1,138	1,698	-	392
2017 farms by inventory:					
1 to 24 .....farms	1,440	32	31	-	11
.....number	12,376	342	(D)	-	61
25 to 99 .....farms	525	9	13	-	7
.....number	24,145	328	803	-	243
100 to 299 .....farms	118	-	4	-	-
.....number	16,933	-	520	-	-
300 to 999 .....farms	25	-	2	-	-
.....number	13,591	-	(D)	-	-
1,000 or more .....farms	5	-	-	-	-
.....number	13,150	-	-	-	-
Sheep and lambs sold .....farms, 2017	1,306	18	31	-	13
.....farms, 2012	1,281	27	24	-	20
.....number, 2017	66,699	391	1,323	-	149
.....number, 2012	64,803	613	787	-	(D)
.....\$1,000, 2017	12,194	51	189	-	23
.....\$1,000, 2012	10,378	70	89	-	26
Wool production .....farms, 2017	818	19	17	-	7
.....farms, 2012	1,144	31	16	-	16
.....pounds, 2017	255,113	2,037	8,058	-	1,648
.....pounds, 2012	303,277	3,762	4,929	-	2,593
.....\$1,000, 2017	219	2	2	-	1
.....\$1,000, 2012	197	4	2	-	1
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Sheep and lambs inventory .....farms, 2017	64	26	53	27	37
.....farms, 2012	52	40	64	17	48
.....number, 2017	1,703	2,760	1,347	992	1,010
.....number, 2012	1,467	6,020	1,192	535	1,735
2017 farms by inventory:					
1 to 24 .....farms	54	13	35	13	24
.....number	609	(D)	(D)	(D)	(D)
25 to 99 .....farms	9	9	16	13	12
.....number	(D)	356	784	550	625
100 to 299 .....farms	-	1	2	1	1
.....number	-	(D)	(D)	(D)	(D)
300 to 999 .....farms	1	3	-	-	-
.....number	(D)	2,133	-	-	-
1,000 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	36	24	29	17	23
.....farms, 2012	31	17	43	13	28
.....number, 2017	1,096	1,670	732	493	509
.....number, 2012	1,005	2,737	569	386	661
.....\$1,000, 2017	160	270	134	107	76
.....\$1,000, 2012	146	373	80	47	117
Wool production .....farms, 2017	25	12	20	14	17
.....farms, 2012	35	26	27	13	36
.....pounds, 2017	3,364	5,798	3,165	7,023	2,064
.....pounds, 2012	6,478	10,407	4,631	1,873	7,548
.....\$1,000, 2017	5	2	4	2	2
.....\$1,000, 2012	16	4	2	2	7
Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Sheep and lambs inventory .....farms, 2017	17	50	24	62	71
.....farms, 2012	22	55	29	64	77
.....number, 2017	297	1,682	483	1,990	1,925
.....number, 2012	285	3,301	700	1,116	1,960
2017 farms by inventory:					
1 to 24 .....farms	11	38	17	37	49
.....number	78	346	(D)	(D)	398
25 to 99 .....farms	6	9	6	24	17
.....number	219	412	245	1,144	772
100 to 299 .....farms	-	1	1	-	5
.....number	-	(D)	(D)	-	755
300 to 999 .....farms	-	2	-	1	-
.....number	-	(D)	-	(D)	-
1,000 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	11	43	15	38	64
.....farms, 2012	10	36	21	34	55
.....number, 2017	86	1,412	361	757	1,434
.....number, 2012	104	2,282	556	574	1,546
.....\$1,000, 2017	11	334	68	116	261
.....\$1,000, 2012	11	518	87	85	287
Wool production .....farms, 2017	7	23	18	27	16
.....farms, 2012	13	41	14	31	45
.....pounds, 2017	870	3,169	1,089	7,774	6,328
.....pounds, 2012	618	14,886	2,506	4,638	8,640
.....\$1,000, 2017	(D)	7	(Z)	31	8
.....\$1,000, 2012	(Z)	2	3	5	3

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Sheep and lambs inventory farms, 2017	68	43	14	12	24	14
..... farms, 2012	65	21	20	10	21	27
..... number, 2017	1,245	831	497	409	2,729	130
..... number, 2012	1,100	256	2,056	442	1,251	534
2017 farms by inventory:						
1 to 24 farms	53	35	10	7	17	13
..... number	(D)	241	(D)	(D)	119	(D)
25 to 99 farms	14	5	1	4	3	1
..... number	646	245	(D)	118	195	(D)
100 to 299 farms	1	3	3	1	2	-
..... number	(D)	345	350	(D)	(D)	-
300 to 999 farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
1,000 or more farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
Sheep and lambs sold farms, 2017	47	17	9	4	13	7
..... farms, 2012	41	10	20	6	17	17
..... number, 2017	723	1,613	556	(D)	1,945	70
..... number, 2012	765	65	1,558	498	1,299	234
..... \$1,000, 2017	124	182	75	(D)	389	13
..... \$1,000, 2012	123	11	267	55	218	33
Wool production farms, 2017	31	20	5	1	10	11
..... farms, 2012	32	11	12	2	14	14
..... pounds, 2017	3,388	1,042	700	(D)	2,268	583
..... pounds, 2012	3,201	381	3,176	(D)	5,501	1,753
..... \$1,000, 2017	2	(Z)	(D)	-	2	(Z)
..... \$1,000, 2012	2	(D)	1	(D)	3	1
Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Sheep and lambs inventory farms, 2017	-	40	35	-	24	67
..... farms, 2012	3	26	29	-	18	47
..... number, 2017	-	1,136	1,629	-	501	10,909
..... number, 2012	21	1,787	1,743	-	200	5,187
2017 farms by inventory:						
1 to 24 farms	-	21	20	-	19	27
..... number	-	(D)	(D)	-	(D)	(D)
25 to 99 farms	-	18	13	-	4	21
..... number	-	871	600	-	240	715
100 to 299 farms	-	1	1	-	1	15
..... number	-	(D)	(D)	-	(D)	1,590
300 to 999 farms	-	-	1	-	-	3
..... number	-	-	(D)	-	-	2,400
1,000 or more farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
Sheep and lambs sold farms, 2017	-	28	23	-	9	53
..... farms, 2012	-	18	18	-	10	32
..... number, 2017	-	771	518	-	175	12,130
..... number, 2012	-	2,031	759	-	90	6,471
..... \$1,000, 2017	-	113	70	-	18	2,212
..... \$1,000, 2012	-	373	95	-	15	(D)
Wool production farms, 2017	-	4	6	-	2	40
..... farms, 2012	-	13	14	-	12	28
..... pounds, 2017	-	2,256	1,350	-	(D)	62,229
..... pounds, 2012	-	5,884	4,187	-	1,416	19,978
..... \$1,000, 2017	-	1	1	-	-	14
..... \$1,000, 2012	-	5	(D)	-	-	(D)
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Sheep and lambs inventory farms, 2017	30	29	36	-	-	47
..... farms, 2012	30	27	37	-	-	30
..... number, 2017	1,367	635	1,280	-	-	803
..... number, 2012	1,021	730	1,965	-	-	1,181
2017 farms by inventory:						
1 to 24 farms	15	22	23	-	-	43
..... number	131	249	281	-	-	(D)
25 to 99 farms	11	7	7	-	-	1
..... number	546	386	399	-	-	(D)
100 to 299 farms	4	-	6	-	-	3
..... number	690	-	600	-	-	478
300 to 999 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	22	21	31	-	-	8
..... farms, 2012	25	11	22	-	-	21
..... number, 2017	724	866	3,100	-	-	421
..... number, 2012	803	761	933	-	-	481
..... \$1,000, 2017	114	160	468	-	-	87
..... \$1,000, 2012	144	130	143	-	-	72
Wool production farms, 2017	13	17	14	-	-	11
..... farms, 2012	23	15	10	-	-	11
..... pounds, 2017	4,085	4,374	6,540	-	-	3,240
..... pounds, 2012	4,266	5,521	2,477	-	-	3,166
..... \$1,000, 2017	3	5	4	-	-	-
..... \$1,000, 2012	2	2	2	-	-	3

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Sheep and lambs inventory .....farms, 2017	52	28	33	33	18	30
2012	58	32	34	32	17	25
number, 2017	1,666	415	1,453	1,320	1,026	340
2012	1,862	441	1,540	1,489	276	250
2017 farms by inventory:						
1 to 24 .....farms	40	24	18	21	8	27
number	(D)	(D)	170	(D)	(D)	218
25 to 99 .....farms	8	3	7	10	8	3
number	437	170	281	494	487	122
100 to 299 .....farms	3	1	8	1	1	-
number	535	(D)	1,002	(D)	(D)	-
300 to 999 .....farms	1	-	-	1	1	-
number	(D)	-	-	(D)	(D)	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	28	12	22	13	15	14
2012	45	15	30	16	17	13
number, 2017	791	308	820	527	929	150
2012	1,004	143	4,814	741	316	109
\$1,000, 2017	113	51	128	101	117	24
2012	151	18	698	133	54	8
Wool production .....farms, 2017	25	14	10	7	4	6
2012	30	19	20	10	5	12
pounds, 2017	7,473	1,557	5,605	3,345	1,551	360
2012	8,008	1,533	25,957	4,753	1,546	1,169
\$1,000, 2017	3	(Z)	(D)	(D)	(D)	(Z)
2012	6	2	22	-	(D)	(D)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Sheep and lambs inventory .....farms, 2017	77	16	3	29	-	-
2012	74	10	3	50	-	-
number, 2017	1,673	147	8	1,320	-	-
2012	1,937	133	9	3,397	-	-
2017 farms by inventory:						
1 to 24 .....farms	57	13	3	23	-	-
number	(D)	57	8	227	-	-
25 to 99 .....farms	18	3	-	3	-	-
number	832	90	-	178	-	-
100 to 299 .....farms	2	-	-	2	-	-
number	(D)	-	-	(D)	-	-
300 to 999 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	50	11	-	11	-	-
2012	56	3	-	19	-	-
number, 2017	1,141	(D)	-	1,048	-	-
2012	1,184	24	-	2,094	-	-
\$1,000, 2017	181	33	-	164	-	-
2012	144	5	-	388	-	-
Wool production .....farms, 2017	40	-	1	11	-	-
2012	51	-	3	29	-	-
pounds, 2017	5,080	-	(D)	5,713	-	-
2012	7,608	-	101	11,983	-	-
\$1,000, 2017	3	-	-	3	-	-
2012	3	-	(D)	7	-	-
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Sheep and lambs inventory .....farms, 2017	81	29	16	65	36	42
2012	74	22	13	50	30	46
number, 2017	1,601	368	481	1,781	3,147	3,471
2012	1,433	391	187	1,479	4,329	9,882
2017 farms by inventory:						
1 to 24 .....farms	65	20	9	39	22	21
number	(D)	113	67	368	(D)	158
25 to 99 .....farms	14	9	7	23	8	9
number	714	255	414	1,028	374	357
100 to 299 .....farms	2	-	-	3	5	8
number	(D)	-	-	385	912	1,146
300 to 999 .....farms	-	-	-	-	-	4
number	-	-	-	-	-	1,810
1,000 or more .....farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
Sheep and lambs sold .....farms, 2017	45	15	10	48	18	31
2012	49	18	5	39	20	37
number, 2017	895	261	247	1,358	3,087	3,274
2012	819	93	65	782	(D)	5,971
\$1,000, 2017	97	51	30	234	510	659
2012	88	11	14	133	(D)	796
Wool production .....farms, 2017	11	13	11	24	10	21
2012	41	16	5	29	15	28
pounds, 2017	1,545	1,860	1,312	5,138	3,437	13,738
2012	6,698	2,306	293	7,477	10,104	18,794
\$1,000, 2017	1	1	1	7	3	13
2012	1	(D)	(D)	5	9	14

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Sheep and lambs inventory farms, 2017	77	31	29	43	51	44
..... farms, 2012	106	22	37	37	40	42
..... number, 2017	3,314	403	644	4,503	1,242	993
..... number, 2012	4,743	176	485	671	1,904	488
2017 farms by inventory:						
1 to 24 farms	45	28	19	34	32	32
..... number	(D)	225	(D)	(D)	(D)	(D)
25 to 99 farms	24	2	9	7	17	10
..... number	1,289	(D)	318	214	741	440
100 to 299 farms	7	1	1	-	2	2
..... number	1,263	(D)	(D)	-	(D)	(D)
300 to 999 farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
1,000 or more farms	-	-	-	2	-	-
..... number	-	-	-	(D)	-	-
Sheep and lambs sold farms, 2017	52	11	19	17	39	22
..... farms, 2012	63	-	20	18	31	11
..... number, 2017	2,301	81	365	8,151	703	373
..... number, 2012	2,315	-	306	2,480	2,248	276
..... \$1,000, 2017	330	(D)	59	2,338	134	77
..... \$1,000, 2012	331	-	45	29	388	50
Wool production farms, 2017	28	12	9	20	26	17
..... farms, 2012	47	12	17	23	29	18
..... pounds, 2017	8,936	828	2,333	1,480	8,576	3,244
..... pounds, 2012	15,548	506	1,332	2,452	10,774	3,177
..... \$1,000, 2017	9	1	2	(D)	10	34
..... \$1,000, 2012	10	-	(D)	1	2	(D)
Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Sheep and lambs inventory farms, 2017	3	83	43	13	57	28
..... farms, 2012	8	64	35	12	22	39
..... number, 2017	293	1,536	1,186	536	1,875	1,785
..... number, 2012	242	2,071	1,521	448	740	2,749
2017 farms by inventory:						
1 to 24 farms	-	67	23	3	38	19
..... number	-	659	(D)	21	191	139
25 to 99 farms	1	14	18	10	15	5
..... number	(D)	(D)	636	515	669	243
100 to 299 farms	2	2	2	-	4	2
..... number	(D)	(D)	(D)	-	1,015	(D)
300 to 999 farms	-	-	-	-	-	2
..... number	-	-	-	-	-	(D)
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	3	48	39	7	32	20
..... farms, 2012	6	36	27	5	20	35
..... number, 2017	94	688	1,141	484	1,883	1,390
..... number, 2012	103	1,060	1,055	1,103	352	2,979
..... \$1,000, 2017	20	118	170	72	322	200
..... \$1,000, 2012	15	143	142	343	48	430
Wool production farms, 2017	1	45	9	10	15	11
..... farms, 2012	2	49	23	8	16	32
..... pounds, 2017	(D)	7,765	1,750	1,939	7,918	7,386
..... pounds, 2012	(D)	10,034	3,916	2,710	2,302	5,096
..... \$1,000, 2017	-	9	2	(D)	3	(D)
..... \$1,000, 2012	-	9	4	4	1	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					
New York 2017	2,192	30,490	1,089	15,513	2,372
..... 2012	2,449	36,441	1,115	21,327	3,229
Counties, 2017					
Albany	35	479	17	234	30
Allegany	39	588	19	231	24
Broome	46	519	22	238	52
Cattaraugus	46	652	19	361	66
Cayuga	34	1,427	21	720	117
Chautauqua	70	1,219	41	918	110
Chemung	32	332	18	162	23
Chenango	55	803	27	315	53
Clinton	36	254	8	74	7
Columbia	34	630	18	416	66
Cortland	28	225	9	78	14
Delaware	64	1,070	43	525	68
Dutchess	62	1,006	40	717	128
Erie	67	718	27	413	57
Essex	34	226	24	191	32
Franklin	42	327	9	(D)	(D)
Fulton	19	409	8	139	26
Genesee	32	338	12	79	11
Greene	26	354	9	269	31
Herkimer	54	673	21	324	26
Jefferson	44	665	31	397	54
Lewis	27	403	15	98	12
Livingston	46	588	23	250	22
Madison	29	412	13	180	17
Monroe	23	138	9	48	5
Montgomery	35	486	13	160	21
Niagara	56	534	20	280	41
Oneida	82	957	36	406	76
Onondaga	38	746	17	237	40
Ontario	36	367	21	282	39
Orange	68	834	31	704	121
Orleans	28	150	8	56	9
Oswego	69	590	39	247	61
Otsego	71	1,220	36	869	154
Putnam	12	162	10	44	15
Queens	2	(D)	-	-	-
Rensselaer	25	480	7	150	26
Rockland	1	(D)	-	-	-
St. Lawrence	68	637	31	217	26
Saratoga	24	455	7	(D)	(D)
Schenectady	13	110	4	4	(Z)
Schoharie	38	667	30	543	62
Schuyler	41	418	14	97	16
Seneca	21	168	15	121	14
Steuben	91	1,506	64	582	97
Suffolk	19	209	7	59	7
Sullivan	30	424	19	169	14
Tioga	27	868	16	526	87
Tompkins	27	323	13	96	12
Ulster	29	566	17	488	78
Warren	6	299	5	93	13
Washington	69	1,121	40	541	107
Wayne	42	277	12	124	20
Westchester	4	(D)	-	-	-
Wyoming	50	1,054	26	618	92
Yates	46	376	28	136	20

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New York.....2017	1,033	13,282	521	6,976	1,077
.....2012	1,091	14,727	474	10,282	1,906
Counties, 2017					
Albany.....	27	365	11	200	24
Allegany.....	16	352	6	65	7
Broome.....	24	192	6	93	19
Cattaraugus.....	23	293	10	91	12
Cayuga.....	8	45	3	(D)	1
Chautauqua.....	26	461	22	470	46
Chemung.....	15	(D)	10	(D)	(D)
Chenango.....	17	308	13	149	27
Clinton.....	15	61	3	9	1
Columbia.....	16	251	10	235	43
Cortland.....	19	141	2	(D)	(D)
Delaware.....	30	309	13	(D)	(D)
Dutchess.....	42	538	25	389	84
Erie.....	25	386	17	304	43
Essex.....	28	172	20	91	15
Franklin.....	17	254	7	(D)	(D)
Fulton.....	14	351	4	99	21
Genesee.....	8	149	6	48	(D)
Greene.....	9	(D)	3	(D)	(D)
Herkimer.....	33	360	11	201	16
Jefferson.....	22	116	4	18	3
Lewis.....	19	386	14	(D)	(D)
Livingston.....	26	262	16	(D)	(D)
Madison.....	18	155	5	38	(D)
Monroe.....	5	(D)	4	(D)	1
Montgomery.....	17	286	9	82	11
Niagara.....	15	178	9	104	19
Oneida.....	44	388	17	170	31
Onondaga.....	19	571	13	157	25
Ontario.....	22	140	14	177	15
Orange.....	27	(D)	12	410	83
Orleans.....	19	116	5	48	9
Oswego.....	37	146	19	(D)	(D)
Otsego.....	31	630	22	587	123
Rensselaer.....	11	308	5	(D)	(D)
St. Lawrence.....	26	205	16	65	8
Saratoga.....	20	401	2	(D)	(D)
Schenectady.....	1	(D)	-	-	-
Schoharie.....	11	(D)	10	370	32
Schuyler.....	19	(D)	-	-	-
Seneca.....	12	118	3	(D)	5
Steuben.....	46	354	35	112	21
Suffolk.....	7	(D)	1	(D)	(D)
Sullivan.....	11	254	8	138	11
Tioga.....	9	189	5	86	13
Tompkins.....	8	88	1	(D)	(D)
Ulster.....	11	393	12	(D)	(D)
Warren.....	4	(D)	4	(D)	(D)
Washington.....	31	679	22	459	93
Wayne.....	21	(D)	7	54	7
Westchester.....	2	(D)	-	-	-
Wyoming.....	21	(D)	10	(D)	(D)
Yates.....	29	174	15	51	6

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

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

Geographic area	Angora goats					Mohair		
	Inventory		Sales			Clipped ¹		Value (\$1,000)
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
State Total								
New York 2017	211	1,662	56	533	51	50	4,447	5
..... 2012	176	975	36	238	22	54	4,031	6
Counties, 2017								
Albany	2	(D)	1	(D)	(D)	-	-	-
Allegany	6	96	3	132	12	-	-	-
Broome	5	41	-	-	-	-	-	-
Cattaraugus	3	4	-	-	-	-	-	-
Cayuga	3	210	3	30	(D)	3	1,050	1
Chautauqua	5	6	-	-	-	-	-	-
Chemung	1	(D)	1	(D)	(D)	-	-	-
Chenango	14	36	-	-	-	-	-	-
Columbia	2	(D)	2	(D)	(D)	1	(D)	-
Cortland	3	18	-	-	-	-	-	-
Delaware	4	44	2	(D)	(D)	2	(D)	-
Dutchess	6	72	6	72	6	-	-	-
Erie	7	40	-	-	-	6	498	-
Essex	2	(D)	-	-	-	-	-	-
Franklin	1	(D)	-	-	-	-	-	-
Fulton	2	(D)	-	-	-	2	(D)	-
Genesee	3	24	1	(D)	(D)	-	-	-
Greene	2	(D)	-	-	-	-	-	-
Herkimer	6	38	-	-	-	2	(D)	-
Lewis	4	8	-	-	-	-	-	-
Livingston	5	16	1	(D)	(D)	3	60	(Z)
Madison	4	80	2	(D)	(D)	2	(D)	1
Monroe	2	(D)	2	(D)	(D)	-	-	-
Montgomery	11	53	3	18	1	1	(D)	-
Niagara	4	70	3	51	5	1	(D)	-
Oneida	5	20	-	-	-	3	176	(Z)
Onondaga	9	28	-	-	-	-	-	-
Ontario	3	3	-	-	-	3	45	-
Orange	1	(D)	-	-	-	-	-	-
Orleans	6	12	-	-	-	-	-	-
Oswego	13	103	2	(D)	(D)	-	-	-
Otsego	12	87	-	-	-	10	498	(D)
Putnam	6	48	6	12	1	-	-	-
Rensselaer	-	-	-	-	-	-	-	(Z)
Rockland	1	(D)	-	-	-	1	(D)	-
St. Lawrence	3	21	-	-	-	-	-	-
Saratoga	1	(D)	-	-	-	-	-	-
Schoharie	2	(D)	-	-	-	-	-	-
Schuyler	2	(D)	-	-	-	2	(D)	-
Seneca	3	13	6	33	3	-	-	-
Steuben	5	63	3	9	1	-	-	-
Suffolk	2	(D)	-	-	-	-	-	-
Sullivan	6	20	2	(D)	(D)	4	30	(D)
Tioga	3	9	-	-	-	-	-	-
Tompkins	6	79	5	(D)	(D)	1	(D)	(D)
Ulster	7	26	-	-	-	-	-	-
Washington	4	10	-	-	-	1	(D)	-
Wayne	2	(D)	-	-	-	-	-	-
Wyoming	2	(D)	2	(D)	(D)	2	(D)	1

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

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New York.....2017	1,192	15,546	592	8,004	1,245
.....2012	1,535	20,739	693	10,807	1,300
Counties, 2017					
Albany.....	9	(D)	6	(D)	(D)
Allegany.....	22	140	11	34	5
Broome.....	22	286	17	145	33
Cattaraugus.....	20	355	9	270	54
Cayuga.....	23	1,172	15	(D)	(D)
Chautauqua.....	54	752	29	448	64
Chemung.....	16	177	7	94	14
Chenango.....	28	459	15	166	26
Clinton.....	21	193	5	65	6
Columbia.....	22	(D)	13	(D)	(D)
Cortland.....	8	66	9	(D)	(D)
Delaware.....	33	717	29	357	45
Dutchess.....	24	396	18	256	38
Erie.....	48	292	13	109	14
Essex.....	7	(D)	4	100	18
Franklin.....	24	(D)	2	(D)	(D)
Fulton.....	7	(D)	4	40	5
Genesee.....	22	165	5	(D)	5
Greene.....	15	216	6	(D)	(D)
Herkimer.....	28	275	10	123	10
Jefferson.....	33	549	27	379	51
Lewis.....	4	9	1	(D)	(D)
Livingston.....	19	310	6	160	13
Madison.....	12	177	6	(D)	12
Monroe.....	16	98	3	32	(D)
Montgomery.....	16	147	7	60	8
Niagara.....	43	286	12	125	17
Oneida.....	40	549	21	236	45
Onondaga.....	13	147	5	80	15
Ontario.....	26	224	13	105	24
Orange.....	43	513	19	294	38
Orleans.....	6	22	3	8	1
Oswego.....	38	341	19	183	53
Otsego.....	32	503	17	282	31
Putnam.....	12	114	4	32	14
Queens.....	2	(D)	-	-	-
Rensselaer.....	16	172	3	(D)	(D)
St. Lawrence.....	41	411	15	152	18
Saratoga.....	7	(D)	5	(D)	1
Schenectady.....	12	(D)	4	4	(Z)
Schoharie.....	29	366	23	173	29
Schuyler.....	24	334	14	97	16
Seneca.....	7	37	7	(D)	6
Steuben.....	56	1,089	35	461	75
Suffolk.....	11	118	6	(D)	(D)
Sullivan.....	17	150	10	(D)	(D)
Tioga.....	19	670	11	440	74
Tompkins.....	13	156	7	58	8
Ulster.....	13	147	6	(D)	(D)
Warren.....	2	(D)	1	(D)	(D)
Washington.....	40	432	19	82	13
Wayne.....	19	158	5	70	12
Westchester.....	2	(D)	-	-	-
Wyoming.....	39	808	18	555	82
Yates.....	17	202	13	85	14

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
HORSES AND PONIES (SEE TEXT)						
State Total						
New York	2017	8,714	68,599	1,520	5,063	33,600
	2012	10,207	90,157	(NA)	(NA)	(NA)
Counties, 2017						
Albany		127	918	10	17	162
Allegany		222	1,488	23	92	317
Broome		131	1,123	28	71	380
Cattaraugus		233	1,569	41	105	198
Cayuga		172	1,235	32	61	(D)
Chautauqua		327	1,947	45	185	346
Chemung		112	683	15	60	682
Chenango		171	1,094	25	88	(D)
Clinton		138	946	24	58	209
Columbia		139	1,614	28	203	3,243
Cortland		139	750	12	42	89
Delaware		150	1,016	18	40	170
Dutchess		211	3,135	59	198	(D)
Erie		243	2,306	43	100	(D)
Essex		75	539	9	20	180
Franklin		161	768	29	56	(D)
Fulton		67	434	16	34	385
Genesee		120	670	19	58	90
Greene		45	215	11	21	63
Herkimer		137	760	25	90	(D)
Jefferson		169	1,196	24	54	126
Lewis		113	693	17	71	(D)
Livingston		207	1,852	50	135	503
Madison		173	1,921	45	247	930
Monroe		165	2,326	13	39	665
Montgomery		168	1,239	38	91	174
Nassau		3	42	-	-	-
Niagara		174	1,384	41	92	(D)
Oneida		312	1,893	45	164	272
Onondaga		150	1,244	12	43	100
Ontario		203	1,239	29	52	448
Orange		178	2,464	46	328	3,186
Orleans		158	1,179	28	60	257
Oswego		155	962	53	155	449
Otsego		187	1,197	27	227	(D)
Putnam		57	681	3	(D)	(D)
Queens		2	(D)	-	-	(D)
Rensselaer		104	580	17	90	132
Rockland		2	(D)	2	(D)	(D)
St. Lawrence		377	2,504	32	98	207
Saratoga		261	2,934	81	275	4,413
Schenectady		49	476	9	11	97
Schoharie		113	812	16	47	782
Schuyler		108	454	10	20	164
Seneca		146	1,335	28	63	(D)
Steuben		341	2,152	63	167	344
Suffolk		91	1,463	18	46	137
Sullivan		116	1,069	25	134	710
Tioga		147	1,004	26	86	911
Tompkins		135	1,275	25	90	(D)
Ulster		111	1,594	30	151	(D)
Warren		26	412	6	17	(D)
Washington		226	2,004	39	132	1,606
Wayne		159	1,082	20	38	(D)
Westchester		44	724	26	54	925
Wyoming		151	1,014	14	73	94
Yates		313	943	50	102	234
MULES, BURROS, AND DONKEYS						
State Total						
New York	2017	1,327	3,122	133	324	128
	2012	1,177	3,443	96	275	122
Counties, 2017						
Albany		13	17	-	-	-
Allegany		49	77	5	9	3
Broome		14	43	4	5	2
Cattaraugus		40	76	5	8	2
Cayuga		18	31	3	(D)	(D)
Chautauqua		66	130	11	(D)	3
Chemung		23	43	-	-	-
Chenango		44	87	1	(D)	(D)
Clinton		21	95	8	14	12
Columbia		12	31	3	(D)	1
Cortland		13	25	3	6	7
Delaware		44	196	18	42	16
Dutchess		39	72	2	(D)	(D)
Erie		48	161	3	14	2
Essex		12	20	-	-	-
Franklin		15	16	2	(D)	(D)
Fulton		11	20	-	-	-
Genesee		8	20	-	-	-
Greene		11	48	-	-	-
Herkimer		25	43	2	(D)	(D)

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
MULES, BURROS, AND DONKEYS - Con.					
Counties, 2017 - Con.					
Jefferson.....	32	92	6	12	5
Lewis.....	15	21	1	(D)	(D)
Livingston.....	15	74	-	-	-
Madison.....	27	91	3	9	3
Monroe.....	5	14	-	-	-
Montgomery.....	18	57	6	22	(D)
Niagara.....	43	71	1	(D)	(D)
Oneida.....	40	85	-	-	-
Onondaga.....	42	108	-	-	-
Ontario.....	27	63	-	-	-
Orange.....	47	133	-	-	-
Orleans.....	9	39	5	(D)	2
Oswego.....	43	64	-	-	-
Otsego.....	26	44	1	(D)	(D)
Putnam.....	20	22	-	-	-
Queens.....	2	(D)	-	-	-
Rensselaer.....	19	38	3	33	14
St. Lawrence.....	28	33	-	-	-
Saratoga.....	29	62	-	-	-
Schenectady.....	6	15	-	-	-
Schoharie.....	23	36	-	-	-
Schuyler.....	19	31	-	-	-
Seneca.....	21	48	2	(D)	(D)
Steuben.....	51	100	8	(D)	2
Suffolk.....	17	36	-	-	-
Sullivan.....	19	29	8	18	7
Tioga.....	42	72	6	11	4
Tompkins.....	10	55	2	(D)	(D)
Ulster.....	35	61	1	(D)	(D)
Warren.....	1	(D)	-	-	-
Washington.....	39	233	5	38	16
Wayne.....	13	17	2	(D)	(D)
Wyoming.....	9	11	3	(D)	1
Yates.....	9	(D)	-	-	-

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

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

Item	New York	Albany	Allegany	Bronx	Broome
INVENTORY					
Any poultry .....farms, 2017	6,172	104	153	-	95
2012	6,175	125	122	-	85
Layers (see text) .....farms, 2017	5,712	100	143	-	92
2012	5,686	110	113	-	81
number, 2017	6,058,141	3,557	18,772	-	3,025
2012	5,208,831	3,198	2,143	-	2,978
2017 farms by inventory:					
1 to 49	4,758	80	135	-	80
50 to 99	522	12	4	-	6
100 to 399	317	8	1	-	6
400 to 3,199	68	-	-	-	-
3,200 to 9,999	20	-	3	-	-
10,000 to 19,999	6	-	-	-	-
20,000 to 49,999	7	-	-	-	-
50,000 to 99,999	2	-	-	-	-
100,000 or more	12	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	812	10	6	-	24
2012	772	16	15	-	8
number, 2017	1,890,727	170	271	-	362
2012	1,195,776	580	477	-	403
Broilers and other meat-type chickens .....farms, 2017	869	17	12	-	12
2012	1,105	14	15	-	13
number, 2017	473,006	406	744	-	296
2012	591,576	901	1,843	-	700
Turkeys .....farms, 2017	703	2	21	-	18
2012	697	11	10	-	15
number, 2017	223,372	(D)	98	-	126
2012	143,473	208	93	-	129
Ducks, geese, and other miscellaneous poultry .....farms, 2017	1,816	36	40	-	33
2012	1,559	35	34	-	26
NUMBER SOLD					
Any poultry sold .....farms, 2017	4,146	69	81	-	66
2012	4,018	85	63	-	64
Layers sold (see text) .....farms, 2017	995	17	32	-	10
2012	1,018	17	14	-	20
number, 2017	2,399,182	2,809	897	-	148
2012	1,668,688	357	223	-	465
Pullets for laying flock replacement sold .....farms, 2017	102	3	2	-	-
2012	147	-	8	-	1
number, 2017	232,184	232	(D)	-	-
2012	399,765	-	110,149	-	(D)
Broilers and other meat-type chickens sold .....farms, 2017	555	7	11	-	11
2012	914	18	11	-	14
number, 2017	1,685,775	516	692	-	328
2012	2,062,445	2,583	2,034	-	2,450
2017 farms by number sold:					
1 to 1,999	529	7	11	-	11
2,000 to 59,999	23	-	-	-	-
60,000 to 99,999	-	-	-	-	-
100,000 to 199,999	1	-	-	-	-
200,000 to 499,999	1	-	-	-	-
500,000 or more	1	-	-	-	-
Turkeys sold (see text) .....farms, 2017	392	3	6	-	9
2012	427	4	5	-	6
number, 2017	(D)	30	(D)	-	56
2012	251,715	67	87	-	174
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	538	8	6	-	10
2012	512	13	13	-	9

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

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
INVENTORY					
Any poultry farms, 2017	162	95	182	57	130
..... 2012	154	113	212	51	147
Layers (see text) farms, 2017	154	86	175	54	120
..... 2012	142	103	198	45	144
..... number, 2017	3,539	34,492	5,887	1,114	5,453
..... 2012	3,071	50,267	4,809	1,105	8,951
2017 farms by inventory:					
1 to 49.....	138	76	132	47	106
50 to 99.....	13	4	28	5	7
100 to 399.....	3	3	15	2	4
400 to 3,199.....	-	1	-	-	3
3,200 to 9,999.....	-	-	-	-	-
10,000 to 19,999.....	-	1	-	-	-
20,000 to 49,999.....	-	1	-	-	-
50,000 to 99,999.....	-	-	-	-	-
100,000 or more.....	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	38	5	20	8	16
..... 2012	21	11	33	6	25
..... number, 2017	790	74	499	48	200
..... 2012	456	31,084	821	105	394
Broilers and other meat-type chickens farms, 2017	20	11	31	2	13
..... 2012	26	13	44	9	20
..... number, 2017	1,058	462	2,725	(D)	(D)
..... 2012	595	7,359	2,246	829	478
Turkeys farms, 2017	16	13	26	7	28
..... 2012	13	12	30	3	17
..... number, 2017	153	118	665	256	424
..... 2012	128	88	243	28	169
Ducks, geese, and other miscellaneous poultry farms, 2017	35	22	44	15	38
..... 2012	38	35	44	13	35
NUMBER SOLD					
Any poultry sold farms, 2017	104	52	125	27	94
..... 2012	97	73	129	37	91
Layers sold (see text) farms, 2017	27	14	28	2	29
..... 2012	23	15	25	3	25
..... number, 2017	603	11,360	771	(D)	1,518
..... 2012	279	(D)	675	64	2,247
Pullets for laying flock replacement sold farms, 2017	1	2	3	-	5
..... 2012	5	6	5	2	4
..... number, 2017	(D)	(D)	75	-	177
..... 2012	44	(D)	222	(D)	165
Broilers and other meat-type chickens sold farms, 2017	18	5	30	4	11
..... 2012	22	13	36	11	12
..... number, 2017	1,842	1,731	4,228	269	801
..... 2012	2,209	8,505	4,523	1,310	3,955
2017 farms by number sold:					
1 to 1,999.....	18	5	30	4	11
2,000 to 59,999.....	-	-	-	-	-
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	14	6	18	3	10
..... 2012	8	7	18	3	5
..... number, 2017	344	227	1,309	26	261
..... 2012	284	198	356	14	101
Ducks, geese, and other miscellaneous poultry sold farms, 2017	19	9	2	4	11
..... 2012	12	12	19	6	8

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
INVENTORY					
Any poultry .....farms, 2017	96	113	85	182	146
2012	78	124	81	187	149
Layers (see text) .....farms, 2017	94	105	81	168	130
2012	72	114	77	170	143
number, 2017	(D)	9,359	1,710	5,905	4,542
2012	(D)	28,678	2,047	6,370	6,119
2017 farms by inventory:					
1 to 49	87	70	74	138	112
50 to 99	5	14	6	20	8
100 to 399	-	14	1	9	9
400 to 3,199	-	7	-	1	1
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-
100,000 or more	1	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	9	8	8	30	27
2012	5	20	13	9	26
number, 2017	(D)	144	98	1,416	920
2012	(D)	699	190	260	719
Broilers and other meat-type chickens .....farms, 2017	15	10	1	34	12
2012	18	30	12	36	23
number, 2017	1,040	2,558	(D)	1,254	14,301
2012	372	11,343	1,692	1,470	(D)
Turkeys .....farms, 2017	7	11	1	33	21
2012	9	8	9	20	9
number, 2017	48	393	(D)	562	963
2012	88	275	49	335	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	32	36	25	43	57
2012	19	28	28	42	30
NUMBER SOLD					
Any poultry sold .....farms, 2017	68	94	55	131	102
2012	49	99	58	125	113
Layers sold (see text) .....farms, 2017	15	21	18	28	22
2012	19	24	13	31	27
number, 2017	(D)	3,586	368	809	2,198
2012	(D)	2,217	209	1,432	2,412
Pullets for laying flock replacement sold .....farms, 2017	-	4	-	3	3
2012	2	3	1	4	3
number, 2017	-	(D)	-	(D)	325
2012	(D)	600	(D)	130	27
Broilers and other meat-type chickens sold .....farms, 2017	4	19	3	23	12
2012	17	24	9	38	24
number, 2017	523	13,180	(D)	(D)	23,649
2012	1,851	13,220	1,112	2,457	(D)
2017 farms by number sold:					
1 to 1,999	4	17	3	22	9
2,000 to 59,999	-	2	-	1	3
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	4	4	1	12	11
2012	6	9	4	14	14
number, 2017	134	394	(D)	337	1,999
2012	326	493	49	287	1,933
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	8	12	8	24	10
2012	12	11	11	16	7

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
INVENTORY						
Any poultry farms, 2017	178	90	105	24	54	58
..... 2012	143	75	121	31	77	69
Layers (see text) farms, 2017	158	86	103	17	43	53
..... 2012	135	63	118	31	69	68
..... number, 2017	(D)	6,317	84,234	5,228	(D)	(D)
..... 2012	(D)	3,000	4,555	498	(D)	(D)
2017 farms by inventory:						
1 to 49.....	133	69	74	15	33	41
50 to 99.....	15	7	8	-	9	2
100 to 399.....	9	6	16	-	-	9
400 to 3,199.....	-	4	1	2	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	4	-	-	1
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	1	-
Pullets for laying flock replacement farms, 2017	26	15	20	1	6	6
..... 2012	25	14	9	7	13	7
..... number, 2017	(D)	702	386	(D)	(D)	(D)
..... 2012	(D)	313	239	144	(D)	238
Broilers and other meat-type chickens farms, 2017	33	14	18	6	13	7
..... 2012	33	17	20	5	16	10
..... number, 2017	11,660	3,814	636	126	466	206
..... 2012	4,072	1,991	914	87	673	810
Turkeys farms, 2017	26	11	12	3	14	10
..... 2012	23	14	11	4	12	4
..... number, 2017	(D)	583	78	21	258	83
..... 2012	207	205	95	40	91	40
Ducks, geese, and other miscellaneous poultry farms, 2017	57	31	24	9	10	28
..... 2012	44	24	21	8	17	10
NUMBER SOLD						
Any poultry sold farms, 2017	113	68	75	8	44	37
..... 2012	104	47	95	17	45	43
Layers sold (see text) farms, 2017	27	12	24	1	5	18
..... 2012	36	11	26	8	11	9
..... number, 2017	(D)	251	873	(D)	(D)	1,776
..... 2012	10,311	198	609	190	500	200
Pullets for laying flock replacement sold farms, 2017	1	-	-	1	-	1
..... 2012	8	2	3	-	2	-
..... number, 2017	(D)	-	-	(D)	-	(D)
..... 2012	116	(D)	32	-	(D)	-
Broilers and other meat-type chickens sold farms, 2017	28	12	5	3	3	10
..... 2012	32	16	26	2	9	11
..... number, 2017	(D)	2,450	416	(D)	580	582
..... 2012	(D)	3,203	1,268	(D)	1,500	776
2017 farms by number sold:						
1 to 1,999.....	27	12	5	3	3	10
2,000 to 59,999.....	1	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	13	12	2	-	5	5
..... 2012	21	5	9	-	10	2
..... number, 2017	(D)	581	(D)	-	107	54
..... 2012	(D)	113	88	-	167	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	13	12	11	1	4	13
..... 2012	21	2	11	2	9	2

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
INVENTORY						
Any poultry .....farms, 2017	-	138	134	3	99	111
2012	3	93	144	2	84	94
Layers (see text) .....farms, 2017	-	128	130	3	94	105
2012	3	87	126	2	81	89
number, 2017	-	10,079	(D)	28	2,772	2,577
2012	12	3,730	(D)	(D)	2,229	1,809
2017 farms by inventory:						
1 to 49	-	88	116	3	80	89
50 to 99	-	22	6	-	12	14
100 to 399	-	12	4	-	2	2
400 to 3,199	-	6	3	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	-	29	21	-	10	18
2012	-	11	14	-	7	10
number, 2017	-	6,104	470	-	289	258
2012	-	549	574	-	254	82
Broilers and other meat-type chickens .....farms, 2017	-	29	19	-	14	10
2012	-	7	28	-	14	20
number, 2017	-	4,372	870	-	360	282
2012	-	(D)	1,198	-	995	1,161
Turkeys .....farms, 2017	-	9	16	-	13	6
2012	-	11	9	-	5	10
number, 2017	-	89	149	-	46	75
2012	-	77	63	-	40	264
Ducks, geese, and other miscellaneous poultry .....farms, 2017	-	39	36	-	25	39
2012	-	20	47	-	18	24
NUMBER SOLD						
Any poultry sold .....farms, 2017	-	98	100	-	81	64
2012	-	64	86	-	49	54
Layers sold (see text) .....farms, 2017	-	28	29	-	28	14
2012	-	12	24	-	27	8
number, 2017	-	4,682	(D)	-	483	257
2012	-	937	(D)	-	653	110
Pullets for laying flock replacement sold .....farms, 2017	-	5	1	-	3	3
2012	-	-	1	-	2	2
number, 2017	-	1,540	(D)	-	198	79
2012	-	-	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold .....farms, 2017	-	12	9	-	7	5
2012	-	15	17	-	11	12
number, 2017	-	6,600	996	-	985	212
2012	-	4,495	793	-	1,497	2,928
2017 farms by number sold:						
1 to 1,999	-	11	9	-	7	5
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	-	8	3	-	4	7
2012	-	5	7	-	6	8
number, 2017	-	79	224	-	30	126
2012	-	59	28	-	164	303
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	-	14	9	-	8	9
2012	-	4	15	-	7	7

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
INVENTORY						
Any poultry farms, 2017	103	90	111	3	4	139
2012	154	64	128	3	-	108
Layers (see text) farms, 2017	88	85	104	3	4	133
2012	143	59	125	3	-	95
number, 2017	2,902	1,902	5,034	60	36	4,067
2012	6,995	2,015	3,382	24	-	44,929
2017 farms by inventory:						
1 to 49.....	71	77	92	3	4	112
50 to 99.....	10	7	11	-	-	9
100 to 399.....	7	1	-	-	-	12
400 to 3,199.....	-	-	1	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	7	23	10	-	-	15
2012	23	4	11	-	-	15
number, 2017	101	521	(D)	-	-	576
2012	448	150	367	-	-	282
Broilers and other meat-type chickens farms, 2017	8	21	13	-	-	21
2012	24	12	22	-	-	23
number, 2017	1,288	723	815	-	-	1,881
2012	3,049	2,781	1,000	-	-	739
Turkeys farms, 2017	16	8	6	-	-	21
2012	27	8	21	-	-	19
number, 2017	332	189	252	-	-	280
2012	280	(D)	202	-	-	132
Ducks, geese, and other miscellaneous poultry farms, 2017	36	6	13	-	-	47
2012	28	10	26	-	-	37
NUMBER SOLD						
Any poultry sold farms, 2017	69	64	78	3	-	96
2012	103	31	84	1	-	77
Layers sold (see text) farms, 2017	19	11	21	-	-	20
2012	24	2	31	-	-	17
number, 2017	1,886	219	6,471	-	-	1,018
2012	3,025	(D)	1,813	-	-	42,407
Pullets for laying flock replacement sold farms, 2017	-	5	4	-	-	-
2012	9	-	-	-	-	2
number, 2017	-	72	(D)	-	-	-
2012	368	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 2017	8	4	7	-	-	7
2012	25	7	17	1	-	8
number, 2017	3,337	(D)	1,070	-	-	1,552
2012	6,478	3,896	2,831	(D)	-	1,262
2017 farms by number sold:						
1 to 1,999.....	7	4	7	-	-	7
2,000 to 59,999.....	1	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	4	8	5	-	-	8
2012	11	6	9	-	-	6
number, 2017	349	181	251	-	-	(D)
2012	336	(D)	81	-	-	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	12	4	7	-	-	7
2012	3	6	7	-	-	12

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
INVENTORY						
Any poultry .....farms, 2017	231	80	110	113	72	117
2012	178	74	125	69	85	98
Layers (see text) .....farms, 2017	218	73	106	107	66	113
2012	165	65	112	65	84	91
number, 2017	5,744	703,150	40,723	(D)	2,832	2,607
2012	4,014	434,176	3,594	(D)	2,342	1,938
2017 farms by inventory:						
1 to 49	184	58	93	78	54	103
50 to 99	28	5	5	13	4	4
100 to 399	6	4	2	10	7	6
400 to 3,199	-	2	3	5	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	3	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	4	-	1	-	-
Pullets for laying flock replacement .....farms, 2017	32	21	7	17	16	14
2012	31	20	11	8	9	18
number, 2017	2,108	230,149	(D)	3,346	368	142
2012	830	204,938	195	(D)	366	220
Broilers and other meat-type chickens .....farms, 2017	22	12	11	7	4	22
2012	43	11	23	5	13	20
number, 2017	1,142	751	643	619	310	832
2012	3,349	1,059	2,441	(D)	285	1,222
Turkeys .....farms, 2017	16	7	9	9	2	16
2012	15	4	22	4	7	14
number, 2017	131	(D)	116	87	(D)	274
2012	232	(D)	664	39	103	194
Ducks, geese, and other miscellaneous poultry .....farms, 2017	70	17	33	44	23	50
2012	48	25	51	16	17	22
NUMBER SOLD						
Any poultry sold .....farms, 2017	140	65	82	81	44	76
2012	124	52	103	47	37	62
Layers sold (see text) .....farms, 2017	18	22	27	9	9	19
2012	26	19	33	11	8	7
number, 2017	731	341,654	30,581	314	235	315
2012	669	(D)	4,543	(D)	713	49
Pullets for laying flock replacement sold .....farms, 2017	3	2	1	1	5	-
2012	-	7	6	-	-	2
number, 2017	(D)	(D)	(D)	(D)	177	-
2012	-	111	42	-	-	(D)
Broilers and other meat-type chickens sold .....farms, 2017	24	9	12	7	4	14
2012	17	15	28	5	10	11
number, 2017	3,362	378	1,817	2,018	(D)	2,298
2012	3,586	1,660	2,213	2,450	155	506
2017 farms by number sold:						
1 to 1,999	24	9	12	7	4	14
2,000 to 59,999	-	-	-	-	-	-
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	13	8	8	1	6	6
2012	11	2	21	-	4	2
number, 2017	163	(D)	212	(D)	62	(D)
2012	250	(D)	711	-	28	(D)
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	19	6	11	15	6	13
2012	14	6	28	3	6	8

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
INVENTORY						
Any poultry farms, 2017	170	28	3	104	-	5
2012	203	29	3	90	-	2
Layers (see text) farms, 2017	137	27	3	100	-	5
2012	178	28	3	80	-	2
number, 2017	8,161	899	550	6,252	-	359
2012	4,561	941	410	5,566	-	(D)
2017 farms by inventory:						
1 to 49.....	123	23	-	79	-	1
50 to 99.....	10	1	-	14	-	2
100 to 399.....	3	3	3	5	-	2
400 to 3,199.....	-	-	-	2	-	-
3,200 to 9,999.....	1	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	11	1	-	17	-	-
2012	30	2	-	13	-	-
number, 2017	294	(D)	-	641	-	-
2012	659	(D)	-	878	-	-
Broilers and other meat-type chickens farms, 2017	22	8	-	24	-	-
2012	39	5	-	3	-	-
number, 2017	1,005	133	-	1,620	-	-
2012	1,901	338	-	(D)	-	-
Turkeys farms, 2017	11	5	-	13	-	-
2012	21	4	-	9	-	-
number, 2017	122	12	-	354	-	-
2012	269	66	-	469	-	-
Ducks, geese, and other miscellaneous poultry farms, 2017	48	13	-	28	-	-
2012	45	11	-	27	-	-
NUMBER SOLD						
Any poultry sold farms, 2017	113	21	3	85	-	4
2012	129	16	3	54	-	2
Layers sold (see text) farms, 2017	21	6	-	22	-	4
2012	29	3	1	17	-	-
number, 2017	5,119	82	(D)	475	-	170
2012	632	97	(D)	948	-	-
Pullets for laying flock replacement sold farms, 2017	3	1	-	2	-	-
2012	4	-	-	1	-	-
number, 2017	165	(D)	-	(D)	-	-
2012	30	-	-	(D)	-	-
Broilers and other meat-type chickens sold farms, 2017	12	3	-	10	-	-
2012	30	5	-	10	-	-
number, 2017	2,294	112	-	3,767	-	-
2012	2,609	98	-	1,773	-	-
2017 farms by number sold:						
1 to 1,999.....	12	3	-	9	-	-
2,000 to 59,999.....	-	-	-	1	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	1	3	-	11	-	-
2012	14	2	-	5	-	-
number, 2017	(D)	(D)	-	1,088	-	-
2012	278	(D)	-	407	-	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	21	10	-	15	-	-
2012	14	2	1	5	-	-

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
INVENTORY						
Any poultry .....farms, 2017	290	126	25	107	100	108
2012	264	106	26	113	75	129
Layers (see text) .....farms, 2017	262	125	21	94	86	99
2012	232	97	18	111	73	118
number, 2017	7,038	(D)	665	5,965	15,219	68,095
2012	6,489	416,647	387	4,445	18,293	63,518
2017 farms by inventory:						
1 to 49	236	108	17	72	79	75
50 to 99	20	14	3	10	2	8
100 to 399	5	2	1	9	3	10
400 to 3,199	1	-	-	3	-	4
3,200 to 9,999	-	-	-	-	2	-
10,000 to 19,999	-	-	-	-	-	1
20,000 to 49,999	-	-	-	-	-	1
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	1	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	38	16	1	17	7	19
2012	34	15	2	17	3	9
number, 2017	1,627	(D)	(D)	348	115	(D)
2012	692	155,106	(D)	251	68	(D)
Broilers and other meat-type chickens .....farms, 2017	49	9	4	21	10	15
2012	70	30	6	14	17	33
number, 2017	2,874	697	100	2,080	338	(D)
2012	6,353	685	(D)	672	915	17,860
Turkeys .....farms, 2017	20	19	1	11	1	18
2012	26	10	-	14	14	22
number, 2017	726	243	(D)	247	(D)	1,259
2012	511	191	-	269	95	988
Ducks, geese, and other miscellaneous poultry .....farms, 2017	101	29	8	26	25	24
2012	45	40	3	23	23	13
NUMBER SOLD						
Any poultry sold .....farms, 2017	168	82	16	74	70	75
2012	164	62	4	70	42	80
Layers sold (see text) .....farms, 2017	30	16	2	20	11	16
2012	31	17	1	14	17	20
number, 2017	1,744	446	(D)	2,395	13,274	(D)
2012	1,938	247,438	(D)	257	378	(D)
Pullets for laying flock replacement sold .....farms, 2017	3	2	2	4	-	-
2012	11	-	-	2	-	-
number, 2017	136	(D)	(D)	53	-	-
2012	334	-	-	(D)	-	-
Broilers and other meat-type chickens sold .....farms, 2017	17	8	1	18	13	14
2012	29	9	1	27	10	21
number, 2017	2,199	627	(D)	13,514	2,506	54,125
2012	4,668	402	(D)	10,163	2,565	64,625
2017 farms by number sold:						
1 to 1,999	17	8	1	17	13	11
2,000 to 59,999	-	-	-	1	-	3
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	11	8	-	12	3	17
2012	7	9	-	13	4	7
number, 2017	212	161	-	360	(D)	2,057
2012	353	134	-	1,430	16	812
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	15	7	5	15	6	8
2012	11	16	-	7	9	9

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
INVENTORY						
Any poultry farms, 2017	229	77	106	98	79	100
..... 2012	292	89	102	134	105	115
Layers (see text) farms, 2017	219	61	86	84	74	98
..... 2012	272	71	88	124	103	106
..... number, 2017	(D)	8,065	(D)	2,317	2,724	4,855
..... 2012	(D)	14,714	(D)	3,502	2,846	5,623
2017 farms by inventory:						
1 to 49.....	191	27	72	68	61	63
50 to 99.....	12	13	8	15	4	21
100 to 399.....	9	16	5	1	9	14
400 to 3,199.....	4	5	-	-	-	-
3,200 to 9,999.....	2	-	-	-	-	-
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	35	2	5	17	17	11
..... 2012	35	14	12	12	13	24
..... number, 2017	(D)	(D)	(D)	391	341	542
..... 2012	819	1,099	(D)	137	363	954
Broilers and other meat-type chickens farms, 2017	40	21	18	8	14	6
..... 2012	31	5	20	32	23	18
..... number, 2017	1,034	(D)	(D)	405	305	1,395
..... 2012	1,352	103,400	(D)	2,763	725	1,547
Turkeys farms, 2017	26	13	15	16	16	22
..... 2012	29	7	12	18	8	17
..... number, 2017	213	5,190	(D)	211	59	349
..... 2012	130	(D)	(D)	257	38	247
Ducks, geese, and other miscellaneous poultry farms, 2017	53	23	41	37	28	47
..... 2012	74	28	35	34	29	44
NUMBER SOLD						
Any poultry sold farms, 2017	146	76	62	57	54	67
..... 2012	178	59	78	85	71	83
Layers sold (see text) farms, 2017	38	16	10	23	5	19
..... 2012	43	16	20	22	29	15
..... number, 2017	(D)	11,248	(D)	764	201	1,182
..... 2012	19,399	1,864	(D)	554	2,886	1,783
Pullets for laying flock replacement sold farms, 2017	4	5	2	1	3	3
..... 2012	9	2	1	4	3	-
..... number, 2017	26	1,074	(D)	(D)	185	30
..... 2012	289	(D)	(D)	160	125	-
Broilers and other meat-type chickens sold farms, 2017	13	5	14	8	7	11
..... 2012	31	6	18	16	22	11
..... number, 2017	2,037	(D)	(D)	1,030	725	3,814
..... 2012	1,546	503,110	(D)	2,514	1,737	1,716
2017 farms by number sold:						
1 to 1,999.....	13	3	9	8	7	11
2,000 to 59,999.....	-	1	4	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	1	-	-	-	-
500,000 or more.....	-	-	1	-	-	-
Turkeys sold (see text) farms, 2017	7	13	10	11	2	8
..... 2012	12	6	7	11	10	9
..... number, 2017	99	4,534	(D)	122	(D)	410
..... 2012	77	(D)	1,735	212	273	638
Ducks, geese, and other miscellaneous poultry sold farms, 2017	23	19	9	6	5	4
..... 2012	26	15	5	10	4	7

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
INVENTORY						
Any poultry .....farms, 2017	27	158	115	37	100	213
2012	19	174	108	19	104	224
Layers (see text) .....farms, 2017	26	143	111	36	91	202
2012	17	152	102	19	92	209
number, 2017	782	7,395	(D)	4,134	2,485	82,637
2012	1,556	7,234	(D)	1,859	2,164	13,297
2017 farms by inventory:						
1 to 49	23	130	105	25	78	157
50 to 99	-	7	3	3	6	23
100 to 399	3	4	2	5	7	6
400 to 3,199	-	1	-	3	4	4
3,200 to 9,999	-	1	-	-	-	11
10,000 to 19,999	-	-	-	-	-	1
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	1	-	-	-
Pullets for laying flock replacement .....farms, 2017	1	21	12	14	11	16
2012	4	11	8	1	13	25
number, 2017	(D)	341	(D)	253	214	421
2012	145	277	(D)	(D)	256	1,302
Broilers and other meat-type chickens .....farms, 2017	3	35	14	4	6	44
2012	3	38	4	3	30	42
number, 2017	70	(D)	810	440	267	1,371
2012	(D)	(D)	33	5,420	2,011	1,586
Turkeys .....farms, 2017	2	17	10	2	13	18
2012	6	21	8	4	14	23
number, 2017	(D)	1,146	57	(D)	125	137
2012	222	(D)	100	88	321	135
Ducks, geese, and other miscellaneous poultry .....farms, 2017	13	48	21	16	49	45
2012	7	54	14	8	25	57
NUMBER SOLD						
Any poultry sold .....farms, 2017	14	103	55	33	70	144
2012	18	108	60	14	57	173
Layers sold (see text) .....farms, 2017	-	25	10	4	24	49
2012	5	21	9	1	28	53
number, 2017	-	4,910	(D)	59	1,013	25,696
2012	410	2,109	901	(D)	8,150	7,143
Pullets for laying flock replacement sold .....farms, 2017	-	2	3	-	-	-
2012	-	7	4	-	-	6
number, 2017	-	(D)	(D)	-	-	-
2012	-	350	(D)	-	47	305
Broilers and other meat-type chickens sold .....farms, 2017	3	17	6	5	9	13
2012	3	37	12	4	18	50
number, 2017	(D)	(D)	880	12,870	2,708	488
2012	620	153,874	1,765	30,280	1,375	4,355
2017 farms by number sold:						
1 to 1,999	3	16	6	2	8	13
2,000 to 59,999	-	-	-	3	1	-
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	1	13	5	6	18	5
2012	4	20	4	5	12	18
number, 2017	(D)	(D)	127	2,819	268	632
2012	200	1,163	284	(D)	309	106
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	1	15	11	3	10	5
2012	-	12	4	4	11	18

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

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

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
CHUKARS					
State Total					
New York.....	2017	14	2,035	13	16,928
	2012	16	4,293	12	6,928
Counties, 2017					
Cattaraugus.....		1	(D)	-	-
Chautauqua.....		2	(D)	-	-
Cortland.....		-	-	1	(D)
Delaware.....		-	-	1	(D)
Dutchess.....		2	(D)	2	(D)
Genesee.....		-	-	1	(D)
Niagara.....		1	(D)	1	(D)
Ontario.....		2	(D)	-	-
Orleans.....		1	(D)	1	(D)
Oswego.....		1	(D)	1	(D)
Putnam.....		1	(D)	-	-
Saratoga.....		1	(D)	1	(D)
Schuyler.....		1	(D)	1	(D)
Seneca.....		-	-	2	(D)
Tioga.....		1	(D)	1	(D)
DUCKS					
State Total					
New York.....	2017	844	310,463	255	1,916,381
	2012	764	225,567	256	1,957,076
Counties, 2017					
Albany.....		24	198	3	14
Allegany.....		11	103	3	54
Broome.....		16	319	8	151
Cattaraugus.....		14	675	6	181
Cayuga.....		11	131	3	(D)
Chautauqua.....		15	130	1	(D)
Chemung.....		7	111	3	65
Chenango.....		16	106	5	48
Clinton.....		29	606	2	(D)
Columbia.....		18	179	5	30
Cortland.....		9	246	3	148
Delaware.....		21	426	11	217
Dutchess.....		36	934	7	(D)
Erie.....		23	186	3	54
Essex.....		17	104	9	100
Franklin.....		12	186	8	73
Fulton.....		5	36	-	(D)
Genesee.....		3	(D)	1	(D)
Greene.....		14	199	4	105
Herkimer.....		14	192	8	72
Jefferson.....		17	86	3	53
Lewis.....		9	52	3	15
Livingston.....		29	301	5	(D)
Madison.....		15	77	-	-
Monroe.....		2	(D)	1	(D)
Montgomery.....		4	418	5	426
Niagara.....		25	200	4	24
Oneida.....		40	525	10	151
Onondaga.....		9	92	3	45
Ontario.....		10	108	5	44
Orange.....		23	279	7	115
Orleans.....		9	109	1	(D)
Oswego.....		23	189	3	52
Otsego.....		23	378	7	142
Putnam.....		11	215	9	159
Rensselaer.....		13	114	3	27
St. Lawrence.....		41	373	8	136
Saratoga.....		9	187	3	(D)
Schenectady.....		7	52	5	22
Schoharie.....		18	462	15	772
Schuyler.....		13	260	4	(D)
Seneca.....		14	276	-	-
Steuben.....		25	248	17	144
Suffolk.....		9	(D)	9	(D)
Sullivan.....		18	(D)	6	(D)
Tioga.....		17	155	2	(D)
Tompkins.....		14	130	4	46
Ulster.....		17	296	3	(D)
Warren.....		6	136	1	(D)
Washington.....		8	141	7	154
Wayne.....		13	87	-	-
Westchester.....		3	156	-	-
Wyoming.....		15	150	5	32
Yates.....		20	426	4	198
EMUS					
State Total					
New York.....	2017	17	66	1	(D)
	2012	25	72	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
EMUS - Con.				
Counties, 2017				
Broome	1	(D)	-	-
Cattaraugus	2	(D)	-	-
Chautauqua	1	(D)	-	-
Chemung	1	(D)	-	-
Erie	-	-	1	(D)
Herkimer	2	(D)	-	-
Montgomery	1	(D)	-	-
Oneida	4	20	-	-
Orange	1	(D)	-	-
St. Lawrence	1	(D)	-	-
Steuben	2	(D)	-	-
Wayne	1	(D)	-	-
GEESE				
State Total				
New York	2017	3,746	64	505
	2012	4,080	81	1,502
Counties, 2017				
Albany	6	16	3	12
Allegany	8	19	3	20
Broome	5	17	-	-
Cattaraugus	5	202	3	18
Cayuga	3	121	-	-
Chautauqua	1	(D)	1	(D)
Chemung	4	29	-	-
Chenango	9	42	-	-
Clinton	3	24	-	-
Columbia	4	41	2	(D)
Cortland	2	(D)	-	-
Delaware	6	43	4	7
Dutchess	8	47	1	(D)
Erie	13	97	4	154
Essex	5	26	-	-
Franklin	8	66	2	(D)
Greene	1	(D)	-	-
Herkimer	4	31	2	(D)
Jefferson	16	82	2	(D)
Lewis	2	(D)	-	-
Livingston	7	24	3	14
Monroe	2	(D)	2	(D)
Niagara	4	125	1	(D)
Oneida	11	95	5	9
Onondaga	7	38	2	(D)
Ontario	6	18	-	-
Orange	6	35	2	(D)
Orleans	5	22	-	-
Oswego	13	122	7	19
Otsego	12	114	-	-
Rensselaer	5	84	2	(D)
St. Lawrence	5	28	3	9
Saratoga	2	(D)	-	-
Schoharie	4	23	3	25
Schuyler	11	1,330	-	-
Seneca	9	223	4	27
Steuben	1	(D)	-	-
Suffolk	5	34	-	-
Sullivan	3	(D)	-	-
Tioga	2	(D)	-	-
Tompkins	14	61	1	(D)
Ulster	2	(D)	-	-
Warren	6	81	1	(D)
Washington	4	15	1	(D)
Wayne	1	(D)	-	-
Westchester	8	185	-	-
Wyoming	8	20	-	-
Yates	10	48	-	-
GUINEAS				
State Total				
New York	2017	12,483	94	15,810
	2012	3,774	92	2,609
Counties, 2017				
Albany	7	56	-	-
Allegany	5	55	-	-
Broome	18	147	2	(D)
Cattaraugus	12	(D)	5	180
Cayuga	2	(D)	1	(D)
Chautauqua	8	45	-	-
Chemung	5	78	2	(D)
Chenango	13	89	4	32
Clinton	5	75	-	-
Columbia	10	114	-	-
Cortland	6	12	-	-
Delaware	11	(D)	6	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GUINEAS - Con.				
Counties, 2017 - Con.				
Dutchess.....	6	(D)	-	-
Erie.....	10	84	4	140
Essex.....	4	75	1	(D)
Franklin.....	9	52	3	36
Genesee.....	1	(D)	-	-
Greene.....	8	14	6	6
Herkimer.....	9	120	2	(D)
Jefferson.....	12	152	1	(D)
Lewis.....	7	49	-	-
Livingston.....	7	13	1	(D)
Madison.....	10	55	-	-
Monroe.....	1	(D)	-	-
Niagara.....	19	114	1	(D)
Oneida.....	11	66	4	20
Onondaga.....	3	16	-	-
Ontario.....	12	80	4	10
Orange.....	7	45	-	-
Orleans.....	5	65	1	(D)
Oswego.....	23	139	6	27
Otsego.....	3	44	3	570
Putnam.....	7	82	7	80
Rensselaer.....	7	151	4	170
St. Lawrence.....	35	292	3	12
Saratoga.....	7	186	2	(D)
Schenectady.....	3	30	-	-
Schoharie.....	6	79	3	(D)
Schuyler.....	12	104	-	-
Seneca.....	1	(D)	-	-
Steuben.....	18	234	8	107
Suffolk.....	2	(D)	-	-
Sullivan.....	2	(D)	-	-
Tioga.....	8	78	1	(D)
Tompkins.....	4	16	-	-
Ulster.....	10	60	1	(D)
Warren.....	5	108	-	-
Washington.....	19	463	4	2,014
Wayne.....	2	(D)	1	(D)
Westchester.....	6	30	-	-
Wyoming.....	8	37	2	(D)
Yates.....	10	130	1	(D)
HUNGARIAN PARTRIDGE				
State Total				
New York.....	2017	3	62	3
	2012	2	(D)	2
				2,401
				(D)
Counties, 2017				
Dutchess.....	2	(D)	2	(D)
Yates.....	1	(D)	1	(D)
OSTRICHES				
State Total				
New York.....	2017	1	(D)	-
	2012	5	(D)	-
Counties, 2017				
Wayne.....	1	(D)	-	-
PEACOCKS OR PEAHENS				
State Total				
New York.....	2017	159	919	23
	2012	158	1,057	24
				(D)
				168
Counties, 2017				
Albany.....	6	22	-	-
Allegany.....	1	(D)	-	-
Broome.....	4	16	-	-
Cattaraugus.....	3	7	-	-
Cayuga.....	3	52	2	(D)
Chautauqua.....	1	(D)	-	-
Clinton.....	6	18	-	-
Cortland.....	3	(D)	-	-
Delaware.....	3	6	-	-
Dutchess.....	9	24	-	-
Erie.....	4	11	-	-
Essex.....	1	(D)	-	-
Franklin.....	2	(D)	2	(D)
Greene.....	2	(D)	-	-
Herkimer.....	5	8	1	(D)
Jefferson.....	5	51	-	-
Lewis.....	2	(D)	-	-
Livingston.....	3	31	1	(D)
Madison.....	5	33	2	(D)
Monroe.....	1	(D)	-	-
Niagara.....	3	21	1	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PEACOCKS OR PEAHENS - Con.				
Counties, 2017 - Con.				
Oneida	8	106	-	-
Onondaga	2	(D)	-	-
Ontario	6	17	4	(D)
Orange	1	(D)	-	-
Orleans	8	50	3	19
Oswego	6	24	-	-
Rensselaer	3	12	-	-
St. Lawrence	5	45	1	(D)
Saratoga	2	(D)	2	(D)
Schoharie	2	(D)	-	-
Seneca	1	(D)	-	-
Steuben	8	29	2	(D)
Suffolk	2	(D)	-	-
Sullivan	2	(D)	1	(D)
Tioga	4	22	-	-
Warren	3	39	-	-
Washington	8	14	-	-
Wayne	3	4	-	-
Westchester	2	(D)	-	-
Wyoming	3	6	-	-
Yates	9	75	1	(D)
PHEASANTS				
State Total				
New York	2017	27,705	55	100,749
	2012	43,220	69	119,996
Counties, 2017				
Albany	7	151	2	(D)
Cattaraugus	2	(D)	1	(D)
Cayuga	2	(D)	2	(D)
Chenango	1	(D)	1	(D)
Columbia	2	(D)	2	(D)
Cortland	1	(D)	1	(D)
Delaware	1	(D)	1	(D)
Dutchess	2	(D)	3	11,298
Essex	1	(D)	-	-
Franklin	2	(D)	2	(D)
Fulton	1	(D)	-	-
Genesee	1	(D)	2	(D)
Livingston	2	(D)	1	(D)
Madison	8	196	8	640
Monroe	1	(D)	1	(D)
Montgomery	2	(D)	2	(D)
Niagara	1	(D)	1	(D)
Ontario	1	(D)	1	(D)
Orange	1	(D)	3	5,011
Otsego	2	(D)	2	(D)
Putnam	1	(D)	-	-
St. Lawrence	4	1,040	2	(D)
Saratoga	1	(D)	1	(D)
Schoharie	2	(D)	-	-
Schuyler	1	(D)	1	(D)
Seneca	1	(D)	1	(D)
Steuben	2	(D)	4	122
Suffolk	3	(D)	1	(D)
Sullivan	2	(D)	-	-
Tioga	3	(D)	3	(D)
Ulster	6	180	-	-
Warren	3	60	-	-
Wayne	3	(D)	5	156
Wyoming	1	(D)	1	(D)
Yates	6	180	-	-
PIGEONS OR SQUAB				
State Total				
New York	2017	1,971	24	830
	2012	3,803	19	1,906
Counties, 2017				
Albany	1	(D)	-	-
Cattaraugus	3	190	3	90
Chenango	4	34	-	-
Clinton	9	450	6	36
Delaware	5	76	-	-
Erie	1	(D)	1	(D)
Genesee	1	(D)	1	(D)
Jefferson	1	(D)	1	(D)
Livingston	-	-	1	(D)
Madison	1	(D)	-	-
Niagara	1	(D)	1	(D)
Oneida	1	(D)	-	-
Ontario	3	(D)	3	9
Orange	3	212	2	(D)
Oswego	1	(D)	-	-
Otsego	3	40	1	(D)
Putnam	1	(D)	-	-

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PIGEONS OR SQUAB - Con.				
Counties, 2017 - Con.				
St. Lawrence.....	1	(D)	-	-
Schuyler.....	-	-	1	(D)
Suffolk.....	1	(D)	-	-
Sullivan.....	6	12	1	(D)
Tioga.....	3	24	-	-
Warren.....	5	418	-	-
Wyoming.....	2	(D)	2	(D)
QUAIL				
State Total				
New York.....	39	16,228	21	(D)
2012	26	13,020	18	45,620
Counties, 2017				
Cattaraugus.....	1	(D)	2	(D)
Chautauqua.....	1	(D)	-	-
Columbia.....	2	(D)	2	(D)
Delaware.....	1	(D)	2	(D)
Essex.....	1	(D)	-	-
Franklin.....	2	(D)	-	-
Genesee.....	1	(D)	1	(D)
Madison.....	1	(D)	-	-
Oneida.....	2	(D)	2	(D)
Ontario.....	2	(D)	-	-
Otsego.....	4	528	2	(D)
Saratoga.....	1	(D)	1	(D)
Schoharie.....	-	-	1	(D)
Schuyler.....	1	(D)	1	(D)
Steuben.....	1	(D)	-	-
Sullivan.....	1	(D)	1	(D)
Tioga.....	1	(D)	1	(D)
Warren.....	3	15	-	-
Washington.....	3	360	3	270
Wayne.....	2	(D)	-	-
Wyoming.....	2	(D)	2	(D)
Yates.....	6	90	-	-
RHEAS				
State Total				
New York.....	-	-	-	-
2012	3	6	-	-
ROOSTERS				
State Total				
New York.....	674	11,141	138	9,727
2012	312	53,786	75	93,797
Counties, 2017				
Albany.....	6	118	3	51
Allegany.....	20	418	2	(D)
Broome.....	14	78	-	-
Cattaraugus.....	12	61	6	29
Cayuga.....	7	(D)	1	(D)
Chautauqua.....	22	47	-	-
Chemung.....	4	12	-	-
Chenango.....	14	57	2	(D)
Clinton.....	7	15	-	-
Columbia.....	20	84	7	23
Cortland.....	12	50	4	8
Delaware.....	20	211	8	151
Dutchess.....	15	83	3	6
Erie.....	18	51	2	(D)
Essex.....	14	43	2	(D)
Franklin.....	9	28	-	-
Fulton.....	3	(D)	1	(D)
Genesee.....	4	16	1	(D)
Greene.....	12	(D)	3	(D)
Herkimer.....	15	55	4	24
Jefferson.....	16	54	5	60
Lewis.....	14	142	5	65
Livingston.....	13	24	4	37
Madison.....	6	14	2	(D)
Montgomery.....	6	6	-	-
Niagara.....	24	115	3	(D)
Oneida.....	25	99	3	12
Onondaga.....	4	8	1	(D)
Ontario.....	13	48	4	56
Orange.....	18	61	4	18
Orleans.....	1	(D)	-	-
Oswego.....	17	61	4	19
Otsego.....	20	70	7	(D)
Putnam.....	6	24	6	18
Rensselaer.....	14	46	6	24
St. Lawrence.....	33	128	4	19
Saratoga.....	18	40	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
ROOSTERS - Con.				
Counties, 2017 - Con.				
Schenectady	1	(D)	-	-
Schoharie	3	6	-	-
Schuyler	1	(D)	-	-
Seneca	4	(D)	1	(D)
Steuben	18	142	4	90
Suffolk	9	47	10	92
Sullivan	21	56	1	(D)
Tioga	11	13	-	-
Tompkins	7	31	1	(D)
Ulster	24	135	-	-
Washington	23	55	-	-
Wayne	15	74	5	16
Westchester	8	32	3	10
Wyoming	18	21	2	(D)
Yates	15	34	2	(D)
OTHER POULTRY (SEE TEXT)				
State Total				
New York	2017	28	3,256	5 (D)
	2012	43	887	17 896
Counties, 2017				
Broome	2	(D)	-	-
Cattaraugus	3	14	-	-
Chautauqua	2	(D)	-	-
Chemung	1	(D)	1	(D)
Erie	2	(D)	-	-
Genesee	4	80	-	-
Herkimer	2	(D)	-	-
Niagara	1	(D)	-	-
Oneida	2	(D)	2	(D)
Ontario	1	(D)	-	-
Orleans	-	-	1	(D)
Otsego	1	(D)	1	(D)
St. Lawrence	5	35	-	-
Schuyler	1	(D)	-	-
Ulster	1	(D)	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
New York	2017	(X)	(X)	929 (D)
	2012	(X)	(X)	772 15,479,860
Counties, 2017				
Albany	(X)	(X)	24	1,200
Allegany	(X)	(X)	16	591
Broome	(X)	(X)	17	415
Cattaraugus	(X)	(X)	17	1,081
Cayuga	(X)	(X)	14	503
Chautauqua	(X)	(X)	15	524
Chemung	(X)	(X)	20	644
Chenango	(X)	(X)	26	3,164
Clinton	(X)	(X)	3	43
Columbia	(X)	(X)	13	341
Cortland	(X)	(X)	10	408
Delaware	(X)	(X)	27	11,543
Dutchess	(X)	(X)	28	666
Erie	(X)	(X)	29	1,128
Essex	(X)	(X)	28	421
Franklin	(X)	(X)	19	349
Fulton	(X)	(X)	5	81
Genesee	(X)	(X)	6	406
Greene	(X)	(X)	9	(D)
Herkimer	(X)	(X)	21	500
Jefferson	(X)	(X)	23	(D)
Lewis	(X)	(X)	15	700
Livingston	(X)	(X)	22	583
Madison	(X)	(X)	13	216
Monroe	(X)	(X)	13	200
Montgomery	(X)	(X)	10	(D)
Nassau	(X)	(X)	3	750
Niagara	(X)	(X)	13	189
Oneida	(X)	(X)	35	1,906
Onondaga	(X)	(X)	13	408
Ontario	(X)	(X)	23	465
Orange	(X)	(X)	20	9,456
Orleans	(X)	(X)	11	497
Oswego	(X)	(X)	19	460
Otsego	(X)	(X)	33	2,148
Putnam	(X)	(X)	10	234
Rensselaer	(X)	(X)	20	1,019
St. Lawrence	(X)	(X)	39	1,182
Saratoga	(X)	(X)	14	353
Schoharie	(X)	(X)	11	347
Schuyler	(X)	(X)	14	(D)
Seneca	(X)	(X)	12	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2017 - Con.				
Steuben.....	(X)	(X)	36	1,123
Suffolk.....	(X)	(X)	16	(D)
Sullivan.....	(X)	(X)	18	(D)
Tioga.....	(X)	(X)	13	3,663
Tompkins.....	(X)	(X)	19	335
Ulster.....	(X)	(X)	17	787
Warren.....	(X)	(X)	7	108
Washington.....	(X)	(X)	21	2,641
Wayne.....	(X)	(X)	7	194
Westchester.....	(X)	(X)	9	308
Wyoming.....	(X)	(X)	12	218
Yates.....	(X)	(X)	21	716

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

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

Geographic area	Colonies inventory (see text)		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
State Total						
New York..... 2017	1,774	37,181	1,231	3,046,315	970	8,660
..... 2012	1,168	70,557	708	3,490,482	588	6,690
Counties, 2017						
Albany.....	37	844	33	40,382	28	155
Allegany.....	34	580	27	32,472	24	81
Broome.....	30	302	17	10,918	11	48
Cattaraugus.....	37	706	34	532,556	30	1,509
Cayuga.....	34	680	15	(D)	14	477
Chautauqua.....	46	387	26	28,554	21	69
Chemung.....	32	555	26	65,270	16	198
Chenango.....	43	(D)	22	(D)	15	(D)
Clinton.....	27	630	14	25,320	9	59
Columbia.....	32	303	23	11,943	22	36
Cortland.....	33	928	33	(D)	26	205
Delaware.....	58	184	47	9,245	27	26
Dutchess.....	68	735	43	33,377	33	102
Erie.....	50	1,324	26	97,380	22	235
Essex.....	14	57	12	1,678	6	4
Franklin.....	23	231	15	6,335	8	8
Fulton.....	16	48	18	2,424	8	5
Genesee.....	18	271	18	10,392	13	26
Greene.....	18	711	17	20,565	15	46
Herkimer.....	20	532	16	443,166	11	1,194
Jefferson.....	26	1,624	20	121,766	18	268
Kings.....	2	(D)	2	(D)	2	(D)
Lewis.....	20	73	12	(D)	12	(D)
Livingston.....	22	63	14	2,175	13	7
Madison.....	22	1,197	18	14,443	16	57
Monroe.....	26	570	22	42,369	15	93
Montgomery.....	27	1,362	24	(D)	21	(D)
Nassau.....	3	26	2	(D)	2	(D)
Niagara.....	21	(D)	16	(D)	7	(D)
Oneida.....	45	840	36	110,571	31	262
Onondaga.....	48	1,921	34	91,483	28	232
Ontario.....	48	365	34	52,060	28	174
Orange.....	38	470	17	13,420	15	75
Orleans.....	11	335	8	3,076	8	8
Oswego.....	35	305	21	17,979	17	50
Otsego.....	49	374	36	41,831	27	132
Putnam.....	10	30	7	654	1	(D)
Queens.....	2	(D)	2	(D)	2	(D)
Rensselaer.....	24	86	23	4,261	19	13
Rockland.....	3	(D)	2	(D)	2	(D)
St. Lawrence.....	56	414	34	37,975	28	101
Saratoga.....	45	199	37	7,046	32	34
Schenectady.....	9	22	7	680	5	1
Schoharie.....	38	376	20	7,080	15	39
Schuyler.....	24	149	13	5,540	13	19
Seneca.....	20	177	9	4,799	8	15
Steuben.....	76	1,429	38	93,946	28	225
Suffolk.....	67	764	52	24,738	38	96
Sullivan.....	18	54	16	2,981	10	16
Tioga.....	22	1,130	15	64,820	13	148
Tompkins.....	25	189	21	14,791	15	64
Ulster.....	43	223	21	8,479	20	26
Warren.....	4	32	4	4,680	4	28
Washington.....	42	715	27	37,270	24	133
Wayne.....	44	3,547	25	49,031	21	179
Westchester.....	27	176	22	4,237	20	19
Wyoming.....	27	1,423	22	(D)	20	(D)
Yates.....	35	553	16	19,545	13	47

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			CRUSTACEANS		
State Total			State Total		
New York .....2017 2012	1 6	(D) 6	New York.....2017 2012	2 1	(D) (D)
Counties, 2017			Counties, 2017		
Broome	1	(D)	Livingston	1	(D)
			Schoharie	1	(D)
TROUT			MOLLUSKS		
State Total			State Total		
New York .....2017 2012	32 36	4,556 3,926	New York.....2017 2012	31 20	6,448 11,523
Counties, 2017			Counties, 2017		
Cattaraugus	1	(D)	Nassau	1	(D)
Chenango	1	(D)	Suffolk	30	(D)
Delaware	3	(D)			
Franklin	2	(D)	ORNAMENTAL FISH		
Fulton	1	(D)	State Total		
Greene	3	2	New York.....2017 2012	15 11	136 (D)
Herkimer	1	(D)	Counties, 2017		
Livingston	1	(D)	Albany	1	(D)
Madison	3	173	Broome	1	(D)
Nassau	1	(D)	Columbia	1	(D)
			Dutchess	1	(D)
Oneida	1	(D)	Livingston	1	(D)
Onondaga	1	(D)	Ontario	1	(D)
Ontario	1	(D)	Orange	4	85
Oswego	2	(D)	Schenectady	3	20
Queens	2	(D)	Schoharie	1	(D)
St. Lawrence	1	(D)	Suffolk	1	(D)
Steuben	1	(D)			
Sullivan	2	(D)	SPORT OR GAME FISH		
Ulster	2	(D)	State Total		
Westchester	3	8	New York.....2017 2012	13 14	941 727
			Counties, 2017		
OTHER FOOD FISH (SEE TEXT)			Chautauqua	1	(D)
State Total			Chenango	1	(D)
New York .....2017 2012	19 16	838 (D)	Dutchess	1	(D)
Counties, 2017			Franklin	1	(D)
Chautauqua	2	(D)	Jefferson	2	(D)
Delaware	1	(D)	Ontario	1	(D)
Dutchess	1	(D)	Oswego	2	(D)
Jefferson	1	(D)	St. Lawrence	1	(D)
Nassau	1	(D)	Schoharie	2	(D)
Oneida	2	(D)	Wyoming	1	(D)
Otsego	1	(D)			
Schoharie	3	4	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Steuben	1	(D)	State Total		
Suffolk	2	(D)	New York.....2017 2012	1 4	(D) (D)
Wayne	1	(D)	Counties, 2017		
Westchester	3	19	Oswego	1	(D)
BAITFISH					
State Total					
New York .....2017 2012	9 8	231 22			
Counties, 2017					
Albany	3	1			
Ontario	1	(D)			
Orleans	3	192			
Oswego	1	(D)			
St. Lawrence	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		Value (\$1,000)	
	Farms	Number	Farms	Number		
ALPACAS						
State Total						
New York.....	2017	462	6,069	106	428	642
	2012	449	6,403	105	566	1,367
Counties, 2017						
Albany.....		4	27	-	-	-
Allegany.....		19	129	7	14	6
Broome.....		10	63	-	-	-
Cattaraugus.....		19	397	9	29	39
Cayuga.....		16	179	2	(D)	(D)
Chautauqua.....		6	61	-	-	-
Chemung.....		6	65	1	(D)	(D)
Chenango.....		23	312	8	33	31
Clinton.....		6	32	-	-	-
Columbia.....		16	194	2	(D)	(D)
Cortland.....		1	(D)	-	-	-
Delaware.....		12	202	1	(D)	(D)
Dutchess.....		6	51	3	10	21
Erie.....		18	280	1	(D)	(D)
Essex.....		9	102	2	(D)	(D)
Franklin.....		7	104	4	16	15
Fulton.....		3	(D)	1	(D)	(D)
Genesee.....		6	355	3	14	7
Greene.....		8	16	1	(D)	(D)
Herkimer.....		5	48	-	-	-
Jefferson.....		8	76	4	8	14
Lewis.....		5	39	-	-	-
Livingston.....		4	70	-	-	-
Monroe.....		11	233	-	-	-
Montgomery.....		4	127	2	(D)	(D)
Niagara.....		22	155	4	8	1
Oneida.....		11	196	2	(D)	(D)
Onondaga.....		24	398	10	53	100
Ontario.....		8	159	2	(D)	(D)
Orange.....		9	236	8	30	56
Orleans.....		6	83	1	(D)	(D)
Oswego.....		3	4	1	(D)	(D)
Otsego.....		4	99	1	(D)	(D)
Putnam.....		6	12	-	-	-
Queens.....		3	6	-	-	-
Rensselaer.....		16	181	-	-	-
St. Lawrence.....		20	165	4	12	3
Saratoga.....		8	90	2	(D)	(D)
Schenectady.....		2	(D)	-	-	-
Schoharie.....		5	33	-	-	-
Schuyler.....		5	111	4	10	17
Seneca.....		4	76	2	(D)	(D)
Steuben.....		4	128	1	(D)	(D)
Suffolk.....		7	52	-	-	-
Sullivan.....		10	186	1	(D)	(D)
Tioga.....		4	26	1	(D)	(D)
Tompkins.....		8	60	2	(D)	(D)
Ulster.....		2	(D)	1	(D)	(D)
Warren.....		3	9	-	-	-
Washington.....		12	128	1	(D)	(D)
Wayne.....		15	115	2	(D)	(D)
Westchester.....		3	72	1	(D)	(D)
Wyoming.....		2	(D)	1	(D)	(D)
Yates.....		4	12	3	32	48
BISON						
State Total						
New York.....	2017	27	1,089	15	115	243
	2012	32	997	20	119	191
Counties, 2017						
Cattaraugus.....		1	(D)	1	(D)	(D)
Chautauqua.....		6	84	-	-	-
Columbia.....		1	(D)	-	-	-
Cortland.....		1	(D)	1	(D)	(D)
Delaware.....		1	(D)	1	(D)	(D)
Erie.....		1	(D)	1	(D)	(D)
Essex.....		1	(D)	-	-	-
Lewis.....		1	(D)	1	(D)	(D)
Madison.....		1	(D)	1	(D)	(D)
Monroe.....		2	(D)	-	-	-
Oneida.....		3	(D)	1	(D)	(D)
Oswego.....		2	(D)	2	(D)	(D)
Rensselaer.....		1	(D)	1	(D)	(D)
St. Lawrence.....		1	(D)	1	(D)	(D)
Schoharie.....		1	(D)	1	(D)	(D)
Steuben.....		1	(D)	1	(D)	(D)
Suffolk.....		1	(D)	1	(D)	(D)
Wayne.....		1	(D)	1	(D)	(D)

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
DEER IN CAPTIVITY					
State Total					
New York	85	6,727	35	1,092	927
.....2017					
.....2012	99	5,158	33	620	592
Counties, 2017					
Cattaraugus	2	(D)	-	-	-
Chautauqua	6	64	2	(D)	(D)
Chenango	1	(D)	1	(D)	(D)
Clinton	2	(D)	-	-	-
Columbia	5	650	5	211	194
Delaware	2	(D)	1	(D)	(D)
Dutchess	8	2,906	7	512	380
Erie	12	106	4	18	13
Essex	2	(D)	-	-	-
Fulton	2	(D)	-	-	-
Jefferson	3	(D)	2	(D)	(D)
Livingston	1	(D)	1	(D)	(D)
Monroe	1	(D)	1	(D)	(D)
Montgomery	1	(D)	-	-	-
Niagara	2	(D)	-	-	-
Oneida	12	770	7	190	190
Orange	1	(D)	-	-	-
Oswego	1	(D)	-	-	-
Schoharie	1	(D)	1	(D)	(D)
Sullivan	8	579	1	(D)	(D)
Tioga	6	42	-	-	-
Warren	1	(D)	1	(D)	(D)
Washington	1	(D)	1	(D)	(D)
Wayne	3	216	-	-	-
Wyoming	1	(D)	-	-	-
ELK IN CAPTIVITY					
State Total					
New York	22	710	7	44	73
.....2017					
.....2012	28	577	18	124	178
Counties, 2017					
Cattaraugus	1	(D)	-	-	-
Chautauqua	2	(D)	1	(D)	(D)
Clinton	1	(D)	1	(D)	(D)
Cortland	1	(D)	1	(D)	(D)
Franklin	1	(D)	1	(D)	(D)
Genesee	1	(D)	-	-	-
Greene	1	(D)	-	-	-
Montgomery	2	(D)	1	(D)	(D)
Oneida	1	(D)	-	-	-
Oswego	2	(D)	2	(D)	(D)
Schoharie	2	(D)	-	-	-
Schuyler	6	360	-	-	-
Steuben	1	(D)	-	-	-
LLAMAS					
State Total					
New York	152	791	16	50	42
.....2017					
.....2012	259	1,217	17	48	44
Counties, 2017					
Albany	5	28	1	(D)	(D)
Broome	1	(D)	1	(D)	(D)
Cattaraugus	4	(D)	-	-	-
Cayuga	2	(D)	-	-	-
Chautauqua	3	(D)	-	-	-
Chenango	2	(D)	-	-	-
Clinton	6	8	-	-	-
Columbia	4	(D)	3	(D)	2
Delaware	3	7	-	-	-
Dutchess	3	19	1	(D)	(D)
Erie	8	72	3	8	4
Essex	6	24	-	-	-
Fulton	4	42	-	-	-
Greene	1	(D)	-	-	-
Jefferson	5	8	-	-	-
Montgomery	3	6	2	(D)	(D)
Niagara	6	24	-	-	-
Onondaga	4	14	-	-	-
Ontario	1	(D)	-	-	-
Orange	2	(D)	-	-	-
Orleans	9	95	-	-	-
Oswego	1	(D)	-	-	-
Otsego	2	(D)	-	-	-
Rensselaer	16	56	-	-	-
St. Lawrence	6	11	-	-	-
Saratoga	10	110	3	12	(D)
Schenectady	2	(D)	-	-	-
Schoharie	3	9	-	-	-
Steuben	1	(D)	-	-	-

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
LLAMAS - Con.					
Counties, 2017 - Con.					
Suffolk.....	12	58	-	-	-
Sullivan.....	1	(D)	-	-	-
Tioga.....	1	(D)	1	(D)	(D)
Tompkins.....	2	(D)	-	-	-
Ulster.....	2	(D)	-	-	-
Washington.....	8	12	-	-	-
Wayne.....	2	(D)	-	-	-
Wyoming.....	1	(D)	1	(D)	(D)
RABBITS, LIVE (SEE TEXT)					
State Total					
New York.....	2017	240	8,681	125	10,066
	2012	513	43,964	226	63,063
Counties, 2017					
Albany.....	3	28	1	(D)	(D)
Allegany.....	3	46	3	95	1
Broome.....	9	603	-	-	-
Cattaraugus.....	12	101	1	(D)	(D)
Cayuga.....	1	(D)	1	(D)	(D)
Chautauqua.....	5	85	3	45	1
Chemung.....	2	(D)	2	(D)	(D)
Chenango.....	14	115	3	330	9
Clinton.....	8	226	2	(D)	(D)
Columbia.....	6	128	6	212	6
Cortland.....	2	(D)	2	(D)	(D)
Delaware.....	8	(D)	6	(D)	(D)
Dutchess.....	1	(D)	1	(D)	(D)
Erie.....	4	156	6	345	6
Franklin.....	1	(D)	1	(D)	(D)
Genesee.....	2	(D)	2	(D)	(D)
Greene.....	4	74	4	92	3
Herkimer.....	2	(D)	-	-	-
Jefferson.....	1	(D)	1	(D)	(D)
Lewis.....	6	132	4	34	(Z)
Livingston.....	8	72	-	-	-
Madison.....	8	126	3	270	5
Monroe.....	1	(D)	1	(D)	(D)
Montgomery.....	7	627	4	421	6
Niagara.....	17	177	6	109	2
Oneida.....	8	292	6	54	1
Onondaga.....	4	(D)	2	(D)	(D)
Ontario.....	4	52	2	(D)	(D)
Orange.....	6	54	2	(D)	(D)
Orleans.....	8	270	8	135	2
Oswego.....	7	229	4	12	(Z)
Otsego.....	6	692	3	3,114	25
Rensselaer.....	5	32	2	(D)	(D)
St. Lawrence.....	10	48	2	(D)	(D)
Saratoga.....	2	(D)	1	(D)	(D)
Schenectady.....	6	46	4	16	(Z)
Schoharie.....	10	76	8	136	2
Schuyler.....	2	(D)	-	-	-
Seneca.....	1	(D)	1	(D)	(D)
Steuben.....	9	397	6	872	10
Suffolk.....	2	(D)	1	(D)	(D)
Sullivan.....	2	(D)	2	(D)	(D)
Ulster.....	1	(D)	-	-	-
Wayne.....	1	(D)	1	(D)	(D)
Wyoming.....	2	(D)	2	(D)	(D)
Yates.....	9	115	5	225	2
EQUINE PRODUCTS (SEE TEXT)					
State Total					
New York.....	2017	(NA)	(NA)	244	(X)
	2012	(NA)	(NA)	(NA)	(X)
Counties, 2017					
Allegany.....	(NA)	(NA)	5	(X)	4
Broome.....	(NA)	(NA)	7	(X)	85
Cattaraugus.....	(NA)	(NA)	12	(X)	19
Cayuga.....	(NA)	(NA)	1	(X)	(D)
Chautauqua.....	(NA)	(NA)	15	(X)	103
Chenango.....	(NA)	(NA)	1	(X)	(D)
Clinton.....	(NA)	(NA)	8	(X)	7
Columbia.....	(NA)	(NA)	5	(X)	(D)
Cortland.....	(NA)	(NA)	2	(X)	(D)
Dutchess.....	(NA)	(NA)	8	(X)	94
Erie.....	(NA)	(NA)	7	(X)	8
Essex.....	(NA)	(NA)	3	(X)	4
Franklin.....	(NA)	(NA)	2	(X)	(D)
Fulton.....	(NA)	(NA)	7	(X)	9
Genesee.....	(NA)	(NA)	1	(X)	(D)
Herkimer.....	(NA)	(NA)	3	(X)	(D)
Jefferson.....	(NA)	(NA)	5	(X)	3
Lewis.....	(NA)	(NA)	2	(X)	(D)

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
EQUINE PRODUCTS (SEE TEXT) - Con.						
Counties, 2017 - Con.						
Livingston	(NA)	(NA)	5	(X)	(D)	
Madison	(NA)	(NA)	7	(X)	84	
Monroe	(NA)	(NA)	7	(X)	307	
Montgomery	(NA)	(NA)	3	(X)	(D)	
Niagara	(NA)	(NA)	2	(X)	(D)	
Oneida	(NA)	(NA)	20	(X)	57	
Onondaga	(NA)	(NA)	2	(X)	(D)	
Ontario	(NA)	(NA)	5	(X)	112	
Orange	(NA)	(NA)	7	(X)	1,589	
Orleans	(NA)	(NA)	8	(X)	29	
Oswego	(NA)	(NA)	3	(X)	5	
Otsego	(NA)	(NA)	3	(X)	(D)	
Rensselaer	(NA)	(NA)	2	(X)	(D)	
St. Lawrence	(NA)	(NA)	3	(X)	(D)	
Saratoga	(NA)	(NA)	15	(X)	771	
Schuyler	(NA)	(NA)	3	(X)	2	
Seneca	(NA)	(NA)	3	(X)	(D)	
Steuben	(NA)	(NA)	6	(X)	35	
Suffolk	(NA)	(NA)	3	(X)	3	
Sullivan	(NA)	(NA)	3	(X)	(D)	
Tioga	(NA)	(NA)	6	(X)	34	
Tompkins	(NA)	(NA)	7	(X)	251	
Ulster	(NA)	(NA)	2	(X)	(D)	
Washington	(NA)	(NA)	7	(X)	4	
Wayne	(NA)	(NA)	3	(X)	3	
Westchester	(NA)	(NA)	4	(X)	295	
Wyoming	(NA)	(NA)	6	(X)	8	
Yates	(NA)	(NA)	5	(X)	7	
OTHER LIVESTOCK (SEE TEXT)						
State Total						
New York	2017	78	(X)	41	(X)	1,121
	2012	40	(X)	26	(X)	(D)
Counties, 2017						
Broome	5	(X)	-	(X)	-	
Cattaraugus	4	(X)	-	(X)	-	
Cayuga	1	(X)	1	(X)	(D)	
Chautauqua	3	(X)	-	(X)	-	
Clinton	6	(X)	-	(X)	-	
Columbia	1	(X)	-	(X)	-	
Cortland	1	(X)	-	(X)	-	
Delaware	1	(X)	1	(X)	(D)	
Dutchess	1	(X)	-	(X)	-	
Erie	5	(X)	2	(X)	(D)	
Fulton	1	(X)	-	(X)	-	
Genesee	1	(X)	-	(X)	-	
Herkimer	3	(X)	3	(X)	2	
Jefferson	2	(X)	-	(X)	-	
Livingston	1	(X)	-	(X)	-	
Madison	4	(X)	3	(X)	2	
Niagara	2	(X)	2	(X)	(D)	
Oneida	2	(X)	-	(X)	-	
Ontario	1	(X)	1	(X)	(D)	
Orange	2	(X)	3	(X)	(D)	
Orleans	3	(X)	3	(X)	(Z)	
Oswego	2	(X)	-	(X)	-	
Otsego	4	(X)	4	(X)	46	
Queens	2	(X)	-	(X)	-	
Rensselaer	3	(X)	-	(X)	-	
St. Lawrence	2	(X)	4	(X)	2	
Saratoga	1	(X)	2	(X)	(D)	
Schenectady	2	(X)	2	(X)	(D)	
Schoharie	1	(X)	-	(X)	-	
Schuyler	2	(X)	-	(X)	-	
Steuben	-	(X)	3	(X)	35	
Tompkins	6	(X)	5	(X)	(D)	
Washington	2	(X)	2	(X)	(D)	
Wyoming	1	(X)	-	(X)	-	
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)						
State Total						
New York	2017	(NA)	(NA)	149	(X)	3,471
	2012	(NA)	(NA)	556	(X)	9,463
Counties, 2017						
Albany	(NA)	(NA)	2	(X)	(D)	
Allegany	(NA)	(NA)	3	(X)	(Z)	
Cattaraugus	(NA)	(NA)	2	(X)	(D)	
Cayuga	(NA)	(NA)	5	(X)	3	
Chautauqua	(NA)	(NA)	2	(X)	(D)	
Chemung	(NA)	(NA)	4	(X)	(Z)	
Chenango	(NA)	(NA)	4	(X)	1	
Clinton	(NA)	(NA)	1	(X)	(D)	
Columbia	(NA)	(NA)	8	(X)	4	

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
OTHER LIVESTOCK PRODUCTS					
¹ (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Cortland.....	(NA)	(NA)	-	(X)	(D)
Delaware.....	(NA)	(NA)	2	(X)	(D)
Dutchess.....	(NA)	(NA)	3	(X)	(D)
Erie.....	(NA)	(NA)	6	(X)	17
Essex.....	(NA)	(NA)	8	(X)	1
Franklin.....	(NA)	(NA)	2	(X)	(D)
Fulton.....	(NA)	(NA)	1	(X)	(D)
Genesee.....	(NA)	(NA)	3	(X)	1
Greene.....	(NA)	(NA)	1	(X)	(D)
Herkimer.....	(NA)	(NA)	1	(X)	(D)
Jefferson.....	(NA)	(NA)	1	(X)	(D)
Livingston.....	(NA)	(NA)	1	(X)	(D)
Madison.....	(NA)	(NA)	6	(X)	13
Monroe.....	(NA)	(NA)	9	(X)	12
Montgomery.....	(NA)	(NA)	3	(X)	1
Niagara.....	(NA)	(NA)	2	(X)	(D)
Onondaga.....	(NA)	(NA)	3	(X)	4
Ontario.....	(NA)	(NA)	3	(X)	(D)
Orange.....	(NA)	(NA)	6	(X)	9
Orleans.....	(NA)	(NA)	2	(X)	(D)
Otsego.....	(NA)	(NA)	6	(X)	(D)
Rensselaer.....	(NA)	(NA)	10	(X)	2
St. Lawrence.....	(NA)	(NA)	2	(X)	(D)
Saratoga.....	(NA)	(NA)	4	(X)	8
Schenectady.....	(NA)	(NA)	2	(X)	(D)
Schoharie.....	(NA)	(NA)	2	(X)	(D)
Schuyler.....	(NA)	(NA)	2	(X)	(D)
Seneca.....	(NA)	(NA)	2	(X)	(D)
Steuben.....	(NA)	(NA)	3	(X)	1
Sullivan.....	(NA)	(NA)	3	(X)	(D)
Tioga.....	(NA)	(NA)	1	(X)	(D)
Tompkins.....	(NA)	(NA)	3	(X)	(D)
Washington.....	(NA)	(NA)	4	(X)	1
Wayne.....	(NA)	(NA)	6	(X)	2,990
Westchester.....	(NA)	(NA)	-	(X)	(D)
Wyoming.....	(NA)	(NA)	3	(X)	(D)
Yates.....	(NA)	(NA)	2	(X)	(D)

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

Table 24. Selected Crops Harvested: 2017

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

Item	New York	Albany	Allegany	Bronx	Broome
Harvested cropland	24,826	333	600	-	351
farms					
acres	3,581,095	28,306	71,998	-	26,979
Irrigated	3,158	80	54	-	44
farms					
acres	51,511	1,121	310	-	350
Barley for grain	239	1	2	-	-
farms					
acres	10,008	(D)	(D)	-	-
bushels	491,116	(D)	(D)	-	-
Irrigated	3	-	-	-	-
farms					
acres	(D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	121	1	2	-	-
25 to 99 acres	87	-	-	-	-
100 to 249 acres	28	-	-	-	-
250 to 499 acres	3	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain	3,730	26	63	-	18
farms					
acres	524,481	1,347	9,779	-	1,265
bushels	84,124,924	204,974	1,362,695	-	203,291
Irrigated	41	6	-	-	1
farms					
acres	1,045	78	-	-	(D)
Farms by acres harvested:					
1 to 24 acres	1,331	10	36	-	9
25 to 99 acres	1,207	10	10	-	7
100 to 249 acres	625	6	8	-	1
250 to 499 acres	308	-	2	-	-
500 to 999 acres	174	-	3	-	1
1,000 acres or more	85	-	4	-	-
Corn for silage or greenchop	3,834	28	81	-	31
farms					
acres	515,376	1,428	7,186	-	4,908
tons	8,983,492	20,672	115,491	-	79,762
Irrigated	7	-	1	-	-
farms					
acres	259	-	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	1,248	16	29	-	6
25 to 99 acres	1,595	10	28	-	18
100 to 249 acres	514	-	18	-	3
250 to 499 acres	240	1	4	-	-
500 to 999 acres	130	1	2	-	2
1,000 acres or more	107	-	-	-	2
Dry edible beans, excluding chickpeas and limas (see text)	91	-	-	-	-
farms					
acres	12,619	-	-	-	-
cwt	281,038	-	-	-	-
Irrigated	5	-	-	-	-
farms					
acres	40	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	19	-	-	-	-
25 to 99 acres	33	-	-	-	-
100 to 249 acres	23	-	-	-	-
250 to 499 acres	12	-	-	-	-
500 to 999 acres	4	-	-	-	-
1,000 acres or more	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	17,919	242	474	-	259
farms					
acres	1,811,565	23,658	44,950	-	19,353
tons, dry equivalent	4,654,910	43,585	102,180	-	41,220
Irrigated	216	9	5	-	11
farms					
acres	5,715	408	216	-	212
Farms by acres harvested:					
1 to 24 acres	5,427	71	140	-	80
25 to 99 acres	7,328	102	196	-	128
100 to 249 acres	3,591	41	101	-	37
250 to 499 acres	1,068	23	27	-	11
500 to 999 acres	351	4	7	-	1
1,000 acres or more	154	1	3	-	2
Oats for grain	1,090	8	50	-	1
farms					
acres	34,484	152	1,640	-	(D)
bushels	1,936,973	10,075	90,495	-	(D)
Irrigated	8	-	-	-	-
farms					
acres	60	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	746	6	34	-	1
25 to 99 acres	270	2	11	-	-
100 to 249 acres	53	-	4	-	-
250 to 499 acres	16	-	1	-	-
500 to 999 acres	5	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain	23	-	-	-	-
farms					
acres	1,211	-	-	-	-
bushels	82,352	-	-	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	7	-	-	-	-
25 to 99 acres	11	-	-	-	-
100 to 249 acres	5	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans	2,055	2	8	-	2
farms					
acres	282,453	(D)	740	-	(D)
bushels	12,701,246	(D)	35,875	-	(D)
Irrigated	12	-	-	-	-
farms					
acres	246	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Harvested cropland farms	653	664	971	290	548
..... acres	67,314	155,963	104,436	26,637	65,359
Irrigated farms	35	48	64	22	23
..... acres	142	264	(D)	92	306
Barley for grain farms	-	24	3	-	3
..... acres	-	797	(D)	-	78
..... bushels	-	31,482	(D)	-	2,010
Irrigated farms	-	-	-	-	-
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	11	1	-	-
25 to 99 acres	-	13	1	-	3
100 to 249 acres	-	-	1	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain farms	95	216	82	40	53
..... acres	7,699	27,223	14,277	5,298	3,958
..... bushels	1,192,929	4,318,918	2,340,163	847,299	581,562
Irrigated farms	-	1	-	-	-
..... acres	-	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	53	63	43	17	14
25 to 99 acres	23	91	20	9	24
100 to 249 acres	14	33	7	8	12
250 to 499 acres	2	16	4	5	2
500 to 999 acres	1	10	1	-	1
1,000 acres or more	2	3	7	1	-
Corn for silage or greenchop farms	103	150	117	23	85
..... acres	10,090	33,176	16,113	1,440	8,605
..... tons	164,217	618,820	276,778	29,465	155,560
Irrigated farms	-	-	-	-	-
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	44	40	53	13	20
25 to 99 acres	43	58	23	6	50
100 to 249 acres	6	19	22	2	5
250 to 499 acres	7	17	10	2	7
500 to 999 acres	1	7	7	-	1
1,000 acres or more	2	9	2	-	2
Dry edible beans, excluding chickpeas and limas (see text) farms	-	5	-	-	-
..... acres	-	169	-	-	-
..... cwt	-	4,661	-	-	-
Irrigated farms	-	-	-	-	-
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	2	-	-	-
25 to 99 acres	-	3	-	-	-
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	551	469	616	203	491
..... acres	41,888	50,936	46,042	17,146	50,282
..... tons, dry equivalent	105,064	182,890	120,064	35,816	112,027
Irrigated farms	4	5	4	2	4
..... acres	87	63	249	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	175	178	226	60	131
25 to 99 acres	265	180	255	88	193
100 to 249 acres	91	65	99	44	117
250 to 499 acres	13	23	28	10	37
500 to 999 acres	4	12	6	-	13
1,000 acres or more	3	11	2	1	-
Oats for grain farms	64	23	35	15	30
..... acres	1,099	1,563	1,099	500	552
..... bushels	68,419	87,857	51,344	25,425	24,721
Irrigated farms	2	-	-	-	-
..... acres	(D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	54	11	27	10	23
25 to 99 acres	8	8	6	2	7
100 to 249 acres	2	1	1	3	-
250 to 499 acres	-	2	1	-	-
500 to 999 acres	-	1	-	-	-
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	-	-	-	-	-
25 to 99 acres	-	-	1	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans farms	20	217	14	9	14
..... acres	3,420	29,895	4,639	1,221	916
..... bushels	146,862	1,277,199	210,613	53,709	35,198
Irrigated farms	-	1	-	-	-
..... acres	-	(D)	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Harvested cropland	419	381	375	499	360
farms					
acres	67,019	54,856	48,244	53,990	32,371
Irrigated	42	112	22	53	81
farms					
acres	771	2,100	(D)	(D)	(D)
Barley for grain	-	2	6	3	4
farms					
acres	-	(D)	170	11	(D)
bushels	-	(D)	6,012	370	(D)
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	1	2	3	3
25 to 99 acres	-	1	4	-	-
100 to 249 acres	-	-	-	-	1
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain	20	43	57	29	30
farms					
acres	10,163	10,678	5,338	2,312	4,759
bushels	1,595,936	1,710,355	838,903	327,852	834,097
Irrigated	-	-	2	3	-
farms					
acres	-	-	(D)	15	-
Farms by acres harvested:					
1 to 24 acres	1	7	25	11	1
25 to 99 acres	7	13	20	8	15
100 to 249 acres	8	10	6	9	6
250 to 499 acres	1	6	3	-	7
500 to 999 acres	2	5	3	1	1
1,000 acres or more	1	2	-	-	-
Corn for silage or greenchop	52	41	63	77	26
farms					
acres	13,355	5,031	8,956	4,602	987
tons	239,631	101,543	154,331	74,092	15,463
Irrigated	-	-	-	2	-
farms					
acres	-	-	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	9	13	29	23	11
25 to 99 acres	17	17	20	41	14
100 to 249 acres	11	4	6	9	1
250 to 499 acres	9	4	1	4	-
500 to 999 acres	2	2	6	-	-
1,000 acres or more	2	1	1	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	1	-	-	-
farms					
acres	-	(D)	-	-	-
cwt	-	(D)	-	-	-
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	-	-	-
1,000 acres or more	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	342	224	298	413	226
farms					
acres	37,445	25,227	30,446	45,767	22,208
tons, dry equivalent	102,216	55,024	87,219	94,649	40,759
Irrigated	7	4	1	-	4
farms					
acres	262	27	(D)	-	6
Farms by acres harvested:					
1 to 24 acres	87	63	88	95	76
25 to 99 acres	139	84	109	156	73
100 to 249 acres	83	51	77	116	50
250 to 499 acres	24	15	18	35	24
500 to 999 acres	6	9	4	10	3
1,000 acres or more	3	2	2	1	-
Oats for grain	9	8	11	2	11
farms					
acres	826	265	212	(D)	269
bushels	56,361	13,788	9,939	(D)	12,257
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	6	3	7	2	5
25 to 99 acres	1	5	4	-	6
100 to 249 acres	-	-	-	-	-
250 to 499 acres	2	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain	-	1	-	-	-
farms					
acres	-	(D)	-	-	-
bushels	-	(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 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans	4	28	23	16	6
farms					
acres	(D)	5,347	1,623	546	812
bushels	(D)	252,223	74,263	30,995	39,171
Irrigated	-	-	2	-	-
farms					
acres	-	-	(D)	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Harvested cropland	farms 640	177	477	148	364	154
	acres 79,342	18,500	61,482	9,586	133,858	11,197
Irrigated	farms 125	41	31	16	38	25
	acres 1,891	(D)	361	(D)	3,282	327
Barley for grain	farms 1	3	9	-	3	-
	acres (D)	3	309	-	139	-
	bushels (D)	105	17,296	-	6,224	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	3	6	-	2	-
25 to 99 acres	-	-	2	-	-	-
100 to 249 acres	-	-	1	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 92	5	43	10	112	5
	acres 9,707	614	4,463	657	25,004	189
	bushels 1,491,257	92,500	633,571	101,775	4,257,030	23,155
Irrigated	farms -	-	-	-	2	-
	acres -	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	37	-	27	2	27	1
25 to 99 acres	28	3	2	5	31	4
100 to 249 acres	14	2	7	3	25	-
250 to 499 acres	9	-	6	-	17	-
500 to 999 acres	4	-	1	-	6	-
1,000 acres or more	-	-	-	-	6	-
Corn for silage or greenchop	farms 84	14	86	24	76	5
	acres 10,770	965	11,754	1,185	23,092	897
	tons 181,168	13,656	168,464	18,967	410,267	13,245
Irrigated	farms -	-	-	2	-	-
	acres -	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	19	6	22	12	15	1
25 to 99 acres	42	3	51	9	23	2
100 to 249 acres	14	5	4	2	21	-
250 to 499 acres	4	-	3	1	3	2
500 to 999 acres	3	-	3	-	7	-
1,000 acres or more	2	-	3	-	7	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 3	3	-	-	13	-
	acres 230	3	-	-	1,192	-
	cwt 3,470	51	-	-	31,590	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	4	-
25 to 99 acres	3	-	-	-	4	-
100 to 249 acres	-	-	-	-	5	-
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 444	127	402	108	256	110
	acres 42,233	15,439	40,602	6,930	38,041	8,529
	tons, dry equivalent 118,104	27,564	108,296	14,670	139,173	14,767
Irrigated	farms 2	7	5	-	2	-
	(D)	59	77	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	164	46	112	32	79	20
25 to 99 acres	172	35	187	51	101	62
100 to 249 acres	68	27	75	22	48	26
250 to 499 acres	25	14	18	3	15	-
500 to 999 acres	10	4	3	-	6	2
1,000 acres or more	5	1	7	-	7	-
Oats for grain	farms 25	3	17	1	21	5
	acres 1,144	3	939	(D)	583	49
	bushels 76,976	165	62,149	(D)	33,994	3,251
Irrigated	farms -	3	-	-	-	-
	acres -	3	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	15	3	11	1	12	5
25 to 99 acres	9	-	3	-	9	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	3	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 1	-	-	-	2	2
	acres (D)	-	-	-	(D)	(D)
	bushels (D)	-	-	-	(D)	(D)
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	2
25 to 99 acres	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 46	4	16	3	96	-
	acres 6,035	(D)	877	78	14,335	-
	bushels 263,064	(D)	35,130	3,366	687,866	-
Irrigated	farms -	3	-	-	-	-
	acres -	(D)	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Harvested cropland .....farms	3	468	614	19	475	483
.....acres	(D)	54,066	143,762	23	94,878	131,567
Irrigated .....farms	1	27	35	12	29	28
.....acres	(D)	136	(D)	15	(D)	186
Barley for grain .....farms	-	3	4	-	3	-
.....acres	-	116	77	-	128	-
.....bushels	-	5,875	3,719	-	5,439	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	3	-	2	-
25 to 99 acres	-	3	1	-	-	-
100 to 249 acres	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	-	41	66	-	64	116
.....acres	-	3,879	15,335	-	5,478	30,578
.....bushels	-	571,921	2,310,187	-	783,651	5,082,836
Irrigated .....farms	-	-	-	-	-	1
.....acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	17	15	-	29	18
25 to 99 acres	-	16	14	-	17	27
100 to 249 acres	-	4	12	-	14	37
250 to 499 acres	-	2	17	-	1	12
500 to 999 acres	-	2	6	-	2	16
1,000 acres or more	-	-	2	-	1	6
Corn for silage or greenchop .....farms	-	121	89	-	187	77
.....acres	-	9,248	23,388	-	25,633	23,341
.....tons	-	151,941	406,150	-	442,123	429,596
Irrigated .....farms	-	-	-	-	-	1
.....acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	42	19	-	41	17
25 to 99 acres	-	56	28	-	99	21
100 to 249 acres	-	13	19	-	26	14
250 to 499 acres	-	8	8	-	10	10
500 to 999 acres	-	-	6	-	7	8
1,000 acres or more	-	2	9	-	4	7
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	2	-	-	-	19
.....acres	-	(D)	-	-	-	3,682
.....cwt	-	(D)	-	-	-	80,353
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	2	-	-	-	6
100 to 249 acres	-	-	-	-	-	11
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	2
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	-	382	516	-	411	347
.....acres	-	36,354	93,814	-	60,247	38,487
.....tons, dry equivalent	-	83,486	240,146	-	187,644	132,908
Irrigated .....farms	-	2	10	-	1	-
.....acres	-	(D)	329	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	79	111	-	66	137
25 to 99 acres	-	176	183	-	176	120
100 to 249 acres	-	100	128	-	118	49
250 to 499 acres	-	20	64	-	33	22
500 to 999 acres	-	5	17	-	10	12
1,000 acres or more	-	2	13	-	8	7
Oats for grain .....farms	-	27	20	-	26	20
.....acres	-	706	363	-	267	1,037
.....bushels	-	33,576	18,684	-	14,256	68,817
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	19	15	-	26	10
25 to 99 acres	-	7	5	-	-	7
100 to 249 acres	-	1	-	-	-	2
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	-	33	37	-	11	86
.....acres	-	2,138	6,276	-	911	17,147
.....bushels	-	82,256	262,896	-	41,191	805,356
Irrigatedfarms	-	-	-	-	-	1
.....acres	-	-	-	-	-	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Harvested cropland farms	544	397	496	20	7	542
..... acres	87,665	69,903	70,918	116	7	93,999
Irrigated farms	43	88	32	15	3	86
..... acres	402	632	131	87	(D)	(D)
Barley for grain farms	15	3	3	-	-	1
..... acres	1,279	(D)	202	-	-	(D)
..... bushels	57,235	(D)	1,140	-	-	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	2	1	-	-	1
25 to 99 acres	8	1	-	-	-	-
100 to 249 acres	4	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	107	68	79	2	-	92
..... acres	13,679	21,922	7,365	(D)	-	23,327
..... bushels	2,098,190	3,879,324	1,117,309	(D)	-	3,736,105
Irrigated farms	-	2	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	27	12	19	2	-	34
25 to 99 acres	51	11	39	-	-	22
100 to 249 acres	14	12	15	-	-	11
250 to 499 acres	6	22	2	-	-	13
500 to 999 acres	7	6	4	-	-	5
1,000 acres or more	2	5	-	-	-	7
Corn for silage or greenchop farms	110	17	103	-	-	33
..... acres	12,329	1,922	9,600	-	-	8,881
..... tons	213,307	28,665	149,913	-	-	177,561
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	27	2	35	-	-	8
25 to 99 acres	51	9	49	-	-	9
100 to 249 acres	21	4	9	-	-	8
250 to 499 acres	6	2	6	-	-	1
500 to 999 acres	4	-	2	-	-	4
1,000 acres or more	1	-	2	-	-	3
Dry edible beans, excluding chickpeas and limas (see text) farms	1	10	-	-	-	1
..... acres	(D)	2,288	-	-	-	(D)
..... cwt	(D)	61,712	-	-	-	(D)
Irrigated farms	-	2	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	-	-	-	-
25 to 99 acres	-	2	-	-	-	1
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	5	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	442	164	431	-	-	318
..... acres	48,998	8,910	47,438	-	-	28,856
..... tons, dry equivalent	134,327	27,571	103,482	-	-	83,699
Irrigated farms	1	2	6	-	-	12
..... acres	(D)	(D)	60	-	-	253
Farms by acres harvested:						
1 to 24 acres	102	67	100	-	-	138
25 to 99 acres	173	71	174	-	-	109
100 to 249 acres	120	19	118	-	-	43
250 to 499 acres	33	6	29	-	-	10
500 to 999 acres	11	1	5	-	-	16
1,000 acres or more	3	-	5	-	-	2
Oats for grain farms	37	6	38	-	-	12
..... acres	1,004	46	1,059	-	-	940
..... bushels	47,235	1,730	53,061	-	-	49,056
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	6	23	-	-	8
25 to 99 acres	9	-	13	-	-	1
100 to 249 acres	2	-	2	-	-	1
250 to 499 acres	-	-	-	-	-	2
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	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	58	70	37	-	-	68
..... acres	5,805	14,878	3,816	-	-	14,692
..... bushels	249,391	713,065	164,701	-	-	717,939
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Harvested cropland						
farms	756	458	603	407	364	429
acres	92,679	91,655	136,315	37,078	93,030	30,902
Irrigated	63	74	83	102	44	54
farms						
acres	692	1,330	776	2,461	3,216	652
Barley for grain						
farms	2	12	7	7	3	1
acres	(D)	707	202	235	221	(D)
bushels	(D)	33,436	10,627	12,205	18,371	(D)
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	4	4	5	-	1
25 to 99 acres	1	3	3	2	3	-
100 to 249 acres	-	5	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain						
farms	152	116	207	24	87	38
acres	16,136	18,107	28,349	2,782	31,711	2,671
bushels	2,333,582	2,677,644	4,825,565	461,644	5,732,321	336,573
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	69	33	79	12	22	10
25 to 99 acres	40	38	56	3	25	21
100 to 249 acres	26	20	44	6	11	4
250 to 499 acres	8	14	13	2	13	3
500 to 999 acres	9	10	9	-	7	-
1,000 acres or more	-	1	6	1	9	-
Corn for silage or greenchop						
farms	134	73	123	31	23	24
acres	11,012	18,422	22,251	1,978	2,478	3,292
tons	198,092	340,184	424,781	30,783	44,711	60,068
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	49	12	41	9	13	14
25 to 99 acres	64	30	53	15	6	4
100 to 249 acres	13	14	9	6	1	5
250 to 499 acres	4	5	9	1	2	-
500 to 999 acres	2	5	7	-	-	-
1,000 acres or more	2	7	4	-	1	1
Dry edible beans, excluding chickpeas and limas (see text)						
farms	1	-	5	2	-	1
acres	(D)	-	906	(D)	-	(D)
cwt	(D)	-	7,734	(D)	-	(D)
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	2	-	1
25 to 99 acres	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	3	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	585	287	367	231	220	280
acres	51,112	34,950	40,124	22,060	13,011	17,965
tons, dry equivalent	126,171	112,404	122,123	48,526	32,181	30,651
Irrigated	2	1	5	5	-	3
farms	(D)	(D)	(D)	180	-	7
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	161	97	124	59	96	114
25 to 99 acres	282	116	160	86	83	114
100 to 249 acres	110	45	49	68	33	47
250 to 499 acres	25	16	15	14	5	3
500 to 999 acres	3	7	14	2	3	1
1,000 acres or more	4	6	5	2	-	1
Oats for grain						
farms	55	33	26	2	7	4
acres	1,527	1,351	734	(D)	103	117
bushels	87,316	65,844	52,689	(D)	6,357	3,624
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	34	12	19	1	6	2
25 to 99 acres	15	18	6	1	1	2
100 to 249 acres	6	3	-	-	-	-
250 to 499 acres	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain						
farms	1	-	2	-	-	-
acres	(D)	-	(D)	-	-	-
bushels	(D)	-	(D)	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans						
farms	74	67	173	10	63	36
acres	7,985	8,908	24,055	2,123	21,614	2,871
bushels	347,706	393,017	1,116,090	133,971	1,056,311	114,796
Irrigated	-	-	-	1	-	-
farms				(D)		
acres	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Harvested cropland	farms 671	44	3	371	6	12
	acres 65,997	2,144	(D)	38,332	(D)	173
Irrigated	farms 54	17	3	59	4	10
	acres 351	89	(D)	(D)	4	78
Barley for grain	farms 2	-	-	4	-	-
	acres (D)	-	-	40	-	-
	bushels (D)	-	-	(D)	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	3	-	-
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 79	1	-	35	-	-
	acres 6,730	(D)	-	6,052	-	-
	bushels 1,005,883	(D)	-	919,572	-	-
Irrigated	farms 2	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	27	1	-	10	-	-
25 to 99 acres	34	-	-	12	-	-
100 to 249 acres	10	-	-	7	-	-
250 to 499 acres	6	-	-	3	-	-
500 to 999 acres	2	-	-	2	-	-
1,000 acres or more	-	-	-	1	-	-
Corn for silage or greenchop	farms 92	-	-	42	-	-
	acres 5,013	-	-	3,833	-	-
	tons 73,632	-	-	60,196	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	33	-	-	16	-	-
25 to 99 acres	50	-	-	15	-	-
100 to 249 acres	6	-	-	8	-	-
250 to 499 acres	3	-	-	2	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
	cwt (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	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 579	19	-	276	-	2
	acres 50,799	1,871	-	23,640	-	(D)
	tons, dry equivalent 104,209	2,663	-	47,692	-	(D)
Irrigated	farms 7	-	-	5	-	-
	acres 231	-	-	104	-	-
Farms by acres harvested:						
1 to 24 acres	179	9	-	103	-	2
25 to 99 acres	245	7	-	81	-	-
100 to 249 acres	97	1	-	75	-	-
250 to 499 acres	46	-	-	12	-	-
500 to 999 acres	12	2	-	5	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain	farms 33	-	-	6	-	-
	acres 801	-	-	161	-	-
	bushels 48,127	-	-	10,425	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	25	-	-	4	-	-
25 to 99 acres	7	-	-	1	-	-
100 to 249 acres	1	-	-	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 26	-	-	12	-	-
	acres 1,562	-	-	1,691	-	-
	bushels 74,704	-	-	69,890	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Harvested cropland .....farms	989	369	126	435	329	419
.....acres	150,423	35,821	6,200	52,862	38,951	86,552
Irrigated .....farms	57	70	30	32	41	53
.....acres	(D)	(D)	187	139	225	208
Barley for grain .....farms	8	1	-	6	3	12
.....acres	383	(D)	-	90	218	1,040
.....bushels	13,297	(D)	-	4,292	(D)	59,610
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	4	1	4
25 to 99 acres	7	1	-	2	-	3
100 to 249 acres	-	-	-	-	2	3
250 to 499 acres	-	-	-	-	-	2
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	110	25	6	41	47	144
.....acres	10,224	3,901	74	4,000	3,693	26,593
.....bushels	1,532,969	622,187	9,890	701,382	562,938	4,172,672
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	76	10	6	12	24	39
25 to 99 acres	11	4	-	22	17	55
100 to 249 acres	11	5	-	6	1	24
250 to 499 acres	6	3	-	-	3	18
500 to 999 acres	3	3	-	-	2	2
1,000 acres or more	3	-	-	1	-	6
Corn for silage or greenchop .....farms	156	46	9	63	41	95
.....acres	29,201	7,039	188	4,578	4,768	4,564
.....tons	450,530	123,822	2,702	75,664	82,388	77,952
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	59	23	7	18	18	35
25 to 99 acres	48	11	2	34	17	53
100 to 249 acres	25	5	-	7	4	5
250 to 499 acres	7	4	-	4	1	2
500 to 999 acres	10	1	-	-	-	-
1,000 acres or more	7	2	-	-	1	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	-	-	-	2
.....acres	-	-	-	-	-	(D)
.....cwt	-	-	-	-	-	(D)
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	866	251	88	389	237	277
.....acres	103,900	21,592	5,303	41,724	24,379	19,532
.....tons, dry equivalent	260,836	54,535	10,097	87,317	41,202	64,361
Irrigated .....farms	10	1	6	3	-	4
.....acres	236	(D)	30	32	-	(D)
Farms by acres harvested:						
1 to 24 acres	213	104	26	99	66	86
25 to 99 acres	390	102	39	139	118	130
100 to 249 acres	167	28	23	103	36	50
250 to 499 acres	64	8	-	37	7	9
500 to 999 acres	20	7	-	11	9	2
1,000 acres or more	12	2	-	-	1	-
Oats for grain .....farms	63	4	7	6	16	18
.....acres	942	14	50	138	379	911
.....bushels	48,079	807	2,824	4,232	18,303	48,360
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	55	4	7	5	12	6
25 to 99 acres	7	-	-	1	3	9
100 to 249 acres	1	-	-	-	1	3
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	-	-	-	-	-	4
.....acres	-	-	-	-	-	258
.....bushels	-	-	-	-	-	20,280
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	3
100 to 249 acres	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	31	5	2	7	23	124
.....acres	4,379	619	(D)	474	2,476	23,537
.....bushels	155,997	25,617	(D)	26,496	100,639	1,052,736
Irrigatedfarms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Harvested cropland	farms 1,218	383	189	384	384	320
	acres 203,734	19,486	20,039	43,887	51,122	18,016
Irrigated	farms 77	302	22	38	61	108
	acres 930	11,923	(D)	(D)	310	3,695
Barley for grain	farms 21	7	-	2	1	1
	acres 1,383	26	-	(D)	(D)	(D)
	bushels 76,378	1,040	-	(D)	(D)	(D)
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	7	-	-	-	1
25 to 99 acres	9	-	-	2	-	-
100 to 249 acres	6	-	-	-	-	-
250 to 499 acres	-	-	-	-	1	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 247	15	3	55	54	15
	acres 31,757	925	(D)	4,255	4,821	1,288
	bushels 5,084,456	125,404	(D)	661,832	699,954	221,716
Irrigated	farms 11	3	-	-	-	1
	acres 124	384	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	82	7	1	21	19	3
25 to 99 acres	73	3	1	23	17	7
100 to 249 acres	52	5	1	5	13	3
250 to 499 acres	23	-	-	5	5	2
500 to 999 acres	15	-	-	1	-	-
1,000 acres or more	2	-	-	-	-	-
Corn for silage or greenchop	farms 216	6	21	63	60	4
	acres 23,343	(D)	725	5,128	7,478	127
	tons 419,199	(D)	9,954	90,817	128,556	2,043
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	73	6	11	16	14	-
25 to 99 acres	88	-	7	33	33	4
100 to 249 acres	31	-	3	7	7	-
250 to 499 acres	13	-	-	7	2	-
500 to 999 acres	8	-	-	-	2	-
1,000 acres or more	3	-	-	-	2	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 8	-	-	-	-	-
	acres 1,360	-	-	-	-	-
	cwt 27,065	-	-	-	-	-
Irrigated	farms 3	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	5	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,017	22	139	313	259	156
	acres 117,259	795	18,841	31,339	29,931	8,708
	tons, dry equivalent 277,863	2,414	31,262	63,439	88,430	11,586
Irrigated	farms 12	7	2	6	7	-
	acres 329	331	(D)	134	83	-
Farms by acres harvested:						
1 to 24 acres	245	18	29	89	82	63
25 to 99 acres	417	1	51	117	93	65
100 to 249 acres	245	2	38	72	59	25
250 to 499 acres	74	1	13	30	17	3
500 to 999 acres	27	-	8	4	4	-
1,000 acres or more	9	-	-	1	4	-
Oats for grain	farms 120	12	1	18	25	2
	acres 6,899	168	(D)	556	423	(D)
	bushels 396,083	8,305	(D)	26,425	19,400	(D)
Irrigated	farms -	3	-	-	-	-
	acres -	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	56	11	1	12	21	2
25 to 99 acres	44	1	-	5	4	-
100 to 249 acres	15	-	-	1	-	-
250 to 499 acres	2	-	-	-	-	-
500 to 999 acres	3	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 3	-	-	-	3	-
	acres 71	-	-	-	52	-
	bushels 3,500	-	-	-	2,680	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	2	-
25 to 99 acres	2	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 62	3	-	12	27	11
	acres 6,055	31	-	1,190	3,077	405
	bushels 223,183	1,250	-	55,791	108,510	18,004
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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Harvested cropland .....farms	47	644	665	69	493	767
.....acres	659	87,802	95,575	959	148,788	67,518
Irrigated .....farms	12	59	88	43	36	107
.....acres	(D)	933	1,504	91	(D)	628
Barley for grain .....farms	-	4	2	3	6	28
.....acres	-	133	(D)	(D)	134	589
.....bushels	-	4,385	(D)	105	5,624	45,087
Irrigated .....farms	-	-	-	3	-	-
.....acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	1	3	3	22
25 to 99 acres	-	2	1	-	3	6
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	-	31	159	7	86	272
.....acres	-	5,082	21,527	19	16,088	11,226
.....bushels	-	700,280	3,645,915	2,185	2,656,586	1,870,090
Irrigated .....farms	-	-	2	3	1	-
.....acres	-	-	(D)	3	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	8	47	7	8	141
25 to 99 acres	-	8	62	-	35	113
100 to 249 acres	-	9	27	-	28	9
250 to 499 acres	-	2	10	-	7	7
500 to 999 acres	-	4	10	-	5	2
1,000 acres or more	-	-	3	-	3	-
Corn for silage or greenchop .....farms	1	114	65	-	171	258
.....acres	(D)	20,585	5,723	-	47,784	6,900
.....tons	(D)	354,723	104,536	-	865,759	110,294
Irrigated .....farms	-	-	-	-	1	-
.....acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	14	31	-	30	134
25 to 99 acres	1	47	26	-	35	122
100 to 249 acres	-	33	6	-	52	1
250 to 499 acres	-	12	1	-	30	1
500 to 999 acres	-	4	-	-	13	-
1,000 acres or more	-	4	1	-	11	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	-	2	9
.....acres	-	-	(D)	-	(D)	844
.....cwt	-	-	(D)	-	(D)	11,227
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	1
25 to 99 acres	-	-	-	-	-	6
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	1	2
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	15	522	307	17	415	517
.....acres	505	59,252	12,657	(D)	63,739	25,874
.....tons, dry equivalent	(D)	143,257	34,162	1,758	243,594	72,721
Irrigated .....farms	-	10	-	-	11	3
.....acres	-	(D)	-	-	186	45
Farms by acres harvested:						
1 to 24 acres	9	158	166	9	126	172
25 to 99 acres	6	180	109	7	151	281
100 to 249 acres	-	127	27	1	71	59
250 to 499 acres	-	41	4	-	40	4
500 to 999 acres	-	12	1	-	15	1
1,000 acres or more	-	4	-	-	12	-
Oats for grain .....farms	-	10	27	-	29	41
.....acres	-	219	534	-	1,425	585
.....bushels	-	15,863	26,421	-	100,564	25,654
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	8	20	-	21	33
25 to 99 acres	-	1	7	-	6	8
100 to 249 acres	-	1	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	1	-
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	-	-	-	-	-	-
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	-	4	153	3	50	149
.....acres	-	305	21,375	3	3,706	5,935
.....bushels	-	11,338	885,495	135	166,270	276,424
Irrigatedfarms	-	-	-	3	-	-
.....acres	-	-	-	3	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	New York	Albany	Allegany	Bronx	Broome
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	511	1	2	-	-
25 to 99 acres	836	-	4	-	1
100 to 249 acres	405	1	1	-	1
250 to 499 acres	170	-	1	-	-
500 to 999 acres	95	-	-	-	-
1,000 acres or more	38	-	-	-	-
Sunflower seed, all	44	-	-	-	-
farms	44	-	-	-	-
acres	584	-	-	-	-
pounds	481,102	-	-	-	-
Irrigated	5	-	-	-	-
farms	5	-	-	-	-
acres	(D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	36	-	-	-	-
25 to 99 acres	7	-	-	-	-
100 to 249 acres	1	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all	1,111	-	16	-	-
farms	1,111	-	16	-	-
acres	115,542	-	2,105	-	-
bushels	7,463,347	-	140,823	-	-
Irrigated	9	-	-	-	-
farms	9	-	-	-	-
acres	63	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	343	-	6	-	-
25 to 99 acres	404	-	-	-	-
100 to 249 acres	255	-	7	-	-
250 to 499 acres	80	-	3	-	-
500 to 999 acres	23	-	-	-	-
1,000 acres or more	6	-	-	-	-
Vegetables harvested for sale (see text)	3,544	60	68	-	47
farms	3,544	60	68	-	47
acres	124,859	972	1,705	-	242
Farms by acres harvested:					
0.1 to 4.9 acres	2,164	27	55	-	34
5.0 to 24.9 acres	816	22	10	-	9
25.0 to 99.9 acres	345	10	1	-	4
100.0 to 249.9 acres	122	1	-	-	-
250.0 to 499.9 acres	51	-	-	-	-
500.0 acres or more	46	-	2	-	-
500.0 to 749.9 acres	19	-	1	-	-
750.0 to 999.9 acres	8	-	-	-	-
1,000.0 acres or more	19	-	1	-	-
Land in orchards	2,666	32	33	-	34
farms	2,666	32	33	-	34
acres	89,763	247	94	-	149
Irrigated	366	11	-	-	3
farms	366	11	-	-	3
acres	10,636	73	-	-	(D)
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	1,366	22	27	-	23
5.0 to 24.9 acres	688	7	6	-	10
25.0 to 99.9 acres	377	3	-	-	1
100.0 to 249.9 acres	147	-	-	-	-
250.0 to 499.9 acres	63	-	-	-	-
500.0 acres or more	25	-	-	-	-
500.0 to 749.9 acres	17	-	-	-	-
750.0 to 999.9 acres	5	-	-	-	-
1,000.0 acres or more	3	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	2	42	2	1	2
25 to 99 acres	10	96	3	4	9
100 to 249 acres	4	46	1	3	2
250 to 499 acres	3	22	4	-	1
500 to 999 acres	-	7	4	1	-
1,000 acres or more	1	4	-	-	-
Sunflower seed, all	farms	farms	-	2	-
acres	(D)	(D)	-	(D)	-
pounds	(D)	(D)	-	(D)	-
Irrigated	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	1	-	2	-
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	farms	11	1	-
acres	766	7,015	1,061	(D)	-
bushels	33,611	433,414	63,061	(D)	-
Irrigated	-	-	-	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	28	2	-	-
25 to 99 acres	3	30	6	1	-
100 to 249 acres	-	12	2	-	-
250 to 499 acres	-	5	1	-	-
500 to 999 acres	1	-	-	-	-
1,000 acres or more	-	1	-	-	-
Vegetables harvested for sale (see text)	farms	farms	69	31	36
acres	927	3,241	2,977	210	273
Farms by acres harvested:					
0.1 to 4.9 acres	31	47	46	17	29
5.0 to 24.9 acres	14	30	16	10	3
25.0 to 99.9 acres	1	3	5	4	4
100.0 to 249.9 acres	-	2	-	-	-
250.0 to 499.9 acres	2	-	1	-	-
500.0 acres or more	-	1	1	-	-
500.0 to 749.9 acres	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	1	1	-	-
Land in orchards	farms	farms	334	30	39
acres	399	537	17,131	192	48
Irrigated	-	7	11	6	-
farms	-	105	189	18	-
acres	-	-	-	-	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	10	35	75	19	36
5.0 to 24.9 acres	13	16	112	9	3
25.0 to 99.9 acres	-	4	96	2	-
100.0 to 249.9 acres	2	1	36	-	-
250.0 to 499.9 acres	-	-	13	-	-
500.0 acres or more	-	-	2	-	-
500.0 to 749.9 acres	-	-	2	-	-
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	Clinton	Columbia	Cortland	Delaware	Dutchess
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	2	5	8	8	2
25 to 99 acres	1	13	12	8	2
100 to 249 acres	-	4	1	-	-
250 to 499 acres	-	2	2	-	2
500 to 999 acres	1	2	-	-	-
1,000 acres or more	-	2	-	-	-
Sunflower seed, all	2	-	-	1	-
farms					
acres	(D)	-	-	(D)	-
pounds	(D)	-	-	(D)	-
Irrigated	-	-	-	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	2	-	-	1	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all	-	9	6	1	5
farms					
acres	-	529	261	(D)	243
bushels	-	22,986	13,422	(D)	13,485
Irrigated	-	-	-	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	-	4	2	1	1
25 to 99 acres	-	4	3	-	3
100 to 249 acres	-	-	1	-	1
250 to 499 acres	-	1	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale (see text)	37	101	39	64	97
farms					
acres	613	1,593	241	352	1,044
Farms by acres harvested:					
0.1 to 4.9 acres	22	51	25	50	71
5.0 to 24.9 acres	7	26	13	10	21
25.0 to 99.9 acres	6	22	1	4	3
100.0 to 249.9 acres	2	2	-	-	1
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	-	-	-	-	-
Land in orchards	33	51	15	44	50
farms					
acres	3,314	2,239	21	88	567
Irrigated	10	11	1	5	13
farms					
acres	181	1,264	(D)	7	116
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	19	20	14	40	36
5.0 to 24.9 acres	3	14	1	4	7
25.0 to 99.9 acres	3	11	-	-	7
100.0 to 249.9 acres	4	4	-	-	-
250.0 to 499.9 acres	2	1	-	-	-
500.0 acres or more	2	1	-	-	-
500.0 to 749.9 acres	-	1	-	-	-
750.0 to 999.9 acres	2	-	-	-	-
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	Erie	Essex	Franklin	Fulton	Genesee	Greene
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	9	3	8	1	10	-
25 to 99 acres	19	-	3	2	43	-
100 to 249 acres	12	-	5	-	29	-
250 to 499 acres	1	-	-	-	8	-
500 to 999 acres	5	1	-	-	5	-
1,000 acres or more	-	-	-	-	1	-
Sunflower seed, all	farms 2	4	-	-	-	-
acres	(D)	4	-	-	-	-
pounds	(D)	6,400	-	-	-	-
Irrigated	farms -	3	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	-	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 30	3	3	1	85	3
acres	2,144	(D)	30	(D)	9,975	36
bushels	131,060	174	1,260	(D)	646,741	1,800
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	18	3	3	1	16	3
25 to 99 acres	8	-	-	-	43	-
100 to 249 acres	2	-	-	-	16	-
250 to 499 acres	1	-	-	-	6	-
500 to 999 acres	1	-	-	-	3	-
1,000 acres or more	-	-	-	-	1	-
Vegetables harvested for sale (see text)	farms 101	38	38	18	66	21
acres	3,584	214	984	107	21,927	1,143
Farms by acres harvested:						
0.1 to 4.9 acres	52	29	29	11	29	12
5.0 to 24.9 acres	22	7	4	7	6	5
25.0 to 99.9 acres	17	2	4	-	10	2
100.0 to 249.9 acres	7	-	-	-	4	1
250.0 to 499.9 acres	2	-	-	-	8	-
500.0 acres or more	1	-	1	-	9	1
500.0 to 749.9 acres	1	-	1	-	2	-
750.0 to 999.9 acres	-	-	-	-	2	1
1,000.0 acres or more	-	-	-	-	5	-
Land in orchards	farms 61	28	23	25	10	22
acres	1,144	142	35	86	13	79
Irrigated	farms 4	4	1	1	1	3
acres	(D)	4	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	32	18	23	20	10	15
5.0 to 24.9 acres	22	10	-	5	-	7
25.0 to 99.9 acres	4	-	-	-	-	-
100.0 to 249.9 acres	2	-	-	-	-	-
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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	4	7	-	2	11
25 to 99 acres	-	21	15	-	5	30
100 to 249 acres	-	8	9	-	3	23
250 to 499 acres	-	-	2	-	1	11
500 to 999 acres	-	-	2	-	-	8
1,000 acres or more	-	-	2	-	-	3
Sunflower seed, all	farms	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
pounds	(D)	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	6	13	-	9	106
acres	-	154	2,825	-	592	13,528
bushels	-	7,083	183,102	-	41,673	901,344
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	1	-	-	13
25 to 99 acres	-	2	4	-	8	43
100 to 249 acres	-	-	5	-	1	35
250 to 499 acres	-	-	2	-	-	13
500 to 999 acres	-	-	-	-	-	1
1,000 acres or more	-	-	1	-	-	1
Vegetables harvested for sale (see text)	farms	46	53	15	39	57
acres	(D)	299	271	20	97	2,797
Farms by acres harvested:						
0.1 to 4.9 acres	1	33	42	15	32	36
5.0 to 24.9 acres	-	12	7	-	7	5
25.0 to 99.9 acres	-	-	4	-	-	4
100.0 to 249.9 acres	-	1	-	-	-	9
250.0 to 499.9 acres	-	-	-	-	-	3
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	19	48	2	11	30
acres	(D)	27	238	(D)	59	39
Irrigated	farms	1	-	1	-	5
acres	(D)	(D)	-	(D)	-	1
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	19	34	2	8	27
5.0 to 24.9 acres	1	-	13	-	3	3
25.0 to 99.9 acres	-	-	1	-	-	-
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	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	23	15	15	-	-	18
25 to 99 acres	16	19	14	-	-	23
100 to 249 acres	13	14	4	-	-	13
250 to 499 acres	4	14	3	-	-	4
500 to 999 acres	2	7	-	-	-	5
1,000 acres or more	-	1	1	-	-	5
Sunflower seed, all	farms	2	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	-
25 to 99 acres	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	49	9	-	-	56
acres	1,401	10,557	267	-	-	9,261
bushels	73,529	683,001	13,107	-	-	633,965
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	4	5	-	-	18
25 to 99 acres	4	10	3	-	-	14
100 to 249 acres	8	19	1	-	-	13
250 to 499 acres	-	12	-	-	-	7
500 to 999 acres	-	4	-	-	-	3
1,000 acres or more	-	-	-	-	-	1
Vegetables harvested for sale (see text)	farms	117	52	3	7	121
acres	2,436	7,739	570	(D)	7	4,179
Farms by acres harvested:						
0.1 to 4.9 acres	52	48	33	1	7	57
5.0 to 24.9 acres	16	39	12	1	-	46
25.0 to 99.9 acres	4	11	7	1	-	14
100.0 to 249.9 acres	2	10	-	-	-	3
250.0 to 499.9 acres	4	5	-	-	-	-
500.0 acres or more	-	4	-	-	-	1
500.0 to 749.9 acres	-	2	-	-	-	-
750.0 to 999.9 acres	-	2	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	1
Land in orchards	farms	44	22	4	-	117
acres	94	1,100	76	7	-	5,443
Irrigated	farms	6	1	1	-	15
acres	(D)	93	(D)	(D)	-	518
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12	24	16	4	-	51
5.0 to 24.9 acres	10	5	5	-	-	30
25.0 to 99.9 acres	-	12	1	-	-	21
100.0 to 249.9 acres	-	3	-	-	-	9
250.0 to 499.9 acres	-	-	-	-	-	5
500.0 acres or more	-	-	-	-	-	1
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	1

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	20	8	41	3	4	9
25 to 99 acres	34	34	69	2	23	20
100 to 249 acres	13	15	39	2	11	4
250 to 499 acres	4	8	11	2	10	3
500 to 999 acres	2	1	10	1	9	-
1,000 acres or more	1	1	3	-	6	-
Sunflower seed, all	farms	3	2	-	-	-
acres	-	7	(D)	-	-	-
pounds	-	2,000	(D)	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	-	-
25 to 99 acres	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	55	124	8	29	2
acres	1,121	5,290	12,996	172	5,466	(D)
bushels	72,945	317,340	840,942	7,878	393,334	(D)
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	15	30	7	2	1
25 to 99 acres	6	21	46	-	12	1
100 to 249 acres	1	14	34	1	9	-
250 to 499 acres	1	4	11	-	2	-
500 to 999 acres	1	1	3	-	4	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	90	109	139	75	90
acres	2,293	2,022	3,825	5,357	13,349	2,406
Farms by acres harvested:						
0.1 to 4.9 acres	62	48	66	58	36	57
5.0 to 24.9 acres	23	28	22	34	16	17
25.0 to 99.9 acres	12	7	13	39	8	9
100.0 to 249.9 acres	-	5	3	4	6	3
250.0 to 499.9 acres	-	2	2	3	2	4
500.0 acres or more	2	-	3	1	7	-
500.0 to 749.9 acres	1	-	3	1	1	-
750.0 to 999.9 acres	1	-	-	-	1	-
1,000.0 acres or more	-	-	-	-	6	-
Land in orchards	farms	58	53	42	58	43
acres	242	774	1,384	1,248	6,006	551
Irrigated	farms	16	4	9	15	1
acres	(D)	327	152	(D)	1,476	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12	44	17	18	15	23
5.0 to 24.9 acres	4	11	29	17	12	14
25.0 to 99.9 acres	1	-	3	5	14	5
100.0 to 249.9 acres	1	2	3	-	8	1
250.0 to 499.9 acres	-	1	-	1	7	-
500.0 acres or more	-	-	1	1	2	-
500.0 to 749.9 acres	-	-	1	1	2	-
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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	13	-	-	6	-	-
25 to 99 acres	7	-	-	2	-	-
100 to 249 acres	5	-	-	2	-	-
250 to 499 acres	1	-	-	1	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 3	-	-	1	-	-
acres	44	-	-	(D)	-	-
bushels	2,333	-	-	(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 57	11	3	55	2	7
acres	201	82	7	1,372	(D)	85
Farms by acres harvested:						
0.1 to 4.9 acres	41	5	3	33	2	1
5.0 to 24.9 acres	16	5	-	9	-	6
25.0 to 99.9 acres	-	1	-	8	-	-
100.0 to 249.9 acres	-	-	-	4	-	-
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	-	-	-	-	-	-
Land in orchards	farms 39	5	3	38	-	2
acres	164	(D)	1	401	-	(D)
Irrigated	farms -	-	-	7	-	2
acres	-	-	-	73	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	29	4	3	24	-	-
5.0 to 24.9 acres	8	-	-	10	-	-
25.0 to 99.9 acres	2	1	-	4	-	2
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	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	4	1	2	1	6	20
25 to 99 acres	8	1	-	5	12	48
100 to 249 acres	14	2	-	1	2	30
250 to 499 acres	5	1	-	-	-	17
500 to 999 acres	-	-	-	-	3	5
1,000 acres or more	-	-	-	-	-	4
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	3	-	2	-	11	50
farms	-	-	(D)	-	1,177	5,882
acres	(D)	-	(D)	-	78,141	389,864
Irrigated	(D)	-	(D)	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	2	-	4	10
25 to 99 acres	-	-	-	-	2	23
100 to 249 acres	1	-	-	-	3	12
250 to 499 acres	-	-	-	-	2	4
500 to 999 acres	-	-	-	-	2	1
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	102	70	19	61	36	57
farms	341	282	549	986	259	690
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	84	43	9	36	22	38
5.0 to 24.9 acres	16	26	4	14	10	16
25.0 to 99.9 acres	2	1	5	7	4	2
100.0 to 249.9 acres	-	-	1	4	-	-
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	-	-	-	-	-	-
Land in orchards	39	38	11	28	73	76
farms	86	488	41	375	1,063	2,226
acres	3	2	7	1	6	14
Irrigated	3	(D)	37	(D)	(D)	38
farms						
acres						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	34	20	4	17	40	33
5.0 to 24.9 acres	5	11	7	4	23	25
25.0 to 99.9 acres	-	7	-	7	9	15
100.0 to 249.9 acres	-	-	-	-	-	2
250.0 to 499.9 acres	-	-	-	-	1	-
500.0 acres or more	-	-	-	-	-	1
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	1
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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	7	3	-	1	13	9
25 to 99 acres	40	-	-	6	6	-
100 to 249 acres	11	-	-	4	5	2
250 to 499 acres	3	-	-	1	1	-
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	1	-	-	-	1	-
Sunflower seed, all	6	1	-	-	-	1
farms	62	(D)	-	-	-	(D)
acres	57,750	(D)	-	-	-	(D)
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	1	-	-	-	1
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	40	11	-	2	17	-
farms	5,222	244	-	(D)	1,673	-
acres	352,394	11,995	-	(D)	75,222	-
bushels	3	3	-	-	-	-
Irrigated	15	45	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	9	-	1	4	-
25 to 99 acres	14	2	-	1	7	-
100 to 249 acres	24	-	-	-	6	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	81	145	34	32	59	87
farms	5,359	6,153	107	199	1,025	1,978
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	40	51	32	23	46	54
5.0 to 24.9 acres	18	34	2	7	7	21
25.0 to 99.9 acres	7	39	-	2	5	6
100.0 to 249.9 acres	8	20	-	-	-	4
250.0 to 499.9 acres	4	1	-	-	-	2
500.0 acres or more	4	-	-	-	1	-
500.0 to 749.9 acres	4	-	-	-	1	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	73	90	27	14	49	88
farms	727	2,443	46	25	219	5,020
Irrigated	9	49	5	3	9	34
farms	24	1,171	11	8	89	2,911
acres	-	-	-	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	47	25	25	13	37	33
5.0 to 24.9 acres	17	36	2	1	10	32
25.0 to 99.9 acres	7	26	-	-	2	10
100.0 to 249.9 acres	2	2	-	-	-	5
250.0 to 499.9 acres	-	1	-	-	-	6
500.0 acres or more	-	-	-	-	-	2
500.0 to 749.9 acres	-	-	-	-	-	2
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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	-	42	3	5	87
25 to 99 acres	-	3	62	-	32	49
100 to 249 acres	-	1	23	-	12	10
250 to 499 acres	-	-	14	-	1	2
500 to 999 acres	-	-	11	-	-	1
1,000 acres or more	-	-	1	-	-	-
Sunflower seed, all	1	6	3	-	2	1
farms	(D)	60	(D)	-	(D)	(D)
acres	(D)	12,000	(D)	-	(D)	(D)
pounds	(D)	-	(D)	-	(D)	(D)
Irrigated	-	-	2	-	-	-
farms	-	-	(D)	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	6	3	-	2	-
25 to 99 acres	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	-	-	46	3	50	110
farms	-	-	3,013	3	5,413	4,575
acres	-	-	169,057	120	364,500	321,090
bushels	-	-	-	3	-	-
Irrigated	-	-	-	3	-	-
farms	-	-	-	3	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	15	3	13	66
25 to 99 acres	-	-	20	-	29	31
100 to 249 acres	-	-	9	-	6	11
250 to 499 acres	-	-	2	-	-	2
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	1	-
Vegetables harvested for sale (see text)	10	67	98	27	42	129
farms	22	918	3,311	78	8,913	1,849
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	10	47	65	21	23	84
5.0 to 24.9 acres	-	10	15	6	11	36
25.0 to 99.9 acres	-	7	7	-	2	4
100.0 to 249.9 acres	-	3	7	-	1	4
250.0 to 499.9 acres	-	-	3	-	-	-
500.0 acres or more	-	-	1	-	5	1
500.0 to 749.9 acres	-	-	1	-	-	1
750.0 to 999.9 acres	-	-	-	-	1	-
1,000.0 acres or more	-	-	-	-	4	-
Land in orchards	1	42	189	19	8	177
farms	(D)	134	25,942	256	11	6,159
acres	-	5	21	1	-	17
Irrigated	-	5	578	(D)	-	323
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1	37	40	14	7	59
5.0 to 24.9 acres	-	4	35	1	1	50
25.0 to 99.9 acres	-	1	36	4	-	50
100.0 to 249.9 acres	-	-	47	-	-	13
250.0 to 499.9 acres	-	-	20	-	-	4
500.0 acres or more	-	-	11	-	-	1
500.0 to 749.9 acres	-	-	7	-	-	1
750.0 to 999.9 acres	-	-	2	-	-	-
1,000.0 acres or more	-	-	2	-	-	-

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										
New York	239	10,008	491,116	3	(D)	286	7,679	338,294	-	-
Counties										
Albany	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Allegany	2	(D)	(D)	-	-	8	107	4,481	-	-
Broome	-	-	-	-	-	2	(D)	(D)	-	-
Cattaraugus	-	-	-	-	-	3	(D)	(D)	-	-
Cayuga	24	797	31,482	-	-	19	665	28,166	-	-
Chautauqua	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Chemung	-	-	-	-	-	2	(D)	(D)	-	-
Chenango	3	78	2,010	-	-	2	(D)	(D)	-	-
Columbia	2	(D)	(D)	-	-	-	-	-	-	-
Cortland	6	170	6,012	-	-	4	88	4,718	-	-
Delaware	3	11	370	-	-	2	(D)	(D)	-	-
Dutchess	4	(D)	(D)	-	-	1	(D)	(D)	-	-
Erie	1	(D)	(D)	-	-	4	114	2,750	-	-
Essex	3	3	105	-	-	-	-	-	-	-
Franklin	9	309	17,296	-	-	5	99	3,597	-	-
Fulton	-	-	-	-	-	1	(D)	(D)	-	-
Genesee	3	139	6,224	-	-	7	208	10,040	-	-
Herkimer	3	116	5,875	-	-	5	254	8,491	-	-
Jefferson	4	77	3,719	-	-	10	335	13,558	-	-
Kings	-	-	-	-	-	3	3	120	-	-
Lewis	3	128	5,439	-	-	6	86	4,634	-	-
Livingston	-	-	-	-	-	4	97	3,820	-	-
Madison	15	1,279	57,235	-	-	15	681	30,247	-	-
Monroe	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Montgomery	3	202	1,140	-	-	5	(D)	(D)	-	-
Niagara	1	(D)	(D)	-	-	8	291	8,386	-	-
Oneida	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Onondaga	12	707	33,436	-	-	11	397	17,719	-	-
Ontario	7	202	10,627	-	-	9	167	12,797	-	-
Orange	7	235	12,205	-	-	1	(D)	(D)	-	-
Orleans	3	221	18,371	-	-	2	(D)	(D)	-	-
Oswego	1	(D)	(D)	-	-	3	68	1,433	-	-
Otsego	2	(D)	(D)	-	-	6	77	3,468	-	-
Rensselaer	4	40	(D)	-	-	2	(D)	(D)	-	-
St. Lawrence	8	383	13,297	-	-	5	169	(D)	-	-
Saratoga	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Schenectady	-	-	-	-	-	1	(D)	(D)	-	-
Schoharie	6	90	4,292	-	-	5	41	1,746	-	-
Schuyler	3	218	(D)	-	-	5	36	2,220	-	-
Seneca	12	1,040	59,610	-	-	15	1,138	49,104	-	-
Steuben	21	1,383	76,378	-	-	31	738	29,412	-	-
Suffolk	7	26	1,040	-	-	1	(D)	(D)	-	-
Tioga	2	(D)	(D)	-	-	4	78	4,252	-	-
Tompkins	1	(D)	(D)	-	-	10	196	9,034	-	-
Ulster	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Washington	4	133	4,385	-	-	3	18	446	-	-
Wayne	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Westchester	3	(D)	105	3	(D)	-	-	-	-	-
Wyoming	6	134	5,624	-	-	3	(D)	(D)	-	-
Yates	28	589	45,087	-	-	41	808	43,258	-	-
BUCKWHEAT (BUSHELS)										
State Total										
New York	82	2,217	37,178	-	-	74	1,786	40,804	-	-
Counties										
Allegany	6	26	750	-	-	-	-	-	-	-
Cattaraugus	2	(D)	(D)	-	-	-	-	-	-	-
Cayuga	6	195	2,908	-	-	9	331	7,195	-	-
Chautauqua	1	(D)	(D)	-	-	3	108	3,776	-	-
Chemung	-	-	-	-	-	1	(D)	(D)	-	-
Clinton	-	-	-	-	-	3	28	416	-	-
Cortland	3	110	1,400	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	2	(D)	(D)	-	-
Erie	4	184	3,700	-	-	2	(D)	(D)	-	-
Essex	3	3	15	-	-	-	-	-	-	-
Franklin	2	(D)	(D)	-	-	-	-	-	-	-
Herkimer	4	200	3,600	-	-	2	(D)	(D)	-	-
Lewis	-	-	-	-	-	1	(D)	(D)	-	-
Livingston	3	(D)	(D)	-	-	-	-	-	-	-
Madison	2	(D)	(D)	-	-	4	205	3,430	-	-
Monroe	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Montgomery	-	-	-	-	-	1	(D)	(D)	-	-
Oneida	2	(D)	(D)	-	-	-	-	-	-	-
Ontario	1	(D)	(D)	-	-	-	-	-	-	-
Orleans	-	-	-	-	-	1	(D)	(D)	-	-
Oswego	-	-	-	-	-	1	(D)	(D)	-	-
Otsego	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Schoharie	-	-	-	-	-	2	(D)	(D)	-	-
Schuyler	3	62	340	-	-	2	(D)	(D)	-	-
Seneca	3	24	266	-	-	8	283	7,094	-	-
Steuben	7	223	4,662	-	-	9	137	3,270	-	-
Suffolk	5	150	3,000	-	-	-	-	-	-	-
Tompkins	3	210	4,800	-	-	10	232	5,125	-	-

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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
BUCKWHEAT (BUSHELS) - Con.										
Counties - Con.										
Washington.....	6	60	1,200	-	-	-	-	-	-	-
Wayne.....	3	46	1,109	-	-	1	(D)	(D)	-	-
Wyoming.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Yates.....	7	321	2,080	-	-	7	168	2,913	-	-
CANOLA (POUNDS)										
State Total										
New York.....	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Clinton.....	-	-	-	-	-	1	(D)	(D)	-	-
Essex.....	-	-	-	-	-	1	(D)	(D)	-	-
CORN FOR GRAIN (BUSHELS)										
State Total										
New York.....	3,730	524,481	84,124,924	41	1,045	5,226	677,268	87,677,512	81	2,450
Counties										
Albany.....	26	1,347	204,974	6	78	32	3,205	415,489	-	-
Allegany.....	63	9,779	1,362,695	-	-	108	8,705	1,202,983	2	(D)
Broome.....	18	1,265	203,291	1	(D)	14	2,116	282,885	1	(D)
Cattaraugus.....	95	7,699	1,192,929	-	-	134	9,105	1,184,702	-	-
Cayuga.....	216	27,223	4,318,918	1	(D)	296	41,652	5,819,445	2	(D)
Chautauqua.....	82	14,277	2,340,163	-	-	140	12,937	1,771,515	-	-
Chemung.....	40	5,298	847,299	-	-	37	3,748	410,032	-	-
Chenango.....	53	3,958	581,562	-	-	82	6,462	776,215	-	-
Clinton.....	20	10,163	1,595,936	-	-	41	10,554	1,782,460	-	-
Columbia.....	43	10,678	1,710,355	-	-	51	8,071	1,060,501	2	(D)
Cortland.....	57	5,338	838,903	2	(D)	74	5,629	738,694	-	-
Delaware.....	29	2,312	327,852	3	15	29	903	119,254	2	(D)
Dutchess.....	30	4,759	834,097	-	-	42	6,492	903,560	-	-
Erie.....	92	9,707	1,491,257	-	-	128	12,796	1,511,054	2	(D)
Essex.....	5	614	92,500	-	-	6	314	(D)	-	-
Franklin.....	43	4,463	633,571	-	-	71	9,442	1,087,782	-	-
Fulton.....	10	657	101,775	-	-	19	901	93,488	-	-
Genesee.....	112	25,004	4,257,030	2	(D)	155	30,855	4,053,170	5	486
Greene.....	5	189	23,155	-	-	7	600	92,914	1	(D)
Herkimer.....	41	3,879	571,921	-	-	88	6,552	876,417	-	-
Jefferson.....	66	15,335	2,310,187	-	-	136	19,590	2,295,243	1	(D)
Kings.....	-	-	-	-	-	3	3	402	-	-
Lewis.....	64	5,478	783,651	-	-	78	8,110	960,129	-	-
Livingston.....	116	30,578	5,082,836	1	(D)	160	45,227	6,053,038	3	(D)
Madison.....	107	13,679	2,098,190	-	-	164	17,800	2,156,143	-	-
Monroe.....	68	21,922	3,879,324	2	(D)	68	28,482	3,856,715	4	8
Montgomery.....	79	7,365	1,117,309	-	-	167	9,206	1,181,209	1	(D)
Nassau.....	2	(D)	(D)	-	-	-	-	-	-	-
Niagara.....	92	23,327	3,736,105	-	-	136	32,816	3,678,679	3	(D)
Oneida.....	152	16,136	2,333,582	-	-	247	24,682	3,100,520	3	9
Onondaga.....	116	18,107	2,677,644	-	-	130	21,879	2,643,157	3	3
Ontario.....	207	28,349	4,825,565	-	-	237	33,463	4,249,517	1	(D)
Orange.....	24	2,782	461,644	-	-	29	3,168	398,052	1	(D)
Orleans.....	87	31,711	5,732,321	-	-	94	43,610	6,478,925	3	3
Oswego.....	38	2,671	336,573	-	-	59	4,419	487,467	-	-
Otsego.....	79	6,730	1,005,883	2	(D)	106	9,826	1,155,363	2	(D)
Putnam.....	1	(D)	(D)	-	-	-	-	-	-	-
Rensselaer.....	35	6,052	919,572	-	-	40	12,697	1,644,303	-	-
St. Lawrence.....	110	10,224	1,532,969	-	-	130	13,744	1,621,764	1	(D)
Saratoga.....	25	3,901	622,187	-	-	54	5,383	723,741	-	-
Schenectady.....	6	74	9,890	-	-	3	(D)	(D)	-	-
Schoharie.....	41	4,000	701,382	-	-	52	6,741	830,383	1	(D)
Schuyler.....	47	3,693	562,938	-	-	55	5,812	666,998	-	-
Seneca.....	144	26,593	4,172,672	-	-	215	27,441	3,650,744	9	17
Steuben.....	247	31,757	5,084,456	11	124	289	30,383	3,713,359	5	447
Suffolk.....	15	925	125,404	3	384	27	1,436	193,907	5	45
Sullivan.....	3	(D)	(D)	-	-	6	214	(D)	1	(D)
Tioga.....	55	4,255	661,832	-	-	67	3,819	517,834	4	72
Tompkins.....	54	4,821	699,954	-	-	76	8,232	972,075	-	-
Ulster.....	15	1,288	221,716	1	(D)	21	1,392	167,749	1	(D)
Warren.....	-	-	-	-	-	2	(D)	(D)	-	-
Washington.....	31	5,082	700,280	-	-	66	6,332	755,168	-	-
Wayne.....	159	21,527	3,645,915	2	(D)	228	34,199	4,337,125	6	14
Westchester.....	7	19	2,185	3	3	1	(D)	(D)	-	-
Wyoming.....	86	16,088	2,656,586	1	(D)	161	20,972	3,082,296	1	(D)
Yates.....	272	11,226	1,870,090	-	-	365	14,889	1,826,986	5	5
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
New York.....	91	12,619	281,038	5	40	90	9,642	199,581	8	94

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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
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT) - Con.										
Counties										
Allegany	-	-	-	-	-	1	(D)	(D)	-	-
Cayuga	5	169	4,661	-	-	3	64	(D)	-	-
Columbia	1	(D)	(D)	-	-	-	-	(D)	-	-
Cortland	-	-	-	-	-	1	(D)	(D)	-	-
Erie	3	230	3,470	-	-	2	(D)	(D)	-	-
Essex	3	3	51	-	-	2	(D)	(D)	-	-
Franklin	-	-	-	-	-	1	(D)	(D)	-	-
Genesee	13	1,192	31,590	-	-	9	725	15,274	1	(D)
Herkimer	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Livingston	19	3,682	80,353	-	-	14	2,479	44,794	-	-
Madison	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Monroe	10	2,288	61,712	2	(D)	9	1,870	31,789	2	(D)
Niagara	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Oneida	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Onondaga	-	-	-	-	-	2	(D)	(D)	-	-
Ontario	5	906	7,734	-	-	9	938	16,921	-	-
Orange	2	(D)	(D)	-	-	-	-	-	-	-
Orleans	-	-	-	-	-	1	(D)	(D)	1	(D)
Oswego	1	(D)	(D)	-	-	-	-	-	-	-
Otsego	1	(D)	(D)	-	-	-	-	-	-	-
St. Lawrence	-	-	-	-	-	1	(D)	(D)	-	-
Seneca	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Steuben	8	1,360	27,065	3	(D)	9	1,373	32,424	1	(D)
Sullivan	-	-	-	-	-	2	(D)	(D)	2	(D)
Tompkins	-	-	-	-	-	2	(D)	(D)	-	-
Ulster	-	-	-	-	-	2	(D)	(D)	1	(D)
Wayne	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Wyoming	2	(D)	(D)	-	-	4	(D)	(D)	-	-
Yates	9	844	11,227	-	-	9	260	4,598	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
New York	27	1,472	51,983	3	3	9	647	5,709	-	-
Counties										
Albany	1	(D)	(D)	-	-	-	-	-	-	-
Cattaraugus	1	(D)	(D)	-	-	-	-	-	-	-
Chenango	1	(D)	(D)	-	-	-	-	-	-	-
Erie	2	(D)	(D)	-	-	-	-	-	-	-
Essex	3	3	36	-	-	-	-	-	-	-
Genesee	1	(D)	(D)	-	-	-	-	-	-	-
Livingston	5	442	19,574	-	-	2	(D)	(D)	-	-
Monroe	4	322	9,786	-	-	2	(D)	(D)	-	-
Niagara	-	-	-	-	-	1	(D)	(D)	-	-
Ontario	3	250	7,144	-	-	-	-	-	-	-
Otsego	2	(D)	(D)	2	(D)	-	-	-	-	-
Suffolk	-	-	-	-	-	2	(D)	(D)	-	-
Westchester	3	5	50	1	(D)	-	-	-	-	-
Wyoming	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Yates	-	-	-	-	-	1	(D)	(D)	-	-
DRY LIMA BEANS (CWT)										
State Total										
New York	4	136	4,620	-	-	-	-	-	-	-
Counties										
Genesee	1	(D)	(D)	-	-	-	-	-	-	-
Madison	3	(D)	(D)	-	-	-	-	-	-	-
DRY SOUTHERN PEAS (COWPEAS) (BUSHEL)										
State Total										
New York	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Oneida	-	-	-	-	-	2	(D)	(D)	-	-
EMMER AND SPELT (BUSHEL)										
State Total										
New York	129	1,807	87,223	-	-	85	3,130	196,426	5	5
Counties										
Allegany	4	22	1,800	-	-	2	(D)	(D)	-	-
Cattaraugus	2	(D)	(D)	-	-	-	-	-	-	-
Cayuga	11	75	3,476	-	-	-	-	-	-	-
Chautauqua	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Chemung	3	18	270	-	-	-	-	-	-	-
Columbia	1	(D)	(D)	-	-	-	-	-	-	-
Erie	-	-	-	-	-	1	(D)	(D)	-	-
Essex	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 (BUSHEL)S) - Con.										
Counties - Con.										
Herkimer.....	6	19	845	-	-	3	31	3,500	-	-
Jefferson.....	3	16	1,456	-	-	-	-	-	-	-
Lewis.....	5	35	1,565	-	-	-	-	-	-	-
Livingston.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Montgomery.....	8	78	4,530	-	-	6	39	2,690	-	-
Niagara.....	2	(D)	(D)	-	-	-	-	-	-	-
Oneida.....	2	(D)	(D)	-	-	6	48	2,400	-	-
Ontario.....	6	70	3,023	-	-	5	127	6,873	-	-
Orleans.....	9	(D)	8,768	-	-	9	854	43,750	2	(D)
St. Lawrence.....	13	69	3,952	-	-	12	72	6,040	-	-
Schuyler.....	1	(D)	(D)	-	-	-	-	-	-	-
Seneca.....	7	200	13,426	-	-	1	(D)	(D)	-	-
Steuben.....	-	-	-	-	-	4	12	640	-	-
Tompkins.....	-	-	-	-	-	1	(D)	(D)	-	-
Wayne.....	10	30	2,180	-	-	-	-	-	-	-
Yates.....	32	534	29,797	-	-	32	1,336	99,470	3	(D)
FLAXSEED (BUSHEL)S)										
State Total										
New York.....	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Cayuga.....	-	-	-	-	-	2	(D)	(D)	-	-
LENTILS (CWT)										
State Total										
New York.....	6	30	150	-	-	-	-	-	-	-
Counties										
Schoharie.....	6	30	150	-	-	-	-	-	-	-
MUSTARD SEED (POUNDS)										
State Total										
New York.....	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Yates.....	2	(D)	(D)	-	-	-	-	-	-	-
OATS FOR GRAIN (BUSHEL)S)										
State Total										
New York.....	1,090	34,484	1,936,973	8	60	1,799	50,543	3,229,581	13	65
Counties										
Albany.....	8	152	10,075	-	-	13	349	20,601	-	-
Allegany.....	50	1,640	90,495	-	-	58	1,128	64,198	-	-
Broome.....	1	(D)	(D)	-	-	7	113	3,380	-	-
Cattaraugus.....	64	1,099	68,419	2	(D)	85	1,678	115,187	-	-
Cayuga.....	23	1,563	87,857	-	-	62	2,332	141,696	-	-
Chautauqua.....	35	1,099	51,344	-	-	54	1,042	58,815	-	-
Chemung.....	15	500	25,425	-	-	16	165	9,725	-	-
Chenango.....	30	552	24,721	-	-	28	798	42,870	-	-
Clinton.....	9	826	56,361	-	-	9	234	12,310	-	-
Columbia.....	8	265	13,788	-	-	8	415	32,787	-	-
Cortland.....	11	212	9,939	-	-	30	537	34,668	-	-
Delaware.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Dutchess.....	11	269	12,257	-	-	10	356	23,052	-	-
Erie.....	25	1,144	76,976	-	-	58	1,771	93,938	1	(D)
Essex.....	3	3	165	3	3	2	(D)	(D)	-	-
Franklin.....	17	939	62,149	-	-	20	926	66,774	-	-
Fulton.....	1	(D)	(D)	-	-	7	77	4,657	1	(D)
Genesee.....	21	583	33,994	-	-	37	779	55,632	2	(D)
Greene.....	5	49	3,251	-	-	3	48	3,840	-	-
Herkimer.....	27	706	33,576	-	-	39	992	59,111	-	-
Jefferson.....	20	363	18,684	-	-	35	1,329	63,640	2	(D)
Lewis.....	26	267	14,256	-	-	33	491	27,456	-	-
Livingston.....	20	1,037	68,817	-	-	38	2,186	157,151	-	-
Madison.....	37	1,004	47,235	-	-	68	1,777	105,345	-	-
Monroe.....	6	46	1,730	-	-	12	332	21,828	1	(D)
Montgomery.....	38	1,059	53,061	-	-	76	1,188	70,364	-	-
Niagara.....	12	940	49,056	-	-	26	1,569	121,072	-	-
Oneida.....	55	1,527	87,316	-	-	89	1,660	96,579	-	-
Onondaga.....	33	1,351	65,844	-	-	57	1,489	93,278	-	-
Ontario.....	26	734	52,689	-	-	56	2,045	127,270	-	-
Orange.....	2	(D)	(D)	-	-	4	175	9,275	-	-
Orleans.....	7	103	6,357	-	-	11	112	6,070	-	-
Oswego.....	4	117	3,624	-	-	17	170	7,482	-	-
Otsego.....	33	801	48,127	-	-	50	1,318	71,284	2	(D)
Rensselaer.....	6	161	10,425	-	-	7	253	19,120	1	(D)
St. Lawrence.....	63	942	48,079	-	-	78	910	57,262	-	-
Saratoga.....	4	14	807	-	-	11	358	30,431	-	-
Schenectady.....	7	50	2,824	-	-	3	56	5,550	-	-

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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
OATS FOR GRAIN (BUSHEL)S) - Con.										
Counties - Con.										
Schoharie.....	6	138	4,232	-	-	12	120	5,869	-	-
Schuyler.....	16	379	18,303	-	-	24	629	33,937	-	-
Seneca.....	18	911	48,360	-	-	43	1,472	95,970	2	(D)
Steuben.....	120	6,899	396,083	-	-	219	8,820	578,242	1	(D)
Suffolk.....	12	168	8,305	3	(D)	10	177	7,370	-	-
Sullivan.....	1	(D)	(D)	-	-	-	-	-	-	-
Tioga.....	18	556	26,425	-	-	22	518	29,922	-	-
Tompkins.....	25	423	19,400	-	-	45	1,051	61,944	-	-
Ulster.....	2	(D)	(D)	-	-	7	91	4,800	-	-
Washington.....	10	219	15,863	-	-	11	190	9,156	-	-
Wayne.....	27	534	26,421	-	-	39	1,301	77,847	-	-
Wyoming.....	29	1,425	100,564	-	-	54	3,181	261,857	-	-
Yates.....	41	585	25,654	-	-	94	1,793	126,205	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
New York.....	9	25	(D)	2	(D)	11	20	33,700	5	7
Counties										
Cayuga.....	-	-	-	-	-	1	(D)	(D)	-	-
Chautauqua.....	-	-	-	-	-	1	(D)	(D)	-	-
Genesee.....	2	(D)	(D)	-	-	-	-	-	-	-
Oneida.....	1	(D)	(D)	-	-	3	9	21,500	2	(D)
Onondaga.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Otsego.....	2	(D)	(D)	2	(D)	2	-	-	-	-
Seneca.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Suffolk.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Sullivan.....	2	(D)	(D)	-	-	-	-	-	-	-
Tompkins.....	-	-	-	-	-	1	(D)	(D)	-	-
PROSO MILLET (BUSHEL)S)										
State Total										
New York.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Oneida.....	-	-	-	-	-	2	(D)	(D)	-	-
Oswego.....	1	(D)	(D)	-	-	-	-	-	-	-
RYE FOR GRAIN (BUSHEL)S)										
State Total										
New York.....	285	9,531	389,270	6	48	275	6,253	216,464	5	20
Counties										
Albany.....	-	-	-	-	-	4	32	1,530	-	-
Allegany.....	4	(D)	(D)	-	-	2	(D)	(D)	-	-
Broome.....	3	60	1,222	1	(D)	1	(D)	(D)	-	-
Cattaraugus.....	1	(D)	(D)	-	-	-	-	-	-	-
Cayuga.....	15	570	23,370	-	-	13	936	40,869	-	-
Chautauqua.....	3	(D)	(D)	-	-	9	211	6,777	-	-
Chemung.....	3	150	8,434	-	-	4	(D)	1,470	-	-
Chenango.....	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Clinton.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Columbia.....	4	181	8,229	-	-	5	268	5,295	-	-
Cortland.....	5	47	2,345	-	-	2	(D)	(D)	-	-
Delaware.....	1	(D)	(D)	-	-	3	21	908	-	-
Dutchess.....	4	(D)	10,002	(D)	(D)	2	(D)	(D)	-	-
Erie.....	10	178	5,706	-	-	6	38	1,980	1	(D)
Essex.....	1	(D)	(D)	-	-	3	40	1,516	-	-
Franklin.....	12	612	21,197	-	-	11	297	12,556	-	-
Fulton.....	1	(D)	(D)	-	-	-	-	-	-	-
Genesee.....	8	221	12,652	-	-	3	61	3,900	-	-
Greene.....	1	(D)	(D)	-	-	-	-	-	-	-
Herkimer.....	2	(D)	(D)	-	-	3	23	792	-	-
Jefferson.....	8	289	12,086	-	-	10	350	12,345	-	-
Livingston.....	5	236	11,790	-	-	4	102	3,490	-	-
Madison.....	8	193	7,836	-	-	5	(D)	(D)	-	-
Monroe.....	6	176	5,720	-	-	3	(D)	(D)	-	-
Montgomery.....	5	190	9,431	-	-	8	166	6,665	-	-
Niagara.....	6	206	9,320	-	-	3	19	550	-	-
Oneida.....	1	(D)	(D)	-	-	4	73	1,418	-	-
Onondaga.....	11	467	21,103	-	-	11	159	4,207	-	-
Ontario.....	19	1,192	48,320	-	-	22	330	12,864	-	-
Orange.....	10	173	5,415	-	-	5	64	1,910	-	-
Orleans.....	-	-	-	-	-	3	38	4,171	-	-
Oswego.....	2	(D)	(D)	-	-	-	-	-	-	-
Otsego.....	5	73	2,605	-	-	2	(D)	(D)	-	-
Rensselaer.....	4	140	4,378	-	-	2	(D)	(D)	-	-
St. Lawrence.....	4	123	4,210	-	-	1	(D)	(D)	-	-
Saratoga.....	4	65	2,378	-	-	9	102	5,140	-	-
Schoharie.....	3	52	1,370	-	-	1	(D)	(D)	-	-
Schuyler.....	2	(D)	(D)	-	-	3	39	1,270	-	-
Seneca.....	7	100	4,880	-	-	2	(D)	(D)	-	-
Steuben.....	17	581	24,504	-	-	14	639	16,293	1	(D)
Suffolk.....	18	636	14,332	3	45	25	666	15,462	3	17

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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
RYE FOR GRAIN (BUSHEL)S - Con.										
Counties - Con.										
Tioga.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Tompkins.....	12	645	30,321	-	-	10	422	18,807	-	-
Ulster.....	-	-	-	-	-	3	22	730	-	-
Washington.....	8	298	13,346	-	-	10	260	6,718	-	-
Wayne.....	4	102	5,172	-	-	2	(D)	(D)	-	-
Westchester.....	3	3	90	3	3	-	-	-	-	-
Wyoming.....	3	18	1,190	-	-	3	52	2,149	-	-
Yates.....	27	431	16,308	-	-	33	205	6,842	-	-
SORGHUM FOR GRAIN (BUSHEL)S										
State Total										
New York.....	23	1,211	82,352	-	-	10	486	24,290	-	-
Counties										
Allegany.....	-	-	-	-	-	1	(D)	(D)	-	-
Chautauqua.....	1	(D)	(D)	-	-	-	-	-	-	-
Clinton.....	-	-	-	-	-	1	(D)	(D)	-	-
Columbia.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Erie.....	1	(D)	(D)	-	-	-	-	-	-	-
Genesee.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Greene.....	2	(D)	(D)	-	-	-	-	-	-	-
Jefferson.....	-	-	-	-	-	1	(D)	(D)	-	-
Montgomery.....	1	(D)	(D)	-	-	-	-	-	-	-
Oneida.....	1	(D)	(D)	-	-	-	-	-	-	-
Ontario.....	2	(D)	(D)	-	-	-	-	-	-	-
Otsego.....	1	(D)	(D)	-	-	-	-	-	-	-
Schoharie.....	-	-	-	-	-	1	(D)	(D)	-	-
Seneca.....	4	258	20,280	-	-	2	(D)	(D)	-	-
Steuben.....	3	71	3,500	-	-	1	(D)	(D)	-	-
Tompkins.....	3	52	2,680	-	-	-	-	-	-	-
Wayne.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SOYBEANS FOR BEANS (BUSHEL)S										
State Total										
New York.....	2,055	282,453	12,701,246	12	246	2,384	310,104	13,078,638	27	332
Counties										
Albany.....	2	(D)	(D)	-	-	-	-	-	-	-
Allegany.....	8	740	35,875	-	-	12	880	47,378	2	(D)
Broome.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Cattaraugus.....	20	3,420	146,862	-	-	23	2,964	133,652	2	(D)
Cayuga.....	217	29,895	1,277,199	1	(D)	262	37,719	1,634,863	1	(D)
Chautauqua.....	14	4,639	210,613	-	-	28	4,619	184,760	-	-
Chemung.....	9	1,221	53,709	-	-	5	(D)	44,296	-	-
Chenango.....	14	916	35,198	-	-	14	376	13,372	-	-
Clinton.....	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Columbia.....	28	5,347	252,223	-	-	30	3,760	178,409	1	(D)
Cortland.....	23	1,623	74,263	2	(D)	27	2,040	87,119	-	-
Delaware.....	16	546	30,995	-	-	2	(D)	(D)	-	-
Dutchess.....	6	812	39,171	-	-	8	2,442	117,072	-	-
Erie.....	46	6,035	263,064	-	-	64	6,890	223,942	1	(D)
Essex.....	4	(D)	(D)	3	(D)	4	(D)	(D)	-	-
Franklin.....	16	877	35,130	-	-	24	1,377	38,600	-	-
Fulton.....	3	78	3,366	-	-	6	237	14,384	-	-
Genesee.....	96	14,335	687,866	-	-	90	13,327	598,163	-	-
Greene.....	-	-	-	-	-	2	(D)	(D)	-	-
Herkimer.....	33	2,138	82,256	-	-	35	1,846	69,681	-	-
Jefferson.....	37	6,276	262,896	-	-	48	7,012	264,123	-	-
Lewis.....	11	911	41,191	-	-	13	582	25,911	-	-
Livingston.....	86	17,147	805,356	1	(D)	107	24,092	1,121,519	3	(D)
Madison.....	58	5,805	249,391	-	-	73	8,930	287,898	-	-
Monroe.....	70	14,878	713,065	-	-	54	13,056	612,153	2	(D)
Montgomery.....	37	3,816	164,701	-	-	41	2,517	100,040	-	-
Niagara.....	68	14,692	717,939	-	-	76	17,403	661,604	1	(D)
Oneida.....	74	7,985	347,706	-	-	119	8,464	351,375	2	(D)
Onondaga.....	67	8,908	393,017	-	-	68	11,674	460,949	-	-
Ontario.....	173	24,055	1,116,090	-	-	197	26,917	1,120,777	2	(D)
Orange.....	10	2,123	133,971	1	(D)	9	1,083	56,923	-	-
Orleans.....	63	21,614	1,056,311	-	-	57	19,067	831,128	1	(D)
Oswego.....	36	2,871	114,796	-	-	33	3,631	137,692	-	-
Otsego.....	26	1,562	74,704	-	-	26	1,550	64,603	2	(D)
Rensselaer.....	12	1,691	69,890	-	-	10	1,091	33,083	-	-
St. Lawrence.....	31	4,379	155,997	-	-	25	3,754	124,349	-	-
Saratoga.....	5	619	25,617	-	-	11	806	27,416	-	-
Schenectady.....	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie.....	7	474	26,496	-	-	5	199	6,575	-	-
Schuyler.....	23	2,476	100,639	-	-	23	1,970	70,685	-	-
Seneca.....	124	23,537	1,052,736	-	-	162	25,480	1,156,045	2	(D)
Steuben.....	62	6,055	223,183	-	-	60	5,936	232,094	-	-
Suffolk.....	3	31	1,250	-	-	-	-	-	-	-
Tioga.....	12	1,190	55,791	1	(D)	7	434	22,657	1	(D)
Tompkins.....	27	3,077	108,510	-	-	30	2,561	102,566	-	-
Ulster.....	11	405	18,004	-	-	7	279	10,746	1	(D)
Warren.....	-	-	-	-	-	2	(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
SOYBEANS FOR BEANS (BUSHELLS) - Con.										
Counties - Con.										
Washington.....	4	305	11,338	-	-	14	545	24,293	-	-
Wayne.....	153	21,375	885,495	-	-	183	27,506	1,203,957	1	(D)
Westchester.....	3	3	135	3	3	1	(D)	(D)	-	-
Wyoming.....	50	3,706	166,270	-	-	58	4,297	189,576	-	-
Yates.....	149	5,935	276,424	-	-	225	8,094	333,631	2	(D)
SUGARBEETS FOR SEED (POUNDS)										
State Total										
New York.....	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Madison.....	-	-	-	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
New York.....	44	584	481,102	5	(D)	38	728	639,915	7	17
Counties										
Cattaraugus.....	1	(D)	(D)	-	-	-	-	-	-	-
Cayuga.....	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Chautauqua.....	-	-	-	-	-	2	(D)	(D)	-	-
Chemung.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Clinton.....	2	(D)	(D)	-	-	-	-	-	-	-
Columbia.....	-	-	-	-	-	1	(D)	(D)	-	-
Delaware.....	1	(D)	(D)	-	-	-	-	-	-	-
Erie.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Essex.....	4	4	6,400	3	(D)	-	-	-	-	-
Herkimer.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Madison.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Monroe.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Oneida.....	-	-	-	-	-	6	18	29,276	-	-
Onondaga.....	3	7	2,000	-	-	3	(D)	1,200	-	-
Ontario.....	2	(D)	(D)	-	-	4	63	(D)	2	(D)
Otsego.....	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie.....	-	-	-	-	-	3	28	42,224	-	-
Steuben.....	6	62	57,750	-	-	5	80	112,550	2	(D)
Suffolk.....	1	(D)	(D)	-	-	-	-	-	-	-
Tompkins.....	-	-	-	-	-	4	65	27,782	-	-
Ulster.....	1	(D)	(D)	-	-	-	-	-	-	-
Warren.....	1	(D)	(D)	-	-	-	-	-	-	-
Washington.....	6	60	12,000	-	-	-	-	-	-	-
Wayne.....	3	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Wyoming.....	2	(D)	(D)	-	-	-	-	-	-	-
Yates.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
New York.....	23	468	409,002	-	-	30	594	589,507	4	(D)
Counties										
Cayuga.....	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Chautauqua.....	-	-	-	-	-	2	(D)	(D)	-	-
Chemung.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Columbia.....	-	-	-	-	-	1	(D)	(D)	-	-
Delaware.....	1	(D)	(D)	-	-	-	-	-	-	-
Erie.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Herkimer.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Monroe.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Oneida.....	-	-	-	-	-	4	14	22,800	-	-
Onondaga.....	3	7	2,000	-	-	2	(D)	(D)	-	-
Ontario.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Otsego.....	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie.....	-	-	-	-	-	3	28	42,224	-	-
Steuben.....	5	(D)	(D)	-	-	5	80	112,550	2	(D)
Tompkins.....	-	-	-	-	-	3	(D)	(D)	-	-
Ulster.....	1	(D)	(D)	-	-	-	-	-	-	-
Wayne.....	1	(D)	(D)	-	-	-	-	-	-	-
Yates.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
New York.....	21	116	72,100	5	(D)	10	134	50,408	3	(D)
Counties										
Cattaraugus.....	1	(D)	(D)	-	-	-	-	-	-	-
Chemung.....	1	(D)	(D)	-	-	-	-	-	-	-
Clinton.....	2	(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, NON-OIL VARIETIES (POUNDS) - Con.										
Counties - Con.										
Essex.....	4	4	6,400	3	(D)	-	-	-	-	-
Madison.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Oneida.....	-	-	-	-	-	4	4	6,476	-	-
Onondaga.....	-	-	-	-	-	1	(D)	(D)	-	-
Ontario.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Steuben.....	1	(D)	(D)	-	-	-	-	-	-	-
Suffolk.....	1	(D)	(D)	-	-	-	-	-	-	-
Tompkins.....	-	-	-	-	-	1	(D)	(D)	-	-
Warren.....	1	(D)	(D)	-	-	-	-	-	-	-
Washington.....	6	60	12,000	-	-	-	-	-	-	-
Wayne.....	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Wyoming.....	2	(D)	(D)	-	-	-	-	-	-	-
TRITICALE (BUSHEL)										
State Total										
New York.....	227	5,726	295,942	-	-	139	4,109	221,535	-	-
Counties										
Albany.....	-	-	-	-	-	2	(D)	(D)	-	-
Allegany.....	7	385	23,040	-	-	2	(D)	(D)	-	-
Cattaraugus.....	3	47	2,584	-	-	-	-	-	-	-
Cayuga.....	8	313	18,734	-	-	7	121	4,589	-	-
Chemung.....	-	-	-	-	-	1	(D)	(D)	-	-
Columbia.....	1	(D)	(D)	-	-	-	-	-	-	-
Cortland.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Delaware.....	1	(D)	(D)	-	-	3	40	1,462	-	-
Erie.....	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Franklin.....	6	246	10,800	-	-	3	16	550	-	-
Genesee.....	6	361	15,780	-	-	3	(D)	(D)	-	-
Herkimer.....	-	-	-	-	-	2	(D)	(D)	-	-
Jefferson.....	5	113	(D)	-	-	-	-	-	-	-
Lewis.....	9	90	3,135	-	-	-	-	-	-	-
Livingston.....	-	-	-	-	-	1	(D)	(D)	-	-
Madison.....	2	(D)	(D)	-	-	3	57	2,088	-	-
Montgomery.....	1	(D)	(D)	-	-	3	9	18	-	-
Niagara.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Oneida.....	1	(D)	(D)	-	-	-	-	-	-	-
Onondaga.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Ontario.....	29	411	23,564	-	-	24	773	39,360	-	-
Orleans.....	4	95	5,400	-	-	1	(D)	(D)	-	-
Otsego.....	-	-	-	-	-	2	(D)	(D)	-	-
Rensselaer.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
St. Lawrence.....	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie.....	3	200	12,880	-	-	-	-	-	-	-
Schuyler.....	8	168	7,104	-	-	-	-	-	-	-
Seneca.....	22	461	22,994	-	-	8	167	8,175	-	-
Steuben.....	14	256	12,104	-	-	7	117	3,922	-	-
Suffolk.....	-	-	-	-	-	1	(D)	(D)	-	-
Tioga.....	2	(D)	(D)	-	-	-	-	-	-	-
Tompkins.....	8	290	15,831	-	-	4	348	18,071	-	-
Washington.....	1	(D)	(D)	-	-	-	-	-	-	-
Wayne.....	5	131	8,410	-	-	2	(D)	(D)	-	-
Wyoming.....	-	-	-	-	-	1	(D)	(D)	-	-
Yates.....	70	931	49,235	-	-	52	1,061	55,495	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
New York.....	1,111	115,542	7,463,347	9	63	1,029	86,068	5,377,408	17	673
Counties										
Albany.....	-	-	-	-	-	2	(D)	(D)	-	-
Allegany.....	16	2,105	140,823	-	-	15	1,009	63,034	2	(D)
Cattaraugus.....	5	766	33,611	-	-	10	634	45,468	-	-
Cayuga.....	76	7,015	433,414	-	-	76	6,543	415,230	-	-
Chautauqua.....	11	1,061	63,061	-	-	9	356	20,916	-	-
Chemung.....	1	(D)	(D)	-	-	5	97	(D)	-	-
Chenango.....	-	-	-	-	-	1	(D)	(D)	-	-
Columbia.....	9	529	22,986	-	-	5	442	26,790	-	-
Cortland.....	6	261	13,422	-	-	5	131	8,736	-	-
Delaware.....	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Dutchess.....	5	243	13,485	-	-	1	(D)	(D)	-	-
Erie.....	30	2,144	131,060	-	-	22	1,404	61,155	1	(D)
Essex.....	3	(D)	174	-	-	5	41	1,597	-	-
Franklin.....	3	30	1,260	-	-	3	16	906	-	-
Fulton.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Genesee.....	85	9,975	646,741	-	-	74	8,476	573,771	1	(D)
Greene.....	3	36	1,800	-	-	1	(D)	(D)	-	-
Herkimer.....	6	154	7,083	-	-	6	104	7,750	-	-
Jefferson.....	13	2,825	183,102	-	-	18	1,552	100,090	-	-
Lewis.....	9	592	41,673	-	-	1	(D)	(D)	-	-
Livingston.....	106	13,528	901,344	-	-	80	11,046	699,237	-	-
Madison.....	17	1,401	73,529	-	-	19	1,435	92,364	-	-
Monroe.....	49	10,557	683,001	-	-	44	7,080	440,707	2	(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
WHEAT FOR GRAIN, ALL (BUSHELLS) - Con.										
Counties - Con.										
Montgomery	9	267	13,107	-	-	14	263	16,251	-	-
Niagara	56	9,261	633,965	-	-	39	7,555	492,263	2	(D)
Oneida	24	1,121	72,945	-	-	26	1,963	111,951	-	-
Onondaga	55	5,290	317,340	-	-	42	4,216	241,811	-	-
Ontario	124	12,996	840,942	-	-	103	7,769	475,341	1	(D)
Orange	8	172	7,878	-	-	2	(D)	(D)	-	-
Orleans	29	5,466	393,334	-	-	35	5,514	351,518	-	-
Oswego	2	(D)	(D)	-	-	3	25	1,000	-	-
Otsego	3	44	2,333	-	-	6	94	5,419	-	-
Rensselaer	1	(D)	(D)	-	-	4	127	6,053	1	(D)
St. Lawrence	3	(D)	(D)	-	-	6	(D)	6,540	-	-
Schenectady	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Schoharie	-	-	-	-	-	1	(D)	(D)	-	-
Schuyler	11	1,177	78,141	-	-	6	762	44,764	-	-
Seneca	50	5,882	389,864	-	-	58	4,358	267,531	-	-
Steuben	40	5,222	352,394	3	15	35	1,836	107,567	3	(D)
Suffolk	11	244	11,995	3	45	6	94	4,980	-	-
Tioga	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Tompkins	17	1,673	75,222	-	-	17	654	29,881	-	-
Ulster	-	-	-	-	-	2	(D)	(D)	-	-
Washington	-	-	-	-	-	3	40	(D)	-	-
Wayne	46	3,013	169,057	-	-	47	2,743	162,303	-	-
Westchester	3	3	120	3	3	-	-	-	-	-
Wyoming	50	5,413	364,500	-	-	40	3,289	233,387	1	(D)
Yates	110	4,575	321,090	-	-	127	3,963	240,109	2	(D)
WINTER WHEAT FOR GRAIN (BUSHELLS)										
State Total										
New York	1,063	113,324	7,367,496	9	63	1,021	84,809	5,323,226	17	673
Counties										
Albany	-	-	-	-	-	2	(D)	(D)	-	-
Allegany	15	(D)	(D)	-	-	14	(D)	(D)	2	(D)
Cattaraugus	5	766	33,611	-	-	10	634	45,468	-	-
Cayuga	74	(D)	(D)	-	-	75	(D)	(D)	-	-
Chautauqua	11	1,061	63,061	-	-	9	(D)	(D)	-	-
Chemung	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Chenango	-	-	-	-	-	1	(D)	(D)	-	-
Columbia	9	529	22,986	-	-	5	442	26,790	-	-
Cortland	6	261	13,422	-	-	5	92	(D)	-	-
Delaware	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Dutchess	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Erie	30	2,144	131,060	-	-	21	(D)	(D)	1	(D)
Essex	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Franklin	-	-	-	-	-	3	16	906	-	-
Fulton	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Genesee	85	9,975	646,741	-	-	74	8,476	573,771	1	(D)
Greene	3	36	1,800	-	-	1	(D)	(D)	-	-
Herkimer	6	154	7,083	-	-	6	104	7,750	-	-
Jefferson	13	2,825	183,102	-	-	18	1,552	100,090	-	-
Lewis	9	592	41,673	-	-	1	(D)	(D)	-	-
Livingston	103	13,218	888,530	-	-	80	(D)	(D)	-	-
Madison	17	(D)	(D)	-	-	18	(D)	(D)	-	-
Monroe	46	(D)	(D)	-	-	44	7,080	440,707	2	(D)
Montgomery	7	(D)	(D)	-	-	14	(D)	(D)	-	-
Niagara	56	9,261	633,965	-	-	39	(D)	(D)	2	(D)
Oneida	21	865	(D)	-	-	26	(D)	(D)	-	-
Onondaga	53	(D)	(D)	-	-	42	4,216	241,811	-	-
Ontario	124	12,996	840,942	-	-	102	(D)	(D)	1	(D)
Orange	8	172	7,878	-	-	2	(D)	(D)	-	-
Orleans	29	5,466	393,334	-	-	35	5,514	351,518	-	-
Oswego	2	(D)	(D)	-	-	3	25	1,000	-	-
Otsego	3	44	2,333	-	-	6	(D)	(D)	-	-
Rensselaer	1	(D)	(D)	-	-	4	127	6,053	1	(D)
St. Lawrence	3	(D)	(D)	-	-	6	(D)	6,540	-	-
Schenectady	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Schoharie	-	-	-	-	-	1	(D)	(D)	-	-
Schuyler	11	1,177	78,141	-	-	6	762	44,764	-	-
Seneca	49	5,818	386,649	-	-	58	(D)	265,715	-	-
Steuben	40	5,222	352,394	3	15	35	(D)	(D)	3	(D)
Suffolk	6	229	10,870	3	45	5	(D)	(D)	-	-
Tioga	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Tompkins	14	1,176	63,109	-	-	17	(D)	(D)	-	-
Ulster	-	-	-	-	-	2	(D)	(D)	-	-
Washington	-	-	-	-	-	3	40	(D)	-	-
Wayne	44	(D)	(D)	-	-	47	2,743	162,303	-	-
Westchester	3	3	120	3	3	-	-	-	-	-
Wyoming	47	5,257	354,834	-	-	40	(D)	(D)	1	(D)
Yates	100	4,430	313,294	-	-	125	3,645	228,389	2	(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
DURUM WHEAT FOR GRAIN (BUSHEL)										
State Total										
New York.....	10	61	3,475	-	-	-	-	-	-	-
Counties										
Dutchess.....	1	(D)	(D)	-	-	-	-	-	-	-
Oneida.....	1	(D)	(D)	-	-	-	-	-	-	-
Suffolk.....	5	15	1,125	-	-	-	-	-	-	-
Tioga.....	1	(D)	(D)	-	-	-	-	-	-	-
Yates.....	2	(D)	(D)	-	-	-	-	-	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHEL) (SEE TEXT)										
State Total										
New York.....	46	2,157	92,376	-	-	31	1,259	54,182	-	-
Counties										
Allegany.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Cayuga.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Chautauqua.....	-	-	-	-	-	2	(D)	(D)	-	-
Chemung.....	-	-	-	-	-	1	(D)	(D)	-	-
Cortland.....	-	-	-	-	-	3	39	(D)	-	-
Dutchess.....	1	(D)	(D)	-	-	-	-	-	-	-
Erie.....	-	-	-	-	-	2	(D)	(D)	-	-
Essex.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Franklin.....	3	30	1,260	-	-	-	-	-	-	-
Livingston.....	5	310	12,814	-	-	1	(D)	(D)	-	-
Madison.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Monroe.....	3	(D)	(D)	-	-	-	-	-	-	-
Montgomery.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Niagara.....	-	-	-	-	-	1	(D)	(D)	-	-
Oneida.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Onondaga.....	2	(D)	(D)	-	-	-	-	-	-	-
Ontario.....	-	-	-	-	-	1	(D)	(D)	-	-
Otsego.....	-	-	-	-	-	1	(D)	(D)	-	-
Seneca.....	3	64	3,215	-	-	3	(D)	1,816	-	-
Steuben.....	-	-	-	-	-	2	(D)	(D)	-	-
Suffolk.....	-	-	-	-	-	1	(D)	(D)	-	-
Tioga.....	-	-	-	-	-	1	(D)	(D)	-	-
Tompkins.....	6	497	12,113	-	-	1	(D)	(D)	-	-
Wayne.....	2	(D)	(D)	-	-	-	-	-	-	-
Wyoming.....	3	156	9,666	-	-	1	(D)	(D)	-	-
Yates.....	8	(D)	(D)	-	-	4	318	11,720	-	-

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										
New York	32	1,224	(X)	3	(D)	32	975	(X)	-	-
Counties										
Allegany	1	(D)	(X)	-	-	-	-	(X)	-	-
Cattaraugus	-	-	(X)	-	-	2	(D)	(X)	-	-
Chemung	1	(D)	(X)	-	-	-	-	(X)	-	-
Chenango	-	-	(X)	-	-	2	(D)	(X)	-	-
Essex	3	(D)	(X)	3	(D)	-	-	(X)	-	-
Montgomery	-	-	(X)	-	-	1	(D)	(X)	-	-
Niagara	-	-	(X)	-	-	4	22	(X)	-	-
Onondaga	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Ontario	1	(D)	(X)	-	-	-	-	(X)	-	-
St. Lawrence	1	(D)	(X)	-	-	-	-	(X)	-	-
Saratoga	-	-	(X)	-	-	2	(D)	(X)	-	-
Seneca	4	66	(X)	-	-	2	(D)	(X)	-	-
Steuben	8	(D)	(X)	-	-	4	235	(X)	-	-
Tompkins	3	405	(X)	-	-	-	-	(X)	-	-
Washington	-	-	(X)	-	-	4	220	(X)	-	-
Wyoming	1	(D)	(X)	-	-	-	-	(X)	-	-
Yates	8	309	(X)	-	-	10	372	(X)	-	-
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
New York	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Allegany	1	(D)	(D)	-	-	-	-	-	-	-
Seneca	-	-	-	-	-	2	(D)	(D)	-	-
CRIMSON CLOVER SEED (POUNDS)										
State Total										
New York	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Yates	-	-	-	-	-	1	(D)	(D)	-	-
ORCHARDGRASS SEED (POUNDS)										
State Total										
New York	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Cattaraugus	-	-	-	-	-	2	(D)	(D)	-	-
RED CLOVER SEED (POUNDS)										
State Total										
New York	15	897	132,342	-	-	15	436	60,301	-	-
Counties										
Chenango	-	-	-	-	-	2	(D)	(D)	-	-
Ontario	1	(D)	(D)	-	-	-	-	-	-	-
Steuben	3	(D)	(D)	-	-	4	149	(D)	-	-
Tompkins	3	405	30,000	-	-	-	-	-	-	-
Yates	8	(D)	60,642	-	-	9	(D)	37,829	-	-
RYEGRASS SEED (POUNDS)										
State Total										
New York	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Montgomery	-	-	-	-	-	1	(D)	(D)	-	-
St. Lawrence	1	(D)	(D)	-	-	-	-	-	-	-
TIMOTHY SEED (POUNDS)										
State Total										
New York	13	206	40,880	-	-	18	479	69,830	-	-
Counties										
Niagara	-	-	-	-	-	4	22	2,900	-	-
Onondaga	-	-	-	-	-	1	(D)	(D)	-	-
Saratoga	-	-	-	-	-	2	(D)	(D)	-	-
Seneca	4	66	(D)	-	-	-	-	-	-	-
Steuben	7	(D)	25,300	-	-	3	86	2,400	-	-
Washington	-	-	-	-	-	4	220	32,000	-	-
Yates	2	(D)	(D)	-	-	4	(D)	28,870	-	-

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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
WHITE CLOVER SEED (POUNDS)										
State Total										
New York.....	5	15	1,940	3	(D)	-	-	-	-	-
Counties										
Chemung.....	1	(D)	(D)	-	-	-	-	-	-	-
Essex.....	3	(D)	(D)	3	(D)	-	-	-	-	-
Onondaga.....	1	(D)	(D)	-	-	-	-	-	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
New York.....	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Wyoming.....	1	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
New York.....	17,919	1,811,565	4,654,910	216	5,715	19,182	1,850,981	4,417,939	171	2,989
Counties										
Albany.....	242	23,658	43,585	9	408	255	24,768	45,747	4	(D)
Allegany.....	474	44,950	102,180	5	216	469	38,084	76,124	1	(D)
Broome.....	259	19,353	41,220	11	212	293	24,496	54,819	1	(D)
Cattaraugus.....	551	41,888	105,064	4	87	636	51,041	114,495	2	(D)
Cayuga.....	469	50,936	182,890	5	63	472	45,509	140,073	3	(D)
Chautauqua.....	616	46,042	120,064	4	249	690	56,990	133,880	-	-
Chemung.....	203	17,146	35,816	2	(D)	212	15,548	25,625	5	85
Chenango.....	491	50,282	112,027	4	(D)	537	51,529	106,195	1	(D)
Clinton.....	342	37,445	102,216	7	262	335	39,177	111,458	-	-
Columbia.....	224	25,227	55,024	4	27	233	29,221	73,936	7	85
Cortland.....	298	30,446	87,219	1	(D)	332	35,116	76,877	2	(D)
Delaware.....	413	45,767	94,649	-	-	429	44,421	88,614	8	50
Dutchess.....	226	22,208	40,759	4	6	253	25,038	51,721	6	58
Erie.....	444	42,233	118,104	2	(D)	519	41,568	85,834	5	44
Essex.....	127	15,439	27,564	7	59	122	14,374	26,880	1	(D)
Franklin.....	402	40,602	108,296	5	77	435	42,870	107,882	1	(D)
Fulton.....	108	6,930	14,670	-	-	114	9,912	14,253	1	(D)
Genesee.....	256	38,041	139,173	2	(D)	294	35,356	112,633	2	(D)
Greene.....	110	8,529	14,767	-	-	128	10,706	18,767	2	(D)
Herkimer.....	382	36,354	83,486	2	(D)	466	44,303	101,105	1	(D)
Jefferson.....	516	93,814	240,146	10	329	595	103,320	240,332	4	4
Lewis.....	411	60,247	187,644	1	(D)	422	56,467	155,773	3	(D)
Livingston.....	347	38,487	132,908	-	-	320	31,773	103,248	-	-
Madison.....	442	48,998	134,327	1	(D)	503	50,838	122,095	1	(D)
Monroe.....	164	8,910	27,571	2	(D)	140	9,043	25,128	1	(D)
Montgomery.....	431	47,438	103,482	6	60	493	50,577	117,875	2	(D)
Niagara.....	318	28,856	83,699	12	253	360	30,279	74,582	2	(D)
Oneida.....	585	51,112	126,171	2	(D)	636	52,075	125,169	6	14
Onondaga.....	287	34,950	112,404	1	(D)	324	34,370	108,244	2	(D)
Ontario.....	367	40,124	122,123	1	(D)	388	40,685	115,445	9	41
Orange.....	231	22,060	48,526	5	180	222	22,786	47,566	2	(D)
Orleans.....	220	13,011	32,181	-	-	207	9,727	17,893	8	20
Oswego.....	280	17,965	30,651	3	7	327	21,938	43,657	1	(D)
Otsego.....	579	50,799	104,209	7	231	637	51,012	107,190	2	(D)
Putnam.....	19	1,871	2,663	-	-	7	1,066	(D)	-	-
Rensselaer.....	276	23,640	47,692	5	104	261	22,710	47,504	1	(D)
Rockland.....	2	(D)	(D)	-	-	3	(D)	(D)	-	-
St. Lawrence.....	866	103,900	260,836	10	236	895	106,264	286,256	8	347
Saratoga.....	251	21,592	54,535	1	(D)	283	24,867	60,482	3	(D)
Schenectady.....	88	5,303	10,097	6	30	89	6,354	10,719	1	(D)
Schoharie.....	389	41,724	87,317	3	32	354	35,947	64,905	1	(D)
Schuyler.....	237	24,379	41,202	-	-	213	16,973	30,019	-	-
Seneca.....	277	19,532	64,361	4	(D)	365	21,962	61,590	11	15
Steuben.....	1,017	117,259	277,863	12	329	1,065	116,931	225,147	5	25
Suffolk.....	22	795	2,414	7	331	34	924	1,823	5	111
Sullivan.....	139	18,841	31,262	2	(D)	146	17,773	31,922	1	(D)
Tioga.....	313	31,339	63,439	6	134	350	30,363	63,810	7	300
Tompkins.....	259	29,931	88,430	7	83	258	24,474	63,975	1	(D)
Ulster.....	156	8,708	11,586	-	-	187	11,063	21,575	1	(D)
Warren.....	15	505	(D)	-	-	15	861	938	1	(D)
Washington.....	522	59,252	143,257	10	(D)	504	61,776	161,281	4	(D)
Wayne.....	307	12,657	34,162	-	-	310	13,645	35,635	5	36
Westchester.....	17	(D)	1,758	-	-	17	(D)	1,133	2	(D)
Wyoming.....	415	63,739	243,594	11	186	437	63,490	200,818	7	162
Yates.....	517	25,874	72,721	3	45	591	28,036	69,497	11	31

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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
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New York	15,065	1,125,001	2,209,723	167	4,213	17,717	1,268,985	2,479,786	153	1,812
Counties										
Albany	208	21,065	39,243	9	408	246	22,288	39,071	4	(D)
Allegany	410	31,352	62,544	1	(D)	442	26,831	49,033	1	(D)
Broome	220	12,618	18,897	11	207	279	18,850	32,034	1	(D)
Cattaraugus	456	22,686	50,359	4	81	594	35,961	74,657	2	(D)
Cayuga	370	24,757	66,639	3	6	407	22,847	54,428	3	(D)
Chautauqua	473	27,242	58,649	3	(D)	617	36,377	76,051	-	-
Chemung	166	12,107	22,263	2	(D)	207	12,941	18,485	5	85
Chenango	401	31,671	52,849	4	(D)	482	36,462	65,027	1	(D)
Clinton	298	23,133	44,859	2	(D)	310	23,219	46,487	-	-
Columbia	198	19,185	36,424	4	27	222	23,058	44,855	7	85
Cortland	245	17,505	35,553	1	(D)	318	22,820	41,756	2	(D)
Delaware	351	30,665	49,193	-	-	398	31,612	53,302	7	44
Dutchess	200	18,664	29,539	4	6	237	22,317	41,717	6	54
Erie	388	29,230	62,213	2	(D)	488	29,692	48,137	5	44
Essex	110	9,997	15,664	7	59	115	10,056	18,221	1	(D)
Franklin	370	24,856	50,884	3	71	394	30,564	70,358	1	(D)
Fulton	95	4,979	10,056	-	-	108	7,888	14,046	1	(D)
Genesee	230	18,547	49,180	1	(D)	270	16,375	38,412	-	-
Greene	104	7,933	12,809	-	-	123	9,997	17,614	2	(D)
Herkimer	330	27,248	51,744	2	(D)	435	34,171	72,467	1	(D)
Jefferson	407	55,525	107,708	7	69	524	59,128	111,597	4	4
Lewis	330	27,698	78,880	-	-	344	28,816	67,887	2	(D)
Livingston	290	20,299	57,536	-	-	286	16,296	34,525	-	-
Madison	370	29,624	67,460	-	-	469	35,006	75,158	1	(D)
Monroe	150	7,107	20,817	2	(D)	130	7,142	18,261	-	-
Montgomery	385	32,747	59,488	6	60	463	36,558	77,705	2	(D)
Niagara	285	18,528	43,544	11	243	336	21,724	47,811	2	(D)
Oneida	496	31,867	58,935	2	(D)	595	38,828	78,229	5	13
Onondaga	241	16,699	32,154	1	(D)	296	19,851	51,714	2	(D)
Ontario	296	19,730	46,576	1	(D)	356	24,693	46,782	7	12
Orange	188	16,998	29,089	4	(D)	217	20,373	36,033	1	(D)
Orleans	183	8,994	17,265	-	-	193	7,763	13,215	6	10
Oswego	241	11,207	18,506	3	7	314	18,951	33,282	1	(D)
Otsego	477	36,780	63,658	5	71	592	38,109	69,500	2	(D)
Putnam	12	1,710	2,622	-	-	7	1,016	(D)	-	-
Rensselaer	226	15,646	27,735	5	104	245	17,949	32,642	1	(D)
Rockland	2	(D)	(D)	-	-	3	(D)	(D)	-	-
St. Lawrence	727	61,236	105,736	8	232	832	73,795	175,998	6	147
Saratoga	195	11,931	19,614	1	(D)	265	15,619	30,327	3	(D)
Schenectady	77	4,793	9,038	-	-	88	5,899	8,978	1	(D)
Schoharie	338	32,483	62,534	3	32	335	28,234	45,615	1	(D)
Schuyler	200	18,095	26,343	-	-	201	12,768	20,402	-	-
Seneca	219	11,546	26,290	-	-	347	17,401	37,372	11	17
Steuben	908	73,606	132,022	12	269	1,017	91,334	147,329	5	25
Suffolk	20	639	1,978	7	331	32	874	1,761	5	111
Sullivan	108	14,372	24,280	2	(D)	135	14,682	22,550	1	(D)
Tioga	261	21,887	36,986	6	134	324	22,486	41,104	5	90
Tompkins	214	17,315	38,440	5	43	235	15,768	31,959	1	(D)
Ulster	130	7,075	9,140	-	-	176	10,228	19,640	1	(D)
Warren	8	(D)	(D)	-	-	15	861	938	1	(D)
Washington	435	33,820	54,376	3	(D)	454	36,402	70,514	4	(D)
Wayne	275	9,145	17,746	-	-	288	8,584	18,028	5	36
Westchester	11	356	1,743	-	-	17	(D)	1,133	2	(D)
Wyoming	313	23,187	55,529	10	56	360	27,019	61,925	6	78
Yates	424	16,536	35,866	-	-	534	19,917	32,959	9	29
ALFALFA HAY (TONS, DRY)										
State Total										
New York	6,251	366,095	836,233	52	1,265	6,068	349,014	847,311	53	671
Counties										
Albany	69	5,621	13,555	6	(D)	52	7,399	16,985	3	9
Allegany	118	6,936	15,977	-	-	96	5,935	13,840	1	(D)
Broome	50	2,461	3,542	-	-	49	3,854	8,102	1	(D)
Cattaraugus	157	6,928	18,585	-	-	138	6,012	14,038	2	(D)
Cayuga	243	18,366	52,386	-	-	260	14,281	37,499	1	(D)
Chautauqua	98	3,583	6,665	2	(D)	99	4,300	10,282	-	-
Chemung	61	3,197	6,611	-	-	48	2,987	4,314	2	(D)
Chenango	110	6,515	14,946	1	(D)	109	5,710	11,991	-	-
Clinton	97	5,595	13,409	-	-	95	5,798	12,825	-	-
Columbia	78	5,586	9,901	-	-	65	4,508	13,256	3	(D)
Cortland	104	5,050	13,255	-	-	104	5,226	10,589	1	(D)
Delaware	99	4,963	8,396	-	-	87	4,638	11,371	-	-
Dutchess	92	5,022	8,437	3	(D)	58	4,225	8,051	2	(D)
Erie	127	7,109	16,401	-	-	111	4,358	8,040	2	(D)
Essex	36	2,628	5,523	4	(D)	38	3,675	8,290	-	-
Franklin	102	6,963	13,385	1	(D)	83	6,908	26,151	-	-
Fulton	33	1,795	3,064	-	-	45	2,660	5,870	-	-
Genesee	163	12,581	37,460	1	(D)	201	11,495	30,778	-	-
Greene	32	1,384	3,500	-	-	24	1,213	2,463	-	-
Herkimer	181	12,900	26,923	-	-	166	10,588	27,920	-	-
Jefferson	133	9,538	18,772	-	-	113	10,867	24,725	-	-

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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.										
Lewis	169	11,816	44,499	-	-	131	8,133	24,397	-	-
Livingston	159	10,733	31,913	-	-	161	7,507	18,414	-	-
Madison	210	12,893	31,842	-	-	224	17,061	46,313	-	-
Monroe	93	4,764	15,508	-	-	69	3,836	9,246	-	-
Montgomery.....	215	16,069	33,781	-	-	214	13,571	34,936	-	-
Niagara	124	7,385	21,644	4	36	125	7,216	18,721	-	-
Oneida	275	13,469	30,706	2	(D)	271	14,430	36,020	-	-
Onondaga.....	162	11,680	22,566	1	(D)	167	10,790	33,580	-	-
Ontario.....	189	9,585	23,553	1	(D)	244	12,211	25,220	3	(D)
Orange.....	39	1,400	4,059	1	(D)	40	1,704	4,440	-	-
Orleans.....	99	4,910	10,806	-	-	106	4,513	8,332	3	(D)
Oswego.....	66	2,265	4,231	-	-	64	3,846	7,386	-	-
Otsego.....	175	10,068	17,719	-	-	173	9,256	22,622	-	-
Rensselaer.....	61	4,587	9,572	-	-	72	5,364	11,810	-	-
St. Lawrence.....	246	16,859	35,022	-	-	166	10,867	33,660	-	-
Saratoga.....	83	3,264	5,695	1	(D)	100	4,372	8,686	1	(D)
Schenectady.....	19	1,340	2,569	-	-	22	(D)	(D)	1	(D)
Schoharie.....	140	10,550	19,194	-	-	109	5,851	13,140	1	(D)
Schuyler.....	98	5,550	10,886	-	-	56	3,588	6,829	-	-
Seneca.....	128	5,106	11,540	-	-	201	8,985	20,251	7	9
Steuben.....	349	22,117	42,221	7	64	281	19,864	46,658	3	(D)
Suffolk.....	7	232	782	3	144	5	86	(D)	2	(D)
Sullivan.....	10	441	1,070	-	-	11	714	642	-	-
Tioga.....	74	3,997	8,612	2	(D)	61	4,273	9,664	5	64
Tompkins.....	71	4,449	12,513	-	-	65	3,472	10,420	-	-
Ulster.....	24	1,164	1,429	-	-	26	1,268	2,672	-	-
Warren.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Washington.....	144	9,605	16,480	2	(D)	159	11,049	29,781	-	-
Wayne.....	147	3,787	7,765	-	-	151	4,252	10,092	1	(D)
Westchester.....	7	(D)	(D)	-	-	6	(D)	56	2	(D)
Wyoming.....	140	11,367	24,377	10	56	166	10,597	21,984	3	(D)
Yates.....	344	9,829	22,789	-	-	380	12,644	22,051	3	19
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New York.....	10,617	758,906	1,373,490	132	2,948	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Albany.....	164	15,444	25,688	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany.....	332	24,416	46,567	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Broome.....	178	10,157	15,355	11	207	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus.....	340	15,758	31,774	4	81	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga.....	177	6,391	14,253	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua.....	405	23,659	51,984	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung.....	126	8,910	15,652	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango.....	327	25,156	37,903	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton.....	231	17,538	31,450	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia.....	158	13,599	26,523	4	27	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland.....	192	12,455	22,298	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware.....	284	25,702	40,797	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess.....	153	13,642	21,102	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Erie.....	294	22,121	45,812	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Essex.....	82	7,369	10,141	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin.....	298	17,893	37,499	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton.....	68	3,184	6,992	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee.....	92	5,966	11,720	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene.....	84	6,549	9,309	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer.....	194	14,348	24,821	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson.....	297	45,987	88,936	7	69	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis.....	200	15,882	34,381	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston.....	162	9,566	25,623	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison.....	227	16,731	35,618	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe.....	82	2,343	5,309	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery.....	242	16,678	25,707	6	60	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara.....	208	11,143	21,900	11	207	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida.....	277	18,398	28,229	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga.....	115	5,019	9,588	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario.....	158	10,145	23,023	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange.....	168	15,598	25,030	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans.....	103	4,084	6,459	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego.....	188	8,942	14,275	3	7	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego.....	345	26,712	45,939	5	71	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam.....	12	1,710	2,622	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer.....	187	11,059	18,163	5	104	(NA)	(NA)	(NA)	(NA)	(NA)
Rockland.....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence.....	556	44,377	70,714	8	232	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga.....	151	8,667	13,919	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady.....	63	3,453	6,469	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie.....	237	21,933	43,340	3	32	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler.....	136	12,545	15,457	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca.....	132	6,440	14,750	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben.....	675	51,489	89,801	12	205	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk.....	17	407	1,196	6	187	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan.....	101	13,931	23,210	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga.....	223	17,890	28,374	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins.....	175	12,866	25,927	5	43	(NA)	(NA)	(NA)	(NA)	(NA)

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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
OTHER DRY HAY (TONS, DRY)										
(SEE TEXT) - Con.										
Counties - Con.										
Ulster.....	110	5,911	7,711	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren.....	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington.....	349	24,215	37,896	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne.....	173	5,358	9,981	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westchester.....	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming.....	195	11,820	31,152	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates.....	156	6,707	13,077	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
(SEE TEXT)										
State Total										
New York.....	6,403	793,656	4,946,947	71	1,741	5,045	670,176	3,921,081	42	1,316
Counties										
Albany.....	49	2,897	8,787	-	-	28	2,778	13,510	-	-
Allegany.....	164	17,727	80,206	5	216	105	12,226	54,810	-	-
Broome.....	65	7,098	45,171	1	(D)	41	7,165	46,095	1	(D)
Cattaraugus.....	199	20,683	110,671	2	(D)	146	16,824	80,601	-	-
Cayuga.....	190	29,599	235,199	2	(D)	164	24,857	173,266	1	(D)
Chautauqua.....	251	21,447	124,244	1	(D)	197	24,018	117,007	-	-
Chemung.....	75	5,544	27,419	2	(D)	24	2,853	14,445	-	-
Chenango.....	205	22,533	119,727	-	-	165	19,664	83,276	-	-
Clinton.....	88	16,906	116,036	5	82	90	18,047	131,447	-	-
Columbia.....	55	6,361	37,634	1	(D)	36	7,391	58,835	-	-
Cortland.....	131	16,919	104,511	-	-	91	13,936	71,059	1	(D)
Delaware.....	169	20,483	91,964	-	-	149	15,657	71,437	3	8
Dutchess.....	57	3,741	22,706	1	(D)	47	3,227	20,241	1	(D)
Erie.....	147	15,299	113,061	-	-	104	14,032	76,279	-	-
Essex.....	32	5,874	24,079	-	-	17	4,568	17,518	-	-
Franklin.....	128	18,297	116,161	3	(D)	106	13,005	75,908	-	-
Fulton.....	27	1,997	9,334	-	-	22	2,937	14,582	1	(D)
Genesee.....	84	20,859	182,062	1	(D)	86	20,943	150,156	2	(D)
Greene.....	19	754	3,967	-	-	15	786	2,332	-	-
Herkimer.....	118	11,095	64,213	-	-	122	12,321	57,927	-	-
Jefferson.....	217	45,260	267,916	3	(D)	187	47,354	260,453	2	(D)
Lewis.....	202	35,961	220,051	1	(D)	209	30,403	177,798	1	(D)
Livingston.....	104	19,954	152,462	-	-	76	16,792	139,040	-	-
Madison.....	189	22,904	135,275	1	(D)	163	18,211	94,940	1	(D)
Monroe.....	32	1,839	13,664	-	-	30	2,381	13,893	1	(D)
Montgomery.....	153	16,789	89,005	-	-	150	15,957	81,253	-	-
Niagara.....	74	11,897	81,236	1	(D)	63	9,349	54,169	1	(D)
Oneida.....	193	21,602	136,045	-	-	174	16,427	94,985	1	(D)
Onondaga.....	92	20,607	162,355	-	-	83	16,550	114,374	-	-
Ontario.....	165	23,319	152,836	-	-	136	18,387	138,920	5	(D)
Orange.....	68	5,144	39,342	3	(D)	38	3,785	23,330	1	(D)
Orleans.....	56	4,597	30,183	-	-	41	2,472	9,461	3	11
Oswego.....	65	7,208	24,569	-	-	48	4,374	20,997	-	-
Otsego.....	213	17,871	82,022	3	161	152	15,544	76,234	-	-
Putnam.....	8	165	88	-	-	1	(D)	(D)	-	-
Rensselaer.....	97	9,437	40,358	1	(D)	44	5,606	30,066	-	-
St. Lawrence.....	298	50,406	313,793	2	(D)	204	36,048	223,071	2	(D)
Saratoga.....	75	10,793	70,657	-	-	45	10,163	61,011	-	-
Schenectady.....	18	587	2,149	6	30	7	548	3,524	-	-
Schoharie.....	117	10,282	50,136	-	-	79	8,660	39,023	-	-
Schuyler.....	75	6,879	30,053	-	-	47	4,592	19,459	-	-
Seneca.....	154	9,454	77,039	4	(D)	128	6,691	48,983	3	(D)
Steuben.....	377	48,100	295,058	8	202	251	29,199	157,419	-	-
Suffolk.....	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Sullivan.....	49	5,860	14,132	-	-	39	3,415	18,960	-	-
Tioga.....	110	10,824	53,516	1	(D)	95	9,491	45,945	4	265
Tompkins.....	99	14,707	101,126	2	(D)	63	9,815	64,765	-	-
Ulster.....	34	1,699	4,950	-	-	25	1,022	3,917	1	(D)
Warren.....	9	159	771	-	-	-	-	-	-	-
Washington.....	198	30,776	179,828	7	14	151	28,387	183,641	-	-
Wayne.....	80	4,370	33,212	-	-	77	5,829	35,613	-	-
Westchester.....	6	(D)	(D)	-	-	-	-	-	-	-
Wyoming.....	204	44,506	380,464	1	(D)	183	42,239	280,995	1	(D)
Yates.....	316	13,286	74,591	3	45	298	13,138	73,907	5	22
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
New York.....	3,141	411,796	3,097,587	15	515	3,210	408,420	2,705,772	19	860
Counties										
Albany.....	12	1,015	3,592	-	-	17	1,461	5,280	-	-
Allegany.....	44	4,909	27,122	-	-	54	3,581	18,923	-	-
Broome.....	14	2,051	13,145	1	(D)	16	3,418	25,925	-	-
Cattaraugus.....	46	4,168	31,330	-	-	76	5,905	33,631	-	-
Cayuga.....	141	23,033	185,425	1	(D)	131	20,513	143,809	1	(D)
Chautauqua.....	60	4,929	30,814	-	-	71	5,335	34,654	-	-
Chemung.....	29	2,321	16,187	-	-	16	2,294	12,559	-	-
Chenango.....	80	7,388	57,468	-	-	82	7,951	44,729	-	-

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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		
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.												
Counties - Con.												
Clinton	26	7,161	48,480	2	(D)	52	11,124	90,848	-	-		
Columbia	23	3,245	27,443	-	-	18	3,083	23,109	-	-		
Cortland	54	6,578	38,908	-	-	55	6,471	42,213	1	(D)		
Delaware	62	2,936	18,579	-	-	65	4,264	26,632	-	-		
Dutchess	21	2,438	16,669	-	-	31	2,415	16,572	-	-		
Erie	70	6,621	60,082	-	-	62	7,610	40,329	-	-		
Essex	12	2,288	12,237	-	-	12	2,495	7,685	-	-		
Franklin	66	12,606	91,518	1	(D)	66	7,078	45,649	-	-		
Fulton	11	721	4,118	-	-	15	2,360	12,367	-	-		
Genesee	72	18,738	171,716	1	(D)	72	18,742	137,267	1	(D)		
Greene	9	332	2,494	-	-	7	385	(D)	-	-		
Herkimer	62	5,536	38,282	-	-	68	6,957	36,546	-	-		
Jefferson	99	19,480	166,229	1	(D)	99	24,289	147,674	-	-		
Lewis	123	15,332	116,085	-	-	146	18,558	115,938	-	-		
Livingston	71	17,678	143,505	-	-	57	15,741	133,785	-	-		
Madison	120	14,070	95,910	1	(D)	114	12,837	76,341	-	-		
Monroe	19	1,595	13,197	-	-	20	1,398	8,267	1	(D)		
Montgomery	92	10,132	58,054	-	-	110	9,853	56,305	-	-		
Niagara	44	7,426	56,322	-	-	30	6,264	35,441	1	(D)		
Oneida	97	10,083	71,968	-	-	121	9,279	59,094	1	(D)		
Onondaga	68	17,675	137,373	-	-	72	14,419	103,370	-	-		
Ontario	125	18,511	131,040	-	-	115	15,610	128,697	4	(D)		
Orange	21	989	5,312	2	(D)	24	1,849	11,286	-	-		
Orleans	33	3,092	23,805	-	-	31	1,724	7,844	-	-		
Oswego	20	2,616	8,895	-	-	22	2,088	8,829	-	-		
Otsego	89	6,556	43,184	-	-	94	7,711	43,031	-	-		
Rensselaer	34	5,206	27,243	-	-	28	4,134	25,311	-	-		
St. Lawrence	114	17,836	142,187	2	(D)	106	17,439	121,646	-	-		
Saratoga	21	6,200	47,681	-	-	28	7,378	45,120	-	-		
Schenectady	4	39	500	-	-	5	(D)	(D)	-	-		
Schoharie	62	5,551	30,312	-	-	41	4,209	23,005	-	-		
Schuyler	38	2,613	13,663	-	-	28	2,125	13,064	-	-		
Seneca	102	6,349	52,066	-	-	103	5,725	44,626	1	(D)		
Steuben	179	27,417	202,585	-	-	158	19,369	121,273	-	-		
Suffolk	3	(D)	(D)	-	-	1	(D)	(D)	-	-		
Sullivan	2	(D)	(D)	-	-	4	216	4,064	-	-		
Tioga	37	3,580	19,333	-	-	51	5,730	31,338	3	(D)		
Tompkins	46	7,215	54,392	-	-	39	6,279	47,054	-	-		
Ulster	11	436	2,165	-	-	9	508	2,560	1	(D)		
Washington	103	16,166	122,418	-	-	110	20,962	148,020	-	-		
Wayne	48	3,049	28,043	-	-	58	5,057	33,509	-	-		
Wyoming	152	36,854	334,368	1	(D)	138	33,140	241,515	1	(D)		
Yates	250	8,768	52,395	2	(D)	262	10,871	65,514	3	19		
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)												
State Total												
New York	4,324	381,860	1,849,360	61	1,226	2,648	261,756	1,215,309	24	456		
Counties												
Albany	40	1,882	5,195	-	-	15	1,317	8,230	-	-		
Allegany	142	12,818	53,084	5	216	69	8,645	35,887	-	-		
Broome	57	5,047	32,026	-	-	27	3,747	20,170	1	(D)		
Cattaraugus	170	16,515	79,341	2	(D)	102	10,919	46,970	-	-		
Cayuga	73	6,566	49,774	1	(D)	48	4,344	29,457	-	-		
Chautauqua	222	16,518	93,430	1	(D)	155	18,683	82,353	-	-		
Chemung	60	3,223	11,232	2	(D)	13	559	1,886	-	-		
Chenango	156	15,145	62,259	-	-	116	11,713	38,547	-	-		
Clinton	72	9,745	67,556	3	(D)	61	6,923	40,599	-	-		
Columbia	38	3,116	10,191	1	(D)	20	4,308	35,726	-	-		
Cortland	98	10,341	65,603	-	-	54	7,465	28,846	-	-		
Delaware	133	17,547	73,385	-	-	124	11,393	44,805	3	8		
Dutchess	40	1,303	6,037	1	(D)	18	812	3,669	1	(D)		
Erie	92	8,678	52,979	-	-	68	6,422	35,950	-	-		
Essex	23	3,586	11,842	-	-	12	2,073	9,833	-	-		
Franklin	81	5,691	24,643	2	(D)	67	5,927	30,259	-	-		
Fulton	21	1,276	5,215	-	-	8	577	2,215	1	(D)		
Genesee	28	2,121	10,346	-	-	24	2,201	12,889	1	(D)		
Greene	17	422	1,473	-	-	10	401	(D)	-	-		
Herkimer	69	5,559	25,931	-	-	64	5,364	21,381	-	-		
Jefferson	171	25,780	101,687	3	(D)	124	23,065	112,779	2	(D)		
Lewis	118	20,629	103,966	1	(D)	99	11,845	61,860	1	(D)		
Livingston	51	2,276	8,957	-	-	24	1,051	5,255	-	-		
Madison	108	8,834	39,365	-	-	67	5,374	18,599	1	(D)		
Monroe	13	244	467	-	-	15	983	5,626	-	-		
Montgomery	97	6,657	30,951	-	-	62	6,104	24,948	-	-		
Niagara	51	4,471	24,914	1	(D)	37	3,085	18,728	-	-		
Oneida	128	11,519	64,077	-	-	78	7,148	35,891	-	-		
Onondaga	41	2,932	24,982	-	-	23	2,131	11,004	-	-		
Ontario	81	4,808	21,796	-	-	41	2,777	10,223	1	(D)		
Orange	55	4,155	34,030	2	(D)	19	1,936	12,044	1	(D)		
Orleans	26	1,505	6,378	-	-	17	748	1,617	3	11		
Oswego	52	4,592	15,674	-	-	33	2,286	12,168	-	-		
Otsego	159	11,315	38,838	3	161	90	7,833	33,203	-	-		
Putnam	8	165	88	-	-	1	(D)	(D)	-	-		

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties - Con.										
Rensselaer	73	4,231	13,115	1	(D)	23	1,472	4,755	-	-
St. Lawrence	224	32,570	171,606	-	-	134	18,609	101,425	2	(D)
Saratoga	65	4,593	22,976	-	-	25	2,785	15,891	-	-
Schenectady	18	548	1,649	6	30	5	(D)	(D)	-	-
Schoharie	76	4,731	19,824	-	-	46	4,451	16,018	-	-
Schuyler	56	4,266	16,390	-	-	23	2,467	6,395	-	-
Seneca	79	3,105	24,973	4	(D)	38	966	4,357	2	(D)
Steuben	260	20,683	92,473	8	202	140	9,830	36,146	-	-
Suffolk	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Sullivan	48	(D)	(D)	-	-	37	3,199	14,896	-	-
Tioga	95	7,244	34,183	1	(D)	57	3,761	14,607	1	(D)
Tompkins	64	7,492	46,734	2	(D)	32	3,536	17,711	-	-
Ulster	29	1,263	2,785	-	-	18	514	1,357	-	-
Warren	9	159	771	-	-	-	-	-	-	-
Washington	125	14,610	57,410	7	14	70	7,425	35,621	-	-
Wayne	49	1,321	5,169	-	-	29	772	2,104	-	-
Westchester	6	(D)	(D)	-	-	-	-	-	-	-
Wyoming	88	7,652	46,096	1	(D)	78	9,099	39,480	-	-
Yates	168	4,518	22,196	3	(D)	86	2,267	8,393	3	3
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New York	3,834	515,376	8,983,492	7	259	4,931	496,885	8,230,187	36	752
Counties										
Albany	28	1,428	20,672	-	-	30	1,761	28,611	-	-
Allegany	81	7,186	115,491	1	(D)	97	5,301	91,406	-	-
Broome	31	4,908	79,762	-	-	30	4,312	79,198	-	-
Cattaraugus	103	10,090	164,217	-	-	168	14,035	242,220	-	-
Cayuga	150	33,176	618,820	-	-	163	27,181	472,164	1	(D)
Chautauqua	117	16,113	276,778	-	-	186	13,876	259,304	-	-
Chemung	23	1,440	29,465	-	-	30	1,681	23,429	-	-
Chenango	85	8,605	155,560	-	-	138	8,111	131,881	1	(D)
Clinton	52	13,355	239,631	-	-	87	14,046	256,354	-	-
Columbia	41	5,031	101,543	-	-	38	4,421	76,799	1	(D)
Cortland	63	8,956	154,331	-	-	80	7,924	128,052	1	(D)
Delaware	77	4,602	74,092	2	(D)	85	4,633	65,362	-	-
Dutchess	26	987	15,463	-	-	33	1,986	30,632	-	-
Erie	84	10,770	181,168	-	-	117	12,116	170,046	-	-
Essex	14	965	13,656	-	-	21	1,542	21,622	-	-
Franklin	86	11,754	168,464	-	-	94	9,318	163,617	1	(D)
Fulton	24	1,185	18,967	2	(D)	24	1,177	13,647	-	-
Genesee	76	23,092	410,267	-	-	99	24,371	402,650	-	-
Greene	5	897	13,245	-	-	4	(D)	(D)	-	-
Herkimer	121	9,248	151,941	-	-	147	9,505	148,541	-	-
Jefferson	89	23,388	406,150	-	-	149	22,542	359,934	2	(D)
Lewis	187	25,633	442,123	-	-	195	21,148	372,180	1	(D)
Livingston	77	23,341	429,596	1	(D)	69	16,329	298,006	-	-
Madison	110	12,329	213,307	-	-	168	14,670	232,402	-	-
Monroe	17	1,922	28,665	-	-	25	2,133	38,889	-	-
Montgomery	103	9,600	149,913	-	-	173	11,223	166,686	1	(D)
Niagara	33	8,881	177,561	-	-	50	9,274	142,191	1	(D)
Oneida	134	11,012	198,092	-	-	196	11,572	191,165	-	-
Onondaga	73	18,422	340,184	-	-	84	15,453	245,693	-	-
Ontario	123	22,251	424,781	-	-	142	17,973	304,685	3	3
Orange	31	1,978	30,783	-	-	49	3,195	44,006	-	-
Orleans	23	2,478	44,711	-	-	41	2,129	33,912	1	(D)
Oswego	24	3,292	60,068	-	-	58	2,893	39,967	-	-
Otsego	92	5,013	73,632	-	-	150	8,583	120,611	-	-
Rensselaer	42	3,833	60,196	-	-	54	4,776	80,146	-	-
St. Lawrence	156	29,201	450,530	-	-	191	25,871	393,767	-	-
Saratoga	46	7,039	123,822	-	-	44	6,640	139,004	1	(D)
Schenectady	9	188	2,702	-	-	4	116	1,757	-	-
Schoharie	63	4,578	75,664	-	-	66	4,506	64,088	-	-
Schuyler	41	4,768	82,388	-	-	50	5,638	83,105	-	-
Seneca	95	4,564	77,952	-	-	147	7,115	113,196	7	7
Steuben	216	23,343	419,199	-	-	223	19,500	316,867	2	(D)
Suffolk	6	(D)	(D)	-	-	6	241	2,857	4	(D)
Sullivan	21	725	9,954	-	-	25	1,073	16,114	-	-
Tioga	63	5,128	90,817	-	-	71	4,981	70,955	2	(D)
Tompkins	60	7,478	128,556	-	-	65	6,951	118,751	-	-
Ulster	4	127	2,043	-	-	12	537	9,045	1	(D)
Warren	1	(D)	(D)	-	-	-	-	-	-	-
Washington	114	20,585	354,723	-	-	142	21,673	368,231	1	(D)
Wayne	65	5,723	104,536	-	-	83	7,451	123,176	-	-
Westchester	-	-	-	-	-	2	(D)	(D)	-	-
Wyoming	171	47,784	865,759	1	(D)	193	42,929	783,898	1	(D)
Yates	258	6,900	110,294	-	-	333	10,133	144,004	3	7
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New York	81	2,154	24,510	-	-	121	2,638	18,391	1	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties										
Allegany	2	(D)	(D)	-	-	-	-	-	-	-
Broome	-	-	-	-	-	2	(D)	(D)	-	-
Cattaraugus	8	44	290	-	-	5	69	580	-	-
Cayuga	2	(D)	(D)	-	-	9	150	556	-	-
Chautauqua	2	(D)	(D)	-	-	8	253	2,745	-	-
Chenango	1	(D)	(D)	-	-	-	-	-	-	-
Clinton	-	-	-	-	-	1	(D)	(D)	-	-
Columbia	2	(D)	(D)	-	-	4	300	2,261	-	-
Cortland	-	-	-	-	-	4	100	768	-	-
Delaware	-	-	-	-	-	2	(D)	(D)	-	-
Dutchess	-	-	-	-	-	2	(D)	(D)	1	(D)
Essex	3	252	5,796	-	-	-	-	-	-	-
Franklin	8	190	2,000	-	-	-	-	-	-	-
Genesee	3	217	934	-	-	5	213	1,023	-	-
Herkimer	1	(D)	(D)	-	-	4	18	204	-	-
Jefferson	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Lewis	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Livingston	-	-	-	-	-	1	(D)	(D)	-	-
Madison	2	(D)	(D)	-	-	6	12	84	-	-
Montgomery	1	(D)	(D)	-	-	9	87	720	-	-
Niagara	-	-	-	-	-	4	75	298	-	-
Oneida	-	-	-	-	-	3	11	38	-	-
Onondaga	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Ontario	3	24	(D)	-	-	3	30	400	-	-
Orange	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Orleans	-	-	-	-	-	1	(D)	(D)	-	-
Otsego	-	-	-	-	-	6	205	790	-	-
Rensselaer	1	(D)	(D)	-	-	-	-	-	-	-
St. Lawrence	4	243	1,569	-	-	4	53	252	-	-
Saratoga	-	-	-	-	-	2	(D)	(D)	-	-
Schoharie	8	185	1,665	-	-	5	112	682	-	-
Seneca	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Steuben	3	36	282	-	-	8	127	774	-	-
Suffolk	2	(D)	(D)	-	-	-	-	-	-	-
Tioga	3	(D)	(D)	-	-	3	23	88	-	-
Ulster	-	-	-	-	-	1	(D)	(D)	-	-
Washington	-	-	-	-	-	2	(D)	(D)	-	-
Wayne	2	(D)	(D)	-	-	3	(D)	504	-	-
Wyoming	-	-	-	-	-	1	(D)	(D)	-	-
Yates	10	91	485	-	-	6	35	212	-	-

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										
New York	22	27	15,460	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	4	6	3,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	6	6	3,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DILL FOR OIL (POUNDS)										
State Total										
New York	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Orange	-	-	-	-	-	2	(D)	(D)	-	-
HERBS, DRIED (POUNDS)										
State Total										
New York	34	97	42,460	5	7	10	26	2,647	5	5
Counties										
Cayuga	1	(D)	(D)	-	-	-	-	-	-	-
Cortland	-	-	-	-	-	1	(D)	(D)	1	(D)
Dutchess	-	-	-	-	-	3	5	(D)	2	(D)
Essex	-	-	-	-	-	2	(D)	(D)	-	-
Greene	1	(D)	(D)	1	(D)	-	-	-	-	-
Lewis	2	(D)	(D)	-	-	-	-	-	-	-
Madison	6	6	360	-	-	-	-	-	-	-
Monroe	4	18	1,720	-	-	2	(D)	(D)	-	-
Oneida	2	(D)	(D)	-	-	-	-	-	-	-
Ontario	1	(D)	(D)	1	(D)	-	-	-	-	-
Orange	5	5	10,000	-	-	-	-	-	-	-
Otsego	1	(D)	(D)	-	-	-	-	-	-	-
Rensselaer	2	(D)	(D)	2	(D)	-	-	-	-	-
St. Lawrence	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Schuyler	2	(D)	(D)	-	-	-	-	-	-	-
Tioga	-	-	-	-	-	1	(D)	(D)	1	(D)
Ulster	3	11	10,400	1	(D)	-	-	-	-	-
HOPS (POUNDS)										
State Total										
New York	145	322	96,663	90	212	12	19	13,300	4	4
Counties										
Albany	6	6	450	6	6	-	-	-	-	-
Cayuga	1	(D)	(D)	1	(D)	-	-	-	-	-
Chemung	2	(D)	(D)	-	-	-	-	-	-	-
Chenango	3	3	700	2	(D)	-	-	-	-	-
Clinton	2	(D)	(D)	2	(D)	-	-	-	-	-
Columbia	5	6	1,600	1	(D)	2	(D)	(D)	-	-
Cortland	4	38	11,200	4	38	-	-	-	-	-
Delaware	11	16	5,693	8	8	-	-	-	-	-
Erie	1	(D)	(D)	-	-	-	-	-	-	-
Essex	1	(D)	(D)	-	-	-	-	-	-	-
Franklin	4	5	1,250	4	5	-	-	-	-	-
Fulton	1	(D)	(D)	1	(D)	-	-	-	-	-
Genesee	4	34	9,800	2	(D)	-	-	-	-	-
Herkimer	1	(D)	(D)	-	-	-	-	-	-	-
Jefferson	3	9	(D)	2	(D)	-	-	-	-	-
Lewis	2	(D)	(D)	-	-	-	-	-	-	-
Livingston	1	(D)	(D)	1	(D)	-	-	-	-	-
Madison	3	20	6,000	3	20	1	(D)	(D)	-	-
Monroe	7	9	3,350	2	(D)	-	-	-	-	-
Niagara	8	10	1,760	8	10	-	-	-	-	-
Oneida	10	16	5,000	6	6	3	3	2,100	1	(D)
Onondaga	4	10	2,700	3	(D)	-	-	-	-	-
Ontario	5	22	12,520	4	(D)	1	(D)	(D)	1	(D)
Orange	1	(D)	(D)	1	(D)	-	-	-	-	-
Orleans	3	3	1,500	-	-	-	-	-	-	-
Oswego	3	12	2,400	3	12	-	-	-	-	-
Otsego	4	14	1,500	1	(D)	1	(D)	(D)	-	-
Rensselaer	7	7	1,700	4	4	2	(D)	(D)	-	-
St. Lawrence	5	5	1,250	-	-	-	-	-	-	-
Saratoga	5	11	3,100	4	(D)	-	-	-	-	-
Schoharie	2	(D)	(D)	-	-	-	-	-	-	-
Schuyler	1	(D)	(D)	-	-	-	-	-	-	-
Seneca	1	(D)	(D)	1	(D)	-	-	-	-	-

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Table 27. Other Crops: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HOPS (POUNDS) - Con.										
Counties - Con.										
Steuben	8	8	1,784	4	4	-	-	-	-	-
Suffolk	10	14	2,900	10	14	-	-	-	-	-
Tompkins	1	(D)	(D)	1	(D)	-	-	-	-	-
Ulster	1	(D)	(D)	-	-	-	-	-	-	-
Washington	1	(D)	(D)	1	(D)	-	-	-	-	-
Yates	3	8	2,000	-	-	2	(D)	(D)	2	(D)
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
New York	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monroe	2	(D)	(D)	-	-	-	-	-	-	-
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
New York	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monroe	2	(D)	(D)	-	-	-	-	-	-	-
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
New York	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monroe	2	(D)	(D)	-	-	-	-	-	-	-
MINT TEA LEAVES (POUNDS)										
State Total										
New York	8	8	6,596	-	-	1	(D)	(D)	1	(D)
Counties										
Monroe	2	(D)	(D)	-	-	-	-	-	-	-
Orange	2	(D)	(D)	-	-	-	-	-	-	-
Schoharie	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Schuyler	2	(D)	(D)	-	-	-	-	-	-	-
Ulster	1	(D)	(D)	-	-	-	-	-	-	-
SORGHUM FOR SYRUP (GALLONS)										
State Total										
New York	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Schoharie	1	(D)	(D)	-	-	-	-	-	-	-
OTHER CROPS (SEE TEXT)										
State Total										
New York	17	773	(X)	2	(D)	12	196	(X)	-	-
Counties										
Broome	2	(D)	(X)	2	(D)	-	-	(X)	-	-
Cattaraugus	-	-	(X)	-	-	1	(D)	(X)	-	-
Chautauqua	-	-	(X)	-	-	1	(D)	(X)	-	-
Clinton	1	(D)	(X)	-	-	-	-	(X)	-	-
Cortland	2	(D)	(X)	-	-	-	-	(X)	-	-
Essex	2	(D)	(X)	-	-	-	-	(X)	-	-
Franklin	-	-	(X)	-	-	2	(D)	(X)	-	-
Genesee	1	(D)	(X)	-	-	-	-	(X)	-	-
Herkimer	1	(D)	(X)	-	-	-	-	(X)	-	-
Lewis	-	-	(X)	-	-	1	(D)	(X)	-	-
Madison	1	(D)	(X)	-	-	-	-	(X)	-	-
Oneida	1	(D)	(X)	-	-	-	-	(X)	-	-
Oswego	-	-	(X)	-	-	1	(D)	(X)	-	-
Otsego	-	-	(X)	-	-	1	(D)	(X)	-	-
Seneca	2	(D)	(X)	-	-	-	-	(X)	-	-
Steuben	-	-	(X)	-	-	2	(D)	(X)	-	-
Ulster	1	(D)	(X)	-	-	-	-	(X)	-	-
Washington	1	(D)	(X)	-	-	-	-	(X)	-	-
Yates	2	(D)	(X)	-	-	3	19	(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					2012				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
State Total										
New York	3,544	119,252	1,184	21,458	124,859	3,467	132,610	1,148	28,472	135,997
Counties										
Albany	60	951	28	440	972	63	698	16	187	748
Allegany	68	1,694	14	29	1,705	41	(D)	11	10	(D)
Broome	47	208	9	21	242	40	193	13	29	203
Cattaraugus	48	894	7	12	927	42	235	10	68	236
Cayuga	83	3,145	12	16	3,241	96	5,918	23	116	5,951
Chautauqua	69	2,921	21	375	2,977	89	2,878	27	579	3,403
Chemung	31	208	6	28	210	27	147	9	22	149
Chenango	36	259	10	9	273	50	259	11	86	266
Clinton	37	608	11	304	613	45	474	11	70	511
Columbia	101	1,510	55	478	1,593	61	611	30	255	614
Cortland	39	239	9	4	241	33	224	4	(D)	228
Delaware	64	340	15	69	352	56	228	15	31	233
Dutchess	97	997	45	177	1,044	84	1,008	33	390	1,022
Erie	101	3,187	47	1,388	3,584	121	3,256	50	1,108	3,363
Essex	38	202	11	20	214	33	174	8	7	210
Franklin	38	900	3	(D)	984	48	1,062	14	(D)	1,063
Fulton	18	90	8	11	107	15	69	1	(D)	69
Genesee	66	21,475	18	3,035	21,927	60	20,126	16	5,458	20,500
Greene	21	1,083	12	203	1,143	21	1,123	13	455	1,131
Hamilton	1	(D)	-	-	(D)	4	16	2	(D)	16
Herkimer	46	296	6	22	299	56	884	12	17	1,180
Jefferson	53	241	8	10	271	60	307	10	(D)	315
Kings	15	15	10	8	20	8	5	2	(D)	6
Lewis	39	91	9	7	97	29	76	8	11	76
Livingston	57	2,717	10	11	2,797	69	3,946	9	11	3,971
Madison	78	2,397	22	235	2,436	68	1,603	19	415	1,613
Monroe	117	7,435	42	394	7,739	114	8,439	33	551	8,640
Montgomery	52	546	11	33	570	64	343	20	87	348
Nassau	3	(D)	3	(D)	(D)	11	228	4	11	229
New York	7	6	3	2	7	-	-	-	-	-
Niagara	121	3,938	33	584	4,179	130	4,516	61	992	4,575
Oneida	99	2,262	25	272	2,293	71	2,290	10	48	2,297
Onondaga	90	1,752	23	792	2,022	86	2,387	22	726	2,417
Ontario	109	3,755	41	511	3,825	79	4,089	42	726	4,126
Orange	139	4,751	41	1,201	5,357	122	5,696	41	1,457	5,918
Orleans	75	12,418	18	1,624	13,349	79	16,155	26	3,300	16,898
Oswego	90	2,351	22	294	2,406	63	2,390	12	196	2,404
Otsego	57	175	16	40	201	76	250	12	36	255
Putnam	11	80	7	45	82	12	132	2	(D)	135
Queens	3	6	3	3	7	5	13	1	(D)	13
Rensselaer	55	1,359	21	154	1,372	56	1,481	18	190	1,489
Richmond	2	(D)	-	-	(D)	-	-	-	-	-
Rockland	7	65	2	(D)	85	7	(D)	1	(D)	(D)
St. Lawrence	102	308	25	64	341	122	463	21	43	484
Saratoga	70	263	18	30	282	70	328	16	36	338
Schenectady	19	428	8	84	549	23	564	9	110	594
Schoharie	61	915	19	67	986	57	820	23	575	824
Schuyler	36	255	19	152	259	38	169	10	72	169
Seneca	57	644	24	94	690	51	746	24	137	768
Steuben	81	5,221	20	177	5,359	80	4,485	20	278	4,551
Suffolk	145	5,822	118	4,672	6,153	152	6,177	97	3,828	6,287
Sullivan	34	91	10	20	107	30	138	10	39	140
Tioga	32	186	7	26	199	27	242	11	57	249
Tompkins	59	1,001	18	63	1,025	66	1,313	26	90	1,329
Ulster	87	1,922	39	636	1,978	82	2,646	45	1,324	2,678
Warren	10	20	5	3	22	14	40	7	20	(D)
Washington	67	873	26	451	918	67	782	24	275	789
Wayne	98	2,890	26	282	3,311	114	4,737	43	808	4,801
Westchester	27	65	21	36	78	20	59	12	39	(D)
Wyoming	42	8,897	11	1,248	8,913	42	11,697	15	2,654	11,702
Yates	129	1,804	53	156	1,849	118	2,190	53	156	2,276

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)								
State Total								
New York.....	3,544	124,859	3,399	64,981	484	59,879	3,467	135,997
Counties								
Albany.....	60	972	60	(D)	2	(D)	63	748
Allegany.....	68	1,705	66	(D)	9	(D)	41	(D)
Broome.....	47	242	46	(D)	1	(D)	40	203
Cattaraugus.....	48	927	46	(D)	3	(D)	42	236
Cayuga.....	83	3,241	80	2,675	10	566	96	5,951
Chautauqua.....	69	2,977	66	(D)	6	(D)	89	3,403
Chemung.....	31	210	29	(D)	2	(D)	27	149
Chenango.....	36	273	34	266	9	7	50	266
Clinton.....	37	613	37	(D)	2	(D)	45	511
Columbia.....	101	1,593	101	1,553	11	40	61	614
Cortland.....	39	241	39	236	4	5	33	228
Delaware.....	64	352	64	345	4	7	56	233
Dutchess.....	97	1,044	97	1,036	6	8	84	1,022
Erie.....	101	3,584	98	2,313	11	1,270	121	3,363
Essex.....	38	214	35	206	10	8	33	210
Franklin.....	38	984	37	(D)	4	(D)	48	1,063
Fulton.....	18	107	17	(D)	1	(D)	15	69
Genesee.....	66	21,927	52	3,686	29	18,241	60	20,500
Greene.....	21	1,143	20	1,141	4	2	21	1,131
Hamilton.....	1	(D)	1	(D)	-	-	4	16
Herkimer.....	46	299	46	(D)	2	(D)	56	1,180
Jefferson.....	53	271	53	237	11	35	60	315
Kings.....	15	20	15	20	-	-	8	6
Lewis.....	39	97	39	95	4	1	29	76
Livingston.....	57	2,797	46	644	15	2,153	69	3,971
Madison.....	78	2,436	73	1,017	16	1,419	68	1,613
Monroe.....	117	7,739	107	3,128	24	4,611	114	8,640
Montgomery.....	52	570	52	552	6	18	64	348
Nassau.....	3	(D)	3	(D)	-	-	11	229
New York.....	7	7	7	7	-	-	-	-
Niagara.....	121	4,179	119	(D)	13	(D)	130	4,575
Oneida.....	99	2,293	98	1,536	20	757	71	2,297
Onondaga.....	90	2,022	89	1,552	10	471	86	2,417
Ontario.....	109	3,825	100	2,102	24	1,723	79	4,126
Orange.....	139	5,357	138	5,312	19	45	122	5,918
Orleans.....	75	13,349	64	6,960	19	6,388	79	16,898
Oswego.....	90	2,406	89	(D)	7	(D)	63	2,404
Otsego.....	57	201	54	191	10	9	76	255
Putnam.....	11	82	11	82	-	-	12	135
Queens.....	3	7	3	7	-	-	5	13
Rensselaer.....	55	1,372	55	(D)	2	(D)	56	1,489
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	7	85	7	85	-	-	7	(D)
St. Lawrence.....	102	341	102	325	17	16	122	484
Saratoga.....	70	282	70	268	19	15	70	338
Schenectady.....	19	549	19	549	-	-	23	594
Schoharie.....	61	986	61	968	10	18	57	824
Schuyler.....	36	259	36	244	6	14	38	169
Seneca.....	57	690	55	(D)	3	(D)	51	768
Steuben.....	81	5,359	61	500	30	4,859	80	4,551
Suffolk.....	145	6,153	145	6,099	9	53	152	6,287
Sullivan.....	34	107	34	(D)	1	(D)	30	140
Tioga.....	32	199	32	(D)	2	(D)	27	249
Tompkins.....	59	1,025	58	(D)	1	(D)	66	1,329
Ulster.....	87	1,978	87	1,972	8	6	82	2,678
Warren.....	10	22	10	(D)	1	(D)	14	(D)
Washington.....	67	918	67	866	10	52	67	789
Wayne.....	98	3,311	98	(D)	3	(D)	114	4,801
Westchester.....	27	78	27	78	-	-	20	(D)
Wyoming.....	42	8,913	28	270	16	8,643	42	11,702
Yates.....	129	1,849	114	608	18	1,241	118	2,276
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
New York.....	9	3	9	3	-	-	-	-
Counties								
Chenango.....	2	(D)	2	(D)	-	-	-	-
Genesee.....	2	(D)	2	(D)	-	-	-	-
Greene.....	1	(D)	1	(D)	-	-	-	-
Jefferson.....	1	(D)	1	(D)	-	-	-	-
Ontario.....	1	(D)	1	(D)	-	-	-	-
Orange.....	1	(D)	1	(D)	-	-	-	-
Ulster.....	1	(D)	1	(D)	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
New York.....	290	498	285	495	11	4	167	321

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS, BEARING AGE - Con.								
Counties								
Albany	1	(D)	-	-	1	(D)	3	(D)
Allegany	3	1	3	1	-	-	6	3
Broome	3	2	3	2	-	-	-	-
Cattaraugus	7	6	7	6	-	-	-	-
Cayuga	13	8	13	8	-	-	-	-
Chautauqua	5	6	4	(D)	1	(D)	8	6
Chenango	2	(D)	-	-	2	(D)	4	4
Clinton	2	(D)	2	(D)	-	-	-	-
Columbia	9	10	9	10	-	-	1	(D)
Delaware	2	(D)	2	(D)	-	-	-	-
Dutchess	5	(D)	5	(D)	-	-	8	7
Erie	8	7	8	7	-	-	2	(D)
Essex	7	2	7	2	-	-	3	1
Franklin	5	1	5	1	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	1	(D)
Genesee	4	3	4	3	-	-	2	(D)
Greene	10	5	10	5	-	-	1	(D)
Herkimer	7	3	7	3	-	-	6	7
Jefferson	5	(D)	5	(D)	-	-	2	(D)
Livingston	13	4	13	4	-	-	2	(D)
Madison	11	3	11	3	-	-	2	(D)
Monroe	3	(D)	3	(D)	-	-	-	-
Montgomery	3	4	3	4	-	-	2	(D)
Niagara	16	22	16	(D)	2	(D)	6	22
Oneida	5	5	4	(D)	2	(D)	2	(D)
Onondaga	3	2	3	2	-	-	1	(D)
Ontario	12	69	12	69	-	-	6	(D)
Orange	9	5	9	5	-	-	2	(D)
Orleans	5	3	5	(D)	1	(D)	5	5
Oswego	7	25	7	25	-	-	4	13
Otsego	3	1	3	1	-	-	3	1
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	2	(D)	2	(D)	-	-	1	(D)
St. Lawrence	14	8	14	8	-	-	5	1
Saratoga	7	8	7	8	-	-	3	1
Schoharie	5	18	5	18	-	-	3	(D)
Schuyler	1	(D)	1	(D)	-	-	5	5
Seneca	9	1	9	1	-	-	7	8
Steuben	5	2	5	2	-	-	3	1
Suffolk	21	163	21	163	-	-	13	85
Sullivan	1	(D)	1	(D)	-	-	2	(D)
Tioga	1	(D)	1	(D)	-	-	1	(D)
Tompkins	3	(Z)	3	(Z)	-	-	4	2
Ulster	7	6	7	6	-	-	6	2
Washington	9	3	9	(D)	2	(D)	4	1
Wayne	7	5	7	5	-	-	13	21
Westchester	1	(D)	1	(D)	-	-	-	-
Wyoming	1	(D)	1	(D)	-	-	6	1
Yates	5	2	5	2	-	-	9	3
BEANS, LIMA (SEE TEXT)								
State Total								
New York	24	972	15	44	9	927	20	407
Counties								
Albany	-	-	-	-	-	-	2	(D)
Cattaraugus	1	(D)	1	(D)	-	-	-	-
Chautauqua	-	-	-	-	-	-	2	(D)
Genesee	7	522	2	(D)	5	(D)	2	(D)
Livingston	-	-	-	-	-	-	1	(D)
Madison	3	36	3	36	-	-	1	(D)
Monroe	1	(D)	-	-	1	(D)	1	(D)
Niagara	2	(D)	2	(D)	-	-	-	-
Orange	-	-	-	-	-	-	2	(D)
Orleans	2	(D)	-	-	2	(D)	1	(D)
Otsego	2	(D)	2	(D)	-	-	-	-
Saratoga	-	-	-	-	-	-	1	(D)
Schenectady	-	-	-	-	-	-	5	3
Steuben	1	(D)	1	(D)	-	-	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-
Wayne	1	(D)	1	(D)	-	-	-	-
Wyoming	1	(D)	-	-	1	(D)	2	(D)
Yates	2	(D)	2	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
New York	1,039	23,901	949	2,011	114	21,891	1,230	27,927
Counties								
Albany	21	35	21	35	-	-	22	13
Allegany	18	(D)	16	2	2	(D)	8	(D)
Broome	13	3	12	(D)	1	(D)	15	7
Cattaraugus	11	2	11	2	-	-	14	7
Cayuga	19	377	17	60	3	317	30	678
Chautauqua	28	(D)	27	19	1	(D)	26	(D)
Chemung	4	1	4	1	-	-	10	3

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEANS, SNAP (BUSH AND POLE) - Con.								
Counties - Con.								
Chenango.....	10	2	8	(D)	2	(D)	18	10
Clinton.....	2	(D)	2	(D)	-	-	20	10
Columbia.....	28	60	28	47	3	13	26	38
Cortland.....	4	1	4	1	-	-	7	7
Delaware.....	19	6	19	6	-	-	16	7
Dutchess.....	44	28	44	28	-	-	30	23
Erie.....	42	920	39	116	4	803	36	464
Essex.....	14	4	14	4	-	-	21	14
Franklin.....	6	1	5	(D)	1	(D)	17	13
Fulton.....	9	1	9	1	-	-	5	1
Genesee.....	17	6,354	6	(D)	12	(D)	23	6,015
Greene.....	12	9	11	(D)	1	(D)	15	21
Herkimer.....	17	18	17	18	-	-	34	(D)
Jefferson.....	20	3	20	(D)	2	(D)	20	9
Kings.....	-	-	-	-	-	-	1	(D)
Lewis.....	5	3	5	3	-	-	5	1
Livingston.....	16	542	11	(D)	5	(D)	22	593
Madison.....	34	1,416	30	6	4	1,410	28	842
Monroe.....	22	459	20	(D)	2	(D)	25	819
Montgomery.....	5	1	5	1	-	-	15	4
Nassau.....	-	-	-	-	-	-	7	7
New York.....	3	(Z)	3	(Z)	-	-	-	(D)
Niagara.....	30	(D)	29	43	3	(D)	31	(D)
Oneida.....	18	(D)	18	(D)	3	(D)	18	1,886
Onondaga.....	38	578	36	115	5	462	37	745
Ontario.....	36	1,003	25	7	14	997	28	1,014
Orange.....	31	89	29	(D)	3	(D)	32	36
Orleans.....	13	3,448	8	(D)	5	(D)	20	6,771
Oswego.....	19	59	18	(D)	1	(D)	17	11
Otsego.....	12	2	11	(D)	1	(D)	25	4
Putnam.....	5	1	5	1	-	-	5	(D)
Queens.....	1	(D)	1	(D)	-	-	1	(D)
Rensselaer.....	14	14	14	14	-	-	24	11
Rockland.....	4	2	4	2	-	-	3	(Z)
St. Lawrence.....	32	8	28	8	6	1	40	9
Saratoga.....	18	6	17	(D)	1	(D)	31	29
Schenectady.....	3	(D)	3	(D)	-	-	11	9
Schoharie.....	22	20	22	20	-	-	18	6
Schuyler.....	7	2	7	2	-	-	11	12
Seneca.....	19	(D)	17	7	2	(D)	24	(D)
Steuben.....	23	1,399	11	2	12	1,397	21	892
Suffolk.....	45	188	45	188	-	-	68	219
Sullivan.....	16	6	15	(D)	1	(D)	17	19
Tioga.....	7	(D)	7	(D)	-	-	12	6
Tompkins.....	16	(D)	15	4	1	(D)	28	77
Ulster.....	27	31	27	31	-	-	37	28
Warren.....	4	1	4	1	-	-	10	6
Washington.....	28	23	28	(D)	2	(D)	29	20
Wayne.....	31	11	31	11	-	-	31	18
Westchester.....	8	4	8	4	-	-	8	3
Wyoming.....	14	(D)	11	4	3	(D)	17	1,364
Yates.....	55	515	47	42	8	473	60	594
BEETS								
State Total								
New York.....	610	3,171	587	520	27	2,651	257	3,372
Counties								
Albany.....	4	4	4	4	-	-	4	(D)
Allegany.....	14	2	14	2	-	-	4	1
Broome.....	12	4	12	4	-	-	1	(D)
Cattaraugus.....	7	2	7	2	-	-	2	(D)
Cayuga.....	12	3	12	3	-	-	8	4
Chautauqua.....	19	3	18	(D)	1	(D)	3	1
Chemung.....	2	(D)	2	(D)	-	-	7	1
Chenango.....	8	1	6	(D)	2	(D)	-	-
Clinton.....	2	(D)	2	(D)	-	-	2	(D)
Columbia.....	37	32	37	32	-	-	10	11
Cortland.....	8	8	8	8	-	-	-	-
Delaware.....	15	5	15	5	-	-	5	1
Dutchess.....	30	6	28	(D)	2	(D)	15	5
Erie.....	12	(D)	11	5	1	(D)	12	5
Essex.....	12	4	12	4	-	-	1	(D)
Franklin.....	6	1	6	1	-	-	2	(D)
Fulton.....	7	1	7	1	-	-	1	(D)
Genesee.....	7	2,137	4	(D)	4	(D)	7	2,191
Greene.....	6	2	6	2	-	-	2	(D)
Hamilton.....	1	(D)	1	(D)	-	-	-	-
Herkimer.....	8	1	8	1	-	-	4	1
Jefferson.....	12	1	12	1	-	-	2	(D)
Kings.....	3	(Z)	3	(Z)	-	-	-	-
Lewis.....	2	(D)	2	(D)	-	-	1	(D)
Livingston.....	11	261	8	(D)	3	(D)	9	753
Madison.....	20	6	16	4	4	2	7	2
Monroe.....	16	6	16	6	-	-	7	4
Montgomery.....	3	(Z)	3	(Z)	-	-	1	(D)
Nassau.....	1	(D)	1	(D)	-	-	3	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEETS - Con.								
Counties - Con.								
Niagara	19	5	19	5	-	-	3	(Z)
Oneida	4	(D)	4	2	1	(D)	4	1
Onondaga	24	5	24	5	-	-	12	3
Ontario	16	12	16	12	-	-	6	1
Orange	35	55	33	(D)	2	(D)	13	43
Orleans	7	(D)	6	1	1	(D)	4	1
Oswego	2	(D)	2	(D)	-	-	4	2
Otsego	7	2	7	2	-	-	5	1
Putnam	3	1	3	1	-	-	-	-
Queens	1	(D)	1	(D)	-	-	1	(D)
Rensselaer	7	9	7	9	-	-	-	-
Rockland	5	2	5	2	-	-	1	(D)
St. Lawrence	15	6	15	6	-	-	8	2
Saratoga	10	1	10	1	-	-	6	1
Schenectady	1	(D)	1	(D)	-	-	2	(D)
Schoharie	5	6	5	6	-	-	5	5
Schuyler	5	4	5	4	-	-	3	1
Seneca	7	2	6	(D)	1	(D)	1	(D)
Steuben	10	3	9	(D)	1	(D)	2	(D)
Suffolk	31	30	31	(D)	2	(D)	9	20
Sullivan	16	7	15	(D)	1	(D)	3	3
Tioga	4	1	4	1	-	-	5	2
Tompkins	10	1	10	1	-	-	9	14
Ulster	23	5	23	5	-	-	8	2
Warren	3	(Z)	3	(Z)	-	-	3	(Z)
Washington	11	4	11	4	-	-	9	5
Wayne	14	11	14	11	-	-	2	(D)
Westchester	4	(Z)	4	(Z)	-	-	-	-
Wyoming	8	(D)	7	1	1	(D)	3	(D)
Yates	6	2	6	2	-	-	6	2
BROCCOLI								
State Total								
New York	535	634	525	629	21	4	290	562
Counties								
Albany	3	5	3	5	-	-	6	14
Allegany	5	1	5	1	-	-	2	(D)
Broome	7	2	7	2	-	-	-	-
Cattaraugus	4	1	4	1	-	-	4	2
Cayuga	15	7	15	7	-	-	15	12
Chautauqua	5	2	4	(D)	1	(D)	6	3
Chemung	-	-	-	-	-	-	1	(D)
Chenango	5	1	5	1	-	-	2	(D)
Clinton	10	3	10	3	-	-	4	(Z)
Columbia	32	22	32	22	-	-	12	17
Cortland	8	8	8	8	-	-	-	-
Delaware	13	3	13	3	-	-	6	2
Dutchess	29	6	27	(D)	2	(D)	7	4
Erie	19	112	17	(D)	2	(D)	14	164
Essex	10	2	10	2	-	-	2	(D)
Fulton	5	1	5	1	-	-	2	(D)
Genesee	4	2	4	2	-	-	-	-
Greene	6	8	6	8	-	-	4	15
Hamilton	1	(D)	1	(D)	-	-	2	(D)
Herkimer	8	3	8	3	-	-	14	3
Jefferson	3	(Z)	3	(Z)	-	-	1	(D)
Kings	3	(Z)	3	(Z)	-	-	-	-
Lewis	2	(D)	2	(D)	-	-	1	(D)
Livingston	5	1	5	1	-	-	1	(D)
Madison	19	54	19	54	-	-	6	21
Monroe	18	125	18	125	-	-	11	77
Montgomery	5	(D)	5	(D)	2	(D)	2	(D)
Nassau	1	(D)	1	(D)	-	-	-	-
New York	4	(Z)	4	(Z)	-	-	-	-
Niagara	17	13	17	(D)	2	(D)	16	16
Oneida	5	2	5	(D)	1	(D)	4	4
Onondaga	21	4	20	(D)	1	(D)	7	14
Ontario	9	5	9	5	-	-	2	(D)
Orange	22	36	22	36	-	-	10	21
Orleans	5	2	5	2	-	-	8	11
Oswego	6	3	6	3	-	-	2	(D)
Otsego	5	1	4	1	3	(Z)	3	1
Putnam	3	1	3	1	-	-	-	-
Queens	3	(Z)	3	(Z)	-	-	1	(D)
Rensselaer	4	2	4	2	-	-	8	4
Rockland	4	2	4	2	-	-	1	(D)
St. Lawrence	18	10	18	8	3	1	3	1
Saratoga	14	2	12	(D)	2	(D)	2	(D)
Schenectady	2	(D)	2	(D)	-	-	7	26
Schoharie	7	5	7	5	-	-	6	19
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	9	3	9	3	-	-	1	(D)
Steuben	3	(Z)	3	(Z)	-	-	4	1
Suffolk	35	80	35	(D)	1	(D)	25	54
Sullivan	11	6	10	(D)	1	(D)	2	(D)
Tioga	2	(D)	2	(D)	-	-	3	2

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI - Con.								
Counties - Con.								
Tompkins.....	9	3	9	3	-	-	12	13
Ulster.....	30	38	30	38	-	-	9	2
Warren.....	3	(Z)	3	(Z)	-	-	3	2
Washington.....	8	1	8	1	-	-	8	5
Wayne.....	17	17	17	17	-	-	9	15
Wyoming.....	3	(D)	3	(D)	-	-	2	(D)
Yates.....	9	3	9	3	-	-	7	2
BRUSSELS SPROUTS								
State Total								
New York.....	263	148	259	146	8	2	118	75
Counties								
Albany.....	-	-	-	-	-	-	1	(D)
Allegany.....	-	-	-	-	-	-	2	(D)
Broome.....	4	2	4	2	-	-	-	-
Cattaraugus.....	3	1	3	1	-	-	3	1
Cayuga.....	5	(D)	5	(D)	-	-	2	(D)
Chautauqua.....	2	(D)	2	(D)	-	-	1	(D)
Chenango.....	-	-	-	-	-	-	2	(D)
Clinton.....	8	12	8	12	-	-	2	(D)
Columbia.....	10	7	10	7	-	-	6	5
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	3	1	3	1	-	-	3	1
Dutchess.....	18	3	16	(D)	2	(D)	4	2
Erie.....	6	1	6	1	-	-	2	(D)
Essex.....	8	1	8	1	-	-	1	(D)
Fulton.....	2	(D)	2	(D)	-	-	-	-
Genesee.....	3	1	3	1	-	-	-	-
Greene.....	8	3	8	3	-	-	1	(D)
Hamilton.....	1	(D)	1	(D)	-	-	2	(D)
Herkimer.....	4	2	4	2	-	-	5	1
Jefferson.....	2	(D)	2	(D)	-	-	-	-
Lewis.....	2	(D)	2	(D)	-	-	1	(D)
Livingston.....	2	(D)	2	(D)	-	-	-	-
Madison.....	9	1	9	1	-	-	1	(D)
Monroe.....	3	(D)	3	(D)	-	-	2	(D)
Nassau.....	1	(D)	1	(D)	-	-	-	-
Niagara.....	7	4	6	4	3	1	2	(D)
Oneida.....	11	9	11	(D)	1	(D)	2	(D)
Onondaga.....	14	2	14	2	-	-	2	(D)
Ontario.....	1	(D)	1	(D)	-	-	1	(D)
Orange.....	10	13	10	13	-	-	1	(D)
Orleans.....	5	2	5	2	-	-	3	3
Oswego.....	2	(D)	2	(D)	-	-	4	2
Otsego.....	5	1	4	(D)	1	(D)	2	(D)
Putnam.....	3	1	3	1	-	(D)	2	(D)
Queens.....	2	(D)	2	(D)	-	-	-	-
Rensselaer.....	2	(D)	2	(D)	-	-	3	(Z)
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	10	4	10	4	-	-	2	(D)
Saratoga.....	10	1	10	1	-	-	2	(D)
Schenectady.....	2	(D)	2	(D)	-	-	2	(D)
Schoharie.....	7	3	7	(D)	1	(D)	6	11
Schuyler.....	5	4	5	4	-	-	2	(D)
Seneca.....	4	1	4	1	-	-	3	1
Steuben.....	3	(Z)	3	(Z)	-	-	2	(D)
Suffolk.....	17	23	17	23	-	-	5	5
Sullivan.....	4	1	4	1	-	-	-	-
Tioga.....	3	1	3	1	-	-	1	(D)
Tompkins.....	11	10	11	10	-	-	9	2
Ulster.....	7	1	7	1	-	-	3	1
Washington.....	2	(D)	2	(D)	-	-	3	3
Wayne.....	4	9	4	9	-	-	5	10
Wyoming.....	1	(D)	1	(D)	-	-	4	2
Yates.....	4	8	4	8	-	-	6	9
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
New York.....	260	298	254	294	8	4	49	142
Counties								
Allegany.....	5	1	5	1	-	-	2	(D)
Broome.....	4	1	4	1	-	-	-	-
Cattaraugus.....	4	1	4	1	-	-	1	(D)
Cayuga.....	8	3	8	3	-	-	-	-
Chautauqua.....	2	(D)	2	(D)	-	-	-	-
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	4	(D)	2	(D)	2	(D)	-	-
Columbia.....	17	4	17	4	-	-	-	-
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	9	1	9	1	-	-	5	2
Dutchess.....	19	3	19	3	-	-	2	(D)
Erie.....	5	1	5	1	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.) - Con.								
Counties - Con.								
Essex	2	(D)	2	(D)	-	-	-	-
Franklin	-	-	-	-	-	-	1	(D)
Fulton	4	1	4	1	-	-	-	-
Genesee	3	(D)	3	(D)	-	-	1	(D)
Greene	6	1	6	1	-	-	1	(D)
Hamilton	1	(D)	1	(D)	-	-	-	-
Herkimer	1	(D)	1	(D)	-	-	1	(D)
Jefferson	2	(D)	2	(D)	-	-	2	(D)
Kings	1	(D)	1	(D)	-	-	-	-
Lewis	2	(D)	2	(D)	-	-	-	-
Livingston	2	(D)	2	(D)	-	-	-	-
Madison	10	9	10	9	-	-	1	(D)
Monroe	3	(D)	3	(D)	-	-	-	-
Nassau	1	(D)	1	(D)	-	-	-	-
Niagara	7	5	5	5	2	(D)	-	-
Oneida	2	(D)	2	(D)	1	(D)	2	(D)
Onondaga	6	1	5	-	1	(D)	-	-
Ontario	7	6	7	6	-	-	1	(D)
Orange	16	195	16	(D)	1	(D)	9	40
Orleans	-	-	-	-	-	-	2	(D)
Otsego	6	1	6	1	-	-	2	(D)
Putnam	3	1	3	1	-	-	2	(D)
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	3	(Z)	3	(Z)	-	-	-	-
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	12	3	12	3	-	-	-	-
Saratoga	8	1	8	1	-	-	-	-
Schoharie	4	4	4	4	-	-	-	-
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	4	2	4	2	-	-	-	-
Suffolk	14	8	14	8	-	-	2	(D)
Sullivan	2	(D)	1	(D)	1	(D)	-	-
Tioga	3	1	3	1	-	-	-	-
Tompkins	6	1	6	1	-	-	3	2
Ulster	17	2	17	2	-	-	2	(D)
Washington	2	(D)	2	(D)	-	-	1	(D)
Wayne	4	1	4	1	-	-	3	1
Westchester	3	(Z)	3	(Z)	-	-	-	-
Wyoming	5	1	5	1	-	-	-	-
Yates	3	(Z)	3	(Z)	-	-	3	(Z)
CABBAGE, HEAD								
State Total								
New York	630	12,651	614	9,887	33	2,763	323	11,320
Counties								
Albany	12	17	11	(D)	1	(D)	6	16
Allegany	6	1	6	1	3	(Z)	-	-
Broome	7	1	7	1	-	-	2	(D)
Cattaraugus	5	5	5	5	-	-	5	4
Cayuga	16	(D)	16	(D)	-	-	5	(D)
Chautauqua	9	(D)	8	(D)	1	(D)	9	(D)
Chemung	5	2	5	2	-	-	3	1
Chenango	3	1	3	1	-	-	-	-
Clinton	10	14	10	14	-	-	5	7
Columbia	30	42	27	23	3	20	9	5
Cortland	6	4	6	4	-	-	2	(D)
Delaware	18	4	18	4	-	-	6	1
Dutchess	28	6	28	6	-	-	9	9
Erie	15	49	15	49	-	-	13	84
Essex	9	2	9	2	-	-	1	(D)
Franklin	6	3	5	(D)	1	(D)	3	20
Fulton	5	1	5	1	-	-	1	(D)
Genesee	13	2,722	7	1,977	7	745	10	2,438
Greene	10	(D)	10	(D)	-	-	2	(D)
Herkimer	8	3	8	3	-	-	8	6
Jefferson	11	2	11	2	-	-	-	-
Lewis	8	3	8	3	-	-	3	2
Livingston	6	1	6	1	-	-	5	(D)
Madison	18	5	18	5	-	-	7	35
Monroe	18	1,140	17	(D)	1	(D)	20	1,920
Montgomery	2	(D)	2	(D)	-	-	2	(D)
Nassau	2	(D)	2	(D)	-	-	2	(D)
Niagara	29	(D)	29	(D)	3	(D)	17	1,961
Oneida	20	25	20	(D)	1	(D)	4	8
Onondaga	29	34	29	(D)	1	(D)	14	54
Ontario	18	1,497	18	(D)	2	(D)	9	1,515
Orange	24	65	24	(D)	1	(D)	11	37
Orleans	14	3,921	14	(D)	2	(D)	10	1,904
Oswego	13	6	13	6	-	-	3	(Z)
Otsego	6	1	6	1	-	-	5	5
Putnam	3	1	3	1	-	-	-	-
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	10	44	10	(D)	2	(D)	6	(D)
Rockland	4	1	4	1	-	-	3	(Z)
St. Lawrence	15	7	15	7	-	-	9	2
Saratoga	10	1	10	1	-	-	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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, HEAD - Con.								
Counties - Con.								
Schenectady	1	(D)	1	(D)	-	-	4	3
Schoharie	10	9	10	9	-	-	7	18
Schuyler	5	2	5	2	-	-	2	(D)
Seneca	5	2	5	2	-	-	6	3
Steuben	6	2	5	(D)	1	(D)	8	6
Suffolk	31	193	31	193	-	-	16	125
Sullivan	10	4	10	4	-	-	2	(D)
Tioga	4	1	4	1	-	-	3	(D)
Tompkins	8	3	8	3	-	-	8	2
Ulster	28	16	28	16	-	-	7	4
Washington	4	1	4	1	-	-	3	1
Wayne	18	240	18	240	-	-	13	(D)
Wyoming	7	1	7	1	-	-	2	(D)
Yates	11	70	9	9	3	61	10	229
CABBAGE, MUSTARD								
State Total								
New York	30	4	30	4	(X)	(X)	4	(D)
Counties								
Cattaraugus	3	-	3	-	(X)	(X)	-	-
Chemung	2	(D)	2	(D)	(X)	(X)	-	-
Columbia	4	(Z)	4	(Z)	(X)	(X)	-	-
Delaware	2	(D)	2	(D)	(X)	(X)	-	-
Dutchess	2	(D)	2	(D)	(X)	(X)	-	-
Erie	2	(D)	2	(D)	(X)	(X)	-	-
Kings	1	(D)	1	(D)	(X)	(X)	-	-
Livingston	-	-	-	-	(X)	(X)	1	(D)
Monroe	2	(D)	2	(D)	(X)	(X)	-	-
Oneida	1	(D)	1	(D)	(X)	(X)	-	-
Onondaga	1	(D)	1	(D)	(X)	(X)	-	-
Otsego	2	(D)	2	(D)	(X)	(X)	-	-
St. Lawrence	1	(D)	1	(D)	(X)	(X)	-	-
Saratoga	1	(D)	1	(D)	(X)	(X)	-	-
Suffolk	1	(D)	1	(D)	(X)	(X)	1	(D)
Ulster	5	1	5	1	(X)	(X)	-	-
Yates	-	-	-	-	(X)	(X)	2	(D)
CANTALOUPE AND MUSKMELONS								
State Total								
New York	377	341	375	341	4	(Z)	177	218
Counties								
Albany	5	5	5	5	-	-	6	5
Allegany	3	2	3	2	-	-	-	-
Broome	3	1	3	1	-	-	1	(D)
Cattaraugus	2	(D)	2	(D)	-	-	3	2
Cayuga	1	(D)	1	(D)	-	-	-	-
Chautauqua	2	(D)	2	(D)	-	-	1	(D)
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	2	(D)	2	(D)	-	-	-	-
Clinton	2	(D)	2	(D)	-	-	-	-
Columbia	22	7	22	7	-	-	5	1
Cortland	1	(D)	1	(D)	-	-	-	-
Delaware	1	(D)	1	(D)	-	-	1	(D)
Dutchess	19	4	19	4	-	-	5	4
Erie	7	4	5	7	2	(D)	4	7
Essex	4	(D)	4	(D)	-	-	2	(D)
Franklin	2	(D)	2	(D)	-	-	4	1
Fulton	4	(Z)	4	(Z)	-	-	1	(D)
Genesee	4	2	4	2	-	-	-	-
Greene	5	4	5	4	-	-	2	(D)
Herkimer	5	4	5	4	-	-	5	4
Jefferson	4	1	4	1	-	-	3	(Z)
Lewis	2	(D)	2	(D)	-	-	-	-
Livingston	4	2	4	2	-	-	2	(D)
Madison	11	1	11	1	-	-	8	3
Monroe	7	9	7	9	-	-	1	(D)
Montgomery	3	1	3	1	-	-	1	(D)
Nassau	-	-	-	-	-	-	1	(D)
Niagara	22	(D)	22	(D)	2	(D)	9	14
Oneida	1	(D)	1	(D)	-	-	-	-
Onondaga	5	1	5	1	-	-	1	(D)
Ontario	21	18	21	18	-	-	15	20
Orange	6	11	6	11	-	-	1	(D)
Orleans	7	5	7	5	-	-	4	6
Oswego	5	7	5	7	-	-	2	(D)
Otsego	6	1	6	1	-	-	2	(D)
Putnam	7	2	7	2	-	-	-	-
Rensselaer	7	5	7	5	-	-	2	(D)
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	6	1	6	1	-	-	6	1
Saratoga	9	1	9	1	-	-	5	2
Schenectady	1	(D)	1	(D)	-	-	2	(D)
Schoharie	15	4	15	4	-	-	9	15

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPE AND MUSKMELONS - Con.								
Counties - Con.								
Schuyler	5	8	5	8	-	-	-	-
Seneca	10	13	10	13	-	-	4	4
Steuben	3	2	3	2	-	-	(D)	(D)
Suffolk	29	80	29	80	-	-	13	34
Sullivan	3	(Z)	3	(Z)	-	-	5	3
Tioga	3	(D)	3	(D)	-	-	2	(D)
Tompkins	8	3	8	3	-	-	5	2
Ulster	14	15	14	15	-	-	6	(D)
Washington	12	(D)	12	(D)	-	-	8	18
Wayne	15	5	15	5	-	-	6	4
Westchester	1	(D)	1	(D)	-	-	-	-
Wyoming	4	2	4	2	-	-	2	(D)
Yates	23	10	23	10	-	-	10	15
CARROTS								
State Total								
New York	552	1,608	529	329	29	1,279	190	1,516
Counties								
Albany	5	1	5	1	-	-	1	(D)
Allegany	5	1	5	1	-	-	5	1
Broome	5	1	5	1	-	-	4	(Z)
Cattaraugus	7	2	7	2	-	-	-	-
Cayuga	12	2	12	2	-	-	1	(D)
Chautauqua	14	2	14	2	-	-	4	1
Chemung	2	(D)	2	(D)	-	-	2	(D)
Chenango	2	(D)	2	(D)	-	-	2	(D)
Clinton	2	(D)	2	(D)	-	-	4	4
Columbia	37	36	37	36	-	-	8	9
Cortland	7	8	7	8	-	-	-	-
Delaware	9	5	9	5	-	-	3	(D)
Dutchess	29	24	27	22	4	2	5	(D)
Erie	12	4	12	4	-	-	8	4
Essex	14	4	14	4	-	-	1	(D)
Franklin	6	1	6	1	-	-	1	(D)
Fulton	5	1	5	1	-	-	1	(D)
Genesee	6	734	2	(D)	4	(D)	4	806
Greene	8	2	8	2	-	-	2	(D)
Herkimer	9	2	9	2	-	-	7	1
Jefferson	10	1	10	1	-	-	4	1
Kings	7	1	7	1	-	-	-	-
Lewis	8	3	8	3	-	-	1	(D)
Livingston	5	1	5	1	-	-	4	1
Madison	26	6	24	(D)	2	(D)	4	2
Monroe	5	1	5	1	-	-	2	(D)
Montgomery	1	(D)	1	(D)	-	-	1	(D)
Nassau	1	(D)	1	(D)	-	-	2	(D)
New York	4	(Z)	4	(Z)	-	-	-	-
Niagara	13	3	13	3	-	-	1	(D)
Oneida	10	3	10	(D)	2	(D)	-	-
Onondaga	12	2	11	(D)	1	(D)	7	9
Ontario	14	4	14	4	-	-	1	(D)
Orange	28	90	28	90	-	-	17	56
Orleans	6	(D)	5	1	1	(D)	5	(D)
Oswego	6	1	2	(D)	4	(D)	1	(D)
Otsego	13	3	12	1	1	(D)	10	1
Putnam	3	1	3	1	-	-	2	(D)
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	4	(D)	4	(D)	-	-	2	(D)
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	27	8	23	8	4	(Z)	6	2
Saratoga	13	1	11	(D)	2	(D)	1	(D)
Schenectady	1	(D)	1	(D)	-	-	2	(D)
Schoharie	18	18	18	18	-	-	1	(D)
Schuyler	5	11	5	11	-	-	2	(D)
Seneca	6	1	6	1	-	-	1	(D)
Steuben	2	(D)	2	(D)	1	(D)	2	(D)
Suffolk	21	24	21	24	-	-	5	(D)
Sullivan	5	1	4	(D)	1	(D)	5	3
Tioga	4	1	4	1	-	-	5	3
Tompkins	11	1	11	1	-	-	5	1
Ulster	23	10	23	(D)	1	(D)	10	2
Warren	1	(D)	1	(D)	-	-	3	2
Washington	9	4	9	4	-	-	2	(D)
Wayne	13	26	13	26	-	-	5	(D)
Westchester	4	1	4	1	-	-	2	(D)
Wyoming	6	1	6	1	-	-	2	(D)
Yates	8	(D)	7	2	1	(D)	4	(D)
CAULIFLOWER								
State Total								
New York	344	478	343	475	7	4	143	437

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CAULIFLOWER - Con.								
Counties								
Albany.....	2	(D)	2	(D)	-	-	1	(D)
Allegany.....	5	1	5	1	-	-	-	-
Broome.....	4	2	4	2	-	-	-	-
Cattaraugus.....	6	2	6	2	-	-	-	-
Cayuga.....	3	(Z)	3	(Z)	-	-	9	5
Chautauqua.....	5	10	5	10	-	-	7	9
Chenango.....	4	(Z)	4	(Z)	-	-	-	-
Clinton.....	10	3	10	3	-	-	1	(D)
Columbia.....	16	69	16	69	-	-	3	1
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	19	4	19	4	-	-	3	1
Dutchess.....	10	3	10	3	-	-	6	3
Erie.....	9	54	9	54	-	-	12	36
Essex.....	6	1	6	1	-	-	-	-
Franklin.....	1	(D)	-	-	1	(D)	2	(D)
Fulton.....	5	1	5	1	-	-	-	-
Genesee.....	8	8	8	8	-	-	-	-
Greene.....	8	10	8	10	-	-	2	(D)
Hamilton.....	1	(D)	1	(D)	-	-	-	-
Herkimer.....	4	3	4	3	-	-	3	2
Jefferson.....	6	1	6	1	-	-	1	(D)
Lewis.....	-	-	-	-	-	-	1	(D)
Livingston.....	2	(D)	2	(D)	-	-	2	(D)
Madison.....	11	2	11	2	-	-	-	-
Monroe.....	14	40	14	40	-	-	10	34
Montgomery.....	1	(D)	1	(D)	-	-	2	(D)
Nassau.....	1	(D)	1	(D)	-	-	-	-
Niagara.....	13	16	13	(D)	2	(D)	14	25
Oneida.....	9	32	9	(D)	1	(D)	2	(D)
Onondaga.....	20	4	20	4	-	-	3	51
Ontario.....	9	(D)	9	(D)	-	-	3	(D)
Orange.....	12	29	12	29	-	-	4	4
Orleans.....	7	3	7	3	-	-	6	9
Oswego.....	1	(D)	1	(D)	-	-	-	-
Otsego.....	4	1	4	1	-	-	2	(D)
Putnam.....	3	1	3	1	-	-	-	-
Rensselaer.....	2	(D)	2	(D)	-	-	3	(Z)
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	11	4	11	(D)	2	(D)	-	-
Saratoga.....	1	(D)	1	(D)	-	-	-	-
Schenectady.....	1	(D)	1	(D)	-	-	4	1
Schoharie.....	4	2	4	2	-	-	3	10
Schuyler.....	3	3	3	3	-	-	-	-
Seneca.....	6	8	6	8	-	-	1	(D)
Steuben.....	2	(D)	2	(D)	-	-	2	(D)
Suffolk.....	26	71	26	(D)	1	(D)	16	91
Sullivan.....	4	1	4	1	-	-	2	(D)
Tioga.....	1	(D)	1	(D)	-	-	-	-
Tompkins.....	6	1	6	1	-	-	-	-
Ulster.....	10	3	10	3	-	-	2	(D)
Washington.....	1	(D)	1	(D)	-	-	-	-
Wayne.....	11	9	11	9	-	-	5	15
Wyoming.....	6	2	6	2	-	-	-	-
Yates.....	7	5	7	5	-	-	6	5
CELERY								
State Total								
New York.....	136	59	134	(D)	2	(D)	40	23
Counties								
Albany.....	-	-	-	-	-	-	3	3
Allegany.....	1	(D)	1	(D)	-	-	1	(D)
Broome.....	-	-	-	-	-	-	3	(Z)
Cattaraugus.....	-	-	-	-	-	-	2	(D)
Cayuga.....	1	(D)	1	(D)	-	-	-	-
Chautauqua.....	2	(D)	2	(D)	-	-	1	(D)
Chenango.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	10	2	10	2	-	-	2	(D)
Delaware.....	3	1	3	1	-	-	3	1
Dutchess.....	12	10	10	(D)	2	(D)	1	(D)
Erie.....	4	(Z)	4	(Z)	-	-	-	-
Essex.....	4	1	4	1	-	-	1	(D)
Genesee.....	3	1	3	1	-	-	-	-
Greene.....	6	1	6	1	-	-	-	-
Herkimer.....	2	(D)	2	(D)	-	-	-	-
Jefferson.....	3	(Z)	3	(Z)	-	-	1	(D)
Kings.....	1	(D)	1	(D)	-	-	-	-
Madison.....	3	(Z)	3	(Z)	-	-	-	-
Monroe.....	1	(D)	1	(D)	-	-	-	-
Nassau.....	1	(D)	1	(D)	-	-	-	-
Niagara.....	7	1	7	1	-	-	-	-
Oneida.....	1	(D)	1	(D)	-	-	2	(D)
Onondaga.....	5	1	5	1	-	-	-	-
Orange.....	9	16	9	16	-	-	6	8
Orleans.....	1	(D)	1	(D)	-	-	-	-
Oswego.....	1	(D)	1	(D)	-	-	-	-
Otsego.....	4	(Z)	4	(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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CELERY - Con.								
Counties - Con.								
Putnam.....	3	1	3	1	-	-	-	-
Rensselaer.....	1	(D)	1	(D)	-	-	-	-
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	4	2	4	2	-	-	4	1
Saratoga.....	2	(D)	2	(D)	-	-	2	(D)
Seneca.....	1	(D)	1	(D)	-	-	-	-
Suffolk.....	11	11	11	11	-	-	-	-
Sullivan.....	1	(D)	1	(D)	-	-	2	(D)
Tioga.....	2	(D)	2	(D)	-	-	-	-
Tompkins.....	1	(D)	1	(D)	-	-	-	-
Ulster.....	15	3	15	3	-	-	4	(Z)
Washington.....	-	-	-	-	-	-	1	(D)
Wayne.....	1	(D)	1	(D)	-	-	1	(D)
Westchester.....	3	(Z)	3	(Z)	-	-	-	-
CHICORY								
State Total								
New York.....	58	26	58	26	(X)	(X)	3	3
Counties								
Chemung.....	2	(D)	2	(D)	(X)	(X)	-	-
Chenango.....	4	1	4	1	(X)	(X)	-	-
Columbia.....	8	8	8	8	(X)	(X)	-	-
Delaware.....	4	1	4	1	(X)	(X)	-	-
Dutchess.....	9	1	9	1	(X)	(X)	2	(D)
Erie.....	2	(D)	2	(D)	(X)	(X)	-	-
Greene.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Madison.....	6	1	6	1	(X)	(X)	-	-
Orange.....	5	(D)	5	(D)	(X)	(X)	-	-
Otsego.....	2	(D)	2	(D)	(X)	(X)	-	-
Putnam.....	3	1	3	1	(X)	(X)	-	-
Suffolk.....	4	2	4	2	(X)	(X)	-	-
Sullivan.....	1	(D)	1	(D)	(X)	(X)	-	-
Tioga.....	2	(D)	2	(D)	(X)	(X)	-	-
Ulster.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Washington.....	1	(D)	1	(D)	(X)	(X)	-	-
COLLARDS								
State Total								
New York.....	142	100	138	(D)	4	(D)	53	129
Counties								
Albany.....	2	(D)	2	(D)	-	-	3	10
Broome.....	1	(D)	1	(D)	-	-	-	-
Cattaraugus.....	1	(D)	1	(D)	-	-	-	-
Cayuga.....	2	(D)	2	(D)	-	-	2	(D)
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	5	1	5	1	-	-	-	-
Clinton.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	12	2	12	2	-	-	2	(D)
Delaware.....	2	(D)	2	(D)	-	-	2	(D)
Dutchess.....	8	9	8	9	-	-	1	(D)
Erie.....	6	2	6	2	-	-	2	(D)
Genesee.....	3	(D)	2	(D)	1	(D)	-	-
Greene.....	5	1	5	1	-	-	1	(D)
Kings.....	4	1	4	1	-	-	-	-
Livingston.....	1	(D)	-	-	1	(D)	-	-
Madison.....	3	1	3	1	-	-	1	(D)
Monroe.....	6	6	6	6	-	-	7	16
Nassau.....	1	(D)	1	(D)	-	-	2	(D)
New York.....	3	(Z)	3	(Z)	-	-	-	-
Niagara.....	3	(Z)	3	(Z)	-	-	4	2
Oneida.....	2	(D)	2	(D)	-	-	-	-
Onondaga.....	3	1	3	1	-	-	-	-
Orange.....	8	11	8	11	-	-	4	(Z)
Orleans.....	2	(D)	2	(D)	-	-	1	(D)
Otsego.....	2	(D)	2	(D)	-	-	-	-
Putnam.....	3	1	3	1	-	-	-	-
Rensselaer.....	4	19	4	19	-	-	5	(D)
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	2	(D)	2	(D)	-	-	-	-
Schoharie.....	-	-	-	-	-	-	1	(D)
Schuyler.....	1	(D)	1	(D)	-	-	-	-
Seneca.....	2	(D)	2	(D)	-	-	-	-
Steuben.....	1	(D)	-	-	1	(D)	-	-
Suffolk.....	10	18	10	18	-	-	2	(D)
Sullivan.....	7	1	6	1	1	(D)	-	-
Tompkins.....	3	1	3	1	-	-	3	1
Ulster.....	11	1	11	1	-	-	8	3
Washington.....	1	(D)	1	(D)	-	-	-	-
Wayne.....	-	-	-	-	-	-	2	(D)
Westchester.....	3	(Z)	3	(Z)	-	-	-	-
Yates.....	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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
New York.....	945	1,359	928	1,319	44	40	469	1,717
Counties								
Albany.....	15	16	14	(D)	1	(D)	13	26
Allegany.....	12	3	12	2	3	2	3	(Z)
Broome.....	15	4	15	4	-	-	9	3
Cattaraugus.....	11	4	11	4	-	-	7	6
Cayuga.....	11	2	11	2	-	-	13	6
Chautauqua.....	16	3	16	3	-	-	8	4
Chemung.....	4	2	4	2	-	-	4	1
Chenango.....	4	(Z)	4	(Z)	-	-	2	(D)
Clinton.....	15	19	15	19	-	-	6	6
Columbia.....	53	30	53	30	-	-	19	21
Cortland.....	13	9	11	(D)	2	(D)	3	3
Delaware.....	21	5	21	5	-	-	5	1
Dutchess.....	30	19	28	(D)	2	(D)	11	24
Erie.....	30	149	28	(D)	3	(D)	15	109
Essex.....	19	4	19	4	-	-	7	3
Franklin.....	2	(D)	1	(D)	1	(D)	5	(D)
Fulton.....	10	4	10	4	-	-	4	2
Genesee.....	7	1	7	1	-	-	1	(D)
Greene.....	13	47	13	47	-	-	8	65
Hamilton.....	1	(D)	1	(D)	-	-	-	-
Herkimer.....	14	4	14	4	-	-	9	2
Jefferson.....	18	3	18	3	4	1	6	2
Kings.....	9	1	9	1	-	-	-	-
Lewis.....	14	5	14	5	-	-	2	(D)
Livingston.....	8	2	7	(D)	1	(D)	5	1
Madison.....	24	23	24	23	-	-	11	22
Monroe.....	17	14	17	14	-	-	6	7
Montgomery.....	8	3	8	3	-	-	9	4
Nassau.....	1	(D)	1	(D)	-	-	3	1
New York.....	3	(Z)	3	(Z)	-	-	-	-
Niagara.....	23	42	23	42	-	-	20	139
Oneida.....	20	9	20	(D)	2	(D)	7	2
Onondaga.....	19	37	19	37	-	-	14	31
Ontario.....	23	8	23	(D)	2	(D)	7	(D)
Orange.....	25	53	25	53	-	-	21	20
Orleans.....	12	601	11	(D)	1	(D)	9	917
Oswego.....	9	5	9	5	-	-	8	7
Otsego.....	13	2	13	(D)	2	(D)	3	1
Putnam.....	5	1	5	1	-	-	2	(D)
Queens.....	1	(D)	1	(D)	-	-	-	-
Rensselaer.....	15	24	15	24	-	-	15	19
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	4	1	4	1	-	-	1	(D)
St. Lawrence.....	32	8	32	(D)	2	(D)	13	2
Saratoga.....	21	12	18	11	3	1	13	6
Schenectady.....	5	12	5	12	-	-	3	1
Schoharie.....	16	2	16	2	-	-	5	3
Schuyler.....	3	2	3	2	-	-	-	-
Seneca.....	8	3	8	3	-	-	9	3
Steuben.....	21	8	19	8	3	(Z)	6	3
Suffolk.....	52	71	52	(D)	2	(D)	31	96
Sullivan.....	16	5	15	(D)	1	(D)	10	6
Tioga.....	4	(Z)	4	(Z)	-	-	6	2
Tompkins.....	14	7	14	7	-	-	2	(D)
Ulster.....	40	11	40	10	6	1	26	16
Warren.....	4	1	4	(D)	1	(D)	2	(D)
Washington.....	26	24	26	24	-	-	8	9
Wayne.....	29	9	29	9	-	-	13	12
Westchester.....	11	3	11	3	-	-	4	2
Wyoming.....	14	2	14	(D)	1	(D)	2	(D)
Yates.....	40	18	39	(D)	1	(D)	15	6
DAIKON								
State Total								
New York.....	107	29	107	29	-	-	-	-
Counties								
Broome.....	1	(D)	1	(D)	-	-	-	-
Cattaraugus.....	4	5	4	5	-	-	-	-
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	11	2	11	2	-	-	-	-
Delaware.....	3	(Z)	3	(Z)	-	-	-	-
Dutchess.....	5	1	5	1	-	-	-	-
Erie.....	2	(D)	2	(D)	-	-	-	-
Essex.....	5	1	5	1	-	-	-	-
Genesee.....	2	(D)	2	(D)	-	-	-	-
Greene.....	4	1	4	1	-	-	-	-
Herkimer.....	1	(D)	1	(D)	-	-	-	-
Kings.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	2	(D)	2	(D)	-	-	-	-
Madison.....	6	1	6	1	-	-	-	-
Monroe.....	2	(D)	2	(D)	-	-	-	-
Nassau.....	1	(D)	1	(D)	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DAIKON - Con.								
Counties - Con.								
Niagara	3	1	3	1	-	-	-	-
Oneida	1	(D)	1	(D)	-	-	-	-
Onondaga	3	1	3	1	-	-	-	-
Ontario	2	(D)	2	(D)	-	-	-	-
Orange	8	4	8	4	-	-	-	-
Orleans	1	(D)	1	(D)	-	-	-	-
Otsego	2	(D)	2	(D)	-	-	-	-
Putnam	3	1	3	1	-	-	-	-
St. Lawrence	3	1	3	1	-	-	-	-
Saratoga	2	(D)	2	(D)	-	-	-	-
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	1	(D)	1	(D)	-	-	-	-
Suffolk	5	2	5	2	-	-	-	-
Sullivan	3	(D)	3	(D)	-	-	-	-
Tioga	2	(D)	2	(D)	-	-	-	-
Tompkins	1	(D)	1	(D)	-	-	-	-
Ulster	4	(Z)	4	(Z)	-	-	-	-
Westchester	4	(Z)	4	(Z)	-	-	-	-
Yates	3	(Z)	3	(Z)	-	-	-	-
EGGPLANT								
State Total								
New York	546	264	539	262	16	3	249	190
Counties								
Albany	7	7	6	(D)	1	(D)	12	13
Broome	5	1	5	1	-	-	-	-
Cattaraugus	4	4	4	4	-	-	-	-
Cayuga	13	(D)	13	(D)	-	-	10	4
Chautauqua	5	1	5	1	-	-	8	3
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	4	(Z)	4	(Z)	-	-	-	-
Clinton	12	7	12	7	-	-	2	(D)
Columbia	38	20	38	20	-	-	6	2
Delaware	6	1	6	1	-	-	-	-
Dutchess	33	8	31	(D)	2	(D)	5	3
Erie	17	22	17	-	-	-	18	40
Essex	7	2	7	2	-	-	1	(D)
Fulton	6	1	5	(D)	1	(D)	-	-
Genesee	4	1	4	1	-	-	-	-
Greene	12	17	12	17	-	-	6	15
Herkimer	1	(D)	1	(D)	-	-	3	(Z)
Jefferson	1	(D)	1	(D)	-	-	3	1
Kings	7	1	7	1	-	-	-	-
Lewis	-	-	-	-	-	-	1	(D)
Livingston	8	1	8	1	-	-	3	2
Madison	21	10	21	10	-	-	3	(Z)
Monroe	9	7	9	7	-	-	12	5
Montgomery	4	2	4	(D)	2	(D)	2	(D)
Nassau	1	(D)	1	(D)	-	-	3	(D)
Niagara	30	11	30	11	-	-	13	5
Oneida	11	6	11	6	-	-	4	1
Onondaga	17	13	16	(D)	2	(D)	4	13
Ontario	13	6	13	6	-	-	2	(D)
Orange	15	14	15	14	-	-	19	18
Orleans	6	2	5	(D)	1	(D)	7	3
Oswego	7	3	7	3	-	-	3	(D)
Otsego	6	1	6	1	-	-	-	-
Putnam	5	1	5	1	-	-	-	-
Queens	3	2	3	2	-	-	2	(D)
Rensselaer	11	7	11	7	-	-	7	6
Rockland	4	1	4	1	-	-	1	(D)
St. Lawrence	8	2	8	2	-	-	1	(D)
Saratoga	14	5	14	5	-	-	5	4
Schenectady	-	-	-	-	-	-	2	(D)
Schoharie	8	2	8	2	-	-	4	3
Schuyler	1	(D)	1	(D)	-	-	-	-
Seneca	4	1	4	1	-	-	9	8
Steuben	3	(D)	3	(D)	-	-	-	-
Suffolk	56	42	56	42	-	-	22	13
Sullivan	4	(Z)	3	(D)	1	(D)	-	-
Tioga	2	(D)	2	(D)	-	-	1	(D)
Tompkins	8	1	8	1	-	-	5	1
Ulster	35	10	35	(D)	6	(D)	23	11
Washington	13	4	13	4	-	-	3	1
Wayne	24	11	24	11	-	-	9	5
Westchester	4	(Z)	4	(Z)	-	-	2	(D)
Yates	7	1	7	1	-	-	3	1
ESCAROLE AND ENDIVE								
State Total								
New York	110	62	110	62	(X)	(X)	20	75

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ESCAROLE AND ENDIVE - Con.								
Counties								
Cattaraugus.....	1	(D)	1	(D)	(X)	(X)	-	-
Chemung.....	2	(D)	2	(D)	(X)	(X)	-	-
Chenango.....	2	(D)	2	(D)	(X)	(X)	-	-
Columbia.....	10	8	10	8	(X)	(X)	-	-
Delaware.....	5	1	5	1	(X)	(X)	1	(D)
Dutchess.....	9	1	9	1	(X)	(X)	3	4
Erie.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Greene.....	2	(D)	2	(D)	(X)	(X)	-	-
Madison.....	10	1	10	1	(X)	(X)	1	(D)
Monroe.....	4	1	4	1	(X)	(X)	-	-
Niagara.....	2	(D)	2	(D)	(X)	(X)	-	-
Oneida.....	2	(D)	2	(D)	(X)	(X)	-	-
Onondaga.....	2	(D)	2	(D)	(X)	(X)	-	-
Ontario.....	2	(D)	2	(D)	(X)	(X)	-	-
Orange.....	6	(D)	6	(D)	(X)	(X)	5	26
Orleans.....	1	(D)	1	(D)	(X)	(X)	-	-
Otsego.....	4	1	4	1	(X)	(X)	-	-
Putnam.....	3	1	3	1	(X)	(X)	-	-
St. Lawrence.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Saratoga.....	4	8	4	8	(X)	(X)	-	-
Seneca.....	2	(D)	2	(D)	(X)	(X)	-	-
Suffolk.....	18	10	18	10	(X)	(X)	4	40
Sullivan.....	1	(D)	1	(D)	(X)	(X)	-	-
Tioga.....	2	(D)	2	(D)	(X)	(X)	-	-
Ulster.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Washington.....	-	-	-	-	(X)	(X)	3	2
Wayne.....	5	2	5	2	(X)	(X)	-	-
Yates.....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
GARLIC								
State Total								
New York.....	824	382	807	358	44	24	403	296
Counties								
Albany.....	11	3	11	3	-	-	9	7
Allegany.....	15	6	15	6	-	-	4	2
Broome.....	14	3	14	3	-	-	3	(Z)
Cattaraugus.....	8	5	8	5	-	-	3	1
Cayuga.....	13	10	13	(D)	2	(D)	15	13
Chautauqua.....	11	6	11	6	-	-	5	1
Chemung.....	8	1	7	(D)	1	(D)	-	-
Chenango.....	5	1	5	1	-	-	5	1
Clinton.....	4	(Z)	4	(Z)	-	-	4	2
Columbia.....	47	18	47	(D)	1	(D)	16	18
Cortland.....	10	9	10	9	-	-	3	(D)
Delaware.....	15	7	15	7	-	-	16	7
Dutchess.....	32	12	30	(D)	2	(D)	13	12
Erie.....	18	8	16	(D)	2	(D)	8	5
Essex.....	17	8	17	(D)	2	(D)	5	2
Franklin.....	10	2	10	2	-	-	1	(D)
Fulton.....	7	4	7	4	-	-	2	(D)
Genesee.....	5	1	5	1	-	-	4	(Z)
Greene.....	12	4	12	4	-	-	8	4
Hamilton.....	1	(D)	1	(D)	-	-	2	(D)
Herkimer.....	20	7	20	7	-	-	20	14
Jefferson.....	6	1	6	(D)	2	(D)	2	(D)
Kings.....	4	(Z)	4	(Z)	-	-	-	-
Lewis.....	3	1	3	(D)	1	(D)	1	(D)
Livingston.....	6	1	5	(D)	1	(D)	6	3
Madison.....	21	11	18	8	3	3	10	3
Monroe.....	21	13	19	6	9	7	11	12
Montgomery.....	2	(D)	2	(D)	-	-	7	20
Nassau.....	1	(D)	1	(D)	-	-	1	(D)
New York.....	4	(Z)	4	(Z)	-	-	-	-
Niagara.....	14	16	14	16	-	-	6	1
Oneida.....	21	14	20	10	4	4	11	27
Onondaga.....	26	8	26	8	-	-	11	18
Ontario.....	26	12	26	12	-	-	6	4
Orange.....	27	21	27	(D)	1	(D)	12	10
Orleans.....	16	32	16	(D)	1	(D)	8	9
Oswego.....	17	3	17	3	-	-	9	15
Otsego.....	21	10	19	(D)	2	(D)	18	11
Putnam.....	5	3	5	3	-	-	-	-
Rensselaer.....	14	3	14	3	-	-	8	6
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	4	1	4	1	-	-	1	(D)
St. Lawrence.....	25	6	25	6	-	-	8	2
Saratoga.....	20	9	20	9	-	-	6	2
Schenectady.....	-	-	-	-	-	-	3	1
Schoharie.....	21	16	20	(D)	3	(D)	14	10
Schuyler.....	11	3	11	3	-	-	5	2
Seneca.....	10	2	10	2	-	-	4	2
Steuben.....	14	11	14	(D)	2	(D)	4	1
Suffolk.....	32	21	32	21	-	-	10	9
Sullivan.....	14	4	13	(D)	1	(D)	6	2
Tioga.....	7	2	7	2	-	-	5	1
Tompkins.....	22	5	22	5	-	-	15	5

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GARLIC - Con.								
Counties - Con.								
Ulster.....	35	7	35	7	-	-	19	5
Warren.....	1	(D)	1	(D)	-	-	-	-
Washington.....	13	3	13	(D)	2	(D)	9	6
Wayne.....	18	7	18	7	-	-	9	8
Westchester.....	7	2	7	2	-	-	6	3
Wyoming.....	11	5	11	5	-	-	1	(D)
Yates.....	19	9	18	(D)	2	(D)	5	2
GINGER ROOT (SEE TEXT)								
State Total								
New York.....	34	7	34	7	-	-	(NA)	(NA)
Counties								
Chenango.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Clinton.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Columbia.....	4	(D)	4	(D)	-	-	(NA)	(NA)
Dutchess.....	5	1	5	1	-	-	(NA)	(NA)
Erie.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Essex.....	3	(Z)	3	(Z)	-	-	(NA)	(NA)
Orleans.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Sullivan.....	1	(D)	1	(D)	-	-	(NA)	(NA)
Tompkins.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Ulster.....	3	1	3	1	-	-	(NA)	(NA)
Washington.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Wayne.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Westchester.....	4	1	4	1	-	-	(NA)	(NA)
GINSENG								
State Total								
New York.....	8	22	7	(D)	1	(D)	8	39
Counties								
Cattaraugus.....	1	(D)	1	(D)	-	-	1	(D)
Erie.....	1	(D)	1	(D)	-	-	-	-
Jefferson.....	3	(Z)	3	(Z)	-	-	-	-
Orange.....	1	(D)	-	-	1	(D)	-	-
St. Lawrence.....	-	-	-	-	-	-	2	(D)
Schoharie.....	1	(D)	1	(D)	-	-	2	(D)
Sullivan.....	-	-	-	-	-	-	2	(D)
Washington.....	1	(D)	1	(D)	-	-	-	-
Yates.....	-	-	-	-	-	-	1	(D)
HERBS, FRESH CUT								
State Total								
New York.....	453	711	453	711	(X)	(X)	148	136
Counties								
Albany.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Allegany.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Broome.....	5	1	5	1	(X)	(X)	3	(Z)
Cattaraugus.....	3	(Z)	3	(Z)	(X)	(X)	3	1
Cayuga.....	7	1	7	1	(X)	(X)	-	-
Chautauqua.....	12	2	12	2	(X)	(X)	5	1
Chemung.....	8	3	8	3	(X)	(X)	-	-
Chenango.....	5	1	5	1	(X)	(X)	4	10
Clinton.....	4	(Z)	4	(Z)	(X)	(X)	1	(D)
Columbia.....	18	8	18	8	(X)	(X)	3	(Z)
Cortland.....	2	(D)	2	(D)	(X)	(X)	2	(D)
Delaware.....	10	1	10	1	(X)	(X)	2	(D)
Dutchess.....	33	28	33	28	(X)	(X)	9	13
Erie.....	12	3	12	3	(X)	(X)	5	4
Essex.....	7	1	7	1	(X)	(X)	5	2
Franklin.....	2	(D)	2	(D)	(X)	(X)	-	-
Fulton.....	4	1	4	1	(X)	(X)	-	-
Genesee.....	3	1	3	1	(X)	(X)	-	-
Greene.....	6	2	6	2	(X)	(X)	3	2
Herkimer.....	2	(D)	2	(D)	(X)	(X)	4	(Z)
Jefferson.....	10	1	10	1	(X)	(X)	-	-
Kings.....	6	2	6	2	(X)	(X)	-	-
Livingston.....	3	1	3	1	(X)	(X)	-	-
Madison.....	13	2	13	2	(X)	(X)	3	4
Monroe.....	5	1	5	1	(X)	(X)	1	(D)
Montgomery.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Nassau.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Niagara.....	19	5	19	5	(X)	(X)	3	1
Oneida.....	5	1	5	1	(X)	(X)	2	(D)
Onondaga.....	4	(Z)	4	(Z)	(X)	(X)	10	8
Ontario.....	13	20	13	20	(X)	(X)	1	(D)
Orange.....	20	255	20	255	(X)	(X)	6	31
Orleans.....	3	(D)	3	(D)	(X)	(X)	4	1
Oswego.....	11	1	11	1	(X)	(X)	-	-
Otsego.....	7	4	7	4	(X)	(X)	2	(D)
Putnam.....	2	(D)	2	(D)	(X)	(X)	-	-
Queens.....	3	2	3	2	(X)	(X)	3	2

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT - Con.								
Counties - Con.								
Rensselaer	2	(D)	2	(D)	(X)	(X)	4	1
Rockland.....	2	(D)	2	(D)	(X)	(X)	-	-
St. Lawrence.....	12	2	12	2	(X)	(X)	5	1
Saratoga.....	15	4	15	4	(X)	(X)	5	1
Schenectady.....	4	2	4	2	(X)	(X)	2	(D)
Schoharie.....	9	1	9	1	(X)	(X)	1	(D)
Schuyler.....	2	(D)	2	(D)	(X)	(X)	5	1
Seneca.....	9	2	9	2	(X)	(X)	1	(D)
Steuben.....	2	(D)	2	(D)	(X)	(X)	4	2
Suffolk.....	27	23	27	23	(X)	(X)	11	12
Sullivan.....	7	1	7	1	(X)	(X)	3	1
Tioga.....	4	1	4	1	(X)	(X)	2	(D)
Tompkins.....	16	2	16	2	(X)	(X)	2	(D)
Ulster.....	16	4	16	4	(X)	(X)	7	2
Washington.....	9	1	9	1	(X)	(X)	5	4
Wayne.....	16	87	16	87	(X)	(X)	2	(D)
Westchester.....	7	1	7	1	(X)	(X)	1	(D)
Wyoming.....	5	1	5	1	(X)	(X)	-	-
Yates.....	12	2	12	2	(X)	(X)	2	(D)
HONEYDEW MELONS								
State Total								
New York.....	76	34	76	34	(X)	(X)	11	6
Counties								
Cattaraugus.....	-	-	-	-	(X)	(X)	2	(D)
Chenango.....	2	(D)	2	(D)	(X)	(X)	-	-
Columbia.....	9	4	9	4	(X)	(X)	-	-
Delaware.....	1	(D)	1	(D)	(X)	(X)	-	-
Dutchess.....	4	1	4	1	(X)	(X)	-	-
Erie.....	3	1	3	1	(X)	(X)	-	-
Genesee.....	8	8	8	8	(X)	(X)	-	-
Greene.....	3	1	3	1	(X)	(X)	1	-
Madison.....	-	-	-	-	(X)	(X)	6	1
Niagara.....	11	2	11	2	(X)	(X)	-	-
Ontario.....	3	(D)	3	(D)	(X)	(X)	-	-
Orange.....	1	(D)	1	(D)	(X)	(X)	-	-
Orleans.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Otsego.....	2	(D)	2	(D)	(X)	(X)	-	-
Putnam.....	3	1	3	1	(X)	(X)	-	-
Rensselaer.....	1	(D)	1	(D)	(X)	(X)	-	-
Saratoga.....	1	(D)	1	(D)	(X)	(X)	-	-
Schoharie.....	2	(D)	2	(D)	(X)	(X)	-	-
Schuyler.....	1	(D)	1	(D)	(X)	(X)	-	-
Steuben.....	2	(D)	2	(D)	(X)	(X)	-	-
Suffolk.....	5	6	5	6	(X)	(X)	2	(D)
Tioga.....	2	(D)	2	(D)	(X)	(X)	-	-
Tompkins.....	1	(D)	1	(D)	(X)	(X)	-	-
Ulster.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Wayne.....	6	1	6	1	(X)	(X)	-	-
HORSERADISH								
State Total								
New York.....	60	24	54	24	8	1	15	11
Counties								
Chautauqua.....	5	1	5	1	-	-	-	-
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	4	(Z)	4	(Z)	-	-	-	-
Cortland.....	2	(D)	2	(D)	2	(D)	-	-
Delaware.....	2	(D)	2	(D)	-	-	2	(D)
Dutchess.....	4	1	4	1	-	-	-	-
Erie.....	2	(D)	2	(D)	-	-	-	-
Fulton.....	2	(D)	2	(D)	-	-	-	-
Greene.....	4	1	4	1	2	(D)	-	-
Jefferson.....	4	1	4	1	-	-	-	-
Livingston.....	2	(D)	2	(D)	-	-	-	-
Monroe.....	2	(D)	2	(D)	-	-	-	-
Montgomery.....	1	(D)	1	(D)	-	-	-	-
Nassau.....	1	(D)	1	(D)	-	-	2	(D)
Niagara.....	1	(D)	1	(D)	-	-	-	-
Oneida.....	1	(D)	1	(D)	-	-	2	(D)
Orange.....	4	2	4	2	-	-	5	2
Oswego.....	4	(D)	-	-	4	(D)	-	-
Queens.....	1	(D)	1	(D)	-	-	-	-
St. Lawrence.....	1	(D)	1	(D)	-	-	-	-
Saratoga.....	1	(D)	1	(D)	-	-	-	-
Suffolk.....	2	(D)	2	(D)	-	-	-	-
Sullivan.....	1	(D)	1	(D)	-	-	-	-
Tompkins.....	-	-	-	-	-	-	2	(D)
Ulster.....	2	(D)	2	(D)	-	-	-	-
Westchester.....	3	(Z)	3	(Z)	-	-	2	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
KALE								
State Total								
New York	489	573	478	571	21	2	140	104
Counties								
Albany	9	4	8	(D)	1	(D)	4	(D)
Allegany	-	-	-	-	-	-	2	(D)
Broome	7	2	7	2	-	-	2	(D)
Cattaraugus	4	7	4	7	-	-	-	-
Cayuga	11	9	11	9	-	-	2	(D)
Chautauqua	7	1	7	1	-	-	2	(D)
Chemung	2	(D)	2	(D)	-	-	2	(D)
Chenango	9	3	7	(D)	2	(D)	5	1
Clinton	4	(Z)	4	(Z)	-	-	3	(Z)
Columbia	25	16	25	16	-	-	6	3
Cortland	6	8	6	8	-	-	-	-
Delaware	14	4	14	4	-	-	2	(D)
Dutchess	38	24	36	(D)	2	(D)	10	6
Erie	14	4	14	4	-	-	7	2
Essex	14	2	14	2	-	-	1	(D)
Franklin	1	(D)	1	(D)	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	-	-
Genesee	4	1	4	1	-	-	-	-
Greene	8	3	8	3	-	-	3	1
Hamilton	1	(D)	1	(D)	-	-	-	-
Herkimer	2	(D)	2	(D)	-	-	2	(D)
Jefferson	3	(Z)	3	(Z)	-	-	-	-
Kings	6	1	6	1	-	-	-	-
Lewis	6	1	6	1	-	-	-	-
Livingston	3	1	3	1	-	-	-	-
Madison	19	3	19	3	-	-	2	(D)
Monroe	9	3	9	3	-	-	4	3
Montgomery	3	1	3	(D)	2	(D)	-	-
Nassau	2	(D)	2	(D)	-	-	1	(D)
New York	7	1	7	1	-	-	-	-
Niagara	20	3	20	(D)	2	(D)	-	-
Oneida	3	(Z)	3	(Z)	-	-	6	1
Onondaga	14	3	14	3	-	-	-	-
Ontario	5	(D)	5	(D)	-	-	3	(Z)
Orange	23	28	23	28	6	1	10	14
Orleans	4	(Z)	4	(Z)	-	-	-	-
Oswego	5	1	5	(D)	4	(D)	-	-
Otsego	8	1	8	1	-	-	-	-
Putnam	3	1	3	1	-	-	2	(D)
Queens	1	(D)	1	(D)	-	-	1	(D)
Rensselaer	6	20	6	20	-	-	5	(D)
Rockland	4	2	4	2	-	-	3	1
St. Lawrence	17	5	17	5	-	-	-	-
Saratoga	13	1	13	1	-	-	3	(Z)
Schenectady	1	(D)	1	(D)	-	-	3	(Z)
Schoharie	13	1	13	1	-	-	1	(D)
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	7	1	7	1	-	-	1	(D)
Steuben	2	(D)	1	(D)	1	(D)	1	(D)
Suffolk	27	56	27	56	-	-	8	27
Sullivan	6	1	5	(D)	1	(D)	3	1
Tioga	3	1	3	1	-	-	2	(D)
Tompkins	10	2	10	2	-	-	5	-
Ulster	22	(D)	22	(D)	-	-	17	6
Washington	4	4	4	4	-	-	3	(Z)
Wayne	9	(D)	9	(D)	-	-	3	3
Westchester	9	1	9	1	-	-	-	-
Wyoming	5	1	5	1	-	-	-	-
Yates	3	1	3	1	-	-	-	-
LETTUCE, ALL								
State Total								
New York	727	1,184	727	1,184	(X)	(X)	277	1,072
Counties								
Albany	16	9	16	9	(X)	(X)	5	7
Allegany	5	1	5	1	(X)	(X)	-	-
Broome	14	3	14	3	(X)	(X)	3	1
Cattaraugus	6	6	6	6	(X)	(X)	3	1
Cayuga	7	3	7	3	(X)	(X)	3	(D)
Chautauqua	21	8	21	8	(X)	(X)	7	1
Chemung	6	2	6	2	(X)	(X)	5	3
Chenango	11	5	11	5	(X)	(X)	4	1
Clinton	4	1	4	1	(X)	(X)	5	1
Columbia	22	19	22	19	(X)	(X)	4	7
Cortland	1	(D)	1	(D)	(X)	(X)	-	-
Delaware	10	22	10	22	(X)	(X)	4	3
Dutchess	50	64	50	64	(X)	(X)	18	24
Erie	18	60	18	60	(X)	(X)	10	(D)
Essex	16	9	16	9	(X)	(X)	1	(D)
Franklin	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Fulton	7	1	7	1	(X)	(X)	2	(D)
Genesee	3	2	3	2	(X)	(X)	-	-
Greene	10	6	10	6	(X)	(X)	9	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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL - Con.								
Counties - Con.								
Herkimer.....	10	4	10	4	(X)	(X)	6	1
Jefferson.....	14	3	14	3	(X)	(X)	2	(D)
Kings.....	8	4	8	4	(X)	(X)	2	(D)
Lewis.....	6	1	6	1	(X)	(X)	-	-
Livingston.....	4	1	4	1	(X)	(X)	5	1
Madison.....	24	9	24	9	(X)	(X)	8	3
Monroe.....	17	10	17	10	(X)	(X)	-	-
Montgomery.....	2	(D)	2	(D)	(X)	(X)	3	(Z)
Nassau.....	1	(D)	1	(D)	(X)	(X)	2	(D)
New York.....	7	1	7	1	(X)	(X)	-	-
Niagara.....	18	5	18	5	(X)	(X)	6	(D)
Oneida.....	12	3	12	3	(X)	(X)	2	(D)
Onondaga.....	10	2	10	2	(X)	(X)	6	4
Ontario.....	17	6	17	6	(X)	(X)	4	1
Orange.....	30	365	30	365	(X)	(X)	14	601
Orleans.....	4	2	4	2	(X)	(X)	-	-
Oswego.....	5	(D)	5	(D)	(X)	(X)	2	(D)
Otsego.....	18	13	18	13	(X)	(X)	5	1
Putnam.....	5	8	5	8	(X)	(X)	2	(D)
Queens.....	3	1	3	1	(X)	(X)	1	(D)
Rensselaer.....	9	4	9	4	(X)	(X)	8	2
Rockland.....	4	3	4	3	(X)	(X)	3	(Z)
St. Lawrence.....	41	14	41	14	(X)	(X)	4	1
Saratoga.....	15	3	15	3	(X)	(X)	5	4
Schenectady.....	2	(D)	2	(D)	(X)	(X)	5	1
Schoharie.....	19	7	19	7	(X)	(X)	7	6
Schuyler.....	4	38	4	38	(X)	(X)	4	30
Seneca.....	8	7	8	7	(X)	(X)	4	(Z)
Steuben.....	8	2	8	2	(X)	(X)	5	3
Suffolk.....	35	111	35	111	(X)	(X)	19	127
Sullivan.....	9	6	9	6	(X)	(X)	3	3
Tioga.....	5	2	5	2	(X)	(X)	5	6
Tompkins.....	21	4	21	4	(X)	(X)	11	6
Ulster.....	38	77	38	77	(X)	(X)	10	13
Warren.....	4	1	4	1	(X)	(X)	2	(D)
Washington.....	14	6	14	6	(X)	(X)	6	12
Wayne.....	22	174	22	174	(X)	(X)	6	34
Westchester.....	9	4	9	4	(X)	(X)	6	8
Wyoming.....	9	1	9	1	(X)	(X)	-	-
Yates.....	6	2	6	2	(X)	(X)	9	2
LETTUCE, HEAD								
State Total								
New York.....	293	160	293	160	(X)	(X)	94	62
Counties								
Albany.....	5	(D)	5	(D)	(X)	(X)	3	(D)
Broome.....	-	-	-	-	(X)	(X)	1	(D)
Cattaraugus.....	5	(D)	5	(D)	(X)	(X)	1	(D)
Cayuga.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Chautauqua.....	5	3	5	3	(X)	(X)	-	-
Chemung.....	1	(D)	1	(D)	(X)	(X)	5	3
Chenango.....	5	2	5	2	(X)	(X)	2	(D)
Clinton.....	2	(D)	2	(D)	(X)	(X)	3	(Z)
Columbia.....	12	5	12	5	(X)	(X)	3	5
Delaware.....	8	7	8	7	(X)	(X)	4	(D)
Dutchess.....	21	25	21	25	(X)	(X)	7	(D)
Erie.....	9	(D)	9	(D)	(X)	(X)	5	4
Essex.....	7	2	7	2	(X)	(X)	1	(D)
Franklin.....	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Fulton.....	4	1	4	1	(X)	(X)	-	-
Genesee.....	2	(D)	2	(D)	(X)	(X)	-	-
Greene.....	5	1	5	1	(X)	(X)	-	-
Herkimer.....	9	3	9	3	(X)	(X)	1	(D)
Jefferson.....	6	1	6	1	(X)	(X)	-	-
Kings.....	1	(D)	1	(D)	(X)	(X)	-	-
Lewis.....	6	1	6	1	(X)	(X)	-	-
Livingston.....	3	(D)	3	(D)	(X)	(X)	-	-
Madison.....	12	4	12	4	(X)	(X)	-	-
Monroe.....	6	2	6	2	(X)	(X)	-	-
Montgomery.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Nassau.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Niagara.....	5	1	5	1	(X)	(X)	-	-
Oneida.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Onondaga.....	5	1	5	1	(X)	(X)	4	3
Ontario.....	12	4	12	4	(X)	(X)	4	1
Orange.....	8	(D)	8	(D)	(X)	(X)	3	6
Orleans.....	1	(D)	1	(D)	(X)	(X)	-	-
Otsego.....	6	3	6	3	(X)	(X)	-	-
Putnam.....	5	(D)	5	(D)	(X)	(X)	2	(D)
Queens.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Rensselaer.....	2	(D)	2	(D)	(X)	(X)	3	(Z)
Rockland.....	2	(D)	2	(D)	(X)	(X)	-	-
St. Lawrence.....	12	2	12	2	(X)	(X)	2	(D)
Saratoga.....	8	1	8	1	(X)	(X)	5	3
Schenectady.....	1	(D)	1	(D)	(X)	(X)	-	-
Schoharie.....	-	-	-	-	(X)	(X)	1	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, HEAD - Con.								
Counties - Con.								
Seneca.....	5	2	5	2	(X)	(X)	1	(D)
Steuben.....	2	(D)	2	(D)	(X)	(X)	-	-
Suffolk.....	15	24	15	24	(X)	(X)	1	(D)
Sullivan.....	4	1	4	1	(X)	(X)	1	(D)
Tioga.....	-	-	-	-	(X)	(X)	1	(D)
Tompkins.....	7	1	7	1	(X)	(X)	4	(D)
Ulster.....	26	9	26	9	(X)	(X)	6	(D)
Warren.....	-	-	-	-	(X)	(X)	2	(D)
Washington.....	5	1	5	1	(X)	(X)	1	(D)
Wayne.....	7	5	7	5	(X)	(X)	1	(D)
Westchester.....	3	1	3	1	(X)	(X)	3	8
Wyoming.....	7	1	7	1	(X)	(X)	-	-
Yates.....	3	1	3	1	(X)	(X)	4	1
LETTUCE, LEAF								
State Total								
New York.....	563	741	563	741	(X)	(X)	185	775
Counties								
Albany.....	11	6	11	6	(X)	(X)	2	(D)
Allegany.....	5	1	5	1	(X)	(X)	-	-
Broome.....	14	3	14	3	(X)	(X)	3	1
Cattaraugus.....	2	(D)	2	(D)	(X)	(X)	2	(D)
Cayuga.....	6	(D)	6	(D)	(X)	(X)	2	(D)
Chautauqua.....	15	4	15	4	(X)	(X)	7	1
Chemung.....	6	(D)	6	(D)	(X)	(X)	-	-
Chenango.....	7	1	7	1	(X)	(X)	-	-
Clinton.....	2	(D)	2	(D)	(X)	(X)	2	(D)
Columbia.....	17	7	17	7	(X)	(X)	2	(D)
Cortland.....	1	(D)	1	(D)	(X)	(X)	-	-
Delaware.....	9	13	9	13	(X)	(X)	1	(D)
Dutchess.....	43	35	43	35	(X)	(X)	11	20
Erie.....	15	30	15	30	(X)	(X)	2	(D)
Essex.....	14	5	14	5	(X)	(X)	-	-
Franklin.....	-	-	-	-	(X)	(X)	1	(D)
Fulton.....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Genesee.....	3	(D)	3	(D)	(X)	(X)	-	-
Greene.....	10	4	10	4	(X)	(X)	9	4
Herkimer.....	4	(D)	4	(D)	(X)	(X)	5	1
Jefferson.....	12	2	12	2	(X)	(X)	2	(D)
Kings.....	7	(D)	7	(D)	(X)	(X)	2	(D)
Lewis.....	6	1	6	1	(X)	(X)	-	-
Livingston.....	2	(D)	2	(D)	(X)	(X)	3	(D)
Madison.....	22	3	22	3	(X)	(X)	7	(D)
Monroe.....	16	7	16	7	(X)	(X)	-	-
Montgomery.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Nassau.....	1	(D)	1	(D)	(X)	(X)	1	(D)
New York.....	7	1	7	1	(X)	(X)	-	-
Niagara.....	5	2	5	2	(X)	(X)	4	2
Oneida.....	12	3	12	3	(X)	(X)	2	(D)
Onondaga.....	5	1	5	1	(X)	(X)	4	(D)
Ontario.....	4	(D)	4	(D)	(X)	(X)	3	(Z)
Orange.....	26	227	26	227	(X)	(X)	13	457
Orleans.....	4	(D)	4	(D)	(X)	(X)	-	-
Oswego.....	5	(D)	5	(D)	(X)	(X)	2	(D)
Otsego.....	14	7	14	7	(X)	(X)	5	1
Putnam.....	5	3	5	3	(X)	(X)	-	-
Queens.....	3	(D)	3	(D)	(X)	(X)	-	-
Rensselaer.....	9	(D)	9	(D)	(X)	(X)	5	2
Rockland.....	4	(D)	4	(D)	(X)	(X)	3	(Z)
St. Lawrence.....	34	8	34	8	(X)	(X)	2	(D)
Saratoga.....	12	1	12	1	(X)	(X)	3	(D)
Schenectady.....	2	(D)	2	(D)	(X)	(X)	2	(D)
Schoharie.....	17	6	17	6	(X)	(X)	6	(D)
Schuyler.....	3	(D)	3	(D)	(X)	(X)	4	30
Seneca.....	6	1	6	1	(X)	(X)	3	(D)
Steuben.....	5	(D)	5	(D)	(X)	(X)	3	(D)
Suffolk.....	29	71	29	71	(X)	(X)	16	87
Sullivan.....	7	5	7	5	(X)	(X)	3	2
Tioga.....	5	2	5	2	(X)	(X)	5	3
Tompkins.....	16	2	16	2	(X)	(X)	7	2
Ulster.....	19	(D)	19	(D)	(X)	(X)	5	8
Warren.....	4	1	4	1	(X)	(X)	-	-
Washington.....	10	4	10	4	(X)	(X)	6	(D)
Wayne.....	15	92	15	92	(X)	(X)	5	(D)
Westchester.....	9	2	9	2	(X)	(X)	2	(D)
Wyoming.....	7	1	7	1	(X)	(X)	-	-
Yates.....	6	1	6	1	(X)	(X)	5	1
LETTUCE, ROMAINE								
State Total								
New York.....	253	283	253	283	(X)	(X)	55	236

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ROMAINE - Con.								
Counties								
Albany.....	1	(D)	1	(D)	(X)	(X)	-	-
Broome.....	4	(Z)	4	(Z)	(X)	(X)	1	(D)
Cattaraugus.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Cayuga.....	2	(D)	2	(D)	(X)	(X)	-	-
Chautauqua.....	6	1	6	1	(X)	(X)	-	-
Chemung.....	2	(D)	2	(D)	(X)	(X)	-	-
Chenango.....	9	1	9	1	(X)	(X)	2	(D)
Clinton.....	4	(D)	4	(D)	(X)	(X)	1	(D)
Columbia.....	10	7	10	7	(X)	(X)	1	(D)
Delaware.....	7	3	7	3	(X)	(X)	-	-
Dutchess.....	19	4	19	4	(X)	(X)	3	(D)
Erie.....	8	(D)	8	(D)	(X)	(X)	4	1
Essex.....	5	2	5	2	(X)	(X)	-	-
Fulton.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Genesee.....	2	(D)	2	(D)	(X)	(X)	-	-
Greene.....	4	1	4	1	(X)	(X)	-	-
Herkimer.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Jefferson.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Livingston.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Madison.....	12	1	12	1	(X)	(X)	1	(D)
Monroe.....	5	1	5	1	(X)	(X)	-	-
Nassau.....	-	-	-	-	(X)	(X)	1	(D)
Niagara.....	14	2	14	2	(X)	(X)	3	(D)
Oneida.....	3	(D)	3	(D)	(X)	(X)	-	-
Onondaga.....	4	1	4	1	(X)	(X)	2	(D)
Ontario.....	3	(D)	3	(D)	(X)	(X)	-	-
Orange.....	5	(D)	5	(D)	(X)	(X)	5	138
Orleans.....	1	(D)	1	(D)	(X)	(X)	-	-
Oswego.....	-	-	-	-	(X)	(X)	1	(D)
Otsego.....	12	4	12	4	(X)	(X)	-	-
Putnam.....	2	(D)	2	(D)	(X)	(X)	-	-
Queens.....	1	(D)	1	(D)	(X)	(X)	-	-
Rensselaer.....	1	(D)	1	(D)	(X)	(X)	-	-
Rockland.....	2	(D)	2	(D)	(X)	(X)	-	-
St. Lawrence.....	14	3	14	3	(X)	(X)	-	-
Saratoga.....	13	1	13	1	(X)	(X)	1	(D)
Schenectady.....	1	(D)	1	(D)	(X)	(X)	3	(D)
Schoharie.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Schuyler.....	1	(D)	1	(D)	(X)	(X)	-	-
Seneca.....	6	4	6	4	(X)	(X)	-	-
Steuben.....	4	1	4	1	(X)	(X)	3	(D)
Suffolk.....	15	16	15	16	(X)	(X)	6	(D)
Sullivan.....	3	1	3	1	(X)	(X)	1	(D)
Tioga.....	-	-	-	-	(X)	(X)	3	(D)
Tompkins.....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Ulster.....	5	(D)	5	(D)	(X)	(X)	1	(D)
Warren.....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Washington.....	4	1	4	1	(X)	(X)	-	-
Wayne.....	16	76	16	76	(X)	(X)	1	(D)
Westchester.....	3	1	3	1	(X)	(X)	1	(D)
MUSTARD GREENS								
State Total								
New York.....	149	75	143	71	7	4	28	35
Counties								
Cattaraugus.....	2	(D)	2	(D)	-	-	-	-
Cayuga.....	3	1	3	1	-	-	-	-
Chautauqua.....	4	(Z)	4	(Z)	-	-	-	-
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	6	1	6	1	-	-	-	-
Columbia.....	14	3	14	3	-	-	-	-
Delaware.....	4	1	4	1	-	-	-	-
Dutchess.....	21	16	19	(D)	2	(D)	1	(D)
Erie.....	6	2	6	2	-	-	2	(D)
Franklin.....	1	(D)	1	(D)	-	-	1	(D)
Fulton.....	2	(D)	2	(D)	-	-	-	-
Genesee.....	2	(D)	2	(D)	-	-	-	-
Greene.....	2	(D)	2	(D)	-	-	1	(D)
Kings.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	6	1	6	1	-	-	-	-
Livingston.....	2	(D)	2	(D)	-	-	-	-
Madison.....	-	-	-	-	-	-	2	(D)
Monroe.....	6	1	6	1	-	-	3	2
Niagara.....	1	(D)	1	(D)	-	-	-	-
Oneida.....	3	(Z)	3	(Z)	-	-	3	(Z)
Onondaga.....	2	(D)	2	(D)	-	-	-	-
Ontario.....	2	(D)	2	(D)	-	-	-	-
Orange.....	3	4	2	(D)	2	(D)	6	6
Orleans.....	1	(D)	1	(D)	-	-	-	-
Otsego.....	3	(Z)	3	(Z)	-	-	-	-
Putnam.....	3	1	3	1	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	1	(D)
St. Lawrence.....	1	(D)	1	(D)	-	-	-	-
Saratoga.....	2	(D)	2	(D)	-	-	-	-
Schenectady.....	1	(D)	1	(D)	-	-	-	-
Schoharie.....	2	(D)	2	(D)	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MUSTARD GREENS - Con.								
Counties - Con.								
Schuyler	1	(D)	1	(D)	-	-	-	-
Steuben	2	(D)	-	-	2	(D)	-	-
Suffolk	6	3	6	3	-	-	2	(D)
Sullivan	2	(D)	1	(D)	1	(D)	-	-
Tioga	2	(D)	2	(D)	-	-	-	-
Tompkins	6	1	6	1	-	-	2	(D)
Ulster	7	1	7	1	-	-	1	(D)
Washington	1	(D)	1	(D)	-	-	-	-
Wayne	1	(D)	1	(D)	-	-	-	-
Westchester	9	1	9	1	-	-	2	(D)
Yates	3	(Z)	3	(Z)	-	-	1	(D)
OKRA								
State Total								
New York	67	14	67	14	-	-	23	8
Counties								
Albany	2	(D)	2	(D)	-	-	1	(D)
Cayuga	3	2	3	2	-	-	-	-
Chautauqua	5	1	5	1	-	-	1	(D)
Chenango	-	-	-	-	-	-	2	(D)
Delaware	1	(D)	1	(D)	-	-	-	-
Dutchess	9	1	9	1	-	-	2	(D)
Erie	2	(D)	2	(D)	-	-	1	(D)
Greene	3	(D)	3	(D)	-	-	-	-
Herkimer	-	-	-	-	-	-	2	(D)
Madison	6	1	6	1	-	-	-	-
Montgomery	1	(D)	1	(D)	-	-	-	-
Niagara	2	(D)	2	(D)	-	-	-	-
Oneida	-	-	-	-	-	-	2	(D)
Orange	3	(D)	3	(D)	-	-	-	-
Oswego	1	(D)	1	(D)	-	-	1	(D)
Queens	1	(D)	1	(D)	-	-	1	(D)
Rensselaer	1	(D)	1	(D)	-	-	-	-
Rockland	2	(D)	2	(D)	-	-	-	-
Saratoga	1	(D)	1	(D)	-	-	1	(D)
Seneca	1	(D)	1	(D)	-	-	-	-
Suffolk	11	2	11	2	-	-	2	(D)
Sullivan	2	(D)	2	(D)	-	-	1	(D)
Tioga	2	(D)	2	(D)	-	-	-	-
Tompkins	2	(D)	2	(D)	-	-	2	(D)
Ulster	1	(D)	1	(D)	-	-	3	2
Washington	1	(D)	1	(D)	-	-	1	(D)
Westchester	4	(Z)	4	(Z)	-	-	-	-
ONIONS, DRY								
State Total								
New York	558	6,606	542	6,584	26	23	278	7,958
Counties								
Albany	12	4	12	4	-	-	4	(D)
Allegany	9	2	9	2	-	-	2	(D)
Broome	3	(Z)	3	(Z)	-	-	2	(D)
Cattaraugus	4	9	4	9	-	-	1	-
Cayuga	14	5	14	5	1	(D)	3	(D)
Chautauqua	11	4	10	4	1	(D)	8	6
Chemung	1	(D)	1	(D)	-	-	2	(D)
Chenango	4	2	4	2	-	-	-	-
Clinton	2	(D)	2	(D)	-	-	5	15
Columbia	24	8	24	8	-	-	8	9
Cortland	4	(D)	2	(D)	2	(D)	-	-
Delaware	10	4	10	4	-	-	3	1
Dutchess	30	8	28	8	2	(D)	9	4
Erie	12	5	12	5	-	-	16	8
Essex	12	3	12	3	-	-	1	(D)
Franklin	2	(D)	2	(D)	-	-	3	(Z)
Fulton	3	(D)	3	(D)	-	-	-	-
Genesee	5	394	5	394	-	-	2	(D)
Greene	3	1	3	1	-	-	3	9
Herkimer	5	1	5	1	-	-	10	4
Jefferson	10	1	10	1	-	-	1	(D)
Lewis	5	1	5	1	-	-	3	1
Livingston	4	1	4	1	-	-	4	1
Madison	18	(D)	18	(D)	-	-	9	(D)
Monroe	8	17	8	17	-	-	4	3
Montgomery	3	1	3	1	-	-	1	(D)
Nassau	1	(D)	1	(D)	-	-	1	(D)
Niagara	12	6	12	6	5	2	1	(D)
Oneida	6	1	6	1	-	-	4	(Z)
Onondaga	16	3	16	3	-	-	2	(D)
Ontario	19	5	19	5	-	-	3	1
Orange	32	1,723	31	1,723	1	(D)	47	2,566
Orleans	10	1,642	10	1,642	-	-	11	1,921
Oswego	14	1,853	10	1,853	5	(D)	12	1,728
Otsego	10	2	8	2	2	(D)	8	2
Putnam	3	1	3	1	-	-	2	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, DRY - Con.								
Counties - Con.								
Queens.....	1	(D)	1	(D)	-	-	-	-
Rensselaer.....	14	6	14	(D)	2	(D)	1	(D)
Rockland.....	2	(D)	2	(D)	-	-	2	(D)
St. Lawrence.....	18	4	14	4	4	(Z)	2	(D)
Saratoga.....	8	9	8	9	-	-	2	(D)
Schenectady.....	1	(D)	1	(D)	-	-	2	(D)
Schoharie.....	21	15	21	15	-	-	7	13
Schuyler.....	7	3	7	3	-	-	4	8
Seneca.....	13	5	13	5	-	-	3	1
Steuben.....	4	(D)	4	(D)	1	(D)	8	441
Suffolk.....	37	27	37	27	-	-	5	4
Sullivan.....	2	(D)	2	(D)	-	-	3	1
Tioga.....	4	1	4	1	-	-	3	1
Tompkins.....	11	2	11	2	-	-	6	2
Ulster.....	15	2	15	2	-	-	9	5
Washington.....	9	1	9	1	-	-	1	(D)
Wayne.....	19	477	19	477	-	-	15	414
Westchester.....	4	1	4	1	-	-	1	(D)
Wyoming.....	7	1	7	1	-	-	-	-
Yates.....	20	7	20	7	-	-	7	(D)
ONIONS, GREEN								
State Total								
New York.....	342	106	339	104	7	2	74	77
Counties								
Albany.....	3	(D)	3	(D)	-	-	1	(D)
Allegany.....	-	-	-	-	-	-	1	(D)
Broome.....	6	1	6	1	-	-	4	1
Cattaraugus.....	3	1	3	1	-	-	1	(D)
Cayuga.....	5	2	5	2	-	-	3	1
Chautauqua.....	3	(Z)	3	(Z)	-	-	-	-
Chemung.....	5	1	5	1	-	-	1	(D)
Chenango.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	19	7	19	7	-	-	-	-
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	6	1	6	1	-	-	-	-
Dutchess.....	12	2	12	2	-	-	1	(D)
Erie.....	10	2	10	2	-	-	4	1
Essex.....	5	(D)	5	(D)	-	-	1	(D)
Franklin.....	2	(D)	2	(D)	-	-	-	-
Fulton.....	4	1	4	1	-	-	1	(D)
Genesee.....	2	(D)	2	(D)	-	-	-	-
Greene.....	10	3	10	3	-	-	-	-
Hamilton.....	-	-	-	-	-	-	2	(D)
Herkimer.....	6	1	6	1	-	-	-	-
Jefferson.....	8	1	8	1	-	-	3	(Z)
Livingston.....	1	(D)	1	(D)	-	-	-	-
Madison.....	11	2	11	2	-	-	-	-
Monroe.....	4	1	4	1	-	-	2	(D)
Montgomery.....	2	(D)	2	(D)	2	(D)	-	-
Nassau.....	1	(D)	1	(D)	-	-	2	(D)
Niagara.....	16	3	16	3	-	-	5	4
Oneida.....	2	(D)	2	(D)	1	(D)	-	-
Onondaga.....	11	2	11	2	-	-	8	8
Ontario.....	5	1	5	1	-	-	-	-
Orange.....	11	18	11	(D)	1	(D)	3	10
Orleans.....	3	(Z)	3	(Z)	-	-	1	(D)
Oswego.....	5	1	5	1	-	-	4	1
Otsego.....	9	1	9	1	-	-	-	-
Putnam.....	3	1	3	1	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	1	(D)
Rensselaer.....	2	(D)	2	(D)	-	-	-	-
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	19	3	19	3	-	-	-	-
Saratoga.....	14	1	14	1	-	-	1	(D)
Schenectady.....	2	(D)	2	(D)	-	-	2	(D)
Schoharie.....	4	1	4	1	-	-	-	-
Schuyler.....	4	1	4	1	-	-	2	(D)
Seneca.....	6	3	6	3	-	-	-	-
Steuben.....	4	(D)	2	(D)	2	(D)	-	-
Suffolk.....	23	20	23	20	-	-	5	13
Sullivan.....	4	1	3	(D)	1	(D)	1	(D)
Tioga.....	2	(D)	2	(D)	-	-	1	(D)
Tompkins.....	3	(Z)	3	(Z)	-	-	1	(D)
Ulster.....	5	1	5	1	-	-	1	(D)
Warren.....	4	1	4	1	-	-	-	-
Washington.....	11	3	11	3	-	-	2	(D)
Wayne.....	6	1	6	1	-	-	4	(D)
Westchester.....	5	1	5	1	-	-	2	(D)
Wyoming.....	9	1	9	1	-	-	-	-
Yates.....	14	(D)	14	(D)	-	-	3	(Z)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PARSLEY								
State Total								
New York	277	101	272	101	5	1	33	23
Counties								
Albany	3	(Z)	3	(Z)	-	-	1	(D)
Broome	4	(Z)	4	(Z)	-	-	-	-
Cattaraugus	1	(D)	1	(D)	-	-	-	-
Cayuga	1	(D)	1	(D)	-	-	-	-
Chautauqua	7	1	7	1	-	-	-	-
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	2	(D)	2	(D)	-	-	-	-
Columbia	23	9	23	9	-	-	-	-
Cortland	2	(D)	2	(D)	-	-	-	-
Delaware	5	1	5	1	-	-	-	-
Dutchess	22	8	20	(D)	2	(D)	4	1
Erie	4	1	4	1	-	-	2	(D)
Essex	8	1	8	1	-	-	1	(D)
Franklin	2	(D)	2	(D)	-	-	-	-
Fulton	3	(Z)	3	(Z)	-	-	-	-
Genesee	2	(D)	2	(D)	-	-	-	-
Greene	7	2	7	2	-	-	3	1
Herkimer	2	(D)	2	(D)	-	-	2	(D)
Jefferson	1	(D)	1	(D)	-	-	-	-
Livingston	2	(D)	2	(D)	-	-	-	-
Madison	6	(D)	6	(D)	-	-	-	-
Monroe	2	(D)	2	(D)	-	-	-	-
Niagara	8	1	6	(D)	2	(D)	4	2
Oneida	5	1	5	1	-	-	-	-
Onondaga	2	(D)	2	(D)	-	-	-	-
Ontario	5	(D)	5	(D)	-	-	-	-
Orange	16	24	16	24	-	-	2	(D)
Orleans	1	(D)	1	(D)	-	-	-	-
Oswego	5	1	5	1	-	-	-	-
Otsego	6	1	6	1	-	-	-	-
Putnam	3	1	3	1	-	-	2	(D)
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	1	(D)	1	(D)	-	-	-	-
Richmond	2	(D)	2	(D)	-	-	-	-
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	6	1	6	1	-	-	-	-
Saratoga	11	1	11	1	-	-	-	-
Schenectady	1	(D)	1	(D)	-	-	-	-
Schoharie	3	(Z)	3	(Z)	-	-	-	-
Seneca	3	(D)	3	(D)	-	-	-	-
Suffolk	24	17	24	17	-	-	7	7
Sullivan	4	(Z)	3	(D)	1	(D)	-	-
Tompkins	12	1	12	1	-	-	2	(D)
Ulster	10	1	10	1	-	-	-	-
Warren	3	(Z)	3	(Z)	-	-	-	-
Washington	7	1	7	1	-	-	-	-
Wayne	10	8	10	8	-	-	1	(D)
Westchester	5	1	5	1	-	-	-	-
Wyoming	5	1	5	1	-	-	1	(D)
Yates	5	1	5	1	-	-	1	(D)
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
New York	233	399	226	(D)	9	(D)	55	(D)
Counties								
Albany	-	-	-	-	-	-	1	(D)
Broome	4	(Z)	4	(Z)	-	-	2	(D)
Cayuga	6	8	6	8	-	-	3	3
Chautauqua	5	1	5	1	-	-	-	-
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	2	(D)	2	(D)	-	-	-	-
Clinton	2	(D)	2	(D)	-	-	-	-
Columbia	9	2	9	2	-	-	1	(D)
Delaware	4	(Z)	4	(Z)	-	-	-	-
Dutchess	11	(D)	9	(D)	2	(D)	2	(D)
Erie	7	3	7	3	-	-	3	(Z)
Essex	7	1	7	1	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	2	(D)
Genesee	2	(D)	2	(D)	-	-	-	-
Greene	7	2	7	2	-	-	3	1
Herkimer	3	1	3	1	-	-	-	-
Jefferson	6	1	6	1	-	-	-	-
Kings	3	(Z)	3	(Z)	-	-	-	-
Lewis	-	-	-	-	-	-	1	(D)
Livingston	3	(D)	2	(D)	1	(D)	1	(D)
Madison	20	3	20	3	-	-	1	(D)
Monroe	2	(D)	2	(D)	-	-	-	-
Montgomery	2	(D)	2	(D)	-	-	-	-
Nassau	-	-	-	-	-	-	1	(D)
Niagara	6	5	6	(D)	2	(D)	2	(D)
Oneida	1	(D)	1	(D)	-	-	2	(D)
Onondaga	6	1	6	1	-	-	3	4
Ontario	3	(Z)	3	(Z)	-	-	4	(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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, CHINESE (SUGAR AND SNOW) - Con.								
Counties - Con.								
Orange.....	8	61	8	61	-	-	1	(D)
Orleans.....	-	-	-	-	-	-	2	(D)
Oswego.....	1	(D)	1	(D)	-	-	1	(D)
Otsego.....	4	1	4	1	-	-	2	(D)
Putnam.....	3	1	3	1	-	-	-	-
Rensselaer.....	1	(D)	1	(D)	-	-	-	-
Rockland.....	2	(D)	2	(D)	-	-	-	-
St. Lawrence.....	14	2	10	2	4	(Z)	-	-
Saratoga.....	2	(D)	2	(D)	-	-	1	(D)
Schenectady.....	1	(D)	1	(D)	-	-	2	(D)
Schoharie.....	2	(D)	2	(D)	-	-	-	-
Seneca.....	9	4	9	4	-	-	2	(D)
Suffolk.....	10	12	10	12	-	-	2	(D)
Sullivan.....	5	1	5	1	-	-	1	(D)
Tioga.....	-	-	-	-	-	-	1	(D)
Tompkins.....	7	1	7	1	-	-	2	(D)
Ulster.....	8	1	8	1	-	-	2	(D)
Washington.....	3	(Z)	3	(Z)	-	-	3	1
Wayne.....	10	2	10	2	-	-	-	-
Westchester.....	8	1	8	1	-	-	-	-
Wyoming.....	5	1	5	1	-	-	-	-
Yates.....	5	6	5	6	-	-	1	(D)
PEAS, GREEN (SEE TEXT)								
State Total								
New York.....	422	8,880	365	432	66	8,448	173	7,691
Counties								
Albany.....	-	-	-	-	-	-	1	(D)
Allegany.....	10	(D)	9	1	1	(D)	-	-
Broome.....	5	1	5	1	-	-	1	(D)
Cattaraugus.....	4	(D)	2	(D)	2	(D)	-	-
Cayuga.....	10	23	10	(D)	2	(D)	10	17
Chautauqua.....	15	9	15	9	-	-	7	3
Chemung.....	3	(Z)	3	(Z)	-	-	1	(D)
Chenango.....	1	(D)	1	(D)	-	-	-	-
Clinton.....	2	(D)	2	(D)	-	-	2	(D)
Columbia.....	14	9	14	9	-	-	3	4
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	6	2	6	2	-	-	2	(D)
Dutchess.....	6	(D)	6	(D)	-	-	4	(D)
Erie.....	16	228	13	43	3	185	4	2
Essex.....	5	1	5	1	-	-	1	(D)
Franklin.....	2	(D)	2	(D)	-	-	3	1
Fulton.....	2	(D)	2	(D)	-	-	-	-
Genesee.....	20	3,538	3	(D)	18	(D)	18	3,819
Greene.....	6	2	6	2	-	-	-	-
Herkimer.....	9	3	9	3	-	-	-	-
Jefferson.....	9	1	9	1	-	-	-	-
Kings.....	2	(D)	2	(D)	-	-	-	-
Lewis.....	-	-	-	-	-	-	3	1
Livingston.....	8	561	2	(D)	8	(D)	4	180
Madison.....	26	40	26	(D)	1	(D)	5	(D)
Monroe.....	12	1,065	3	1	9	1,064	11	1,298
Niagara.....	10	278	8	(D)	4	(D)	5	(D)
Oneida.....	13	42	13	(D)	1	(D)	5	(D)
Onondaga.....	15	21	14	(D)	4	(D)	4	6
Ontario.....	8	(D)	8	(D)	-	-	3	2
Orange.....	4	61	4	61	-	-	3	5
Orleans.....	11	794	5	1	6	793	11	1,047
Oswego.....	6	1	6	1	-	-	2	(D)
Otsego.....	8	1	8	1	-	-	2	(D)
Putnam.....	3	1	3	1	-	-	-	-
St. Lawrence.....	25	4	25	4	-	-	4	(D)
Saratoga.....	15	2	13	(D)	2	(D)	1	(D)
Schenectady.....	2	(D)	2	(D)	-	-	-	-
Schoharie.....	8	9	8	9	-	-	3	1
Schuyler.....	-	-	-	-	-	-	6	1
Seneca.....	7	3	7	3	-	-	4	1
Steuben.....	7	(D)	6	1	1	(D)	3	(Z)
Suffolk.....	19	12	19	12	-	-	5	15
Sullivan.....	2	(D)	1	(D)	1	(D)	4	(Z)
Tioga.....	4	1	4	1	-	-	6	2
Tompkins.....	6	(D)	5	1	1	(D)	1	(D)
Ulster.....	12	6	12	6	-	-	2	(D)
Warren.....	4	1	4	1	-	-	-	-
Washington.....	4	1	4	1	-	-	3	6
Wayne.....	11	3	11	3	-	-	3	1
Westchester.....	2	(D)	2	(D)	-	-	-	-
Wyoming.....	7	(D)	3	1	4	(D)	7	(D)
Yates.....	15	8	14	(D)	1	(D)	6	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)								
State Total								
New York	11	3	11	3	-	-	-	-
Counties								
Delaware	2	(D)	2	(D)	-	-	-	-
Greene	2	(D)	2	(D)	-	-	-	-
Monroe	2	(D)	2	(D)	-	-	-	-
Niagara	1	(D)	1	(D)	-	-	-	-
Suffolk	1	(D)	1	(D)	-	-	-	-
Tompkins	1	(D)	1	(D)	-	-	-	-
Ulster	2	(D)	2	(D)	-	-	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
New York	977	907	954	901	33	6	1,161	1,194
Counties								
Albany	13	13	13	13	-	-	25	36
Allegany	2	(D)	2	(D)	-	-	8	2
Broome	10	2	10	2	-	-	11	2
Cattaraugus	8	2	8	(D)	1	(D)	13	10
Cayuga	32	15	32	15	-	-	35	17
Chautauqua	24	22	23	(D)	1	(D)	23	8
Chemung	12	2	12	2	-	-	15	5
Chenango	10	3	8	(D)	2	(D)	12	7
Clinton	8	1	8	1	-	-	8	7
Columbia	41	29	41	29	-	-	27	12
Cortland	10	8	10	8	-	-	7	7
Delaware	19	5	19	5	-	-	8	2
Dutchess	36	15	34	(D)	2	(D)	20	12
Erie	38	127	36	(D)	2	(D)	47	161
Essex	10	2	10	2	-	-	18	14
Franklin	-	-	-	-	-	-	5	1
Fulton	7	3	6	(D)	1	(D)	3	1
Genesee	9	1	9	1	-	-	7	2
Greene	9	(D)	9	(D)	-	-	11	23
Hamilton	-	-	-	-	-	-	2	(D)
Herkimer	11	2	11	2	-	-	20	21
Jefferson	14	3	14	(D)	2	(D)	20	5
Kings	7	1	7	1	-	-	3	1
Lewis	-	-	-	-	-	-	4	(Z)
Livingston	10	2	9	(D)	1	(D)	19	6
Madison	25	16	25	16	-	-	30	25
Monroe	31	21	31	21	-	-	35	23
Montgomery	15	4	15	4	-	-	18	13
Nassau	2	(D)	2	(D)	-	-	7	5
New York	4	(Z)	4	(Z)	-	-	-	-
Niagara	46	49	46	(D)	2	(D)	58	105
Oneida	23	24	23	(D)	1	(D)	18	10
Onondaga	25	81	25	81	-	-	33	78
Ontario	28	12	28	12	-	-	34	15
Orange	29	44	27	(D)	2	(D)	36	45
Orleans	12	45	12	45	-	-	24	53
Oswego	17	7	17	7	-	-	19	14
Otsego	8	1	8	1	-	-	22	5
Putnam	5	1	5	1	-	-	7	3
Queens	2	(D)	2	(D)	-	-	1	(D)
Rensselaer	16	62	16	62	-	-	30	91
Rockland	4	1	4	1	-	-	3	(Z)
St. Lawrence	42	8	38	8	6	1	36	31
Saratoga	16	4	14	4	3	(Z)	20	6
Schenectady	6	21	6	21	-	-	10	27
Schoharie	13	14	13	14	-	-	16	19
Schuyler	6	3	6	3	-	-	16	7
Seneca	13	8	12	(D)	1	(D)	17	15
Steuben	13	5	10	5	3	(Z)	17	6
Suffolk	53	58	52	(D)	1	(D)	72	122
Sullivan	8	2	7	(D)	1	(D)	3	2
Tioga	5	1	5	1	-	-	13	2
Tompkins	20	5	20	5	-	-	28	7
Ulster	38	36	38	(D)	1	(D)	36	22
Warren	3	(Z)	3	(Z)	-	-	6	3
Washington	14	10	14	10	-	-	20	17
Wayne	25	25	25	25	-	-	49	38
Westchester	8	2	8	2	-	-	7	2
Wyoming	12	5	12	5	-	-	7	2
Yates	50	35	50	35	-	-	42	19
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
New York	535	286	518	281	25	5	696	399

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, OTHER THAN BELL (INCLUDING CHILE) - Con.								
Counties								
Albany.....	3	11	3	11	-	-	15	6
Allegany.....	-	-	-	-	-	-	6	2
Broome.....	8	2	8	2	-	-	6	2
Cattaraugus.....	1	(D)	1	(D)	-	-	8	(D)
Cayuga.....	15	2	15	2	-	-	14	5
Chautauqua.....	14	4	14	4	-	-	16	3
Chemung.....	2	(D)	2	(D)	-	-	9	4
Chenango.....	3	(Z)	3	(Z)	-	-	7	4
Clinton.....	7	1	7	1	-	-	6	2
Columbia.....	30	16	28	(D)	2	(D)	14	5
Cortland.....	2	(D)	2	(D)	-	-	4	6
Delaware.....	10	3	10	3	-	-	9	2
Dutchess.....	27	4	25	(D)	2	(D)	14	3
Erie.....	19	80	17	(D)	2	(D)	33	31
Essex.....	7	2	7	2	-	-	6	12
Franklin.....	2	(D)	2	(D)	-	-	3	(Z)
Fulton.....	2	(D)	2	(D)	-	-	3	1
Genesee.....	6	1	6	1	-	-	4	1
Greene.....	8	3	8	3	-	-	4	7
Herkimer.....	5	1	5	1	-	-	14	6
Jefferson.....	6	1	6	1	-	-	14	2
Kings.....	4	(Z)	4	(Z)	-	-	3	1
Lewis.....	-	-	-	-	-	-	5	4
Livingston.....	4	1	4	1	-	-	12	2
Madison.....	19	13	17	(D)	2	(D)	20	8
Monroe.....	8	7	8	7	-	-	22	17
Montgomery.....	2	(D)	2	(D)	-	-	7	2
Nassau.....	1	(D)	1	(D)	-	-	6	4
New York.....	4	(Z)	4	(Z)	-	-	-	-
Niagara.....	34	13	34	(D)	2	(D)	37	17
Oneida.....	11	2	11	2	-	-	13	5
Onondaga.....	21	17	21	17	-	-	19	27
Ontario.....	11	2	11	2	-	-	9	2
Orange.....	21	13	19	12	8	1	33	26
Orleans.....	8	4	7	(D)	1	(D)	9	8
Oswego.....	8	2	8	2	-	-	16	7
Otsego.....	8	1	8	1	-	-	11	1
Putnam.....	5	1	5	1	-	-	5	1
Queens.....	3	(Z)	3	(Z)	-	-	1	(D)
Rensselaer.....	7	1	7	1	-	-	17	6
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	4	1	4	1	-	-	3	(Z)
St. Lawrence.....	12	1	8	1	4	(Z)	26	8
Saratoga.....	13	3	13	3	-	-	18	4
Schenectady.....	6	13	6	13	-	-	10	25
Schoharie.....	4	1	4	1	-	-	11	3
Schuyler.....	4	(Z)	4	(Z)	-	-	5	1
Seneca.....	6	6	6	6	-	-	9	10
Steuben.....	5	1	4	(D)	1	(D)	6	5
Suffolk.....	23	18	23	18	-	-	34	47
Sullivan.....	5	1	4	(D)	1	(D)	8	5
Tioga.....	2	(D)	2	(D)	-	-	6	1
Tompkins.....	9	1	9	1	-	-	18	8
Ulster.....	31	9	31	9	-	-	25	13
Warren.....	1	(D)	1	(D)	-	-	6	4
Washington.....	6	1	6	1	-	-	15	8
Wayne.....	17	7	17	7	-	-	19	9
Westchester.....	14	5	14	5	-	-	5	1
Wyoming.....	1	(D)	1	(D)	-	-	2	(D)
Yates.....	14	6	14	6	-	-	16	5
POTATOES								
State Total								
New York.....	953	15,315	914	5,676	87	9,639	1,207	21,865
Counties								
Albany.....	7	21	7	(D)	1	(D)	14	13
Allegany.....	29	(D)	28	20	1	(D)	20	(D)
Broome.....	13	11	13	11	-	-	10	10
Cattaraugus.....	13	9	13	9	-	-	13	14
Cayuga.....	15	59	15	59	-	-	44	66
Chautauqua.....	28	22	28	(D)	1	(D)	32	23
Chemung.....	14	8	14	8	-	-	12	19
Chenango.....	13	89	11	88	3	1	21	18
Clinton.....	8	45	8	(D)	2	(D)	14	28
Columbia.....	53	74	53	74	-	-	21	55
Cortland.....	14	13	14	(D)	2	(D)	14	20
Delaware.....	30	44	30	(D)	3	(D)	31	35
Dutchess.....	38	20	36	(D)	4	(D)	22	33
Erie.....	32	460	29	305	6	155	38	397
Essex.....	15	72	15	71	3	1	13	55
Franklin.....	14	603	14	(D)	1	(D)	20	819
Fulton.....	5	2	5	2	-	-	3	(D)
Genesee.....	6	(D)	6	(D)	1	(D)	8	(D)
Greene.....	11	(D)	11	(D)	-	-	9	72
Hamilton.....	-	-	-	-	-	-	4	7
Herkimer.....	13	15	13	15	-	-	24	16

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
POTATOES - Con.								
Counties - Con.								
Jefferson	14	5	14	5	-	-	22	9
Lewis	6	11	6	(D)	1	(D)	5	4
Livingston	9	(D)	9	(D)	1	(D)	22	1,578
Madison	31	46	31	46	-	-	23	55
Monroe	16	60	16	60	-	-	24	55
Montgomery	5	3	5	3	-	-	20	9
Nassau	1	(D)	1	(D)	-	-	4	8
Niagara	22	30	22	30	-	-	23	33
Oneida	29	93	29	30	8	63	24	73
Onondaga	19	16	18	(D)	1	(D)	26	16
Ontario	12	5	12	5	-	-	18	50
Orange	37	144	37	144	-	-	41	195
Orleans	8	(D)	8	(D)	1	(D)	12	369
Oswego	11	(D)	7	(D)	4	(Z)	11	240
Otsego	24	12	22	10	4	2	30	27
Putnam	3	2	3	2	-	-	4	6
Rensselaer	5	4	5	4	-	-	14	21
Rockland	4	3	4	3	-	-	3	1
St. Lawrence	29	11	25	11	4	(Z)	64	40
Saratoga	18	5	18	5	-	-	25	18
Schenectady	2	(D)	2	(D)	-	-	8	3
Schoharie	27	104	27	91	4	13	20	53
Schuyler	4	4	4	(D)	2	(D)	14	7
Seneca	13	12	13	12	-	-	16	8
Steuben	41	3,426	25	31	22	3,395	38	2,983
Suffolk	48	1,745	48	1,745	-	-	72	2,605
Sullivan	25	14	24	(D)	1	(D)	20	36
Tioga	13	26	13	26	-	-	18	17
Tompkins	16	15	16	15	-	-	31	44
Ulster	22	10	22	10	-	-	25	35
Warren	1	(D)	1	(D)	-	-	7	5
Washington	15	31	15	22	3	9	20	126
Wayne	19	953	19	953	-	-	51	3,093
Westchester	-	-	-	-	-	-	6	7
Wyoming	13	4,841	10	23	3	4,818	24	7,198
Yates	20	55	20	55	-	-	35	57
PUMPKINS								
State Total								
New York	1,234	5,592	1,223	5,298	39	294	1,562	6,273
Counties								
Albany	23	182	23	182	-	-	26	120
Allegany	22	59	22	59	-	-	17	26
Broome	20	54	20	54	-	-	16	41
Cattaraugus	20	74	20	(D)	1	(D)	24	59
Cayuga	34	75	34	(D)	2	(D)	26	176
Chautauqua	30	(D)	30	(D)	-	-	56	75
Chemung	9	22	9	22	-	-	10	25
Chenango	6	12	6	12	-	-	25	46
Clinton	19	117	19	117	-	-	18	101
Columbia	39	107	39	(D)	2	(D)	24	47
Cortland	11	22	11	22	-	-	11	25
Delaware	21	38	21	38	-	-	23	32
Dutchess	35	141	35	141	-	-	41	157
Erie	44	180	42	(D)	2	(D)	63	310
Essex	14	8	14	(D)	2	(D)	18	11
Franklin	12	16	12	(D)	2	(D)	17	36
Fulton	12	12	11	(D)	1	(D)	5	3
Genesee	20	155	20	155	-	-	14	146
Greene	10	(D)	10	(D)	-	-	7	105
Herkimer	16	35	16	35	-	-	36	(D)
Jefferson	20	30	20	30	-	-	23	57
Kings	2	(D)	2	(D)	-	-	3	(D)
Lewis	6	12	6	12	-	-	11	14
Livingston	11	11	11	11	-	-	30	77
Madison	30	92	30	92	-	-	36	117
Monroe	51	495	50	(D)	2	(D)	64	373
Montgomery	22	176	22	(D)	2	(D)	28	118
Nassau	1	(D)	1	(D)	-	-	7	11
Niagara	70	297	68	(D)	2	(D)	89	405
Oneida	38	165	38	165	-	-	31	79
Onondaga	42	281	42	(D)	3	(D)	52	370
Ontario	34	172	34	(D)	1	(D)	41	109
Orange	48	255	48	(D)	2	(D)	50	226
Orleans	20	85	19	(D)	2	(D)	38	206
Oswego	41	84	41	84	-	-	20	56
Otsego	12	29	10	(D)	2	(D)	30	47
Putnam	3	1	3	1	-	-	3	(D)
Queens	-	-	-	-	-	-	3	(D)
Rensselaer	14	206	14	206	-	-	29	301
Rockland	2	(D)	2	(D)	-	-	1	(D)
St. Lawrence	26	38	26	(D)	1	(D)	52	31
Saratoga	26	46	24	45	5	2	35	93
Schenectady	11	117	11	117	-	-	14	221
Schoharie	29	192	29	(D)	2	(D)	29	145
Schuyler	15	61	15	61	-	-	11	23

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.								
Counties - Con.								
Seneca	12	25	12	25	-	-	26	89
Steuben	30	55	30	(D) 25	1	(D)	28	89
Suffolk	55	612	55	(D) 25	2	(D)	72	641
Sullivan	13	4	13	4	-	-	12	7
Tioga	10	59	10	59	-	-	9	51
Tompkins	12	55	12	55	-	-	29	132
Ulster	23	247	23	247	-	-	36	206
Warren	5	2	5	2	-	-	10	11
Washington	18	67	18	67	-	-	26	91
Wayne	37	41	37	41	-	-	53	159
Westchester	3	(D)	3	(D)	-	-	9	11
Wyoming	6	39	6	39	-	-	9	29
Yates	19	42	19	42	-	-	36	53
RADISHES								
State Total								
New York	371	479	364	478	8	1	74	198
Counties								
Albany	3	(Z)	3	(Z)	-	-	1	(D)
Broome	5	1	5	1	-	-	2	(D)
Cattaraugus	5	4	5	4	-	-	-	-
Cayuga	8	1	8	1	-	-	-	-
Chautauqua	11	2	11	2	-	-	1	(D)
Chemung	5	1	5	1	-	-	-	-
Chenango	4	(Z)	4	(Z)	-	-	-	-
Clinton	2	(D)	2	(D)	-	-	4	(Z)
Columbia	21	17	21	17	-	-	-	-
Cortland	8	8	8	8	-	-	-	-
Delaware	6	1	6	1	-	-	4	7
Dutchess	19	14	19	14	-	-	3	(D)
Erie	8	1	8	1	-	-	4	2
Essex	7	1	7	1	-	-	-	-
Franklin	3	(Z)	3	(Z)	-	-	-	-
Fulton	4	(Z)	4	(Z)	-	-	-	-
Genesee	2	(D)	2	(D)	-	-	-	-
Greene	6	2	6	2	-	-	3	1
Herkimer	1	(D)	1	(D)	-	-	2	(D)
Jefferson	8	1	8	1	-	-	1	(D)
Kings	1	(D)	1	(D)	-	-	-	-
Lewis	6	1	6	1	-	-	1	(D)
Livingston	4	(Z)	4	(Z)	-	-	2	(D)
Madison	13	1	13	1	-	-	1	(D)
Monroe	4	(Z)	4	(Z)	-	-	-	-
Montgomery	2	(D)	-	-	2	(D)	-	-
Nassau	1	(D)	1	(D)	-	-	1	(D)
New York	3	(Z)	3	(Z)	-	-	-	-
Niagara	14	3	14	3	-	-	1	(D)
Oneida	8	2	8	2	-	-	2	(D)
Onondaga	8	5	7	(D) 4	1	(D)	3	1
Ontario	7	1	7	1	-	-	-	-
Orange	11	75	11	75	-	-	12	63
Orleans	4	(D)	4	(D)	-	-	-	-
Oswego	7	1	7	1	-	-	-	-
Otsego	4	1	4	1	-	-	-	-
Putnam	3	1	3	1	-	-	-	-
Queens	1	(D)	1	(D)	-	-	1	(D)
Rensselaer	1	(D)	1	(D)	-	-	1	(D)
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	23	4	23	4	-	-	2	(D)
Saratoga	13	5	11	(D) 4	2	(D)	3	(Z)
Schenectady	2	(D)	2	(D)	-	-	2	(D)
Schoharie	4	4	4	4	-	-	-	-
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	3	(Z)	3	(Z)	-	-	2	(D)
Steuben	2	(D)	1	(D)	1	(D)	1	(D)
Suffolk	19	11	19	11	-	-	3	(D)
Sullivan	4	1	3	(D) 1	1	(D)	1	(D)
Tioga	3	1	3	1	-	-	-	-
Tompkins	10	2	10	2	-	-	2	(D)
Ulster	16	3	16	(D) 3	1	(D)	3	4
Washington	2	(D)	2	(D)	-	-	1	(D)
Wayne	7	280	7	280	-	-	2	(D)
Westchester	9	1	9	1	-	-	-	-
Wyoming	6	(D)	6	(D)	-	-	1	(D)
Yates	6	1	6	1	-	-	1	(D)
RHUBARB								
State Total								
New York	276	66	269	60	12	6	54	41
Counties								
Broome	4	(D)	4	(D)	-	-	3	4
Cattaraugus	5	1	5	1	-	-	-	-
Cayuga	4	1	4	1	-	-	1	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RHUBARB - Con.								
Counties - Con.								
Chautauqua	7	3	7	3	-	-	4	(Z)
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	3	(Z)	3	(Z)	-	-	-	-
Clinton	2	(D)	2	(D)	-	-	1	(D)
Columbia	11	6	11	6	-	-	2	(D)
Cortland	3	(Z)	3	(Z)	-	-	-	-
Delaware	8	1	8	1	-	-	-	-
Dutchess	15	2	15	2	-	-	2	(D)
Erie	7	3	7	3	-	-	-	-
Essex	6	1	6	1	-	-	1	(D)
Franklin	5	1	5	1	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	-	-
Genesee	4	1	4	(D)	2	(D)	2	(D)
Greene	4	1	4	1	-	-	-	-
Herkimer	2	(D)	2	(D)	-	-	2	(D)
Jefferson	4	1	4	1	-	-	-	-
Livingston	3	(Z)	3	(Z)	-	-	-	-
Madison	8	1	8	1	-	-	2	(D)
Monroe	5	4	5	4	-	-	3	5
Montgomery	10	1	10	1	-	-	-	-
Nassau	-	-	-	-	-	-	1	(D)
Niagara	14	2	14	2	-	-	-	-
Oneida	4	(Z)	4	(Z)	-	-	2	(D)
Ontario	4	2	4	(D)	2	(D)	-	-
Orange	3	(D)	3	(D)	-	-	1	(D)
Orleans	3	1	3	1	-	-	1	(D)
Oswego	7	1	7	1	-	-	-	-
Otsego	5	1	5	1	-	-	1	(D)
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	1	(D)	1	(D)	-	-	-	-
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	23	2	19	2	4	(Z)	2	(D)
Saratoga	5	1	5	1	-	-	1	(D)
Schenectady	1	(D)	1	(D)	-	-	-	-
Schoharie	13	1	13	1	-	-	-	-
Schuyler	5	1	5	1	-	-	2	(D)
Seneca	3	(Z)	3	(Z)	-	-	1	(D)
Steuben	5	1	3	(D)	2	(D)	-	-
Suffolk	11	13	11	(D)	1	(D)	4	12
Sullivan	5	1	4	(D)	1	(D)	1	(D)
Tioga	3	(Z)	3	(Z)	-	-	-	-
Tompkins	-	-	-	-	-	-	2	(D)
Ulster	4	1	4	1	-	-	4	(Z)
Warren	3	(Z)	3	(Z)	-	-	-	-
Washington	14	2	14	2	-	-	4	(D)
Wayne	5	1	5	1	-	-	2	(D)
Westchester	4	(Z)	4	(Z)	-	-	-	-
Yates	4	(D)	4	(D)	-	-	2	(D)
SPINACH								
State Total								
New York	350	590	340	334	10	256	90	479
Counties								
Albany	3	1	3	1	-	-	1	(D)
Broome	5	1	5	1	-	-	1	(D)
Cattaraugus	5	1	5	1	-	-	-	-
Cayuga	7	1	7	1	-	-	2	(D)
Chautauqua	7	1	7	1	-	-	3	(Z)
Chemung	2	(D)	2	(D)	-	-	1	(D)
Chenango	6	1	6	1	-	-	-	-
Clinton	4	(Z)	4	(Z)	-	-	4	1
Columbia	24	24	24	24	-	-	-	-
Cortland	8	8	8	8	-	-	-	-
Delaware	5	5	5	5	-	-	-	-
Dutchess	30	21	28	(D)	2	(D)	4	(D)
Erie	7	1	7	1	-	-	2	(D)
Essex	8	2	8	2	-	-	1	(D)
Franklin	2	(D)	2	(D)	-	-	2	(D)
Fulton	3	(Z)	3	(Z)	-	-	-	-
Genesee	6	145	2	(D)	4	(D)	1	(D)
Greene	7	2	7	2	-	-	-	-
Herkimer	1	(D)	1	(D)	-	-	-	-
Jefferson	4	1	4	1	-	-	-	-
Lewis	9	1	9	1	-	-	2	(D)
Livingston	1	(D)	1	(D)	-	-	-	-
Madison	13	3	13	3	-	-	5	2
Monroe	7	1	7	1	-	-	2	(D)
Montgomery	2	(D)	2	(D)	-	-	-	-
Nassau	1	(D)	1	(D)	-	-	1	(D)
Niagara	3	1	3	1	-	-	2	(D)
Oneida	4	(Z)	4	(Z)	-	-	2	(D)
Onondaga	4	1	3	(D)	1	(D)	2	(D)
Ontario	7	1	7	1	-	-	-	-
Orange	14	65	14	65	-	-	8	119
Orleans	4	(D)	4	(D)	-	-	1	(D)
Oswego	7	1	7	1	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH - Con.								
Counties - Con.								
Otsego.....	9	1	9	1	-	-	-	-
Putnam.....	3	1	3	1	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	1	(D)
Rensselaer.....	8	1	8	1	-	-	3	(Z)
Rockland.....	4	1	4	1	-	-	1	(D)
St. Lawrence.....	17	2	17	2	-	-	1	(D)
Saratoga.....	12	2	12	2	-	-	3	(Z)
Schenectady.....	1	(D)	1	(D)	-	-	-	-
Schoharie.....	13	1	13	1	-	-	1	(D)
Schuyler.....	1	(D)	1	(D)	-	-	-	-
Seneca.....	3	1	3	1	-	-	1	(D)
Steuben.....	1	(D)	-	-	1	(D)	-	-
Suffolk.....	14	15	14	15	-	-	9	24
Sullivan.....	4	1	3	(D)	1	(D)	2	(D)
Tioga.....	-	-	-	-	-	-	2	(D)
Tompkins.....	3	(Z)	3	(Z)	-	-	5	1
Ulster.....	17	(D)	17	(D)	-	-	2	(D)
Washington.....	6	1	6	1	-	-	3	1
Wayne.....	3	(D)	3	(D)	-	-	2	(D)
Westchester.....	3	1	3	1	-	-	2	(D)
Wyoming.....	3	(D)	2	(D)	1	(D)	3	(D)
Yates.....	4	(Z)	4	(Z)	-	-	2	(D)
SQUASH, ALL								
State Total								
New York.....	1,405	5,442	1,380	4,067	49	1,375	831	5,299
Counties								
Albany.....	24	41	23	41	1	(D)	14	65
Allegany.....	16	(D)	16	18	-	-	4	5
Broome.....	20	22	20	22	-	-	13	17
Cattaraugus.....	18	10	18	10	-	-	10	9
Cayuga.....	42	341	42	341	-	-	25	239
Chautauqua.....	27	39	26	38	2	(D)	31	55
Chemung.....	16	11	16	11	-	-	5	1
Chenango.....	15	16	11	15	4	1	6	1
Clinton.....	19	49	19	49	-	-	10	36
Columbia.....	57	130	57	128	2	(D)	14	39
Cortland.....	20	36	20	36	-	-	4	13
Delaware.....	16	11	16	11	-	-	12	2
Dutchess.....	44	59	42	58	2	(D)	21	98
Erie.....	50	104	48	104	2	(D)	34	91
Essex.....	14	9	14	9	-	-	12	6
Franklin.....	10	2	9	1	1	(D)	12	(D)
Fulton.....	12	9	11	8	1	(D)	7	5
Genesee.....	15	66	14	25	2	(D)	5	(D)
Greene.....	10	(D)	10	(D)	-	-	14	247
Herkimer.....	12	9	12	8	2	(D)	19	19
Jefferson.....	17	17	17	17	-	-	10	10
Kings.....	6	1	6	1	-	-	-	-
Lewis.....	7	2	7	2	-	-	5	2
Livingston.....	13	6	12	6	1	(D)	10	24
Madison.....	32	65	32	65	-	-	16	49
Monroe.....	58	1,300	57	571	3	(D)	30	1,244
Montgomery.....	21	14	21	14	2	(D)	14	17
Nassau.....	1	(D)	1	(D)	-	-	3	1
Niagara.....	58	171	58	169	2	(D)	32	101
Oneida.....	33	85	33	82	3	(D)	15	25
Onondaga.....	49	190	48	190	1	(D)	32	134
Ontario.....	36	320	35	141	1	(D)	25	299
Orange.....	50	188	48	188	2	(D)	35	352
Orleans.....	20	570	18	260	2	(D)	27	843
Oswego.....	42	31	42	31	-	-	16	18
Otsego.....	28	19	28	19	1	(D)	11	9
Putnam.....	5	2	5	2	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	3	2
Rensselaer.....	33	98	33	90	2	(D)	22	213
Rockland.....	4	4	4	4	-	-	1	(D)
St. Lawrence.....	40	40	40	40	-	-	18	12
Saratoga.....	21	17	21	17	-	-	20	30
Schenectady.....	11	82	11	82	-	-	10	134
Schoharie.....	28	85	28	85	-	-	10	67
Schuyler.....	10	27	10	27	-	-	4	5
Seneca.....	15	30	15	30	-	-	12	16
Steuben.....	32	51	31	45	3	(D)	18	30
Suffolk.....	66	344	66	314	1	(D)	37	211
Sullivan.....	27	12	26	12	1	(D)	6	3
Tioga.....	16	14	16	14	-	-	10	70
Tompkins.....	17	14	17	14	-	-	21	95
Ulster.....	36	173	36	173	-	-	21	42
Warren.....	5	1	5	1	-	-	-	-
Washington.....	31	23	31	23	-	-	14	18
Wayne.....	27	123	27	91	3	(D)	25	77
Westchester.....	13	6	13	6	-	-	4	2
Wyoming.....	7	(D)	7	(D)	-	-	4	(D)
Yates.....	32	71	30	44	2	(D)	18	47

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH, SUMMER								
State Total								
New York	1,003	888	987	878	23	10	496	1,179
Counties								
Albany	19	(D)	18	(D)	1	(D)	9	33
Allegany	7	(D)	7	(D)	-	-	1	(D)
Broome	15	5	15	5	-	-	11	8
Cattaraugus	14	5	14	5	-	-	3	(Z)
Cayuga	31	56	31	56	-	-	21	51
Chautauqua	16	7	15	(D)	1	(D)	17	15
Chemung	12	5	12	5	-	-	2	(D)
Chenango	14	4	10	3	4	(Z)	3	(Z)
Clinton	14	13	14	13	-	-	7	7
Columbia	45	(D)	45	(D)	-	-	9	3
Cortland	15	15	15	15	-	-	3	3
Delaware	12	6	12	6	-	-	11	(D)
Dutchess	36	18	34	(D)	2	(D)	20	33
Erie	35	60	33	(D)	2	(D)	20	(D)
Essex	14	5	14	5	-	-	12	4
Franklin	3	(D)	3	(D)	-	-	4	1
Fulton	10	(D)	9	(D)	1	(D)	3	1
Genesee	13	(D)	13	(D)	-	-	2	(D)
Greene	9	(D)	9	(D)	-	-	11	7
Herkimer	10	(D)	10	(D)	-	-	12	5
Jefferson	13	3	13	3	-	-	7	(D)
Kings	6	1	6	1	-	-	-	-
Lewis	3	(Z)	3	(Z)	-	-	5	(D)
Livingston	9	2	8	(D)	1	(D)	9	(D)
Madison	28	26	28	26	-	-	9	42
Monroe	28	(D)	28	(D)	-	-	13	(D)
Montgomery	15	(D)	15	(D)	-	-	6	5
Nassau	1	(D)	1	(D)	-	-	3	1
Niagara	41	52	41	(D)	2	(D)	22	(D)
Oneida	24	23	24	(D)	2	(D)	8	3
Onondaga	30	(D)	29	(D)	1	(D)	15	27
Ontario	29	(D)	29	(D)	-	-	10	(D)
Orange	33	23	31	(D)	2	(D)	12	21
Orleans	9	(D)	9	(D)	-	-	14	(D)
Oswego	28	5	28	5	-	-	8	4
Otsego	18	(D)	18	(D)	-	-	3	1
Putnam	5	1	5	1	-	-	-	-
Queens	1	(D)	1	(D)	-	-	3	(D)
Rensselaer	23	36	23	(D)	2	(D)	16	(D)
Rockland	4	2	4	2	-	-	1	(D)
St. Lawrence	34	15	34	15	-	-	8	(D)
Saratoga	17	8	17	8	-	-	12	6
Schenectady	7	(D)	7	(D)	-	-	7	5
Schoharie	17	8	17	8	-	-	5	5
Schuyler	3	1	3	1	-	-	-	-
Seneca	5	1	5	1	-	-	12	(D)
Steuben	18	7	18	(D)	1	(D)	13	7
Suffolk	55	(D)	55	(D)	-	-	28	(D)
Sullivan	17	6	16	(D)	1	(D)	4	2
Tioga	13	4	13	4	-	-	6	(D)
Tompkins	14	6	14	6	-	-	7	72
Ulster	27	20	27	20	-	-	13	4
Warren	4	(D)	4	(D)	-	-	-	-
Washington	20	7	20	7	-	-	12	10
Wayne	17	(D)	17	(D)	-	-	8	(D)
Westchester	13	(D)	13	(D)	-	-	3	(D)
Wyoming	5	1	5	1	-	-	2	(D)
Yates	25	(D)	25	(D)	-	-	11	5
SQUASH, WINTER								
State Total								
New York	1,015	4,553	994	3,188	43	1,365	619	4,120
Counties								
Albany	12	(D)	12	(D)	-	-	9	32
Allegany	10	(D)	10	(D)	-	-	4	(D)
Broome	15	18	15	18	-	-	9	10
Cattaraugus	8	5	8	5	-	-	10	8
Cayuga	30	285	30	285	-	-	14	188
Chautauqua	22	32	22	(D)	1	(D)	25	39
Chemung	15	6	15	6	-	-	3	(D)
Chenango	11	12	7	12	4	(Z)	6	1
Clinton	15	36	15	36	-	-	9	29
Columbia	48	(D)	48	(D)	2	(D)	9	36
Cortland	18	21	18	21	-	-	3	10
Delaware	10	5	10	5	-	-	1	(D)
Dutchess	31	41	29	(D)	2	(D)	12	65
Erie	33	45	31	(D)	2	(D)	24	(D)
Essex	9	4	9	4	-	-	6	3
Franklin	8	(D)	7	(D)	1	(D)	8	(D)
Fulton	5	(D)	5	(D)	-	-	7	4
Genesee	5	(D)	4	(D)	2	(D)	4	(D)
Greene	8	(D)	8	(D)	-	-	5	240
Herkimer	10	(D)	10	(D)	2	(D)	16	14

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH, WINTER - Con.								
Counties - Con.								
Jefferson.....	15	14	15	14	-	-	9	(D)
Lewis.....	7	2	7	2	-	-	2	(D)
Livingston.....	8	4	7	(D)	1	(D)	5	(D)
Madison.....	31	39	31	39	-	-	12	8
Monroe.....	41	(D)	40	(D)	3	(D)	30	(D)
Montgomery.....	19	(D)	19	(D)	2	(D)	12	12
Nassau.....	1	(D)	1	(D)	-	-	3	1
Niagara.....	46	120	46	(D)	2	(D)	25	(D)
Oneida.....	18	63	18	(D)	1	(D)	11	22
Onondaga.....	39	(D)	39	(D)	-	-	29	108
Ontario.....	28	(D)	27	(D)	1	(D)	23	(D)
Orange.....	29	165	27	(D)	2	(D)	30	331
Orleans.....	17	(D)	15	(D)	2	(D)	21	(D)
Oswego.....	25	25	25	25	-	-	12	15
Otsego.....	18	(D)	18	(D)	1	(D)	10	8
Putnam.....	3	1	3	1	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	1	(D)
Rensselaer.....	27	62	27	(D)	2	(D)	10	(D)
Rockland.....	4	2	4	2	-	-	1	(D)
St. Lawrence.....	31	25	31	25	-	-	17	(D)
Saratoga.....	15	9	15	9	-	-	15	24
Schenectady.....	5	(D)	5	(D)	-	-	7	128
Schoharie.....	28	77	28	77	-	-	10	61
Schuyler.....	10	27	10	27	-	-	4	5
Seneca.....	14	29	14	29	-	-	7	(D)
Steuben.....	25	44	24	(D)	3	(D)	10	23
Suffolk.....	36	(D)	36	(D)	1	(D)	21	(D)
Sullivan.....	14	6	13	(D)	1	(D)	4	1
Tioga.....	12	10	12	10	-	-	8	(D)
Tompkins.....	12	8	12	8	-	-	20	23
Ulster.....	32	153	32	153	-	-	17	38
Warren.....	1	(D)	1	(D)	-	-	-	-
Washington.....	24	17	24	17	-	-	11	9
Wayne.....	25	(D)	25	(D)	3	(D)	22	(D)
Westchester.....	2	(D)	2	(D)	-	-	1	(D)
Wyoming.....	2	(D)	2	(D)	-	-	2	(D)
Yates.....	27	(D)	25	(D)	2	(D)	13	42
SWEET CORN								
State Total								
New York.....	1,281	25,370	1,225	15,503	104	9,867	1,446	28,586
Counties								
Albany.....	30	391	30	391	-	-	26	251
Allegany.....	24	315	23	(D)	1	(D)	13	(D)
Broome.....	25	79	25	79	-	-	16	52
Cattaraugus.....	16	34	16	34	-	-	26	74
Cayuga.....	38	(D)	36	(D)	2	(D)	50	4,126
Chautauqua.....	22	168	20	163	3	5	37	(D)
Chemung.....	21	143	20	(D)	1	(D)	17	77
Chenango.....	12	26	12	(D)	2	(D)	18	66
Clinton.....	13	292	13	292	-	-	16	235
Columbia.....	23	379	23	379	-	-	17	164
Cortland.....	15	68	15	(D)	2	(D)	20	118
Delaware.....	19	124	19	124	-	-	18	87
Dutchess.....	32	302	32	302	-	-	27	412
Erie.....	38	623	38	(D)	1	(D)	56	1,035
Essex.....	19	35	19	35	-	-	17	56
Franklin.....	11	35	11	(D)	2	(D)	24	63
Fulton.....	10	27	10	27	-	-	9	47
Genesee.....	29	3,984	19	506	10	3,478	22	3,299
Greene.....	6	(D)	6	(D)	-	-	5	402
Herkimer.....	14	152	14	152	-	-	32	(D)
Jefferson.....	31	129	30	97	5	33	32	173
Lewis.....	17	38	17	(D)	2	(D)	12	38
Livingston.....	10	685	6	31	4	654	28	475
Madison.....	34	466	34	466	-	-	27	240
Monroe.....	53	2,567	46	639	7	1,927	48	2,061
Montgomery.....	22	53	22	(D)	2	(D)	31	143
Nassau.....	1	(D)	1	(D)	-	-	4	60
Niagara.....	41	666	40	440	8	226	57	997
Oneida.....	42	273	42	(D)	1	(D)	35	125
Onondaga.....	49	591	49	591	-	-	48	697
Ontario.....	37	451	36	(D)	4	(D)	43	789
Orange.....	46	934	46	(D)	1	(D)	40	625
Orleans.....	25	1,262	19	573	7	689	33	1,961
Oswego.....	43	138	42	(D)	1	(D)	29	170
Otsego.....	16	69	16	(D)	2	(D)	34	92
Putnam.....	1	(D)	1	(D)	-	-	7	106
Rensselaer.....	24	669	24	(D)	2	(D)	23	553
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	6	22	6	22	-	-	4	27
St. Lawrence.....	41	92	36	84	9	7	56	203
Saratoga.....	26	60	26	59	3	1	27	98
Schenectady.....	7	225	7	225	-	-	14	120
Schoharie.....	22	309	22	309	-	-	26	328
Schuyler.....	14	47	14	47	-	-	11	37

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN - Con.								
Counties - Con.								
Seneca	23	95	22	(D)	1	(D)	30	104
Steuben	18	49	18	(D)	2	(D)	25	72
Suffolk	56	1,417	56	1,417	-	-	48	1,075
Sullivan	14	6	13	(D)	1	(D)	12	11
Tioga	7	62	7	(D)	2	(D)	8	63
Tompkins	16	623	15	(D)	1	(D)	29	662
Ulster	28	861	28	861	-	-	25	2,062
Warren	3	6	3	6	-	-	10	5
Washington	19	574	19	532	4	42	25	395
Wayne	21	466	21	466	-	-	37	337
Westchester	2	(D)	2	(D)	-	-	5	(D)
Wyoming	18	1,333	8	40	10	1,293	25	1,592
Yates	29	625	28	(D)	1	(D)	32	887
SWEET POTATOES								
State Total								
New York	129	57	128	56	3	1	46	(D)
Counties								
Albany	-	-	-	-	-	-	1	(D)
Broome	1	(D)	1	(D)	-	-	-	-
Cattaraugus	1	(D)	1	(D)	-	-	1	(D)
Cayuga	-	-	-	-	-	-	3	2
Chautauqua	6	1	6	1	-	-	1	(D)
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	-	-	-	-	-	-	4	(Z)
Columbia	12	4	12	4	-	-	3	(D)
Delaware	6	2	6	2	-	-	-	-
Dutchess	6	1	6	1	-	-	2	(D)
Erie	4	2	4	2	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	-	-
Genesee	2	(D)	2	(D)	-	-	-	-
Greene	1	(D)	1	(D)	-	-	-	-
Jefferson	4	(Z)	4	(Z)	-	-	2	(D)
Lewis	1	(D)	1	(D)	-	-	-	-
Livingston	-	-	-	-	-	-	2	(D)
Madison	2	(D)	2	(D)	-	-	-	-
Montgomery	2	(D)	2	(D)	2	(D)	-	-
Nassau	1	(D)	1	(D)	-	-	-	-
Niagara	1	(D)	1	(D)	-	-	-	-
Oneida	1	(D)	1	(D)	-	-	-	-
Onondaga	7	2	7	2	-	-	1	(D)
Ontario	2	(D)	2	(D)	-	-	6	14
Orange	2	(D)	2	(D)	-	-	-	-
Orleans	3	(Z)	3	(Z)	-	-	-	-
Otsego	1	(D)	1	(D)	-	-	-	-
Putnam	3	1	3	1	-	-	2	(D)
Queens	1	(D)	1	(D)	-	-	-	-
Rensselaer	1	(D)	1	(D)	-	-	2	(D)
Richmond	2	(D)	2	(D)	-	-	-	-
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	6	1	6	1	-	-	2	(D)
Saratoga	2	(D)	2	(D)	-	-	-	-
Schoharie	2	(D)	2	(D)	-	-	-	-
Schuyler	-	-	-	-	-	-	2	(D)
Seneca	3	(D)	3	(D)	-	-	-	-
Suffolk	12	18	12	18	1	-	5	3
Sullivan	6	2	5	(D)	1	(D)	-	-
Tioga	2	(D)	2	(D)	-	-	-	-
Tompkins	-	-	-	-	-	-	1	(D)
Ulster	5	3	5	3	-	-	2	(D)
Washington	2	(D)	2	(D)	-	-	-	-
Wayne	2	(D)	2	(D)	-	-	3	1
Westchester	3	3	3	3	-	-	-	-
Yates	5	1	5	1	-	-	1	(D)
TOMATOES IN THE OPEN								
State Total								
New York	1,534	1,961	1,510	1,931	62	29	1,707	3,005
Counties								
Albany	42	73	42	(D)	1	(D)	40	61
Allegany	20	4	16	4	4	(Z)	11	(D)
Broome	12	3	12	3	-	-	20	13
Cattaraugus	16	8	16	(D)	1	(D)	13	19
Cayuga	37	25	37	25	-	-	45	33
Chautauqua	25	54	24	(D)	1	(D)	38	97
Chemung	12	4	12	4	-	-	18	7
Chenango	14	8	14	6	3	3	25	17
Clinton	11	41	11	41	-	-	23	53
Columbia	57	56	55	(D)	2	(D)	36	35
Cortland	14	9	14	9	-	-	12	12
Delaware	34	17	34	(D)	1	(D)	27	16
Dutchess	50	54	50	54	-	-	47	79
Erie	38	107	36	(D)	2	(D)	65	155

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN - Con.								
Counties - Con.								
Essex.....	18	13	18	13	-	-	22	17
Franklin.....	5	1	4	(D)	1	(D)	22	20
Fulton.....	5	(D)	4	1	1	(D)	7	2
Genesee.....	19	10	19	(D)	1	(D)	9	3
Greene.....	17	42	17	42	-	-	16	40
Hamilton.....	-	-	-	-	-	-	2	(D)
Herkimer.....	20	23	20	23	-	-	33	30
Jefferson.....	26	8	26	(D)	2	(D)	27	25
Kings.....	12	2	12	2	-	-	3	(Z)
Lewis.....	16	4	16	4	-	-	11	7
Livingston.....	8	10	8	10	-	-	23	15
Madison.....	39	16	37	14	3	1	39	23
Monroe.....	43	47	43	47	-	-	54	436
Montgomery.....	16	9	16	9	-	-	18	8
Nassau.....	2	(D)	2	(D)	-	-	7	16
New York.....	7	1	7	1	-	-	-	-
Niagara.....	53	137	51	136	4	2	76	230
Oneida.....	40	44	39	42	5	2	30	20
Onondaga.....	47	107	47	107	-	-	50	109
Ontario.....	44	29	44	(D)	1	(D)	36	17
Orange.....	63	106	63	101	10	4	56	97
Orleans.....	18	75	17	(D)	2	(D)	28	375
Oswego.....	42	28	38	28	4	(Z)	24	29
Otsego.....	23	6	21	5	4	1	29	13
Putnam.....	7	2	7	2	-	-	8	7
Queens.....	3	(Z)	3	(Z)	-	-	1	(D)
Rensselaer.....	25	64	25	64	-	-	34	104
Richmond.....	2	(D)	2	(D)	-	-	-	-
Rockland.....	6	6	6	6	-	-	7	8
St. Lawrence.....	45	9	45	9	-	-	57	65
Saratoga.....	35	30	35	22	7	8	39	24
Schenectady.....	8	25	8	25	-	-	15	11
Schoharie.....	35	38	35	38	-	-	28	34
Schuyler.....	13	4	13	4	-	-	21	16
Seneca.....	16	12	16	12	-	-	32	24
Steuben.....	21	5	20	(D)	1	(D)	23	11
Suffolk.....	92	296	92	296	-	-	97	294
Sullivan.....	19	7	19	7	-	-	17	8
Tioga.....	15	4	15	4	-	-	12	8
Tompkins.....	28	42	28	42	-	-	34	55
Ulster.....	53	113	53	(D)	1	(D)	63	82
Warren.....	5	1	5	1	-	-	13	7
Washington.....	37	51	37	51	-	-	34	31
Wayne.....	42	35	42	35	-	-	54	50
Westchester.....	20	18	20	18	-	-	16	7
Wyoming.....	10	2	10	2	-	-	8	4
Yates.....	32	14	32	14	-	-	52	28
TURNIP GREENS								
State Total								
New York.....	83	39	83	39	-	-	12	86
Counties								
Broome.....	1	(D)	1	(D)	-	-	-	-
Cayuga.....	4	2	4	2	-	-	-	-
Chautauqua.....	1	(D)	1	(D)	-	-	-	-
Chemung.....	2	(D)	2	(D)	-	-	-	-
Chenango.....	4	(Z)	4	(Z)	-	-	2	(D)
Columbia.....	4	1	4	1	-	-	-	-
Delaware.....	2	(D)	2	(D)	-	-	-	-
Dutchess.....	-	-	-	-	-	-	1	(D)
Erie.....	6	1	6	1	-	-	2	(D)
Essex.....	3	2	3	2	-	-	-	-
Franklin.....	1	(D)	1	(D)	-	-	1	(D)
Genesee.....	2	(D)	2	(D)	-	-	-	-
Greene.....	4	1	4	1	-	-	-	-
Jefferson.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	3	(Z)	3	(Z)	-	-	-	-
Madison.....	2	(D)	2	(D)	-	-	-	-
Monroe.....	2	(D)	2	(D)	-	-	-	-
Montgomery.....	2	(D)	2	(D)	-	-	-	-
Niagara.....	3	(Z)	3	(Z)	-	-	-	-
Oneida.....	3	(Z)	3	(Z)	-	-	-	-
Ontario.....	1	(D)	1	(D)	-	-	-	-
Orange.....	1	(D)	1	(D)	-	-	-	-
Orleans.....	-	-	-	-	-	-	1	(D)
Oswego.....	7	1	7	1	-	-	-	-
Otsego.....	2	(D)	2	(D)	-	-	-	-
Queens.....	1	(D)	1	(D)	-	-	-	-
St. Lawrence.....	4	(D)	4	(D)	-	-	-	-
Seneca.....	1	(D)	1	(D)	-	-	-	-
Suffolk.....	1	(D)	1	(D)	-	-	2	(D)
Sullivan.....	1	(D)	1	(D)	-	-	-	-
Tioga.....	7	1	7	1	-	-	-	-
Ulster.....	3	(Z)	3	(Z)	-	-	-	-
Washington.....	1	(D)	1	(D)	-	-	-	-
Wayne.....	-	-	-	-	-	-	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		
TURNIP GREENS - Con.								
Counties - Con.								
Westchester	3	(Z)	3	(Z)	-	-	-	-
Yates	-	-	-	-	-	-	2	(D)
TURNIPS								
State Total								
New York	252	165	245	158	7	7	50	172
Counties								
Albany	-	-	-	-	-	-	1	(D)
Allegany	-	-	-	-	-	-	1	(D)
Broome	-	-	-	-	-	-	1	(D)
Cattaraugus	5	6	5	6	-	-	1	(D)
Cayuga	8	2	8	2	-	-	-	-
Chautauqua	1	(D)	1	(D)	-	-	-	-
Chemung	2	(D)	2	(D)	-	-	-	-
Chenango	2	(D)	2	(D)	-	-	2	(D)
Clinton	-	-	-	-	-	-	1	(D)
Columbia	24	9	23	(D)	1	(D)	2	(D)
Cortland	6	8	6	8	-	-	-	-
Delaware	5	2	5	2	-	-	4	6
Dutchess	8	6	8	6	-	-	1	(D)
Erie	13	2	11	(D)	2	(D)	2	(D)
Essex	5	2	5	2	-	-	-	-
Franklin	1	(D)	1	(D)	-	-	-	-
Fulton	2	(D)	2	(D)	-	-	-	-
Genesee	2	(D)	2	(D)	-	-	-	-
Greene	7	2	7	2	-	-	3	1
Herkimer	1	(D)	1	(D)	-	-	-	-
Jefferson	1	(D)	1	(D)	-	-	-	-
Lewis	3	(Z)	3	(Z)	-	-	-	-
Livingston	1	(D)	1	(D)	-	-	-	-
Madison	11	1	11	1	-	-	1	(D)
Monroe	2	(D)	2	(D)	-	-	3	(D)
Montgomery	2	(D)	2	(D)	-	-	-	-
New York	3	(Z)	3	(Z)	-	-	-	-
Niagara	3	(Z)	3	(Z)	-	-	-	-
Oneida	9	1	9	1	-	-	-	-
Onondaga	2	(D)	2	(D)	-	-	3	(Z)
Ontario	4	1	4	1	-	-	-	-
Orange	9	6	7	(D)	2	(D)	7	31
Oswego	7	1	7	1	-	-	-	-
Otsego	3	1	3	1	-	-	1	(D)
Putnam	3	1	3	1	-	-	-	-
Queens	1	(D)	1	(D)	-	-	1	(D)
Rensselaer	3	(D)	3	(D)	-	-	4	82
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	6	1	6	1	-	-	-	-
Saratoga	11	1	11	1	-	-	1	(D)
Schenectady	1	(D)	1	(D)	-	-	-	-
Schoharie	2	(D)	2	(D)	-	-	2	(D)
Schuyler	2	(D)	2	(D)	-	-	-	-
Seneca	1	(D)	1	(D)	-	-	3	(D)
Suffolk	18	8	18	8	-	-	3	(D)
Sullivan	9	5	9	5	-	-	-	-
Tioga	2	(D)	2	(D)	-	-	-	-
Tompkins	-	-	-	-	-	-	2	(D)
Ulster	14	2	14	2	-	-	-	-
Washington	4	1	4	1	-	-	-	-
Wayne	7	1	7	1	-	-	-	-
Westchester	7	1	7	1	-	-	-	-
Yates	7	8	5	(D)	2	(D)	-	-
WATERCRESS								
State Total								
New York	19	4	19	4	(X)	(X)	2	(D)
Counties								
Albany	-	-	-	-	(X)	(X)	1	(D)
Columbia	2	(D)	2	(D)	(X)	(X)	-	-
Delaware	1	(D)	1	(D)	(X)	(X)	-	-
Dutchess	2	(D)	2	(D)	(X)	(X)	-	-
Erie	1	(D)	1	(D)	(X)	(X)	-	-
Madison	-	-	-	-	(X)	(X)	1	(D)
Monroe	2	(D)	2	(D)	(X)	(X)	-	-
Niagara	1	(D)	1	(D)	(X)	(X)	-	-
Orange	1	(D)	1	(D)	(X)	(X)	-	-
Suffolk	1	(D)	1	(D)	(X)	(X)	-	-
Sullivan	1	(D)	1	(D)	(X)	(X)	-	-
Ulster	4	(Z)	4	(Z)	(X)	(X)	-	-
Westchester	3	1	3	1	(X)	(X)	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS								
State Total								
New York.....	327	194	326	(D)	2	(D)	120	118
Counties								
Albany.....	3	4	3	4	-	-	1	(D)
Broome.....	3	1	3	1	-	-	-	-
Cattaraugus.....	4	7	4	7	-	-	3	2
Cayuga.....	8	2	8	2	-	-	5	4
Chautauqua.....	2	(D)	2	(D)	-	-	5	4
Chemung.....	1	(D)	1	(D)	-	-	-	-
Chenango.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	19	7	19	7	-	-	6	6
Cortland.....	1	(D)	1	(D)	-	-	-	-
Delaware.....	1	(D)	1	(D)	-	-	1	(D)
Dutchess.....	22	6	22	6	-	-	4	3
Erie.....	10	2	10	2	-	-	6	7
Essex.....	6	3	6	3	-	-	-	-
Franklin.....	4	1	3	(D)	1	(D)	-	-
Fulton.....	2	(D)	2	(D)	-	-	1	(D)
Genesee.....	8	8	8	8	-	-	-	-
Greene.....	4	(D)	4	2	1	(D)	2	(D)
Herkimer.....	-	-	-	1	-	-	1	(D)
Jefferson.....	3	1	3	1	-	-	-	-
Livingston.....	5	2	5	2	-	-	1	(D)
Madison.....	10	1	10	1	-	-	-	-
Monroe.....	7	10	7	10	-	-	2	(D)
Montgomery.....	5	1	5	1	-	-	1	(D)
Nassau.....	1	(D)	1	(D)	-	-	-	-
Niagara.....	20	9	20	9	-	-	7	3
Oneida.....	4	1	4	1	-	-	-	-
Onondaga.....	5	1	5	1	-	-	3	(D)
Ontario.....	14	11	14	11	-	-	10	7
Orange.....	5	7	5	7	-	-	1	(D)
Orleans.....	10	5	10	5	-	-	5	6
Oswego.....	1	(D)	1	(D)	-	-	-	-
Otsego.....	2	(D)	2	(D)	-	-	-	-
Putnam.....	5	1	5	1	-	-	-	-
Rensselaer.....	4	6	4	6	-	-	1	(D)
St. Lawrence.....	8	5	8	5	-	-	2	(D)
Saratoga.....	5	1	5	1	-	-	-	-
Schenectady.....	3	1	3	1	-	-	3	1
Schoharie.....	14	3	14	3	-	-	1	(D)
Schuyler.....	6	13	6	13	-	-	-	-
Seneca.....	3	4	3	4	-	-	4	2
Steuben.....	2	(D)	2	(D)	-	-	-	-
Suffolk.....	32	49	32	49	-	-	14	13
Sullivan.....	-	-	-	-	-	-	2	(D)
Tioga.....	7	1	7	1	-	-	2	(D)
Tompkins.....	2	(D)	2	(D)	-	-	8	7
Ulster.....	5	1	5	1	-	-	4	(D)
Washington.....	4	1	4	1	-	-	1	(D)
Wayne.....	11	1	11	1	-	-	2	(D)
Westchester.....	3	3	3	3	-	-	1	(D)
Wyoming.....	2	(D)	2	(D)	-	-	-	-
Yates.....	19	7	19	7	-	-	10	12
OTHER VEGETABLES (SEE TEXT)								
State Total								
New York.....	509	2,667	497	2,632	37	35	437	2,029
Counties								
Albany.....	15	115	15	115	-	-	13	17
Allegany.....	3	(D)	3	(D)	-	-	6	2
Broome.....	5	30	5	30	-	-	8	44
Cattaraugus.....	7	40	7	40	-	-	2	(D)
Cayuga.....	14	20	14	20	-	-	14	28
Chautauqua.....	3	18	3	18	-	-	14	121
Chemung.....	1	(D)	1	(D)	-	-	1	(D)
Chenango.....	10	95	10	(D)	2	(D)	8	(D)
Clinton.....	1	(D)	1	(D)	-	-	-	-
Columbia.....	29	269	29	269	-	-	18	84
Cortland.....	14	4	14	4	-	-	14	9
Delaware.....	5	14	5	14	-	-	12	13
Dutchess.....	13	47	13	47	-	-	12	13
Erie.....	16	144	16	144	-	-	7	172
Essex.....	8	9	5	(D)	3	(D)	9	12
Franklin.....	6	11	6	11	-	-	4	3
Fulton.....	2	(D)	2	(D)	-	-	1	(D)
Genesee.....	4	4	4	(D)	1	(D)	4	3
Greene.....	6	(D)	6	(D)	2	(D)	2	(D)
Herkimer.....	4	2	4	2	-	-	4	2
Jefferson.....	7	2	7	2	-	-	1	(D)
Kings.....	7	4	7	4	-	-	2	(D)
Livingston.....	3	2	3	2	-	-	-	-
Madison.....	9	9	9	(D)	3	(D)	11	6
Monroe.....	14	155	14	155	-	-	13	146
Montgomery.....	16	281	14	(D)	2	(D)	4	(D)
Nassau.....	1	(D)	1	(D)	-	-	5	73

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
OTHER VEGETABLES (SEE TEXT) - Con.								
Counties - Con.								
New York	4	1	4	1	-	-	-	-
Niagara	14	(D)	13	(D)	1	(D)	17	15
Oneida	13	34	12	(D)	1	(D)	5	13
Onondaga	2	(D)	2	(D)	-	-	8	13
Ontario	25	34	25	(D)	2	(D)	10	17
Orange	22	219	22	(D)	2	(D)	25	567
Orleans	5	20	5	20	-	-	12	24
Oswego	3	(D)	3	(D)	-	-	2	(D)
Otsego	5	5	5	5	-	-	12	20
Putnam	1	(D)	1	(D)	-	-	3	1
Rensselaer	12	29	12	29	-	-	1	(D)
Rockland	2	(D)	2	(D)	-	-	-	-
St. Lawrence	17	15	12	(D)	6	(D)	25	46
Saratoga	11	29	11	(D)	5	(D)	9	7
Schenectady	7	12	7	12	-	-	3	(Z)
Schoharie	12	73	12	73	-	-	5	18
Schuyler	6	12	6	(D)	4	(D)	-	-
Seneca	5	3	5	3	-	-	2	(D)
Steuben	4	2	4	2	-	-	2	(D)
Suffolk	30	210	30	210	-	-	20	171
Sullivan	1	(D)	1	(D)	-	-	3	1
Tioga	8	2	8	2	-	-	6	6
Tompkins	10	14	10	14	-	-	10	5
Ulster	8	104	8	(D)	1	(D)	24	44
Warren	1	(D)	1	(D)	-	-	7	4
Washington	9	20	9	(D)	2	(D)	3	(D)
Wayne	17	48	17	48	-	-	9	50
Westchester	11	8	11	8	-	-	2	(D)
Wyoming	1	(D)	1	(D)	-	-	-	-
Yates	20	39	20	39	-	-	23	66

Table 30. Land in Orchards: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New York.....	2,666	89,763	366	10,636	2,629	93,661	361	9,827
Counties								
Albany.....	32	247	11	73	11	140	2	(D)
Allegany.....	33	94	-	-	13	38	-	-
Broome.....	34	149	3	(D)	16	57	1	(D)
Cattaraugus.....	25	399	-	-	37	1,122	-	-
Cayuga.....	56	537	7	105	44	305	7	74
Chautauqua.....	334	17,131	11	189	484	20,937	17	157
Chemung.....	30	192	6	18	17	209	3	17
Chenango.....	39	48	-	-	29	111	6	29
Clinton.....	33	3,314	10	181	26	2,771	5	(D)
Columbia.....	51	2,239	11	1,264	49	2,140	17	979
Cortland.....	15	21	1	(D)	12	20	1	(D)
Delaware.....	44	88	5	7	31	86	8	22
Dutchess.....	50	567	13	116	49	749	10	174
Erie.....	61	1,144	4	(D)	64	1,846	3	(D)
Essex.....	28	142	4	4	14	245	2	(D)
Franklin.....	23	35	1	(D)	23	84	2	(D)
Fulton.....	25	86	1	(D)	10	124	-	-
Genesee.....	10	13	1	(D)	6	11	-	(D)
Greene.....	22	79	3	(D)	23	118	4	5
Hamilton.....	1	(D)	-	-	6	49	-	-
Herkimer.....	19	27	1	(D)	10	57	-	-
Jefferson.....	48	238	-	-	55	301	5	6
Kings.....	2	(D)	1	(D)	-	-	-	-
Lewis.....	11	59	-	-	7	41	1	(D)
Livingston.....	30	39	5	1	21	123	1	(D)
Madison.....	22	94	2	(D)	27	56	1	(D)
Monroe.....	44	1,100	6	93	42	1,496	5	86
Montgomery.....	22	76	1	(D)	19	95	1	(D)
Nassau.....	4	7	1	(D)	-	-	-	-
Niagara.....	117	5,443	15	518	110	5,017	18	477
Oneida.....	18	242	2	(D)	21	449	5	3
Onondaga.....	58	774	16	327	33	678	8	241
Ontario.....	53	1,384	4	152	68	1,198	1	(D)
Orange.....	42	1,248	9	(D)	32	998	8	381
Orleans.....	58	6,006	15	1,476	78	5,869	17	1,038
Oswego.....	43	551	1	(D)	35	947	5	241
Otsego.....	39	164	-	-	28	119	-	-
Putnam.....	5	(D)	-	-	5	(D)	-	-
Queens.....	3	1	-	-	1	(D)	-	-
Rensselaer.....	38	401	7	73	28	305	9	26
Rockland.....	2	(D)	2	(D)	4	116	1	(D)
St. Lawrence.....	39	86	3	3	52	240	2	(D)
Saratoga.....	38	488	2	(D)	38	400	4	(D)
Schenectady.....	11	41	7	37	6	24	-	-
Schoharie.....	28	375	1	(D)	20	230	8	19
Schuyler.....	73	1,063	6	(D)	79	1,483	7	43
Seneca.....	76	2,226	14	38	65	1,640	11	163
Steuben.....	73	727	9	24	75	2,107	11	26
Suffolk.....	90	2,443	49	1,171	98	2,810	51	1,311
Sullivan.....	27	46	5	11	16	55	4	(D)
Tioga.....	14	25	3	8	9	72	1	(D)
Tompkins.....	49	219	9	89	28	186	4	(D)
Ulster.....	88	5,020	34	2,911	95	5,621	34	2,710
Warren.....	1	(D)	-	-	1	(D)	-	-
Washington.....	42	134	5	5	45	633	3	1
Wayne.....	189	25,942	21	578	224	22,480	37	951
Westchester.....	19	256	1	(D)	9	120	4	5
Wyoming.....	8	11	-	-	9	63	-	-
Yates.....	177	6,159	17	323	172	6,352	5	146

Table 31. Fruits and Nuts: 2017 and 2012

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NONCITRUS, ALL (SEE TEXT)						
State Total						
New York	2,588	89,243	2,206	79,884	1,209	9,359
.....2017						
.....2012	2,598	93,304	2,213	83,814	1,170	9,490
Counties, 2017						
Albany	32	247	20	230	21	17
Allegany	28	72	14	11	17	61
Broome	34	118	32	82	14	36
Cattaraugus	21	356	14	308	9	48
Cayuga	51	500	40	316	27	184
Chautauqua	328	17,120	318	16,754	60	366
Chemung	22	163	21	131	14	32
Chenango	38	47	24	26	21	22
Clinton	33	3,313	28	3,004	18	309
Columbia	51	(D)	45	2,049	27	(D)
Cortland	9	(D)	1	(D)	9	7
Delaware	44	85	38	80	11	6
Dutchess	49	(D)	39	506	26	(D)
Erie	57	1,143	45	1,075	22	69
Essex	28	(D)	24	78	11	(D)
Franklin	23	35	19	20	16	15
Fulton	25	86	13	64	18	22
Genesee	10	13	10	8	3	5
Greene	22	(D)	20	57	15	(D)
Hamilton	1	(D)	1	(D)	1	(D)
Herkimer	19	27	13	11	10	15
Jefferson	46	227	36	132	38	95
Kings	2	(D)	2	(D)	-	-
Lewis	11	59	11	(D)	3	(D)
Livingston	28	37	10	11	24	27
Madison	20	(D)	15	37	12	(D)
Monroe	44	1,100	37	1,006	18	94
Montgomery	22	76	17	54	16	21
Nassau	4	5	4	5	-	-
Niagara	117	(D)	102	4,752	58	(D)
Oneida	18	(D)	12	211	11	(D)
Onondaga	56	(D)	44	638	32	(D)
Ontario	53	1,384	50	1,111	20	273
Orange	42	(D)	35	1,201	22	(D)
Orleans	57	(D)	50	5,105	36	(D)
Oswego	43	504	41	355	23	149
Otsego	39	(D)	31	144	13	(D)
Putnam	5	(D)	4	(D)	2	(D)
Queens	3	1	3	(D)	1	(D)
Rensselaer	38	401	26	362	20	39
Rockland	2	(D)	2	(D)	2	(D)
St. Lawrence	37	82	24	58	22	24
Saratoga	38	488	32	404	27	84
Schenectady	11	41	5	10	7	31
Schoharie	27	(D)	23	311	15	(D)
Schuyler	73	(D)	49	956	38	(D)
Seneca	69	2,223	65	2,071	24	152
Steuben	66	591	47	532	40	58
Suffolk	85	2,430	80	2,188	28	242
Sullivan	27	(D)	25	37	9	(D)
Tioga	14	25	12	21	7	4
Tompkins	46	190	39	96	26	94
Ulster	88	5,008	86	4,631	42	377
Warren	1	(D)	-	-	1	(D)
Washington	42	(D)	32	107	24	(D)
Wayne	185	25,939	181	22,194	116	3,745
Westchester	19	256	19	(D)	2	(D)
Wyoming	8	11	7	5	3	6
Yates	177	6,153	169	5,929	57	224
APPLES						
State Total						
New York	1,421	50,450	1,156	43,789	774	6,661
.....2017						
.....2012	1,365	47,148	1,066	41,027	769	6,121
Counties, 2017						
Albany	19	209	13	197	13	12
Allegany	27	65	14	(D)	16	(D)
Broome	26	96	23	71	14	25
Cattaraugus	12	(D)	5	(D)	9	(D)
Cayuga	27	183	22	(D)	12	(D)
Chautauqua	26	61	20	48	8	14
Chemung	18	140	17	113	9	28
Chenango	35	40	21	19	19	21
Clinton	21	3,283	16	2,979	15	304
Columbia	38	1,905	30	1,757	24	148
Cortland	9	7	1	(D)	9	(D)
Delaware	30	68	30	66	4	2
Dutchess	28	352	28	316	12	36
Erie	25	58	17	20	15	39
Essex	14	40	10	(D)	5	(D)
Franklin	23	26	18	17	13	9
Fulton	24	78	13	61	14	17
Genesee	8	7	8	2	3	5

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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
APPLES - Con.						
Counties, 2017 - Con.						
Greene.....	17	41	17	39	4	2
Hamilton.....	1	(D)	1	(D)	1	(D)
Herkimer.....	14	11	12	(D)	2	(D)
Jefferson.....	16	84	9	71	14	13
Lewis.....	5	13	5	11	3	2
Livingston.....	10	11	5	(D)	5	(D)
Madison.....	18	64	5	32	11	32
Monroe.....	31	806	13	739	15	67
Montgomery.....	18	40	24	28	12	12
Nassau.....	3	1	15	1	-	-
Niagara.....	66	3,230	53	2,812	45	418
Oneida.....	13	221	9	197	9	24
Onondaga.....	35	695	26	583	25	112
Ontario.....	13	597	12	(D)	7	(D)
Orange.....	27	1,033	20	993	20	40
Orleans.....	45	5,792	44	4,923	29	869
Oswego.....	32	353	30	256	20	97
Otsego.....	36	144	28	137	8	7
Putnam.....	5	(D)	4	(D)	2	(D)
Queens.....	3	1	3	(D)	1	(D)
Rensselaer.....	36	377	25	346	19	31
Rockland.....	2	(D)	2	(D)	2	(D)
St. Lawrence.....	34	70	24	50	15	20
Saratoga.....	29	405	25	334	18	71
Schenectady.....	5	(D)	5	(D)	1	(D)
Schoharie.....	19	290	17	247	11	43
Schuyler.....	38	53	17	29	23	24
Seneca.....	13	65	10	49	7	16
Steuben.....	37	44	24	20	28	24
Suffolk.....	26	319	24	301	12	18
Sullivan.....	23	35	22	27	7	8
Tioga.....	9	22	9	(D)	2	(D)
Tompkins.....	35	125	26	62	16	63
Ulster.....	67	4,604	67	4,271	33	333
Washington.....	30	107	23	91	16	15
Wayne.....	154	23,685	152	20,398	103	3,287
Westchester.....	14	214	14	(D)	2	(D)
Wyoming.....	8	6	7	(D)	3	(D)
Yates.....	24	117	24	112	9	6
APRICOTS						
State Total						
New York.....	2017	143	57	107	54	36
	2012	87	40	79	15	8
Counties, 2017						
Broome.....	5	(D)	-	-	5	(D)
Cayuga.....	2	(D)	2	(D)	-	-
Chautauqua.....	2	(D)	2	(D)	-	-
Columbia.....	7	12	5	9	5	3
Delaware.....	4	(D)	4	(D)	-	-
Dutchess.....	7	7	7	6	3	1
Erie.....	1	(D)	-	-	1	(D)
Franklin.....	4	(D)	-	-	4	(D)
Fulton.....	3	1	-	-	3	1
Genesee.....	2	(D)	2	(D)	-	-
Herkimer.....	1	(D)	-	-	1	(D)
Jefferson.....	5	1	-	-	5	1
Monroe.....	4	4	2	(D)	4	(D)
Niagara.....	5	25	5	(D)	1	(D)
Ontario.....	3	(D)	3	(D)	2	(D)
Orange.....	5	2	2	(D)	5	(D)
Orleans.....	1	(D)	1	(D)	-	-
Rensselaer.....	2	(D)	2	(D)	-	-
Rockland.....	2	(D)	2	(D)	-	-
Schoharie.....	2	(D)	2	(D)	-	-
Schuyler.....	1	(D)	-	-	1	(D)
Steuben.....	3	(D)	3	(Z)	1	(D)
Suffolk.....	4	29	4	(D)	2	(D)
Tompkins.....	7	(D)	-	-	7	(D)
Ulster.....	1	(D)	1	-	-	-
Washington.....	3	(D)	2	(D)	2	(D)
Wayne.....	6	(D)	6	6	2	(D)
CHERRIES, SWEET						
State Total						
New York.....	2017	290	217	623	118	54
	2012	304	799	223	128	128
Counties, 2017						
Albany.....	2	(D)	2	(D)	-	-
Allegany.....	9	2	1	(D)	8	(D)
Broome.....	10	8	5	5	9	3
Cattaraugus.....	1	(D)	1	(D)	1	(D)
Cayuga.....	2	(D)	2	(D)	-	-
Chautauqua.....	11	75	9	(D)	3	(D)
Chemung.....	6	2	4	(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
CHERRIES, SWEET - Con.						
Counties, 2017 - Con.						
Chenango	1	(D)	1	(D)	-	-
Columbia	19	48	13	47	9	2
Cortland	1	(D)	-	-	1	(D)
Delaware	6	(D)	-	-	6	(D)
Dutchess	18	18	8	15	14	3
Erie	3	(D)	2	(D)	3	1
Franklin	1	(D)	-	-	1	(D)
Fulton	4	(Z)	-	-	4	(Z)
Genesee	4	(Z)	4	(Z)	-	-
Greene	3	1	3	1	-	-
Kings	1	(D)	1	(D)	-	-
Livingston	1	(D)	1	(D)	-	-
Madison	2	(D)	2	(D)	-	-
Monroe	5	6	2	(D)	4	(D)
Montgomery	9	2	7	2	3	(Z)
Nassau	3	1	3	1	-	-
Niagara	24	165	24	156	6	9
Onondaga	3	1	3	1	-	-
Ontario	4	(D)	4	(D)	-	-
Orange	4	(D)	4	(D)	1	(D)
Orleans	9	35	9	(D)	10	(D)
Oswego	13	2	9	(D)	1	(D)
Otsego	2	(D)	2	-	2	(D)
Putnam	2	(D)	2	(D)	-	-
Rockland	2	(D)	2	(D)	-	-
St. Lawrence	3	(D)	-	-	3	(D)
Saratoga	5	(D)	5	(D)	-	-
Schenectady	1	(D)	1	(D)	-	-
Schoharie	2	(D)	2	(D)	-	-
Schuyler	9	34	8	33	3	1
Seneca	5	16	5	(D)	1	(D)
Steuben	7	5	5	1	5	4
Suffolk	3	24	3	(D)	2	(D)
Tioga	5	1	3	(D)	2	(D)
Tompkins	10	2	5	1	5	1
Ulster	11	38	11	(D)	4	(D)
Washington	4	1	1	(D)	4	(D)
Wayne	22	109	22	(D)	1	(D)
Westchester	3	1	3	1	-	-
Yates	15	11	15	11	-	-
CHERRIES, TART						
State Total						
New York	2017	1,927	145	1,564	90	363
	2012	1,845	139	1,579	100	266
Counties, 2017						
Albany	3	3	3	3	-	-
Allegany	9	2	1	(D)	8	(D)
Broome	5	3	-	-	5	3
Cayuga	1	(D)	1	(D)	-	-
Chautauqua	6	7	4	3	3	4
Chemung	6	(D)	2	(D)	4	(Z)
Chenango	1	(D)	-	-	1	(D)
Clinton	6	(D)	2	(D)	4	1
Columbia	14	18	14	17	3	1
Delaware	3	(D)	2	(D)	1	(D)
Dutchess	4	4	4	3	3	1
Erie	1	(D)	1	(D)	-	-
Franklin	5	2	3	(Z)	4	1
Fulton	3	(D)	-	-	3	(D)
Genesee	2	(D)	2	(D)	-	-
Herkimer	2	(D)	-	-	2	(D)
Lewis	1	(D)	1	(D)	-	-
Livingston	1	(D)	1	(D)	-	-
Monroe	2	(D)	2	(D)	-	-
Montgomery	1	(D)	1	(D)	-	-
Niagara	12	467	12	(D)	3	(D)
Oneida	2	(D)	1	(D)	1	(D)
Ontario	2	(D)	2	(D)	-	-
Orange	5	(D)	2	(D)	3	(Z)
Orleans	4	(D)	2	(D)	2	(D)
Oswego	10	4	8	3	8	1
Otsego	5	11	5	1	3	10
Putnam	1	(D)	-	-	1	(D)
St. Lawrence	3	(Z)	-	-	3	(Z)
Saratoga	2	(D)	2	(D)	1	(D)
Schenectady	1	(D)	1	(D)	-	-
Schoharie	2	(D)	2	(D)	-	-
Schuyler	9	20	9	19	3	1
Seneca	6	(D)	6	-	-	-
Suffolk	4	2	4	(D)	2	(D)
Sullivan	3	(D)	2	(D)	1	(D)
Tioga	2	(D)	-	-	2	(D)
Tompkins	6	2	4	(D)	2	(D)
Washington	1	(D)	1	(D)	-	-
Wayne	39	1,327	37	1,081	14	246
Yates	1	(D)	1	(D)	-	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
DATES						
State Total						
New York.....2017	1	(D)	1	(D)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Suffolk.....	1	(D)	1	(D)	-	-
FIGS						
State Total						
New York.....2017	9	2	8	(D)	1	(D)
2012	-	-	-	-	-	-
Counties, 2017						
Clinton.....	2	(D)	2	(D)	-	-
Greene.....	2	(D)	2	(D)	-	-
Herkimer.....	1	(D)	-	-	1	(D)
Livingston.....	1	(D)	1	(D)	-	-
Suffolk.....	3	(D)	3	(D)	-	-
GRAPES						
State Total						
New York.....2017	1,175	33,142	1,033	31,464	377	1,678
2012	1,392	39,216	1,235	36,919	399	2,297
Counties, 2017						
Albany.....	2	(D)	2	(D)	2	(D)
Allegany.....	3	(D)	1	(D)	2	(D)
Broome.....	9	3	4	2	5	1
Cattaraugus.....	10	301	10	(D)	1	(D)
Cayuga.....	31	294	19	141	17	153
Chautauqua.....	307	16,953	306	16,625	48	328
Chemung.....	9	3	5	(D)	4	(D)
Chenango.....	5	2	5	2	-	-
Clinton.....	7	28	6	24	4	4
Columbia.....	14	24	8	20	7	5
Cortland.....	1	(D)	-	-	1	(D)
Delaware.....	8	3	8	3	-	-
Dutchess.....	11	74	11	68	5	6
Erie.....	31	1,024	27	(D)	5	(D)
Essex.....	14	94	14	52	6	42
Franklin.....	6	3	3	2	3	1
Fulton.....	6	1	3	1	4	1
Genesee.....	4	(D)	4	(D)	-	-
Greene.....	3	10	3	8	3	2
Jefferson.....	33	140	28	61	25	79
Kings.....	1	(D)	1	(D)	-	-
Lewis.....	3	45	3	45	-	-
Livingston.....	20	25	5	(D)	20	(D)
Madison.....	1	(D)	1	(D)	1	(D)
Monroe.....	13	225	10	225	5	1
Montgomery.....	8	30	4	(D)	4	(D)
Niagara.....	58	1,067	55	938	17	129
Oneida.....	3	5	3	(D)	2	(D)
Onondaga.....	17	72	15	53	5	19
Ontario.....	42	633	40	528	10	104
Orange.....	15	129	10	127	9	2
Orleans.....	7	72	6	(D)	2	(D)
Oswego.....	19	12	13	11	12	1
Otsego.....	5	2	1	(D)	4	(D)
Putnam.....	1	(D)	-	-	1	(D)
Rensselaer.....	8	5	2	(D)	6	(D)
St. Lawrence.....	4	(D)	-	-	4	(D)
Saratoga.....	5	6	3	(D)	3	(D)
Schenectady.....	6	(D)	-	-	6	(D)
Schoharie.....	4	63	2	(D)	4	(D)
Schuyler.....	40	927	35	854	12	74
Seneca.....	50	2,134	49	2,004	16	130
Steuben.....	29	529	23	505	12	24
Suffolk.....	53	1,815	50	1,629	8	186
Sullivan.....	6	5	5	(D)	2	(D)
Tioga.....	4	2	4	(D)	1	(D)
Tompkins.....	16	30	11	9	6	21
Ulster.....	30	187	30	157	9	30
Washington.....	10	13	9	8	5	5
Wayne.....	31	78	31	(D)	5	(D)
Westchester.....	5	22	5	22	-	-
Wyoming.....	1	(D)	-	-	1	(D)
Yates.....	146	5,987	140	5,769	43	218
KIWIFRUIT						
State Total						
New York.....2017	7	(D)	2	(D)	5	1
2012	-	-	-	-	-	-

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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
KIWIFRUIT - Con.						
Counties, 2017						
Chautauqua	2	(D)	2	(D)	-	-
Clinton	4	(D)	-	-	4	(D)
Erie	1	(D)	-	-	1	(D)
NECTARINES						
State Total						
New York	53	103	52	85	9	18
2012	35	66	31	61	8	5
Counties, 2017						
Chautauqua	1	(D)	1	(D)	-	-
Columbia	6	1	6	1	-	-
Dutchess	7	17	7	(D)	2	(D)
Monroe	4	5	3	3	3	2
Niagara	3	5	3	5	-	-
Ontario	2	(D)	2	(D)	1	(D)
Orange	5	10	5	10	-	-
Orleans	1	(D)	1	(D)	-	-
Suffolk	7	22	7	(D)	1	(D)
Ulster	6	(D)	6	(D)	-	-
Wayne	11	(D)	11	17	2	(D)
PEACHES, ALL						
State Total						
New York	431	1,391	339	1,158	174	233
2012	489	2,003	363	1,777	209	227
Counties, 2017						
Albany	11	5	5	(D)	6	(D)
Allegany	9	2	-	-	9	2
Broome	7	4	2	(D)	6	(D)
Cattaraugus	1	(D)	1	(D)	1	(D)
Cayuga	5	8	5	(D)	2	(D)
Chautauqua	11	17	9	(D)	3	(D)
Chemung	8	12	8	10	4	2
Chenango	10	(D)	10	(D)	-	-
Columbia	22	85	22	75	7	10
Cortland	2	(D)	1	(D)	1	(D)
Delaware	7	1	-	-	7	1
Dutchess	9	27	9	(D)	5	(D)
Erie	5	4	3	(D)	2	(D)
Essex	3	(Z)	3	(Z)	-	-
Franklin	2	(D)	-	-	2	(D)
Fulton	4	(D)	4	(D)	-	-
Genesee	2	(D)	2	(D)	-	-
Greene	9	4	7	(D)	2	(D)
Herkimer	6	2	2	(D)	4	(D)
Jefferson	8	1	-	-	8	1
Livingston	1	(D)	-	-	1	(D)
Madison	2	(D)	2	(D)	-	-
Monroe	10	46	8	29	6	17
Montgomery	4	3	1	(D)	3	(D)
Nassau	4	2	4	2	-	-
Niagara	14	253	14	222	3	32
Onondaga	2	(D)	2	(D)	-	-
Ontario	9	24	7	23	3	1
Orange	13	28	10	27	6	2
Orleans	13	65	7	50	9	15
Oswego	15	5	11	3	10	2
Otsego	2	(D)	2	(D)	-	-
Putnam	3	(D)	2	(D)	1	(D)
Rensselaer	5	9	4	(D)	1	(D)
Rockland	2	(D)	2	(D)	-	-
St. Lawrence	3	(D)	3	(D)	-	-
Saratoga	7	10	7	(D)	1	(D)
Schenectady	1	(D)	1	(D)	-	-
Schoharie	1	(D)	1	(D)	-	-
Schuyler	18	21	13	17	7	5
Seneca	2	(D)	2	(D)	-	-
Steuben	6	1	5	(D)	4	(D)
Suffolk	20	150	18	122	8	28
Sullivan	9	3	9	3	-	-
Tioga	2	(D)	-	-	2	(D)
Tompkins	15	16	10	13	6	3
Ulster	16	72	16	63	7	9
Warren	1	(D)	-	-	1	(D)
Washington	11	3	6	2	8	1
Wayne	41	435	41	361	13	74
Westchester	10	18	10	18	-	-
Wyoming	1	(D)	1	(D)	1	(D)
Yates	27	31	27	(D)	4	(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
PEACHES, CLINGSTONE						
State Total						
New York.....2017	123	317	97	268	39	49
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Broome.....	1	(D)	1	(D)	1	(D)
Cattaraugus.....	1	(D)	1	(D)	1	(D)
Chautauqua.....	2	(D)	-	-	2	(D)
Chemung.....	4	4	4	(D)	1	(D)
Chenango.....	7	1	7	1	-	-
Columbia.....	9	5	9	5	-	-
Delaware.....	7	1	-	-	7	1
Dutchess.....	4	5	4	(D)	2	(D)
Erie.....	1	(D)	-	-	1	(D)
Fulton.....	2	(D)	2	(D)	-	-
Genesee.....	2	(D)	2	(D)	-	-
Greene.....	2	(D)	2	(D)	-	-
Herkimer.....	2	(D)	-	-	2	(D)
Monroe.....	2	(D)	2	(D)	2	(D)
Montgomery.....	1	(D)	1	(D)	-	-
Nassau.....	1	(D)	1	(D)	-	-
Niagara.....	5	90	5	90	-	-
Ontario.....	4	(D)	4	(D)	-	-
Orange.....	6	8	3	8	3	(Z)
Orleans.....	2	(D)	2	(D)	1	(D)
Oswego.....	2	(D)	-	-	2	(D)
Otsego.....	2	(D)	2	(D)	-	-
Putnam.....	2	(D)	2	(D)	-	-
Rensselaer.....	2	(D)	2	(D)	-	-
Schoharie.....	1	(D)	1	(D)	-	-
Schuyler.....	7	5	3	4	4	1
Steuben.....	3	(D)	2	(D)	1	(D)
Suffolk.....	3	(D)	2	(D)	2	(D)
Sullivan.....	8	(D)	8	(D)	-	-
Tioga.....	2	(D)	-	-	2	(D)
Tompkins.....	6	3	6	3	-	-
Ulster.....	1	(D)	1	(D)	-	-
Washington.....	1	(D)	-	-	1	(D)
Wayne.....	14	148	14	117	4	31
Westchester.....	3	1	3	1	-	-
Yates.....	1	(D)	1	(D)	-	-
PEACHES, FREESTONE						
State Total						
New York.....2017	345	1,074	273	890	147	184
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Albany.....	11	5	5	(D)	6	(D)
Allegany.....	9	2	-	-	9	2
Broome.....	6	(D)	1	(D)	5	3
Cayuga.....	5	8	5	(D)	2	(D)
Chautauqua.....	11	(D)	9	(D)	3	(D)
Chemung.....	8	8	8	(D)	4	(D)
Chenango.....	4	(D)	4	(D)	-	-
Columbia.....	14	79	14	69	7	10
Cortland.....	2	(D)	1	(D)	1	(D)
Dutchess.....	8	23	8	(D)	5	(D)
Erie.....	4	(D)	3	(D)	1	(D)
Essex.....	3	(Z)	3	(Z)	-	-
Franklin.....	2	(D)	-	-	2	(D)
Fulton.....	2	(D)	2	(D)	-	-
Greene.....	7	(D)	5	2	2	(D)
Herkimer.....	4	(D)	2	(D)	2	(D)
Jefferson.....	8	1	-	-	8	1
Livingston.....	1	(D)	-	-	1	(D)
Madison.....	2	(D)	2	(D)	-	-
Monroe.....	8	(D)	6	(D)	4	(D)
Montgomery.....	3	(D)	-	-	3	(D)
Nassau.....	4	(D)	4	(D)	-	-
Niagara.....	12	164	12	132	3	32
Onondaga.....	2	(D)	2	(D)	-	-
Ontario.....	6	(D)	4	(D)	3	1
Orange.....	10	21	7	16	6	1
Orleans.....	12	(D)	6	(D)	8	(D)
Oswego.....	13	(D)	11	3	8	(D)
Putnam.....	1	(D)	-	-	1	(D)
Rensselaer.....	3	(D)	2	(D)	1	(D)
Rockland.....	2	(D)	2	(D)	-	-
St. Lawrence.....	3	(D)	3	(D)	-	-
Saratoga.....	7	10	7	(D)	1	(D)
Schenectady.....	1	(D)	1	(D)	-	-
Schuyler.....	14	17	13	13	3	4
Seneca.....	2	(D)	2	(D)	-	-
Steuben.....	3	(D)	3	(D)	3	(D)
Suffolk.....	18	(D)	17	(D)	7	(D)
Sullivan.....	1	(D)	1	(D)	-	-
Tompkins.....	13	12	8	9	6	3
Ulster.....	15	(D)	15	(D)	7	9

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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 - Con.						
Warren	1	(D)	-	-	1	(D)
Washington	11	(D)	6	2	8	(D)
Wayne	35	287	35	244	11	43
Westchester	7	18	7	18	-	-
Wyoming	1	(D)	1	(D)	1	(D)
Yates	26	(D)	26	(D)	4	(D)
PEARS, ALL						
State Total						
New York	440	891	308	710	197	181
.....2017						
.....2012	419	1,186	281	1,007	201	179
Counties, 2017						
Albany	4	(D)	4	(D)	2	(D)
Allegany	4	(D)	-	-	4	(D)
Broome	7	2	2	(D)	6	(D)
Cattaraugus	3	(D)	3	(D)	1	(D)
Cayuga	3	(D)	1	(D)	2	(D)
Chautauqua	7	3	5	(D)	2	(D)
Chemung	7	(D)	7	3	1	(D)
Chenango	13	3	11	(D)	3	(D)
Clinton	4	(Z)	4	(Z)	-	-
Columbia	23	89	15	81	15	8
Cortland	2	(D)	1	(D)	1	(D)
Delaware	20	9	13	8	7	1
Dutchess	19	54	19	49	6	4
Erie	13	4	8	2	6	2
Essex	3	1	3	1	-	-
Franklin	8	2	2	(D)	8	(D)
Fulton	8	1	2	(D)	6	(D)
Genesee	2	(D)	2	(D)	-	-
Greene	12	19	7	4	10	15
Herkimer	13	13	6	2	9	11
Jefferson	8	1	-	-	8	1
Lewis	1	(D)	-	-	1	(D)
Livingston	1	(D)	-	-	1	(D)
Madison	4	(D)	2	(D)	2	(D)
Monroe	3	(D)	2	(D)	1	(D)
Montgomery	2	(D)	-	-	2	(D)
Niagara	29	144	27	132	7	12
Oneida	5	8	3	6	4	2
Onondaga	10	2	4	1	8	1
Ontario	10	(D)	10	12	2	(D)
Orange	6	7	3	(D)	3	(D)
Orleans	3	(D)	1	(D)	2	(D)
Oswego	14	128	10	82	8	46
Otsego	8	1	3	(D)	5	(D)
Putnam	3	(D)	2	(D)	1	(D)
Rensselaer	3	(D)	3	(D)	-	-
Rockland	2	(D)	2	(D)	-	-
St. Lawrence	8	5	5	(D)	3	(D)
Saratoga	12	49	8	47	5	2
Schoharie	4	2	4	(D)	1	(D)
Schuyler	7	5	5	(D)	3	(D)
Seneca	10	3	7	(D)	3	(D)
Steuben	11	6	8	2	6	4
Suffolk	23	54	21	52	5	3
Sullivan	3	(D)	2	(D)	1	(D)
Tioga	2	(D)	2	(D)	-	-
Tompkins	16	13	7	7	9	5
Ulster	18	57	16	54	4	3
Washington	6	2	5	1	4	1
Wayne	22	161	22	119	6	41
Westchester	6	1	6	1	-	-
Wyoming	1	(D)	-	-	1	(D)
Yates	4	(D)	3	(D)	2	(D)
PEARS, BARTLETT						
State Total						
New York	219	403	163	345	92	59
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Albany	2	(D)	2	(D)	2	(D)
Broome	1	(D)	1	(D)	1	(D)
Cattaraugus	3	(D)	3	(D)	1	(D)
Cayuga	1	(D)	1	(D)	-	-
Chautauqua	2	(D)	2	(D)	-	-
Chemung	3	(D)	3	(D)	1	-
Chenango	3	1	3	(D)	1	(D)
Columbia	19	54	13	50	12	4
Cortland	2	(D)	1	(D)	1	(D)
Delaware	13	1	7	(D)	6	(D)
Dutchess	7	5	7	5	-	-
Erie	8	2	3	(D)	5	(D)
Essex	3	(Z)	3	(Z)	-	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, BARTLETT - Con.						
Counties, 2017 - Con.						
Fulton.....	2	(D)	2	(D)	-	-
Genesee.....	2	(D)	2	(D)	-	-
Greene.....	6	3	6	(D)	4	(D)
Herkimer.....	5	2	4	(D)	3	(D)
Jefferson.....	5	1	-	-	5	1
Livingston.....	1	(D)	-	-	1	(D)
Madison.....	2	(D)	-	-	2	(D)
Monroe.....	1	(D)	-	-	1	(D)
Niagara.....	21	87	21	(D)	4	(D)
Oneida.....	2	(D)	2	(D)	2	(D)
Onondaga.....	7	1	1	(D)	6	(D)
Ontario.....	5	(D)	5	(D)	-	-
Orange.....	4	1	1	(D)	3	(D)
Orleans.....	1	(D)	1	(D)	-	-
Oswego.....	11	86	7	70	8	16
Otsego.....	4	(D)	2	(D)	2	(D)
Putnam.....	2	(D)	2	(D)	-	-
Rensselaer.....	3	(D)	3	(D)	-	-
Rockland.....	2	(D)	2	(D)	-	-
St. Lawrence.....	7	(D)	5	(D)	2	(D)
Saratoga.....	3	(D)	3	(D)	1	(D)
Schoharie.....	3	1	3	(D)	1	(D)
Schuyler.....	2	(D)	2	(D)	-	-
Seneca.....	3	(Z)	-	-	3	(Z)
Steuben.....	3	(D)	2	(D)	2	(D)
Suffolk.....	7	9	5	(D)	2	(D)
Sullivan.....	2	(D)	2	(D)	-	-
Tioga.....	2	(D)	2	(D)	-	-
Tompkins.....	6	3	3	2	3	(Z)
Ulster.....	8	12	8	(D)	1	(D)
Washington.....	3	(D)	2	(D)	2	(D)
Wayne.....	13	99	13	(D)	4	(D)
Westchester.....	1	(D)	1	(D)	-	-
Wyoming.....	1	(D)	-	-	1	(D)
Yates.....	2	(D)	2	(D)	-	-
PEARS, OTHER THAN BARTLETT						
State Total						
New York.....	2017	320	488	229	365	133
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Albany.....	2	(D)	2	(D)	-	-
Allegany.....	4	(D)	-	-	4	(D)
Broome.....	6	(D)	1	(D)	5	1
Cattaraugus.....	1	(D)	1	(D)	-	-
Cayuga.....	2	(D)	-	-	2	(D)
Chautauqua.....	6	(D)	4	1	2	(D)
Chemung.....	6	(D)	6	(D)	1	(D)
Chenango.....	13	2	11	(D)	3	(D)
Clinton.....	4	(Z)	4	(Z)	-	-
Columbia.....	13	35	11	31	6	4
Delaware.....	7	8	6	(D)	1	(D)
Dutchess.....	13	48	13	44	6	4
Erie.....	7	2	6	(D)	2	(D)
Essex.....	3	(Z)	3	(Z)	-	-
Franklin.....	8	2	2	(D)	8	(D)
Fulton.....	6	(D)	-	-	6	(D)
Greene.....	6	16	1	(D)	6	(D)
Herkimer.....	8	11	2	(D)	6	(D)
Jefferson.....	3	(Z)	-	-	3	(Z)
Lewis.....	1	(D)	-	-	1	(D)
Livingston.....	1	(D)	-	-	1	(D)
Madison.....	2	(D)	2	(D)	-	-
Monroe.....	2	(D)	2	(D)	-	-
Montgomery.....	2	(D)	-	-	2	(D)
Niagara.....	21	57	19	(D)	5	(D)
Oneida.....	5	(D)	3	(D)	4	(D)
Onondaga.....	4	1	4	(D)	2	(D)
Ontario.....	10	12	9	(D)	2	(D)
Orange.....	6	6	3	(D)	3	(D)
Orleans.....	2	(D)	-	-	2	(D)
Oswego.....	11	42	7	12	6	30
Otsego.....	4	(D)	1	(D)	3	(D)
Putnam.....	3	(D)	2	(D)	1	(D)
Rockland.....	2	(D)	2	(D)	-	-
St. Lawrence.....	5	(D)	4	(D)	1	(D)
Saratoga.....	11	(D)	7	(D)	4	(D)
Schoharie.....	3	1	3	1	-	-
Schuyler.....	6	(D)	4	(D)	3	(D)
Seneca.....	10	3	7	(D)	3	(D)
Steuben.....	8	(D)	6	(D)	4	(D)
Suffolk.....	20	45	20	(D)	3	(D)
Sullivan.....	3	(D)	2	(D)	1	(D)
Tompkins.....	13	10	7	5	6	5
Ulster.....	17	45	15	(D)	3	(D)
Washington.....	6	(D)	5	(D)	4	(D)
Wayne.....	16	62	16	(D)	5	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, OTHER THAN BARTLETT - Con.						
Counties, 2017 - Con.						
Westchester	5	(D)	5	(D)	-	-
Wyoming	1	(D)	-	-	1	(D)
Yates	2	(D)	1	(D)	2	(D)
PERSIMMONS						
State Total						
New York	19	4	5	1	15	3
.....2012	7	1	3	(Z)	4	1
Counties, 2017						
Chemung	2	(D)	2	(D)	-	-
Columbia	1	(D)	1	(D)	1	(D)
Fulton	3	1	-	-	3	1
Herkimer	2	(D)	-	-	2	(D)
Jefferson	5	1	-	-	5	1
Ontario	2	(D)	-	-	2	(D)
Steuben	2	(D)	2	(D)	-	-
Suffolk	2	(D)	-	-	2	(D)
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)						
State Total						
New York	4	2	3	(D)	2	(D)
.....2012	-	-	-	-	-	-
Counties, 2017						
Dutchess	1	(D)	1	(D)	1	(D)
Erie	1	(D)	-	-	1	(D)
Niagara	2	(D)	2	(D)	-	-
PLUMS AND PRUNES						
State Total						
New York	254	407	189	297	105	110
.....2012	324	584	221	427	157	157
Counties, 2017						
Broome	8	(D)	8	(D)	-	-
Cayuga	1	(D)	1	(D)	-	-
Chautauqua	2	(D)	2	(D)	-	-
Chemung	1	(D)	1	(D)	-	-
Chenango	7	1	7	1	-	-
Clinton	6	1	2	(D)	4	(D)
Columbia	22	50	20	(D)	7	(D)
Cortland	1	(D)	-	-	1	(D)
Delaware	8	1	2	(D)	6	(D)
Dutchess	9	11	9	(D)	1	(D)
Erie	2	(D)	-	-	2	(D)
Essex	3	(D)	3	(D)	-	-
Franklin	7	2	3	(D)	6	(D)
Fulton	6	1	-	-	6	1
Greene	6	5	6	3	4	2
Herkimer	2	(D)	-	-	2	(D)
Lewis	3	(D)	3	(D)	-	-
Madison	2	(D)	2	(D)	-	-
Monroe	5	7	2	(D)	5	(D)
Montgomery	3	(D)	-	-	3	(D)
Nassau	3	1	3	1	-	-
Niagara	9	46	9	(D)	2	(D)
Oneida	2	(D)	2	(D)	2	(D)
Onondaga	4	1	4	(D)	1	(D)
Ontario	8	(D)	6	(D)	4	(D)
Orange	8	(D)	5	(D)	3	(Z)
Orleans	1	(D)	1	(D)	1	(D)
Oswego	8	(D)	6	(D)	8	(D)
Otsego	3	3	3	3	-	-
Putnam	1	(D)	-	-	1	(D)
Rensselaer	4	6	3	(D)	1	(D)
Rockland	2	(D)	2	(D)	-	-
St. Lawrence	13	5	8	(D)	5	2
Saratoga	4	7	1	(D)	4	(D)
Schoharie	9	5	9	5	-	-
Schuyler	6	2	4	(D)	2	(D)
Steuben	5	1	3	(D)	3	(D)
Suffolk	4	14	3	(D)	1	(D)
Sullivan	1	(D)	1	(D)	-	-
Tompkins	8	(D)	5	(D)	3	(D)
Ulster	13	40	13	(D)	3	(D)
Warren	1	(D)	-	-	1	(D)
Washington	8	2	5	1	4	1
Wayne	17	103	17	(D)	6	(D)
Westchester	5	1	5	1	-	-
Wyoming	2	(D)	-	-	2	(D)
Yates	1	(D)	-	-	1	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PLUMS						
State Total						
New York.....	2017	307	173	(D)	100	(D)
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Broome.....	8	(D)	8	(D)	-	-
Cayuga.....	1	(D)	1	(D)	-	-
Chautauqua.....	2	(D)	2	(D)	-	-
Chemung.....	7	(D)	1	(D)	-	-
Chenango.....	7	1	7	1	-	-
Clinton.....	6	1	2	(D)	4	(D)
Columbia.....	22	(D)	20	(D)	7	(D)
Cortland.....	1	(D)	-	-	1	(D)
Delaware.....	8	1	2	(D)	6	(D)
Dutchess.....	9	11	9	(D)	1	(D)
Erie.....	2	(D)	-	-	2	(D)
Essex.....	3	(D)	3	(D)	-	-
Franklin.....	7	2	3	(D)	6	(D)
Fulton.....	6	1	-	-	6	1
Greene.....	6	5	6	3	4	2
Herkimer.....	2	(D)	-	-	2	(D)
Lewis.....	3	(D)	3	(D)	-	-
Madison.....	2	(D)	2	(D)	-	-
Monroe.....	3	(D)	-	-	3	(D)
Montgomery.....	3	(D)	-	-	3	(D)
Nassau.....	3	1	3	1	-	-
Niagara.....	7	24	7	(D)	2	(D)
Oneida.....	2	(D)	2	(D)	2	(D)
Onondaga.....	3	(D)	3	(D)	1	(D)
Ontario.....	8	(D)	6	(D)	4	(D)
Orange.....	7	2	4	2	3	2
Orleans.....	1	(D)	1	(D)	1	(D)
Oswego.....	8	(D)	6	(D)	8	(D)
Otsego.....	3	3	3	3	-	-
Putnam.....	1	(D)	-	-	1	(D)
Rensselaer.....	4	6	3	(D)	1	(D)
Rockland.....	2	(D)	2	(D)	-	-
St. Lawrence.....	13	5	8	4	5	2
Saratoga.....	3	(D)	-	-	3	(D)
Schoharie.....	9	5	9	5	-	-
Schuyler.....	6	2	4	(D)	2	(D)
Steuben.....	5	1	3	(D)	3	(D)
Suffolk.....	4	14	3	(D)	1	(D)
Sullivan.....	1	(D)	1	(D)	-	-
Tompkins.....	8	(D)	5	(D)	3	(D)
Ulster.....	11	(D)	11	(D)	3	(D)
Warren.....	1	(D)	-	-	1	(D)
Washington.....	8	2	5	1	4	1
Wayne.....	12	(D)	10	25	5	(D)
Westchester.....	5	1	5	1	-	-
Wyoming.....	1	(D)	-	-	1	(D)
Yates.....	1	(D)	-	-	1	(D)
PRUNES						
State Total						
New York.....	2017	100	29	(D)	9	(D)
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Columbia.....	1	(D)	1	(D)	-	-
Monroe.....	2	(D)	2	(D)	2	(D)
Niagara.....	5	22	5	22	-	-
Onondaga.....	1	(D)	1	(D)	-	-
Ontario.....	1	(D)	1	(D)	1	(D)
Orange.....	1	(D)	1	(D)	-	-
Saratoga.....	1	(D)	1	(D)	1	(D)
Ulster.....	3	(D)	3	(D)	-	-
Wayne.....	14	(D)	14	(D)	4	(D)
Wyoming.....	1	(D)	-	-	1	(D)
POMEGRANATES						
State Total						
New York.....	2017	(D)	2	(D)	1	(D)
	2012	-	-	-	-	-
Counties, 2017						
Dutchess.....	1	(D)	1	(D)	-	-
Niagara.....	1	(D)	1	(D)	-	-
Washington.....	1	(D)	-	-	1	(D)
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
New York.....	2017	82	27	62	8	20
	2012	40	369	22	267	102

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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
OTHER NONCITRUS FRUIT						
(SEE TEXT) - Con.						
Counties, 2017						
Chautauqua	3	(D)	2	(D)	1	(D)
Columbia	4	(D)	4	(D)	-	-
Dutchess	4	(D)	4	(D)	2	(D)
Erie	1	(D)	1	(D)	1	(D)
Herkimer	1	(D)	-	-	1	(D)
Niagara	1	(D)	1	(D)	-	-
Oneida	2	(D)	2	(D)	-	-
Onondaga	3	(D)	2	(D)	1	(D)
Oswego	1	(D)	1	(D)	-	-
Saratoga	2	(D)	2	(D)	-	-
Schoharie	1	(D)	1	(D)	-	-
Steuben	1	(D)	1	(D)	-	-
Tompkins	2	(D)	2	(D)	-	-
Wayne	2	(D)	2	(D)	-	-
Yates	4	(D)	2	(D)	2	(D)
CITRUS FRUIT, ALL						
State Total						
New York	3	(Z)	3	(Z)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Westchester	3	(Z)	3	(Z)	-	-
LEMONS						
State Total						
New York	3	(Z)	3	(Z)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Westchester	3	(Z)	3	(Z)	-	-
NUTS, ALL						
State Total						
New York	186	520	119	137	112	383
2012	92	359	59	182	59	177
Counties, 2017						
Allegany	7	22	-	-	7	22
Broome	4	31	4	22	4	9
Cattaraugus	6	43	6	(D)	2	(D)
Cayuga	7	37	2	(D)	7	(D)
Chautauqua	9	11	3	(D)	6	(D)
Chemung	10	29	7	1	8	29
Chenango	7	1	7	1	-	-
Clinton	6	1	2	(D)	4	(D)
Columbia	1	(D)	1	(D)	-	-
Cortland	6	(D)	6	4	1	(D)
Delaware	11	2	8	1	9	2
Dutchess	3	(D)	3	(D)	1	(D)
Erie	5	1	4	(D)	1	(D)
Essex	1	(D)	1	(D)	-	-
Fulton	3	1	-	-	3	1
Greene	1	(D)	1	(D)	-	-
Jefferson	7	12	2	(D)	7	(D)
Livingston	4	2	2	(D)	3	(D)
Madison	2	(D)	-	-	2	(D)
Nassau	3	1	3	1	-	-
Niagara	2	(D)	2	(D)	-	-
Oneida	1	(D)	1	(D)	1	(D)
Onondaga	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	2	(D)
Orleans	1	(D)	1	(D)	-	-
Oswego	7	47	5	(D)	4	(D)
Otsego	1	(D)	-	-	1	(D)
St. Lawrence	5	5	5	(D)	2	(D)
Schoharie	3	(D)	1	(D)	2	(D)
Schuyler	1	(D)	-	-	1	(D)
Seneca	12	4	12	2	7	2
Steuben	11	136	6	15	7	121
Suffolk	7	13	5	(D)	6	(D)
Sullivan	1	(D)	1	(D)	-	-
Tompkins	6	30	1	(D)	5	(D)
Ulster	3	11	1	-	3	11
Washington	4	(D)	1	(D)	4	1
Wayne	11	3	9	6	2	(D)
Yates	3	6	3	-	-	-
ALMONDS						
State Total						
New York	-	-	-	-	-	-
2012	1	(D)	-	-	1	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
CHESTNUTS						
State Total						
New York.....2017	59	145	33	38	36	107
2012	27	46	19	18	13	28
Counties, 2017						
Allegany.....	2	(D)	-	-	2	(D)
Broome.....	4	17	4	12	4	6
Cattaraugus.....	3	(D)	3	(D)	2	(D)
Cayuga.....	4	31	2	(D)	4	(D)
Chautauqua.....	1	(D)	1	(D)	-	-
Chenango.....	6	(D)	6	(D)	-	-
Columbia.....	1	(D)	1	(D)	-	-
Cortland.....	1	(D)	-	-	1	(D)
Delaware.....	3	1	-	-	3	1
Dutchess.....	1	(D)	1	(D)	-	-
Fulton.....	3	1	-	-	3	1
Livingston.....	2	(D)	-	-	2	(D)
Madison.....	2	(D)	-	-	2	(D)
Oswego.....	5	(D)	5	(D)	2	(D)
Otsego.....	1	(D)	-	-	1	(D)
Schoharie.....	3	(D)	1	(D)	2	(D)
Suffolk.....	2	(D)	-	-	2	(D)
Sullivan.....	1	(D)	1	(D)	-	-
Tompkins.....	4	5	1	(D)	3	(D)
Ulster.....	3	7	-	-	3	7
Wayne.....	7	(D)	7	(D)	-	-
HAZELNUTS (FILBERTS)						
State Total						
New York.....2017	74	60	49	21	43	40
2012	36	46	13	(D)	27	(D)
Counties, 2017						
Allegany.....	2	(D)	-	-	2	(D)
Broome.....	3	7	3	4	3	3
Cattaraugus.....	1	(D)	1	(D)	1	(D)
Cayuga.....	2	(D)	2	(D)	2	(D)
Chautauqua.....	2	(D)	-	-	2	(D)
Chemung.....	2	(D)	2	(D)	-	-
Chenango.....	6	(D)	6	(D)	-	-
Clinton.....	4	(D)	-	-	4	(D)
Cortland.....	1	(D)	1	(D)	1	(D)
Delaware.....	8	1	8	1	-	-
Dutchess.....	2	(D)	2	(D)	-	-
Essex.....	1	(D)	1	(D)	-	-
Jefferson.....	5	(D)	-	-	5	(D)
Oneida.....	1	(D)	-	-	1	(D)
Oswego.....	2	(D)	-	-	2	(D)
St. Lawrence.....	3	(Z)	3	(Z)	-	-
Schuyler.....	1	(D)	-	-	1	(D)
Seneca.....	9	3	9	1	7	2
Steuben.....	2	(D)	2	(D)	-	-
Suffolk.....	5	(D)	5	(D)	4	(D)
Sullivan.....	1	(D)	1	(D)	-	-
Tompkins.....	4	3	1	(D)	3	(D)
Ulster.....	3	4	-	-	3	4
Wayne.....	4	(D)	2	(D)	2	(D)
PECANS, ALL						
State Total						
New York.....2017	17	64	10	38	8	27
2012	8	(D)	2	(D)	7	2
Counties, 2017						
Allegany.....	5	(D)	-	-	5	(D)
Cattaraugus.....	3	(D)	3	(D)	-	-
Oneida.....	1	(D)	1	(D)	1	(D)
Steuben.....	5	(D)	3	(D)	2	(D)
Yates.....	3	6	3	6	-	-
PECANS, IMPROVED						
State Total						
New York.....2017	17	64	10	38	8	27
2012	6	2	2	(D)	5	(D)
Counties, 2017						
Allegany.....	5	(D)	-	-	5	(D)
Cattaraugus.....	3	(D)	3	(D)	-	-
Oneida.....	1	(D)	1	(D)	1	(D)
Steuben.....	5	(D)	3	(D)	2	(D)
Yates.....	3	6	3	6	-	-

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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
PECANS, NATIVE AND SEEDLING						
State Total						
New York	2017	-	-	-	-	-
	2012	2	(D)	-	-	2 (D)
WALNUTS, ENGLISH						
State Total						
New York	2017	39	50	22	33	24 17
	2012	31	114	21	80	15 34
Counties, 2017						
Broome	3	7	3	7	-	-
Chautauqua	2	(D)	-	-	2	(D)
Chemung	5	(D)	2	(D)	3	(D)
Delaware	6	1	-	-	6	1
Dutchess	1	(D)	1	(D)	1	(D)
Erie	1	(D)	-	-	1	(D)
Jefferson	7	6	2	(D)	7	(D)
Livingston	1	(D)	1	(D)	-	-
Niagara	2	(D)	2	(D)	-	-
Onondaga	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	2	(D)
Orleans	1	(D)	1	(D)	-	-
St. Lawrence	2	(D)	2	(D)	2	(D)
Seneca	3	1	3	1	-	-
Steuben	1	(D)	1	(D)	-	-
OTHER NUTS (SEE TEXT)						
State Total						
New York	2017	50	201	28	8	29 193
	2012	26	151	24	77	13 74
Counties, 2017						
Cayuga	3	(D)	-	-	3	(D)
Chautauqua	4	(D)	2	(D)	2	(D)
Chemung	5	23	5	(D)	5	(D)
Chenango	1	(D)	1	(D)	-	-
Clinton	2	(D)	2	(D)	-	-
Cortland	5	(D)	5	(D)	-	-
Erie	4	(D)	4	(D)	-	-
Greene	1	(D)	1	(D)	-	-
Jefferson	2	(D)	-	-	2	(D)
Livingston	1	(D)	1	(D)	1	(D)
Madison	2	(D)	-	-	2	(D)
Nassau	3	1	3	1	-	-
St. Lawrence	3	(D)	3	(D)	-	-
Steuben	5	(D)	-	-	5	(D)
Tompkins	5	21	-	-	5	21
Washington	4	(D)	1	(D)	4	1

Table 32. Land in Berries: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New York.....	1,659	4,240	484	1,760	1,542	4,217	455	1,566
Counties								
Albany.....	32	59	16	50	23	25	7	10
Allegany.....	32	41	2	(D)	22	13	6	1
Broome.....	41	136	-	-	35	91	3	(D)
Cattaraugus.....	28	120	3	(D)	36	186	3	13
Cayuga.....	33	86	7	25	31	133	7	61
Chautauqua.....	60	201	13	55	45	113	16	48
Chemung.....	13	19	2	(D)	16	33	4	6
Chenango.....	33	120	5	74	34	171	6	(D)
Clinton.....	16	53	3	9	13	49	2	(D)
Columbia.....	32	89	15	65	24	90	7	(D)
Cortland.....	22	64	2	(D)	18	57	4	1
Delaware.....	26	67	7	16	30	131	6	19
Dutchess.....	43	213	11	30	25	157	11	85
Erie.....	50	184	23	122	38	184	16	72
Essex.....	21	26	11	7	17	17	6	12
Franklin.....	23	21	2	(D)	35	45	5	6
Fulton.....	13	17	1	(D)	12	16	2	(D)
Genesee.....	13	18	6	7	13	26	6	11
Greene.....	14	37	3	24	15	75	10	52
Hamilton.....	2	(D)	-	-	6	26	-	-
Herkimer.....	20	37	2	(D)	25	37	4	15
Jefferson.....	14	11	2	(D)	36	68	10	42
Kings.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	24	29	11	19	13	22	1	(D)
Livingston.....	15	8	6	1	20	48	3	(D)
Madison.....	29	60	4	4	40	68	5	12
Monroe.....	25	119	11	55	29	175	15	126
Montgomery.....	32	26	10	10	18	19	3	10
Nassau.....	5	7	2	(D)	2	(D)	2	(D)
New York.....	3	(Z)	3	(Z)	-	-	-	-
Niagara.....	42	114	10	53	38	106	14	40
Oneida.....	45	235	13	65	37	156	13	69
Onondaga.....	39	157	13	114	35	247	14	153
Ontario.....	22	51	4	5	23	81	3	(D)
Orange.....	34	77	5	9	13	21	7	12
Orleans.....	22	74	10	44	26	95	12	64
Oswego.....	46	291	9	213	42	154	8	39
Otsego.....	30	40	3	(D)	22	61	6	26
Putnam.....	1	(D)	-	-	2	(D)	-	-
Queens.....	1	(D)	1	(D)	1	(D)	1	(D)
Rensselaer.....	45	59	13	23	34	93	19	37
Rockland.....	3	(D)	3	2	3	3	1	(D)
St. Lawrence.....	57	28	12	9	60	62	8	8
Saratoga.....	35	77	6	20	40	67	6	9
Schenectady.....	12	24	9	19	12	16	4	3
Schoharie.....	19	22	4	5	26	55	12	19
Schuyler.....	33	71	11	19	25	51	8	19
Seneca.....	33	34	18	24	23	33	9	14
Steuben.....	47	82	19	64	44	143	17	101
Suffolk.....	57	299	37	253	70	161	30	98
Sullivan.....	14	12	3	1	9	18	4	2
Tioga.....	19	29	6	10	21	36	6	22
Tompkins.....	43	59	9	7	32	47	8	3
Ulster.....	48	99	30	61	44	78	13	39
Warren.....	10	4	-	-	5	10	2	(D)
Washington.....	49	114	13	48	43	95	18	51
Wayne.....	62	87	21	41	73	107	20	14
Westchester.....	11	8	-	-	8	5	3	2
Wyoming.....	21	23	8	11	15	16	7	12
Yates.....	44	175	10	(D)	45	126	12	9

Table 33. Berries: 2017

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES (SEE TEXT)						
State Total						
New York	33	(D)	18	(D)	16	10
Counties						
Allegany	2	(D)	-	-	2	(D)
Cayuga	2	(D)	-	-	2	(D)
Columbia	2	(D)	2	(D)	-	-
Dutchess	5	6	5	6	-	-
Erie	2	(D)	2	(D)	-	-
Fulton	1	(D)	1	(D)	-	-
Livingston	2	(D)	2	(D)	-	-
Orange	1	(D)	1	(D)	1	-
Seneca	2	(D)	1	(D)	-	(D)
Steuben	6	4	-	-	6	4
Suffolk	1	(D)	1	(D)	-	-
Tioga	2	(D)	2	(D)	-	-
Tompkins	4	4	-	-	4	4
Yates	1	(D)	1	(D)	1	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
New York	301	225	246	177	93	48
Counties						
Albany	9	(D)	3	(D)	6	1
Allegany	3	(D)	1	(D)	2	(D)
Broome	5	(D)	5	2	3	(D)
Cattaraugus	5	1	1	(D)	4	(D)
Cayuga	4	3	4	(D)	1	(D)
Chautauqua	8	4	7	(D)	1	(D)
Chemung	5	(D)	5	(D)	-	-
Chenango	5	1	5	1	-	-
Columbia	15	6	9	5	7	2
Cortland	2	(D)	2	(D)	-	-
Delaware	5	19	4	(D)	2	(D)
Dutchess	10	16	10	14	4	3
Erie	5	2	5	2	-	-
Essex	2	(D)	2	-	-	-
Franklin	6	2	6	(D)	1	(D)
Fulton	1	1	1	(D)	-	-
Genesee	2	(D)	2	(D)	-	-
Greene	4	(D)	2	(D)	2	(D)
Hamilton	1	(D)	1	(D)	1	(D)
Herkimer	4	(D)	2	(D)	2	(D)
Jefferson	1	(D)	-	-	1	(D)
Madison	2	(D)	-	-	2	(D)
Monroe	3	(D)	-	-	3	(D)
Montgomery	5	3	3	1	4	2
Nassau	5	2	5	(D)	1	(D)
Niagara	4	(D)	4	(D)	-	-
Oneida	1	(D)	1	(D)	-	-
Onondaga	10	7	10	(D)	1	(D)
Ontario	4	(Z)	4	(Z)	-	-
Orange	10	12	10	12	-	-
Orleans	6	(D)	6	(D)	1	(D)
Oswego	18	(D)	18	(D)	-	-
Otsego	2	(D)	2	(D)	-	-
Queens	1	(D)	-	-	1	(D)
Rensselaer	10	14	7	14	3	(Z)
St. Lawrence	4	(D)	2	(D)	2	(D)
Saratoga	6	3	3	2	4	1
Schoharie	7	2	6	1	5	1
Schuyler	4	(D)	4	(D)	1	(D)
Seneca	7	2	7	2	-	-
Steuben	17	(D)	13	2	5	(D)
Suffolk	22	24	20	21	5	3
Sullivan	5	3	5	(D)	1	(D)
Tompkins	4	(D)	3	(Z)	1	(D)
Ulster	11	24	11	16	8	8
Washington	18	7	15	6	5	1
Wayne	8	1	8	1	-	-
Wyoming	4	(D)	1	(D)	3	(Z)
Yates	1	(D)	1	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
New York	837	1,828	726	1,462	290	367
Counties						
Albany	24	14	18	14	7	1
Allegany	16	18	14	7	5	11
Broome	27	108	24	83	17	26
Cattaraugus	22	95	22	73	7	23
Cayuga	11	48	11	(D)	2	(D)
Chautauqua	27	71	24	55	13	16
Chemung	10	15	9	(D)	1	(D)

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Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, ALL (SEE TEXT) - Con.						
Counties - Con.						
Chenango.....	18	112	16	59	7	52
Clinton.....	8	17	8	17	-	-
Columbia.....	21	29	15	23	10	6
Cortland.....	12	46	12	(D)	2	(D)
Delaware.....	17	30	17	(D)	1	(D)
Dutchess.....	22	111	22	84	7	28
Erie.....	11	50	9	36	6	14
Essex.....	17	14	14	10	6	4
Franklin.....	12	12	12	(D)	3	(D)
Fulton.....	11	13	11	(D)	2	(D)
Genesee.....	6	(D)	6	(D)	-	-
Greene.....	9	9	5	6	8	3
Hamilton.....	1	(D)	1	(D)	-	-
Herkimer.....	9	25	9	16	3	9
Jefferson.....	3	(D)	3	(D)	2	(D)
Lewis.....	17	18	8	18	9	1
Livingston.....	1	(D)	1	(D)	-	-
Madison.....	13	24	13	22	3	2
Monroe.....	9	23	9	(D)	2	(D)
Montgomery.....	12	6	10	5	4	1
Nassau.....	4	3	4	2	3	(Z)
Niagara.....	19	39	15	33	9	6
Oneida.....	28	147	23	122	15	25
Onondaga.....	11	38	11	(D)	2	(D)
Ontario.....	10	10	10	(D)	2	(D)
Orange.....	11	6	11	4	3	2
Orleans.....	11	20	11	(D)	1	(D)
Oswego.....	26	76	20	75	8	1
Otsego.....	17	27	15	25	3	3
Putnam.....	1	(D)	-	-	1	(D)
Queens.....	1	(D)	-	-	1	(D)
Rensselaer.....	33	26	29	26	5	1
Rockland.....	1	(D)	1	(D)	1	(D)
St. Lawrence.....	25	9	21	5	14	4
Saratoga.....	19	54	16	36	8	18
Schenectady.....	10	(D)	10	(D)	1	(D)
Schoharie.....	5	6	5	(D)	2	(D)
Schuyler.....	19	37	13	35	9	2
Seneca.....	8	8	5	5	3	3
Steuben.....	20	51	12	41	10	11
Suffolk.....	27	113	25	109	3	5
Sullivan.....	11	6	11	(D)	3	(D)
Tioga.....	17	25	17	25	-	-
Tompkins.....	17	9	16	6	9	3
Ulster.....	23	26	20	21	14	5
Warren.....	7	3	7	2	3	2
Washington.....	31	41	23	36	13	5
Wayne.....	31	36	25	21	9	15
Westchester.....	3	3	3	2	3	2
Wyoming.....	11	9	10	(D)	1	(D)
Yates.....	14	56	14	54	4	2
BLUEBERRIES, TAME						
State Total						
New York.....	784	1,592	673	1,254	276	338
Counties						
Albany.....	24	14	18	14	7	1
Allegany.....	16	18	14	7	5	11
Broome.....	26	(D)	23	(D)	17	26
Cattaraugus.....	22	95	22	73	7	23
Cayuga.....	11	48	11	(D)	2	(D)
Chautauqua.....	25	(D)	22	(D)	11	(D)
Chemung.....	10	15	9	(D)	1	(D)
Chenango.....	12	84	10	(D)	5	(D)
Clinton.....	6	(D)	6	(D)	-	-
Columbia.....	21	29	15	23	10	6
Cortland.....	12	46	12	(D)	2	(D)
Delaware.....	13	(D)	13	(D)	1	(D)
Dutchess.....	20	(D)	20	(D)	5	(D)
Erie.....	11	50	9	36	6	14
Essex.....	15	8	12	4	6	4
Franklin.....	11	(D)	11	6	3	(D)
Fulton.....	11	13	11	(D)	2	(D)
Genesee.....	6	(D)	6	(D)	-	-
Greene.....	8	(D)	4	(D)	7	(D)
Herkimer.....	9	25	9	16	3	9
Jefferson.....	3	(D)	3	(D)	1	(D)
Lewis.....	17	18	8	18	9	1
Livingston.....	1	(D)	1	(D)	-	-
Madison.....	11	(D)	11	(D)	3	2
Monroe.....	9	23	9	(D)	2	(D)
Montgomery.....	12	6	10	5	4	1
Nassau.....	4	3	4	2	3	(Z)
Niagara.....	19	39	15	33	9	6
Oneida.....	25	(D)	20	(D)	13	(D)
Onondaga.....	11	38	11	(D)	2	(D)
Ontario.....	10	10	10	(D)	2	(D)

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Table 33. **Berries: 2017** (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, TAME - Con.						
Counties - Con.						
Orange	11	6	11	4	3	2
Orleans	11	20	11	(D)	1	(D)
Oswego	19	72	13	(D)	6	(D)
Otsego	17	(D)	15	(D)	3	(D)
Putnam	1	(D)	-	-	1	(D)
Queens	1	(D)	-	-	1	(D)
Rensselaer	33	26	29	26	5	1
Rockland	1	(D)	1	(D)	1	(D)
St. Lawrence	25	9	21	5	14	4
Saratoga	19	54	16	36	8	18
Schenectady	4	20	4	(D)	1	(D)
Schoharie	5	6	5	(D)	2	(D)
Schuyler	18	(D)	12	(D)	9	2
Seneca	8	8	5	5	3	3
Steuben	20	51	12	41	10	11
Suffolk	27	(D)	25	109	3	(D)
Sullivan	1	(D)	1	(D)	1	(D)
Tioga	17	25	17	25	-	-
Tompkins	17	9	16	6	9	3
Ulster	21	22	18	17	14	5
Warren	7	3	7	2	3	2
Washington	31	41	23	36	13	5
Wayne	31	36	25	21	9	15
Westchester	3	3	3	2	3	2
Wyoming	11	9	10	(D)	1	(D)
Yates	14	56	14	54	4	2
BLUEBERRIES, WILD						
State Total						
New York	61	237	59	208	17	29
Counties						
Broome	1	(D)	1	(D)	-	-
Chautauqua	2	(D)	2	(D)	2	(D)
Chenango	6	27	6	(D)	2	(D)
Clinton	2	(D)	2	(D)	-	-
Delaware	4	(D)	4	(D)	-	-
Dutchess	2	(D)	2	(D)	2	(D)
Essex	4	6	4	6	-	-
Franklin	1	(D)	1	(D)	-	-
Greene	1	(D)	1	(D)	1	(D)
Hamilton	1	(D)	1	(D)	-	-
Jefferson	1	(D)	1	(D)	1	(D)
Madison	2	(D)	2	(D)	-	-
Oneida	3	(D)	3	(D)	2	(D)
Oswego	7	4	7	(D)	2	(D)
Otsego	1	(D)	1	(D)	1	(D)
Schenectady	6	(D)	6	(D)	-	-
Schuyler	1	(D)	1	(D)	-	-
Suffolk	2	(D)	-	-	2	(D)
Sullivan	10	(D)	10	(D)	2	(D)
Ulster	4	4	4	4	-	-
BOYSENBERRIES						
State Total						
New York	7	1	3	1	4	(Z)
Counties						
Columbia	1	(D)	1	(D)	-	-
Dutchess	1	(D)	1	(D)	-	-
Monroe	4	(Z)	-	-	4	(Z)
Ontario	1	(D)	1	(D)	-	-
CRANBERRIES						
State Total						
New York	6	(D)	6	(D)	1	(D)
Counties						
Cattaraugus	3	1	3	1	-	-
Cortland	1	(D)	1	(D)	-	-
Oswego	1	(D)	1	(D)	1	(D)
Wyoming	1	(D)	1	(D)	-	-
CURRANTS (BLACK OR RED)						
State Total						
New York	121	112	97	93	36	20
Counties						
Cayuga	2	(D)	2	(D)	-	-
Chautauqua	6	5	3	(D)	3	(D)
Chemung	1	(D)	-	-	1	(D)
Chenango	3	1	3	1	-	-
Clinton	1	(D)	1	(D)	-	-

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Table 33. **Berries: 2017** (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
CURRENTS (BLACK OR RED) - Con.						
Counties - Con.						
Columbia.....	10	2	4	1	6	2
Cortland.....	1	(D)	1	(D)	-	-
Delaware.....	2	(D)	2	(D)	-	-
Dutchess.....	4	(D)	4	(D)	3	(D)
Erie.....	2	(D)	2	(D)	-	-
Essex.....	2	(D)	-	-	2	(D)
Franklin.....	2	(D)	2	(D)	-	-
Jefferson.....	1	(D)	1	(D)	-	-
Madison.....	5	(D)	5	(D)	-	-
Monroe.....	1	(D)	1	(D)	-	-
Montgomery.....	2	(D)	2	(D)	-	-
Onondaga.....	4	2	4	2	-	-
Ontario.....	1	(D)	4	(D)	1	(D)
Orange.....	11	13	11	13	-	-
Oswego.....	1	(D)	1	(D)	-	-
Otsego.....	3	(Z)	3	(Z)	-	-
Rensselaer.....	3	(D)	-	-	3	(D)
St. Lawrence.....	2	(D)	2	-	2	(D)
Saratoga.....	5	(D)	-	-	3	1
Schoharie.....	6	2	2	(D)	6	(D)
Schuyler.....	9	(D)	9	1	1	(D)
Seneca.....	3	(D)	3	1	2	(D)
Steuben.....	2	(D)	2	(D)	-	-
Suffolk.....	5	(D)	5	-	-	-
Sullivan.....	2	(D)	2	(D)	-	-
Tompkins.....	8	4	8	4	-	-
Ulster.....	2	(D)	2	(D)	2	(D)
Washington.....	1	(D)	1	(D)	-	-
Yates.....	8	(D)	8	(D)	1	(D)
ELDERBERRIES (SEE TEXT)						
State Total						
New York.....	109	27	73	17	42	10
Counties						
Albany.....	7	-	1	(D)	6	(D)
Allegany.....	2	-	-	-	2	(D)
Broome.....	1	(D)	1	(D)	-	-
Cayuga.....	4	(D)	4	(D)	-	-
Chautauqua.....	5	(D)	2	(D)	3	2
Chenango.....	8	-	8	-	-	-
Columbia.....	5	(D)	-	-	5	(D)
Cortland.....	1	(D)	1	(D)	-	-
Delaware.....	4	-	4	-	-	-
Dutchess.....	2	(D)	2	(D)	1	(D)
Erie.....	5	(D)	1	(D)	4	(Z)
Franklin.....	1	(D)	1	(D)	-	-
Jefferson.....	1	(D)	1	(D)	-	-
Kings.....	1	(D)	1	(D)	-	-
Lewis.....	1	(D)	1	(D)	-	-
Madison.....	2	(D)	-	-	2	(D)
Monroe.....	2	(D)	2	(D)	-	-
Montgomery.....	3	(D)	1	(D)	2	(D)
New York.....	3	(Z)	3	(Z)	-	-
Niagara.....	1	(D)	1	(D)	-	-
Oneida.....	2	(D)	-	-	2	(D)
Ontario.....	5	(D)	5	(D)	-	-
Orange.....	7	(D)	1	(D)	6	1
Oswego.....	7	2	7	2	2	(D)
St. Lawrence.....	3	(D)	3	(D)	-	-
Saratoga.....	1	(D)	1	(D)	-	-
Schoharie.....	7	2	5	1	5	2
Schuyler.....	7	2	6	(D)	1	(D)
Steuben.....	1	(D)	1	(D)	-	-
Sullivan.....	3	1	3	1	-	-
Tompkins.....	3	1	3	1	-	-
Washington.....	3	(D)	2	(D)	1	(D)
Wyoming.....	1	(D)	1	(D)	-	-
LOGANBERRIES						
State Total						
New York.....	2	(D)	2	(D)	-	-
Counties						
Tompkins.....	2	(D)	2	(D)	-	-
RASPBERRIES, ALL						
State Total						
New York.....	606	589	533	483	177	106
Counties						
Albany.....	20	10	19	10	3	(Z)
Allegany.....	16	18	8	2	8	16
Broome.....	7	3	7	3	3	1

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Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, ALL - Con.						
Counties - Con.						
Cattaraugus	9	10	9	8	3	1
Cayuga	18	15	18	(D)	1	(D)
Chautauqua	31	96	31	95	4	1
Chemung	1	(D)	1	-	-	-
Chenango	8	3	8	(D)	1	(D)
Clinton	9	(D)	9	-	-	-
Columbia	11	15	10	12	4	3
Cortland	1	(D)	1	(D)	-	-
Delaware	4	(D)	3	(D)	2	(D)
Dutchess	16	13	16	12	3	1
Erie	21	18	21	(D)	2	(D)
Essex	11	(D)	9	(D)	3	(Z)
Franklin	14	6	14	(D)	3	(D)
Fulton	2	(D)	-	-	2	(D)
Genesee	2	(D)	2	(D)	-	-
Greene	5	(D)	3	2	4	(D)
Hamilton	1	(D)	1	(D)	-	-
Herkimer	8	4	6	(D)	2	(D)
Jefferson	3	(D)	3	(D)	1	(D)
Lewis	8	(D)	8	(D)	-	-
Livingston	12	2	12	2	-	-
Madison	8	6	8	6	-	-
Monroe	6	13	6	(D)	2	(D)
Montgomery	9	4	6	3	3	1
Niagara	20	19	16	16	6	3
Oneida	11	(D)	11	5	3	(D)
Onondaga	17	25	17	(D)	1	(D)
Ontario	10	24	10	24	-	-
Orange	17	15	14	14	5	1
Orleans	3	(D)	3	(D)	1	(D)
Oswego	19	(D)	11	(D)	15	4
Otsego	8	7	4	6	4	1
Putnam	1	(D)	-	-	1	(D)
Queens	1	(D)	1	(D)	1	(D)
Rensselaer	14	5	11	4	4	1
Rockland	2	(D)	2	(D)	-	-
St. Lawrence	14	10	14	4	5	5
Saratoga	18	12	18	9	8	2
Schenectady	2	(D)	2	(D)	-	-
Schoharie	9	3	8	1	7	2
Schuyler	13	11	9	7	6	4
Seneca	14	12	14	6	5	6
Steuben	15	5	11	4	4	1
Suffolk	22	26	18	23	5	3
Sullivan	6	(D)	6	(D)	-	-
Tioga	3	(D)	3	(D)	-	-
Tompkins	13	17	12	(D)	5	(D)
Ulster	16	22	16	16	10	6
Warren	3	1	3	1	-	-
Washington	31	40	20	31	19	9
Wayne	11	8	9	(D)	2	(D)
Westchester	8	4	8	3	3	2
Wyoming	12	3	11	(D)	1	(D)
Yates	12	19	12	(D)	2	(D)
RASPBERRIES, BLACK						
State Total						
New York	178	84	145	65	49	19
Counties						
Allegany	11	1	6	1	5	1
Broome	1	(D)	1	(D)	-	-
Cattaraugus	2	(D)	2	(D)	-	-
Cayuga	6	(D)	6	(D)	-	-
Chautauqua	10	10	10	10	-	-
Chenango	4	1	4	(D)	1	(D)
Clinton	2	(D)	2	(D)	-	-
Columbia	6	(D)	5	3	2	(D)
Cortland	1	(D)	1	(D)	-	-
Delaware	1	(D)	1	(D)	-	-
Dutchess	3	(D)	3	(D)	-	-
Erie	9	6	9	(D)	2	(D)
Essex	2	(D)	2	(D)	-	-
Franklin	3	(D)	1	(D)	2	(D)
Hamilton	1	(D)	1	(D)	-	-
Jefferson	1	(D)	1	(D)	-	-
Livingston	2	(D)	2	(D)	-	-
Madison	2	(D)	2	(D)	-	-
Monroe	3	2	3	2	-	-
Montgomery	4	(D)	2	(D)	2	(D)
Niagara	9	3	9	3	-	-
Onondaga	9	8	9	(D)	1	(D)
Ontario	7	2	7	2	-	-
Orange	5	(D)	2	(D)	5	(D)
Oswego	9	(D)	3	(D)	8	1
Otsego	2	(D)	2	(D)	-	-
Queens	1	(D)	-	-	1	(D)
Rensselaer	5	1	2	(D)	3	(D)

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Table 33. **Berries: 2017** (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, BLACK - Con.						
Counties - Con.						
St. Lawrence.....	4	(D)	2	(D)	2	(D)
Saratoga.....	1	(D)	1	(D)	-	-
Schoharie.....	1	(D)	-	-	1	(D)
Schuyler.....	8	(D)	5	(D)	4	(Z)
Steuben.....	7	2	4	2	3	(Z)
Suffolk.....	6	11	6	11	-	-
Tompkins.....	6	(D)	5	(D)	5	(D)
Ulster.....	3	(D)	3	(D)	-	-
Washington.....	6	1	5	(D)	2	(D)
Wayne.....	5	1	6	1	-	-
Wyoming.....	5	(D)	5	(D)	-	-
Yates.....	5	2	5	2	-	-
RASPBERRIES, RED						
State Total						
New York.....	515	458	449	388	154	69
Counties						
Albany.....	20	10	19	10	3	(Z)
Allegany.....	8	2	8	2	-	-
Broome.....	7	(D)	7	(D)	3	1
Cattaraugus.....	7	(D)	7	(D)	3	1
Cayuga.....	11	12	11	(D)	1	(D)
Chautauqua.....	27	86	27	86	4	1
Chemung.....	1	(D)	1	(D)	-	-
Chenango.....	8	1	8	(D)	1	(D)
Clinton.....	5	10	5	10	-	-
Columbia.....	11	10	10	(D)	4	(D)
Cortland.....	1	(D)	1	(D)	-	-
Delaware.....	4	(D)	3	(D)	2	(D)
Dutchess.....	13	8	13	7	3	1
Erie.....	17	11	17	(D)	1	(D)
Essex.....	9	1	7	1	3	(Z)
Franklin.....	14	(D)	14	(D)	1	(D)
Fulton.....	2	(D)	-	-	2	(D)
Genesee.....	2	(D)	2	(D)	-	-
Greene.....	5	(D)	3	2	4	(D)
Hamilton.....	1	(D)	1	(D)	-	-
Herkimer.....	8	4	6	(D)	2	(D)
Jefferson.....	3	(D)	3	(D)	1	(D)
Lewis.....	8	(D)	8	(D)	-	-
Livingston.....	10	(D)	10	(D)	-	-
Madison.....	4	4	4	4	-	-
Monroe.....	6	11	6	(D)	2	(D)
Montgomery.....	9	3	6	(D)	3	(D)
Niagara.....	16	16	12	13	3	3
Oneida.....	11	(D)	11	5	3	(D)
Onondaga.....	16	15	16	15	-	-
Ontario.....	6	22	6	22	-	-
Orange.....	17	14	14	(D)	5	(D)
Orleans.....	3	(D)	3	(D)	1	(D)
Oswego.....	14	5	6	2	10	2
Otsego.....	8	(D)	4	(D)	4	1
Putnam.....	1	(D)	-	-	1	(D)
Queens.....	1	(D)	1	(D)	1	(D)
Rensselaer.....	14	4	11	(D)	4	(D)
Rockland.....	2	(D)	2	(D)	-	-
St. Lawrence.....	12	9	12	(D)	5	(D)
Saratoga.....	17	(D)	15	(D)	8	2
Schenectady.....	2	(D)	2	(D)	-	-
Schoharie.....	8	(D)	8	1	6	(D)
Schuyler.....	13	8	9	5	6	3
Seneca.....	14	12	14	6	5	6
Steuben.....	7	2	3	1	4	(Z)
Suffolk.....	15	9	11	6	5	3
Sullivan.....	6	(D)	6	(D)	-	-
Tioga.....	3	(D)	3	(D)	-	-
Tompkins.....	8	(D)	7	5	1	(D)
Ulster.....	13	14	13	(D)	9	(D)
Warren.....	3	(Z)	3	(Z)	-	-
Washington.....	28	37	17	30	19	8
Wayne.....	10	7	8	(D)	2	(D)
Westchester.....	8	(D)	8	(D)	3	2
Wyoming.....	10	2	9	(D)	1	(D)
Yates.....	8	18	8	(D)	2	(D)
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
New York.....	74	48	66	30	17	17
Counties						
Allegany.....	3	15	-	-	3	15
Cattaraugus.....	2	(D)	2	(D)	-	-
Cayuga.....	2	(D)	2	(D)	-	-
Chenango.....	4	(Z)	3	(D)	1	(D)
Clinton.....	4	(Z)	4	(Z)	-	-

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Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, OTHER (SEE TEXT) - Con.						
Counties - Con.						
Columbia	1	(D)	1	(D)	1	(D)
Dutchess	2	(D)	2	(D)	-	-
Essex	2	(D)	2	(D)	-	-
Madison	4	(D)	4	(D)	-	-
Montgomery	2	(D)	2	(D)	-	-
Onondaga	6	2	6	2	-	-
Ontario	3	1	3	1	-	-
Orange	2	(D)	2	(D)	2	(D)
Oswego	6	2	6	1	5	1
St. Lawrence	2	(D)	2	(D)	-	-
Saratoga	2	(D)	2	(D)	-	-
Schuyler	2	(D)	2	1	-	-
Steuben	4	1	4	1	-	-
Suffolk	5	6	5	6	-	-
Ulster	2	(D)	2	(D)	1	(D)
Warren	3	(Z)	3	(Z)	-	-
Washington	7	2	3	(D)	4	(D)
Westchester	2	(D)	2	(D)	-	-
Wyoming	2	(D)	2	(D)	-	-
STRAWBERRIES						
State Total						
New York	568	1,229	518	990	194	240
Counties						
Albany	8	33	8	31	3	2
Allegany	12	(D)	7	(D)	5	1
Broome	12	22	12	(D)	2	(D)
Cattaraugus	6	13	6	(D)	1	(D)
Cayuga	13	19	13	(D)	5	(D)
Chautauqua	11	23	11	14	4	8
Chemung	1	(D)	1	(D)	-	-
Chenango	8	3	6	(D)	2	(D)
Clinton	11	25	11	25	-	-
Columbia	14	34	6	23	11	11
Cortland	6	8	4	(D)	2	(D)
Delaware	4	3	4	3	-	-
Dutchess	16	30	13	(D)	5	(D)
Erie	19	113	19	85	13	28
Essex	8	10	7	(D)	1	(D)
Franklin	1	(D)	1	(D)	-	-
Fulton	2	(D)	2	(D)	-	-
Genesee	5	13	5	11	3	2
Greene	10	22	8	17	5	5
Herkimer	3	5	3	5	-	-
Jefferson	10	4	9	4	3	(Z)
Lewis	1	(D)	1	(D)	1	(D)
Livingston	2	(D)	2	(D)	2	(D)
Madison	16	28	14	18	5	10
Monroe	16	81	16	71	5	11
Montgomery	13	9	13	(D)	2	(D)
Nassau	5	3	5	2	3	1
Niagara	24	55	23	38	5	16
Oneida	23	82	18	66	11	16
Onondaga	11	86	11	60	6	26
Ontario	11	12	11	(D)	3	(D)
Orange	13	28	13	(D)	1	(D)
Orleans	11	41	9	37	6	4
Oswego	9	14	9	13	3	1
Otsego	2	(D)	2	(D)	-	-
Rensselaer	11	13	11	(D)	2	(D)
Rockland	2	(D)	2	(D)	2	(D)
St. Lawrence	24	7	24	5	8	2
Saratoga	3	8	3	(D)	1	(D)
Schenectady	1	(D)	1	(D)	1	(D)
Schoharie	4	6	4	6	-	-
Schuyler	12	16	9	3	4	13
Seneca	6	4	6	4	-	-
Steuben	9	18	6	(D)	3	(D)
Suffolk	35	132	33	111	14	21
Sullivan	2	(D)	2	(D)	-	-
Tioga	5	(D)	5	3	3	(D)
Tompkins	22	22	20	22	3	(Z)
Ulster	15	25	15	18	7	7
Washington	15	26	11	18	11	7
Wayne	30	42	29	(D)	3	(D)
Westchester	8	1	8	1	3	(Z)
Wyoming	8	10	7	8	5	3
Yates	19	68	19	(D)	6	(D)
OTHER BERRIES						
State Total						
New York	61	28	30	11	34	16

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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
OTHER BERRIES - Con.						
Counties						
Albany.....	1	(D)	1	(D)	-	-
Cayuga.....	2	(D)	-	(D)	2	(D)
Chautauqua.....	2	(D)	2	(D)	-	-
Chemung.....	1	(D)	1	(D)	-	-
Columbia.....	3	1	3	1	-	-
Cortland.....	6	(D)	-	-	6	(D)
Delaware.....	2	(D)	2	(D)	-	-
Dutchess.....	6	2	6	2	-	-
Herkimer.....	3	(D)	-	-	3	(D)
Livingston.....	3	(D)	-	-	3	(D)
Madison.....	2	(D)	-	-	2	(D)
Monroe.....	3	1	2	(D)	3	(D)
Montgomery.....	2	(D)	-	-	2	(D)
Orange.....	1	(D)	1	(D)	-	-
Oswego.....	1	(D)	-	-	1	(D)
Otsego.....	4	(D)	-	-	4	(D)
Rensselaer.....	1	(D)	1	(D)	-	-
St. Lawrence.....	4	(D)	2	(D)	2	(D)
Seneca.....	1	(D)	1	(D)	1	(D)
Suffolk.....	5	2	5	2	-	-
Tompkins.....	1	(D)	1	(D)	-	-
Ulster.....	3	(D)	-	-	3	(D)
Washington.....	4	(D)	2	(D)	2	(D)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL								
State Total								
New York	1,380	22,840,595	1,432	1,377	184,654,953	1,458	24,214,727	1,502
Counties								
Albany	37	775,358	31	37	(D)	33	409,209	22
Allegany	18	43,891	1	18	303,399	10	45,439	(D)
Broome	18	283,851	14	18	2,876,490	17	211,398	2
Cattaraugus	16	108,994	16	16	906,313	16	99,676	(D)
Cayuga	31	532,086	24	31	(D)	41	565,360	25
Chautauqua	23	141,848	6	23	986,190	28	179,706	10
Chemung	9	18,832	3	9	94,700	9	26,730	1
Chenango	7	4,700	5	7	46,900	10	44,860	4
Clinton	9	19,185	10	9	153,350	8	35,660	6
Columbia	49	182,344	97	49	2,133,428	32	112,686	38
Cortland	9	10,180	6	9	67,345	12	40,488	5
Delaware	17	35,392	17	17	261,618	20	79,082	6
Dutchess	39	581,530	35	39	4,871,697	36	431,294	27
Erie	76	2,197,266	54	76	14,234,162	83	2,380,679	80
Essex	12	29,742	3	12	177,220	20	31,170	28
Franklin	17	50,242	5	17	402,926	8	19,917	2
Fulton	5	18,196	(D)	5	166,125	5	(D)	1
Genesee	9	266,917	3	9	1,549,162	9	52,160	(D)
Greene	17	152,735	76	17	951,350	16	111,248	99
Hamilton	1	(D)	-	1	(D)	4	(D)	(D)
Herkimer	18	61,504	7	18	463,278	18	79,960	6
Jefferson	13	88,724	(D)	13	508,021	22	184,680	22
Kings	7	672	2	7	44,732	-	-	-
Lewis	11	32,467	1	11	140,726	19	72,206	37
Livingston	12	45,185	17	12	303,388	21	113,554	24
Madison	11	31,268	9	11	227,250	18	42,686	91
Monroe	46	1,133,396	16	46	8,502,158	53	978,912	23
Montgomery	24	123,225	13	24	177,868	19	69,456	7
Nassau	11	202	16	11	60,312	15	145,900	11
Niagara	28	125,852	16	28	915,393	38	306,112	27
Oneida	35	234,088	24	35	2,039,333	23	799,249	16
Onondaga	34	491,488	22	34	2,875,857	42	410,626	19
Ontario	32	67,543	46	32	1,082,754	30	184,432	26
Orange	43	1,162,275	50	43	10,913,278	42	1,176,176	86
Orleans	16	24,617	7	16	160,895	25	25,151	25
Oswego	22	325,242	20	22	2,085,077	23	319,945	4
Otsego	24	463,270	30	24	2,577,528	27	232,340	17
Putnam	7	85,880	5	7	966,697	7	57,061	(D)
Queens	2	(D)	-	2	(D)	6	6,200	(D)
Rensselaer	28	91,938	27	28	872,088	35	438,972	21
Richmond	1	(D)	-	1	(D)	4	54,880	(D)
Rockland	6	65,984	7	6	(D)	10	13,400	9
St. Lawrence	21	74,302	30	21	583,992	24	95,256	8
Saratoga	44	362,012	42	44	2,777,825	48	333,147	32
Schenectady	12	91,740	5	12	605,021	13	52,702	10
Schoharie	19	165,988	8	19	1,419,202	17	112,502	19
Schuyler	19	65,286	7	19	389,464	14	59,561	3
Seneca	10	32,203	(D)	10	250,403	13	68,404	4
Steuben	17	86,077	10	17	899,405	19	121,683	6
Suffolk	147	10,019,449	420	144	89,687,231	157	10,285,383	392
Sullivan	10	20,973	4	10	129,900	10	60,174	10
Tioga	17	174,006	11	17	1,015,876	8	87,520	(D)
Tompkins	31	77,180	52	31	1,114,030	35	169,536	27
Ulster	27	206,138	22	27	1,855,314	29	301,764	5
Warren	9	139,307	4	9	1,091,396	14	232,920	12
Washington	24	57,976	28	24	719,344	30	77,736	23
Wayne	27	547,507	5	27	1,671,844	28	905,826	49
Westchester	33	293,637	12	33	1,801,938	23	264,600	19
Wyoming	12	26,500	6	12	213,107	13	35,016	5
Yates	51	272,262	19	51	1,766,790	49	333,537	23
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
New York	990	17,819,870	650	987	145,287,616	1,102	19,582,582	618
Counties								
Albany	31	551,116	17	31	4,430,118	26	387,831	11
Allegany	16	37,700	1	16	248,710	8	36,039	(D)
Broome	14	158,958	(D)	14	1,434,114	14	207,190	(D)
Cattaraugus	13	99,308	12	13	842,879	12	70,628	(D)
Cayuga	25	490,371	(D)	25	4,104,480	32	556,945	7
Chautauqua	12	121,170	(D)	12	825,830	22	153,858	8
Chemung	6	(D)	(D)	6	48,600	7	(D)	(D)
Chenango	5	(D)	2	5	12,800	8	(D)	(D)
Clinton	7	(D)	(D)	7	112,410	5	(D)	(D)
Columbia	30	128,046	49	30	1,450,400	16	81,052	(D)
Cortland	8	5,500	5	8	34,210	7	(D)	(D)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS) - Con.								
Counties - Con.								
Delaware	13	(D)	13	13	175,238	17	79,082	(D)
Dutchess.....	25	281,690	5	25	3,113,097	28	253,674	13
Erie	57	1,405,303	15	57	9,870,699	72	1,952,683	30
Essex.....	12	(D)	(D)	12	173,100	15	20,926	8
Franklin.....	17	(D)	(D)	17	385,500	8	(D)	1
Fulton.....	4	18,196	1	4	(D)	3	5,300	-
Genesee.....	4	131,917	-	4	791,502	8	52,160	(D)
Greene.....	10	(D)	(D)	10	(D)	10	(D)	(D)
Hamilton.....	1	(D)	-	1	(D)	4	(D)	(D)
Herkimer.....	15	49,602	(D)	15	367,212	14	60,960	(D)
Jefferson.....	11	(D)	-	11	396,654	14	129,030	(D)
Kings.....	5	672	-	5	4,032	-	-	-
Lewis.....	9	28,006	1	9	125,272	15	(D)	(D)
Livingston.....	8	40,600	8	8	257,000	12	96,608	7
Madison.....	5	15,506	(D)	5	83,169	15	35,486	(D)
Monroe.....	36	1,100,592	(D)	36	8,204,598	36	820,804	9
Montgomery.....	12	(D)	(D)	12	80,954	15	(D)	5
Nassau.....	9	(D)	7	9	(D)	9	79,320	4
Niagara.....	12	118,260	5	12	801,003	27	303,160	(D)
Oneida.....	29	126,054	(D)	29	1,059,253	19	681,398	11
Onondaga.....	29	415,048	(D)	29	2,548,442	33	342,402	10
Ontario.....	18	51,695	18	18	435,246	24	160,174	23
Orange.....	25	801,324	17	25	5,012,665	33	657,388	14
Orleans.....	6	11,065	-	6	63,469	13	19,225	13
Oswego.....	17	(D)	15	17	2,035,837	23	244,345	(D)
Otsego.....	18	(D)	(D)	18	2,313,644	23	212,340	3
Putnam.....	4	(D)	(D)	4	(D)	3	(D)	(D)
Queens.....	-	-	-	-	-	3	(D)	(D)
Rensselaer.....	16	72,898	16	16	695,931	32	348,508	11
Richmond.....	1	(D)	-	1	(D)	4	(D)	(D)
Rockland.....	5	(D)	2	5	191,402	7	13,400	(D)
St. Lawrence.....	16	(D)	21	16	526,492	21	87,232	3
Saratoga.....	35	279,959	20	35	2,338,806	40	292,549	18
Schenectady.....	5	(D)	(D)	5	(D)	6	47,182	(D)
Schoharie.....	14	140,416	5	14	1,176,468	16	104,222	(D)
Schuyler.....	15	65,286	-	15	360,064	7	55,185	2
Seneca.....	6	27,191	(D)	6	(D)	10	(D)	-
Steuben.....	14	(D)	6	14	839,519	16	(D)	(D)
Suffolk.....	106	8,556,862	258	103	77,910,099	115	8,777,890	251
Sullivan.....	7	14,613	2	7	72,740	9	(D)	(D)
Tioga.....	16	174,006	(D)	16	(D)	5	67,520	(D)
Tompkins.....	18	59,614	(D)	18	572,936	24	150,220	(D)
Ulster.....	19	160,198	9	19	1,546,066	25	243,304	4
Warren.....	9	129,459	2	9	988,794	14	232,920	(D)
Washington.....	18	17,449	16	18	197,234	19	52,928	(D)
Wayne.....	19	(D)	(D)	19	973,740	12	(D)	(D)
Westchester.....	25	203,343	6	25	1,150,794	18	154,540	15
Wyoming.....	6	14,920	(D)	6	98,400	10	(D)	4
Yates.....	42	209,424	12	42	1,413,343	39	317,495	8
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
New York.....	405	420,643	615	405	5,672,238	318	415,502	600
Counties								
Albany.....	3	-	5	3	28,028	2	-	(D)
Allegany.....	4	(D)	-	4	(D)	-	-	-
Broome.....	2	(D)	(D)	2	(D)	2	(D)	-
Cattaraugus.....	1	(D)	(D)	1	(D)	2	-	(D)
Cayuga.....	9	-	15	9	88,300	15	4,301	17
Chautauqua.....	8	(D)	1	8	17,360	7	8,648	(D)
Chemung.....	-	-	-	-	-	1	-	(D)
Chenango.....	3	(D)	3	3	32,800	4	(D)	(D)
Clinton.....	2	-	(D)	2	(D)	2	-	(D)
Columbia.....	23	39,898	(D)	23	633,828	11	19,814	30
Cortland.....	5	-	1	5	5,945	4	-	(D)
Delaware.....	4	-	(D)	4	(D)	3	-	3
Dutchess.....	17	(D)	27	17	(D)	11	(D)	10
Erie.....	14	(D)	31	14	306,913	15	(D)	32
Essex.....	2	-	-	-	-	3	5,810	(D)
Franklin.....	2	-	(D)	2	(D)	3	-	1
Fulton.....	1	-	(D)	1	(D)	-	-	-
Genesee.....	5	(D)	3	5	48,160	1	-	(D)
Greene.....	8	(D)	(D)	8	(D)	6	-	95
Herkimer.....	3	(D)	(D)	3	(D)	1	-	(D)
Jefferson.....	3	(D)	(D)	3	(D)	9	(D)	17
Kings.....	7	-	2	7	40,700	-	-	-
Lewis.....	-	-	-	-	-	2	-	(D)
Livingston.....	4	(D)	9	4	(D)	5	(D)	8
Madison.....	7	(D)	(D)	7	(D)	2	(D)	(D)
Monroe.....	9	(D)	10	9	121,760	15	(D)	10
Montgomery.....	9	(D)	7	9	(D)	2	-	(D)
Nassau.....	2	(D)	(D)	2	(D)	6	(D)	(D)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
CUT FLOWERS AND CUT FLORIST GREENS - Con.								
Counties - Con.								
Niagara	15	3,132	11	15	85,360	14	(D)	17
Oneida	3	-	11	3	(D)	5	-	1
Onondaga	8	(D)	13	8	80,534	9	-	6
Ontario	16	8,421	21	16	196,376	8	(D)	3
Orange	19	29,530	6	19	131,070	8	(D)	41
Orleans	10	(D)	(D)	10	44,720	6	(D)	2
Oswego	3	-	1	3	(D)	4	(D)	(D)
Otsego	4	-	13	4	58,720	5	(D)	14
Putnam	1	(D)	(D)	1	(D)	-	-	-
Queens	-	-	-	-	-	1	(D)	-
Rensselaer	15	(D)	10	15	73,157	8	(D)	(D)
Rockland	3	-	4	3	(D)	3	-	6
St. Lawrence	12	(D)	(D)	12	(D)	3	-	(D)
Saratoga	8	(D)	(D)	8	191,000	6	(D)	7
Schenectady	4	-	(D)	4	2,700	3	-	(D)
Schoharie	8	(D)	2	8	(D)	4	(D)	12
Schuyler	2	-	(D)	2	(D)	4	(D)	(D)
Seneca	3	(D)	(D)	3	41,160	1	-	(D)
Steuben	5	-	4	5	(D)	2	-	(D)
Suffolk	49	(D)	146	49	(D)	36	25,496	92
Sullivan	3	(D)	1	3	(D)	1	(D)	(D)
Tioga	1	-	(D)	1	(D)	1	-	(D)
Tompkins	12	9,760	49	12	498,160	8	(D)	16
Ulster	6	(D)	11	6	(D)	5	5,420	(D)
Warren	3	-	2	3	11,520	2	-	(D)
Washington	7	2,009	11	7	(D)	7	(D)	13
Wayne	10	600	3	10	(D)	15	(D)	45
Westchester	10	10,635	1	10	65,420	2	-	(D)
Wyoming	6	(D)	(D)	6	53,200	1	(D)	-
Yates	4	(D)	1	4	(D)	12	9,002	(D)
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
New York	140	888,183	12	140	4,797,354	87	860,434	13
Counties								
Albany	3	24,121	3	3	(D)	2	(D)	-
Allegany	1	(D)	-	1	(D)	2	(D)	-
Broome	5	(D)	-	5	(D)	-	-	-
Cattaraugus	5	5,980	(D)	5	31,094	1	(D)	-
Cayuga	4	14,394	-	4	(D)	-	-	-
Chautauqua	3	9,000	(D)	3	(D)	-	-	-
Chenango	2	(D)	-	2	(D)	-	-	-
Columbia	6	7,500	(D)	6	23,300	3	(D)	-
Cortland	5	(D)	-	5	(D)	2	(D)	-
Delaware	1	(D)	-	1	(D)	-	-	-
Dutchess	-	-	-	-	-	3	8,500	(D)
Erie	11	37,095	-	11	270,198	6	24,700	(D)
Essex	2	(D)	-	2	(D)	2	(D)	-
Fulton	-	-	-	-	-	1	(D)	-
Greene	-	-	-	-	-	1	(D)	-
Herkimer	1	(D)	-	1	(D)	-	-	-
Jefferson	1	(D)	-	1	(D)	1	(D)	-
Lewis	2	(D)	-	2	(D)	-	-	-
Livingston	1	(D)	-	1	(D)	1	-	(D)
Madison	2	(D)	-	2	(D)	2	(D)	-
Monroe	4	(D)	(D)	4	18,300	6	14,448	(D)
Montgomery	1	(D)	-	1	(D)	2	(D)	-
Nassau	-	-	-	-	-	1	(D)	-
Niagara	2	(D)	-	2	(D)	3	(D)	(D)
Oneida	4	1,179	-	4	4,500	1	(D)	-
Onondaga	4	(D)	-	4	(D)	2	(D)	-
Ontario	2	(D)	-	2	(D)	4	21,128	-
Orange	6	(D)	-	6	(D)	6	(D)	-
Orleans	2	(D)	-	2	(D)	-	-	-
Oswego	2	(D)	-	2	(D)	3	(D)	-
Otsego	2	(D)	-	2	(D)	1	(D)	-
Putnam	2	(D)	-	2	(D)	2	(D)	-
Rensselaer	3	(D)	-	3	23,250	2	(D)	-
Rockland	5	22,992	-	5	119,906	-	-	-
St. Lawrence	-	-	-	-	-	2	(D)	(D)
Saratoga	8	42,200	-	8	124,200	3	(D)	-
Schoharie	2	(D)	-	2	(D)	1	(D)	-
Schuyler	4	-	(D)	4	7,400	3	(D)	(D)
Steuben	1	(D)	-	1	(D)	-	-	-
Suffolk	8	(D)	(D)	8	3,104,361	10	628,590	(D)
Sullivan	2	(D)	-	2	(D)	1	-	(D)
Tompkins	2	(D)	-	2	(D)	-	-	-
Ulster	1	(D)	-	1	(D)	4	15,000	-
Warren	4	(D)	-	4	(D)	-	-	-
Washington	2	(D)	-	2	(D)	2	(D)	-
Wayne	2	(D)	-	2	(D)	-	-	-
Westchester	3	171	-	3	3,000	-	-	-
Yates	7	(D)	(D)	7	64,230	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			
POTTED FLOWERING PLANTS								
State Total								
New York.....	351	3,584,277	91	349	27,529,883	303	3,162,632	194
Counties								
Albany.....	16	200,121	6	16	1,928,800	6	(D)	(D)
Allegany.....	4	3,724	-	4	32,357	2	(D)	-
Broome.....	8	121,234	(D)	8	1,408,838	5	(D)	(D)
Cattaraugus.....	4	(D)	(D)	4	24,768	3	(D)	-
Cayuga.....	11	27,321	(D)	11	190,675	9	4,114	1
Chautauqua.....	6	(D)	1	6	33,500	4	17,200	(D)
Chemung.....	6	(D)	(D)	6	46,100	2	(D)	(D)
Chenango.....	2	(D)	-	2	(D)	-	-	-
Clinton.....	2	(D)	-	2	(D)	1	(D)	-
Columbia.....	6	6,900	-	6	25,900	3	6,500	(D)
Cortland.....	-	-	-	-	-	2	(D)	-
Delaware.....	4	144	(D)	4	(D)	2	-	(D)
Dutchess.....	9	(D)	2	9	(D)	6	(D)	3
Erie.....	40	695,340	(D)	40	3,310,852	25	371,296	(D)
Essex.....	4	(D)	(D)	4	(D)	1	(D)	(D)
Franklin.....	2	(D)	-	2	(D)	2	(D)	-
Fulton.....	-	-	-	-	-	4	(D)	1
Genesee.....	3	(D)	-	3	709,500	-	-	-
Greene.....	8	71,900	5	8	413,424	1	-	(D)
Hamilton.....	-	-	-	-	-	2	(D)	-
Herkimer.....	3	(D)	-	3	60,940	3	(D)	-
Jefferson.....	1	(D)	-	1	(D)	4	51,650	(D)
Lewis.....	3	(D)	-	3	(D)	-	-	-
Livingston.....	1	(D)	-	1	(D)	5	(D)	4
Madison.....	3	(D)	-	3	(D)	2	(D)	(D)
Monroe.....	6	24,280	(D)	6	157,500	14	125,001	2
Montgomery.....	4	(D)	(D)	4	(D)	1	(D)	-
Nassau.....	7	-	(D)	7	27,000	3	(D)	(D)
Niagara.....	2	(D)	-	2	(D)	5	(D)	10
Oneida.....	13	(D)	(D)	13	828,900	6	(D)	(D)
Onondaga.....	13	67,450	(D)	13	197,135	8	(D)	(D)
Ontario.....	6	(D)	(D)	6	(D)	1	(D)	-
Orange.....	17	306,122	(D)	17	5,230,596	13	304,258	(D)
Orleans.....	3	(D)	(D)	3	(D)	15	(D)	10
Oswego.....	4	-	3	4	19,600	7	66,000	-
Otsego.....	4	-	-	-	-	1	(D)	-
Putnam.....	4	(D)	(D)	4	(D)	4	39,001	-
Queens.....	2	(D)	-	2	(D)	3	(D)	-
Rensselaer.....	6	(D)	1	6	79,750	5	(D)	-
Richmond.....	1	(D)	-	1	(D)	1	(D)	-
Rockland.....	2	(D)	-	2	(D)	1	-	(D)
St. Lawrence.....	-	-	-	-	-	1	(D)	-
Saratoga.....	11	27,177	(D)	11	96,175	14	23,498	3
Schenectady.....	1	(D)	-	1	(D)	6	5,520	5
Schoharie.....	7	(D)	1	7	196,774	4	(D)	(D)
Schuyler.....	2	-	(D)	2	(D)	-	-	-
Seneca.....	-	-	-	-	-	4	(D)	(D)
Steuben.....	-	-	-	-	-	1	(D)	-
Suffolk.....	34	894,297	(D)	33	7,607,995	35	853,407	(D)
Sullivan.....	5	(D)	1	5	21,900	2	(D)	(D)
Tioga.....	-	-	-	-	-	4	20,000	(D)
Tompkins.....	1	-	(D)	1	(D)	8	8,436	(D)
Ulster.....	9	(D)	2	9	184,208	9	38,040	(D)
Warren.....	4	(D)	-	4	(D)	-	-	-
Washington.....	5	(D)	1	4	(D)	3	15,000	(D)
Wayne.....	10	(D)	(D)	10	660,104	4	692,718	-
Westchester.....	14	79,488	4	14	582,724	12	110,060	(D)
Wyoming.....	2	(D)	-	2	(D)	6	(D)	1
Yates.....	10	41,946	(D)	10	265,789	8	(D)	8
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
New York.....	50	127,622	64	50	1,367,862	67	193,577	78
Counties								
Albany.....	4	-	(Z)	4	1,016	2	-	(D)
Allegany.....	-	-	-	-	-	2	(D)	-
Broome.....	-	-	-	-	-	2	-	(D)
Cattaraugus.....	2	-	(D)	2	(D)	-	-	-
Chautauqua.....	1	-	(D)	1	(D)	-	-	-
Clinton.....	-	-	-	-	-	1	-	(D)
Columbia.....	-	-	-	-	-	3	(D)	(D)
Cortland.....	1	(D)	-	1	(D)	-	-	-
Erie.....	4	(D)	(D)	4	475,500	2	(D)	-
Essex.....	-	-	-	-	-	5	-	15
Franklin.....	3	-	2	3	5,326	-	-	-
Herkimer.....	-	-	-	-	-	2	(D)	-
Jefferson.....	-	-	-	-	-	1	(D)	-
Lewis.....	2	(D)	-	2	(D)	2	(D)	-
Livingston.....	-	-	-	-	-	4	(D)	(D)
Monroe.....	-	-	-	-	-	1	(D)	(D)

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

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

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT) - Con.								
Counties - Con.								
Montgomery	-	-	-	-	-	2	-	(D)
Nassau	-	-	-	-	-	2	-	(D)
Niagara	-	-	-	-	-	1	-	(D)
Oneida	1	(D)	(D)	1	(D)	1	-	(D)
Onondaga	1	-	(D)	1	(D)	1	-	(D)
Ontario	3	-	(D)	3	(D)	-	-	-
Orange	4	(D)	(D)	4	(D)	1	(D)	(D)
Orleans	1	-	(D)	1	(D)	-	-	-
Otsego	5	-	(D)	5	(D)	-	-	-
Putnam	-	-	-	-	-	2	(D)	-
Rensselaer	-	-	-	-	-	1	-	(D)
Richmond	-	-	-	-	-	1	(D)	-
St. Lawrence	1	-	(D)	1	(D)	-	-	-
Saratoga	4	(D)	(D)	4	27,644	7	-	4
Schenectady	2	-	(D)	2	(D)	-	-	-
Seneca	1	(D)	-	1	(D)	-	-	-
Steuben	1	(D)	-	1	(D)	-	-	-
Suffolk	2	(D)	(D)	2	(D)	14	-	24
Tompkins	2	(D)	-	2	(D)	-	(D)	-
Washington	-	-	-	-	-	2	(D)	(D)
Wayne	-	-	-	-	-	1	-	(D)
Wyoming	3	-	4	3	(D)	-	-	-
Yates	2	-	(D)	2	(D)	2	-	(D)
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
New York	527	1,137,796	13,884	522	121,595,323	620	1,296,200	15,836
Counties								
Albany	14	(D)	90	14	(D)	13	42,480	117
Allegany	9	(D)	1,818	9	(D)	12	(D)	2,367
Broome	3	(D)	(D)	3	31,000	6	(D)	4
Cattaraugus	10	(D)	103	10	1,040,615	12	-	236
Cayuga	4	(D)	(D)	4	(D)	5	-	(D)
Chautauqua	13	-	169	11	1,810,000	17	(D)	87
Chemung	1	-	(D)	1	(D)	2	-	(D)
Chenango	2	(D)	-	2	(D)	6	(D)	3
Clinton	5	(D)	(D)	5	(D)	6	(D)	14
Columbia	13	158,110	2,366	13	4,650,850	13	-	1,309
Cortland	3	(D)	(D)	3	(D)	2	-	(D)
Delaware	7	(D)	17	7	180,900	6	(D)	12
Dutchess	19	(D)	397	19	2,815,320	23	31,640	221
Erie	28	20,848	1,102	28	8,419,662	40	78,670	1,653
Essex	4	(D)	(D)	4	358,400	3	(D)	(D)
Franklin	6	-	3	6	(D)	9	-	68
Fulton	7	(D)	88	7	(D)	3	-	42
Genesee	3	-	(D)	3	(D)	8	-	10
Greene	9	3,456	28	9	(D)	3	(D)	(D)
Herkimer	1	-	(D)	1	(D)	3	(D)	(D)
Jefferson	10	2,570	25	10	285,280	8	4,490	1
Lewis	8	-	26	8	203,300	6	-	27
Livingston	6	(D)	39	6	(D)	6	-	91
Madison	3	(D)	(D)	3	(D)	10	19,066	37
Monroe	11	(D)	34	11	1,757,100	19	(D)	113
Montgomery	5	(D)	12	5	28,852	5	218	(D)
Nassau	1	(D)	(D)	1	(D)	10	(D)	13
Niagara	19	(D)	86	19	1,059,860	11	(D)	132
Oneida	12	(D)	21	12	237,700	12	-	234
Onondaga	16	(D)	64	16	255,420	19	2,642	87
Ontario	9	13,400	38	9	1,305,000	21	(D)	113
Orange	5	(D)	(D)	5	(D)	10	(D)	122
Orleans	4	(D)	8	4	264,440	6	(D)	22
Oswego	10	60	26	10	285,140	10	(D)	155
Otsego	5	(D)	5	5	(D)	12	(D)	37
Putnam	8	(D)	67	8	(D)	3	(D)	(D)
Queens	-	-	-	-	-	1	(D)	-
Rensselaer	8	(D)	514	8	5,765,000	12	(D)	(D)
Richmond	4	-	3	4	116,404	5	-	5
Rockland	3	(D)	(D)	3	(D)	1	(D)	(D)
St. Lawrence	9	(D)	25	9	353,336	8	(D)	11
Saratoga	13	(D)	(D)	13	(D)	14	(D)	326
Schenectady	3	(D)	(D)	3	(D)	8	-	15
Schoharie	12	(D)	10	12	101,243	5	(D)	(D)
Schuyler	12	3,764	16	12	189,200	4	-	5
Seneca	5	-	3	5	43,000	3	-	6
Steuben	12	-	(D)	12	1,747,400	18	2,768	1,566
Suffolk	81	638,083	3,452	81	47,946,009	88	735,264	3,393
Sullivan	7	-	9	7	70,447	4	(D)	4
Tioga	4	34,000	61	4	(D)	4	-	(D)
Tompkins	14	16,800	(D)	14	(D)	14	2,776	77
Ulster	5	-	(D)	5	185,200	16	5,300	(D)
Warren	4	-	8	4	104,583	3	-	9
Washington	5	-	161	5	(D)	7	-	112

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
NURSERY STOCK CROPS (SEE TEXT) - Con.								
Counties - Con.								
Wayne	10	3,240	714	10	(D)	14	(D)	1,295
Westchester	7	-	40	4	417,500	10	-	34
Wyoming	4	-	(D)	4	(D)	10	-	109
Yates	12	(D)	37	12	1,749,164	11	(D)	57
AQUATIC PLANTS								
State Total								
New York	16	5,908	11	16	74,087	12	26,400	25
Counties								
Broome	-	-	-	-	-	2	-	(D)
Chautauqua	2	-	(D)	2	(D)	1	-	(D)
Genesee	-	-	-	-	-	-	-	-
Madison	1	-	(D)	1	(D)	2	(D)	-
Nassau	2	-	(D)	2	(D)	-	-	-
Niagara	1	-	(D)	1	(D)	1	-	(D)
Onondaga	-	-	-	-	-	1	-	(D)
Ontario	1	(D)	-	1	(D)	-	-	-
Suffolk	3	-	(D)	3	(D)	4	(D)	16
Ulster	3	-	(Z)	3	1,960	1	-	(D)
Westchester	3	(D)	-	3	1,500	-	-	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
New York	40	30,653	14	40	167,072	24	28,450	37
Counties								
Broome	1	(D)	-	1	(D)	2	(D)	-
Chemung	2	-	(D)	2	(D)	-	-	-
Chenango	2	-	(D)	2	(D)	2	-	(D)
Clinton	2	-	(D)	2	(D)	-	-	-
Columbia	2	-	(D)	2	(D)	2	-	(D)
Delaware	2	-	(D)	2	(D)	-	-	-
Dutchess	-	-	-	-	-	2	(D)	-
Erie	5	(D)	1	5	5,540	3	(D)	(D)
Fulton	1	(D)	-	1	(D)	-	-	-
Madison	-	-	-	-	-	1	(D)	-
Monroe	2	(D)	-	2	(D)	-	-	-
Montgomery	-	-	-	-	-	1	(D)	-
Nassau	-	-	-	-	-	1	(D)	(D)
Onondaga	3	-	2	3	12,000	-	-	-
Ontario	3	-	1	3	3,000	-	-	-
Orange	-	-	-	-	-	2	(D)	(D)
Otsego	1	-	(D)	1	(D)	3	-	1
Richmond	1	(D)	-	1	(D)	1	(D)	-
Schoharie	5	(D)	2	5	32,300	-	-	-
Seneca	2	-	(D)	2	(D)	-	-	-
Suffolk	1	(D)	-	1	(D)	3	-	6
Sullivan	1	-	(D)	1	(D)	-	-	-
Tompkins	-	-	-	-	-	1	-	(D)
Ulster	3	312	-	3	-	-	-	-
Washington	1	(D)	(D)	1	(D)	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
New York	73	1,431,841	11	73	19,931,182	64	1,478,361	165
Counties								
Cattaraugus	3	3,000	-	3	45,000	-	-	-
Cayuga	1	(D)	-	1	(D)	1	(D)	-
Chautauqua	2	(D)	-	2	(D)	2	(D)	-
Columbia	2	-	-	2	-	2	-	(D)
Delaware	2	(D)	-	2	(D)	5	(D)	(D)
Dutchess	2	-	(D)	2	(D)	1	-	(D)
Erie	7	(D)	(D)	7	(D)	5	21,670	17
Essex	-	-	-	-	-	1	(D)	(D)
Greene	2	(D)	-	2	(D)	-	-	-
Livingston	-	-	-	-	-	1	-	(D)
Madison	-	-	-	-	-	2	(D)	(D)
Montgomery	-	-	-	-	-	1	(D)	-
Nassau	2	(D)	-	2	(D)	-	-	-
Niagara	2	(D)	-	2	(D)	2	(D)	-
Oneida	1	(D)	-	1	(D)	3	(D)	(D)
Onondaga	1	-	-	1	-	4	(D)	-
Ontario	2	(D)	-	2	(D)	4	(D)	(D)
Orange	7	(D)	-	7	(D)	4	(D)	-
Orleans	2	(D)	(D)	2	(D)	-	-	-
Oswego	-	-	-	-	-	3	3,400	-
Otsego	1	(D)	-	1	(D)	2	(D)	-
Putnam	3	3,800	-	3	95,000	1	(D)	(D)
Rensselaer	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			
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT) - Con.								
Counties - Con.								
Richmond	-	-	-	-	-	1	(D)	-
St. Lawrence	-	-	-	-	-	1	(D)	-
Saratoga	-	-	-	-	-	4	5,024	-
Schenectady	1	(D)	(D)	1	(D)	-	-	-
Schoharie	2	(D)	(D)	2	(D)	1	(D)	-
Seneca	2	-	(D)	2	(D)	-	-	-
Suffolk	10	(D)	(D)	10	9,675,065	6	736,540	(D)
Sullivan	2	-	(D)	2	(D)	1	(D)	-
Tompkins	-	-	-	-	-	1	(D)	-
Ulster	4	7,200	-	4	110,000	-	-	-
Warren	-	-	-	-	-	2	(D)	-
Washington	1	(D)	-	1	(D)	-	-	-
Wayne	3	34,348	-	3	(D)	2	(D)	-
Westchester	4	11,088	(D)	4	277,250	2	(D)	(D)
Yates	1	(D)	-	1	(D)	2	-	(D)
FLOWER SEEDS								
State Total								
New York	35	10,152	25	35	71,084	21	12,323	4
Counties								
Broome	3	-	1	3	1,500	-	-	-
Columbia	3	-	2	3	3,240	4	-	3
Delaware	-	-	-	-	-	2	(D)	-
Dutchess	1	-	(D)	1	(D)	-	-	-
Erie	1	-	(D)	1	(D)	1	(D)	-
Essex	-	-	-	-	-	3	(D)	(D)
Livingston	-	-	-	-	-	1	(D)	-
Niagara	2	-	(D)	2	(D)	2	(D)	-
Oneida	2	(D)	-	2	(D)	-	-	-
Onondaga	-	-	-	-	-	2	(D)	-
Orange	2	(D)	-	2	(D)	-	-	-
Orleans	2	-	(D)	2	(D)	-	-	-
Oswego	2	-	(D)	2	(D)	-	-	-
Otsego	-	-	-	-	-	2	(D)	-
Putnam	-	-	-	-	-	1	(D)	-
Rensselaer	1	-	(D)	1	(D)	-	-	-
Richmond	-	-	-	-	-	1	-	(D)
Saratoga	-	-	-	-	-	2	(D)	-
Suffolk	1	(D)	-	1	(D)	-	-	-
Ulster	7	7,512	(D)	7	47,024	-	-	-
Washington	2	(D)	-	2	(D)	-	-	-
Westchester	6	300	9	6	3,600	-	-	-
VEGETABLE SEEDS								
State Total								
New York	71	17,941	82	71	(D)	65	38,081	211
Counties								
Allegany	3	(D)	1	3	2,280	3	(D)	(D)
Cayuga	3	-	3	3	5,400	-	-	-
Chemung	-	-	-	-	-	3	-	3
Columbia	11	-	13	11	25,440	2	(D)	(D)
Cortland	5	-	1	5	695	2	(D)	-
Delaware	-	-	-	-	-	2	(D)	-
Dutchess	1	-	(D)	1	(D)	-	-	-
Erie	1	-	(D)	1	(D)	5	(D)	39
Franklin	-	-	-	-	-	3	(D)	(D)
Genesee	-	-	-	-	-	2	-	(D)
Greene	2	-	(D)	2	(D)	-	-	-
Lewis	1	(D)	-	1	(D)	-	-	-
Livingston	-	-	-	-	-	1	(D)	-
Monroe	-	-	-	-	-	2	-	(D)
Montgomery	2	(D)	(D)	2	(D)	4	(D)	(D)
Niagara	-	-	-	-	-	4	(D)	(D)
Oneida	11	2,000	3	11	6,120	2	-	(D)
Onondaga	-	-	-	-	-	1	-	(D)
Ontario	4	(D)	40	4	(D)	1	-	(D)
Orange	1	-	(D)	1	(D)	3	(D)	(D)
Orleans	-	-	-	-	-	2	-	(D)
Oswego	2	-	(D)	2	(D)	-	-	-
Otsego	2	-	(D)	2	(D)	7	3,800	4
Putnam	-	-	-	-	-	1	(D)	-
Queens	-	-	-	-	-	2	(D)	-
Rensselaer	-	-	-	-	-	1	(D)	-
Saratoga	-	-	-	-	-	6	8,064	(D)
Schenectady	1	(D)	-	1	(D)	-	-	-
Schoharie	-	-	-	-	-	1	(D)	-
Schuyler	4	576	-	4	10,088	-	-	-
Suffolk	2	(D)	-	2	(D)	-	-	-
Ulster	5	312	(D)	5	50,624	-	-	-

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

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

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
VEGETABLE SEEDS - Con.								
Counties - Con.								
Warren.....	2	(D)	-	2	(D)	3	(D)	(D)
Washington.....	2	(D)	-	2	(D)	-	-	-
Westchester.....	6	6,297	-	6	12,594	-	-	-
Yates.....	-	-	-	-	-	2	-	(D)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
New York.....	196	642,642	80	191	2,124,171	151	476,843	71
Counties								
Albany.....	2	(D)	-	2	(D)	6	38,880	-
Allegany.....	-	-	-	-	-	2	(D)	-
Broome.....	5	-	2	5	15,900	-	-	-
Cattaraugus.....	1	(D)	-	1	(D)	-	-	-
Cayuga.....	2	(D)	-	2	(D)	2	(D)	-
Chautauqua.....	5	1,000	-	-	-	2	(D)	-
Chemung.....	2	(D)	-	2	(D)	-	-	-
Chenango.....	-	-	-	-	-	5	(D)	-
Clinton.....	3	5,300	-	3	12,720	5	5,848	-
Columbia.....	16	11,958	6	16	107,440	2	(D)	-
Cortland.....	1	(D)	-	1	(D)	-	-	-
Delaware.....	3	1,320	-	3	(D)	3	(D)	(D)
Dutchess.....	3	372	(D)	3	28,632	1	(D)	(D)
Erie.....	12	116,009	-	12	337,046	6	12,000	-
Essex.....	2	(D)	-	2	(D)	1	(D)	-
Franklin.....	1	(D)	-	1	(D)	-	-	-
Fulton.....	-	-	-	-	-	1	(D)	-
Genesee.....	3	129,000	-	3	309,600	1	(D)	-
Greene.....	2	-	(D)	2	(D)	4	(D)	1
Herkimer.....	1	(D)	-	1	(D)	1	-	(D)
Jefferson.....	-	-	-	-	-	2	(D)	-
Madison.....	6	5,200	8	6	60,000	8	7,256	10
Monroe.....	4	(D)	(D)	4	(D)	4	(D)	(D)
Montgomery.....	1	(D)	-	1	(D)	-	-	-
Niagara.....	7	12,500	(D)	7	58,500	6	4,160	(D)
Oneida.....	17	11,965	5	17	57,624	5	12,100	-
Onondaga.....	1	(D)	-	1	(D)	6	12,400	(D)
Ontario.....	9	(D)	(D)	9	234,888	5	(D)	-
Orange.....	9	38,744	(D)	9	146,615	13	36,492	(D)
Orleans.....	-	-	-	-	-	5	8,200	(D)
Oswego.....	4	-	3	4	21,000	2	(D)	-
Otsego.....	2	(D)	(D)	2	(D)	2	(D)	-
Putnam.....	1	-	(D)	1	(D)	-	-	-
Queens.....	-	-	-	-	-	2	(D)	-
Rensselaer.....	7	5,535	-	7	11,885	1	(D)	(D)
St. Lawrence.....	2	(D)	(D)	2	(D)	4	7,450	-
Saratoga.....	6	6,000	-	6	37,200	1	(D)	-
Schoharie.....	4	7,600	-	4	20,400	6	29,444	-
Schuyler.....	7	2,750	-	7	5,500	1	(D)	-
Seneca.....	-	-	-	-	-	2	(D)	-
Steuben.....	7	4,540	-	7	9,700	4	(D)	(D)
Suffolk.....	10	35,203	-	10	33,006	6	25,000	-
Sullivan.....	1	(D)	-	1	(D)	3	3,728	-
Tioga.....	1	(D)	-	1	(D)	3	1,584	-
Tompkins.....	-	-	-	-	-	1	(D)	-
Ulster.....	9	16,256	(D)	9	92,774	2	(D)	-
Warren.....	2	(D)	-	2	(D)	3	1,875	-
Washington.....	5	3,059	(D)	5	14,022	3	10,420	(D)
Wayne.....	5	880	(D)	5	13,395	3	(D)	-
Westchester.....	3	-	1	3	3,000	-	-	-
Yates.....	2	(D)	-	2	(D)	6	5,424	-
SOD HARVESTED								
State Total								
New York.....	16	(X)	5,245	16	18,213,810	20	(X)	4,633
Counties								
Broome.....	-	(X)	-	-	-	1	(X)	(D)
Erie.....	-	(X)	-	-	-	1	(X)	(D)
Genesee.....	1	(X)	(D)	1	(D)	1	(X)	(D)
Madison.....	2	(X)	(D)	2	(D)	1	(X)	(D)
Onondaga.....	1	(X)	(D)	1	(D)	2	(X)	(D)
Orange.....	3	(X)	900	3	2,900,000	6	(X)	754
Saratoga.....	1	(X)	(D)	1	(D)	1	(X)	(D)
Suffolk.....	8	(X)	3,439	8	12,345,847	7	(X)	2,781
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New York.....	601	5,401,570	(X)	600	38,627,762	435	5,022,961	(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			
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT) - Con.								
Counties								
Albany	11	31,346	(X)	11	89,220	9	15,859	(X)
Allegany	14	(D)	(X)	14	(D)	8	(D)	(X)
Broome	3	14,940	(X)	3	68,672	1	(D)	(X)
Cattaraugus	10	26,895	(X)	10	55,696	4	15,740	(X)
Cayuga	7	23,670	(X)	7	48,180	12	57,182	(X)
Chautauqua	7	32,756	(X)	7	69,320	7	35,202	(X)
Chemung	-	-	(X)	-	-	2	(D)	(X)
Chenango	3	1,376	(X)	3	3,945	6	6,835	(X)
Clinton	14	36,349	(X)	14	114,636	3	7,052	(X)
Columbia	32	123,978	(X)	32	561,642	13	74,380	(X)
Cortland	1	(D)	(X)	1	(D)	7	14,164	(X)
Delaware	13	32,446	(X)	13	90,071	5	9,588	(X)
Dutchess	20	39,306	(X)	20	144,636	7	17,308	(X)
Erie	22	36,960	(X)	22	132,772	7	29,224	(X)
Essex	14	11,700	(X)	13	22,780	7	27,008	(X)
Franklin	5	4,867	(X)	5	6,768	5	6,656	(X)
Fulton	9	25,976	(X)	9	59,906	1	(D)	(X)
Genesee	4	53,143	(X)	4	(D)	1	(D)	(X)
Greene	7	13,699	(X)	7	42,368	-	-	(X)
Hamilton	-	-	(X)	-	-	2	(D)	(X)
Herkimer	4	9,143	(X)	4	25,256	12	30,007	(X)
Jefferson	3	30,542	(X)	3	102,737	7	5,480	(X)
Kings	7	(D)	(X)	7	(D)	4	26,200	(X)
Lewis	9	25,995	(X)	9	102,782	1	(D)	(X)
Livingston	6	17,740	(X)	6	20,820	4	(D)	(X)
Madison	14	46,858	(X)	14	138,635	7	28,042	(X)
Monroe	15	123,460	(X)	15	1,654,950	9	159,560	(X)
Montgomery	8	23,784	(X)	8	100,430	3	1,508	(X)
Niagara	7	12,970	(X)	7	144,603	4	(D)	(X)
Oneida	16	29,417	(X)	16	68,870	6	38,232	(X)
Onondaga	13	45,432	(X)	13	107,186	11	38,308	(X)
Ontario	10	45,860	(X)	10	326,735	10	67,112	(X)
Orange	15	136,132	(X)	15	570,370	14	90,212	(X)
Orleans	8	(D)	(X)	8	(D)	3	(D)	(X)
Oswego	14	75,432	(X)	14	149,483	4	19,900	(X)
Otsego	12	12,240	(X)	12	29,801	9	18,040	(X)
Putnam	-	-	(X)	-	-	3	(D)	(X)
Queens	-	-	(X)	-	-	1	(D)	(X)
Rensselaer	11	84,590	(X)	11	212,621	11	61,408	(X)
Richmond	-	-	(X)	-	-	1	(D)	(X)
Rockland	2	(D)	(X)	2	(D)	1	(D)	(X)
St. Lawrence	13	29,048	(X)	13	113,213	17	28,176	(X)
Saratoga	22	95,938	(X)	22	288,746	18	23,666	(X)
Schenectady	-	-	(X)	-	-	2	(D)	(X)
Schoharie	10	65,048	(X)	10	153,014	8	27,788	(X)
Schuyler	9	22,960	(X)	9	123,200	4	5,039	(X)
Seneca	4	3,120	(X)	4	20,768	8	30,087	(X)
Steuben	14	63,038	(X)	14	435,714	8	13,600	(X)
Suffolk	21	190,076	(X)	21	418,832	27	189,385	(X)
Sullivan	6	(D)	(X)	6	20,817	4	3,968	(X)
Tioga	7	7,347	(X)	7	13,976	4	(D)	(X)
Tompkins	19	117,132	(X)	19	330,705	9	44,452	(X)
Ulster	13	48,534	(X)	13	109,016	18	49,460	(X)
Warren	2	(D)	(X)	2	(D)	5	25,625	(X)
Washington	18	131,356	(X)	18	748,780	13	75,366	(X)
Wayne	11	28,702	(X)	11	50,172	11	71,698	(X)
Westchester	14	92,027	(X)	14	312,779	7	35,100	(X)
Wyoming	10	56,100	(X)	10	52,440	3	(D)	(X)
Yates	38	171,488	(X)	38	399,340	37	103,512	(X)
GREENHOUSE TOMATOES								
State Total								
New York	489	4,188,563	(X)	488	28,590,555	299	3,591,783	(X)
Counties								
Albany	11	(D)	(X)	11	(D)	7	6,754	(X)
Allegany	14	(D)	(X)	14	(D)	5	2,376	(X)
Broome	3	7,720	(X)	3	54,260	1	(D)	(X)
Cattaraugus	7	3,797	(X)	7	16,432	2	(D)	(X)
Cayuga	7	20,120	(X)	7	38,925	10	43,802	(X)
Chautauqua	7	25,794	(X)	7	56,272	7	20,162	(X)
Chenango	3	688	(X)	3	2,500	6	2,836	(X)
Clinton	13	20,627	(X)	13	83,920	2	(D)	(X)
Columbia	30	78,874	(X)	30	335,750	9	42,920	(X)
Cortland	1	(D)	(X)	1	(D)	6	3,862	(X)
Delaware	11	21,400	(X)	11	53,049	3	660	(X)
Dutchess	18	32,506	(X)	18	133,986	4	9,304	(X)
Erie	15	10,428	(X)	15	32,928	4	9,270	(X)
Essex	6	3,200	(X)	5	6,360	7	18,528	(X)
Franklin	5	(D)	(X)	5	(D)	1	(D)	(X)
Fulton	9	17,340	(X)	9	40,020	1	(D)	(X)
Genesee	2	(D)	(X)	2	(D)	1	(D)	(X)
Greene	7	12,981	(X)	7	(D)	-	-	(X)
Hamilton	-	-	(X)	-	-	2	(D)	(X)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE TOMATOES - Con.								
Counties - Con.								
Herkimer.....	4	4,854	(X)	4	22,400	8	9,564	(X)
Jefferson.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Lewis.....	9	14,670	(X)	9	82,532	1	(D)	(X)
Livingston.....	6	(D)	(X)	6	(D)	2	(D)	(X)
Madison.....	11	27,394	(X)	11	98,806	7	18,346	(X)
Monroe.....	10	59,322	(X)	10	(D)	5	83,800	(X)
Montgomery.....	5	12,284	(X)	5	13,440	-	-	(X)
Niagara.....	4	5,640	(X)	4	22,140	4	(D)	(X)
Oneida.....	15	22,754	(X)	15	56,112	-	-	(X)
Onondaga.....	7	17,172	(X)	7	47,256	6	18,154	(X)
Ontario.....	6	28,460	(X)	6	(D)	9	39,080	(X)
Orange.....	12	74,632	(X)	12	417,520	9	53,712	(X)
Orleans.....	7	(D)	(X)	7	(D)	3	(D)	(X)
Oswego.....	13	(D)	(X)	13	(D)	4	(D)	(X)
Otsego.....	8	6,230	(X)	8	19,940	6	7,150	(X)
Putnam.....	-	-	(X)	-	-	2	(D)	(X)
Queens.....	-	-	(X)	-	-	1	(D)	(X)
Rensselaer.....	10	37,375	(X)	10	157,130	9	38,110	(X)
Richmond.....	-	-	(X)	-	-	1	(D)	(X)
Rockland.....	2	(D)	(X)	2	(D)	1	(D)	(X)
St. Lawrence.....	12	20,117	(X)	12	101,048	8	12,148	(X)
Saratoga.....	18	33,606	(X)	18	194,380	15	12,101	(X)
Schenectady.....	-	-	(X)	-	-	2	(D)	(X)
Schoharie.....	9	48,096	(X)	9	129,226	3	15,048	(X)
Schuyler.....	9	19,840	(X)	9	97,960	2	(D)	(X)
Seneca.....	4	(D)	(X)	4	(D)	6	(D)	(X)
Steuben.....	11	25,816	(X)	11	(D)	6	9,600	(X)
Suffolk.....	16	102,903	(X)	16	252,620	19	130,175	(X)
Sullivan.....	6	(D)	(X)	6	18,118	3	1,800	(X)
Tioga.....	2	(D)	(X)	2	(D)	1	(D)	(X)
Tompkins.....	12	62,616	(X)	12	263,452	8	13,486	(X)
Ulster.....	11	14,222	(X)	11	39,247	5	5,420	(X)
Warren.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Washington.....	18	52,804	(X)	18	459,570	12	41,444	(X)
Wayne.....	5	11,556	(X)	5	24,240	10	(D)	(X)
Westchester.....	12	18,597	(X)	12	130,776	2	(D)	(X)
Wyoming.....	7	9,700	(X)	7	9,000	1	(D)	(X)
Yates.....	36	137,442	(X)	36	364,897	37	96,232	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New York.....	404	1,213,007	(X)	403	10,037,207	283	1,431,178	(X)
Counties								
Albany.....	1	(D)	(X)	1	(D)	8	9,105	(X)
Allegany.....	2	(D)	(X)	2	(D)	6	(D)	(X)
Broome.....	3	7,220	(X)	3	14,412	1	(D)	(X)
Cattaraugus.....	10	23,098	(X)	10	39,264	3	(D)	(X)
Cayuga.....	4	3,550	(X)	4	9,255	5	13,380	(X)
Chautauqua.....	6	6,962	(X)	6	13,048	6	15,040	(X)
Chemung.....	-	-	(X)	-	-	2	(D)	(X)
Chenango.....	3	688	(X)	3	1,445	6	3,999	(X)
Clinton.....	8	15,722	(X)	8	30,716	2	(D)	(X)
Columbia.....	27	45,104	(X)	27	225,892	7	31,460	(X)
Cortland.....	1	(D)	(X)	1	(D)	7	10,302	(X)
Delaware.....	10	11,046	(X)	9	37,022	5	8,928	(X)
Dutchess.....	11	6,800	(X)	11	10,650	3	8,004	(X)
Erie.....	21	26,532	(X)	21	99,844	4	19,954	(X)
Essex.....	13	8,500	(X)	13	16,420	3	8,480	(X)
Franklin.....	2	(D)	(X)	2	(D)	5	(D)	(X)
Fulton.....	7	8,636	(X)	7	19,886	1	(D)	(X)
Genesee.....	2	(D)	(X)	2	(D)	-	-	(X)
Greene.....	3	718	(X)	3	(D)	-	-	(X)
Herkimer.....	3	4,289	(X)	3	2,856	8	20,443	(X)
Jefferson.....	3	(D)	(X)	3	(D)	7	(D)	(X)
Kings.....	7	(D)	(X)	7	(D)	4	26,200	(X)
Lewis.....	7	11,325	(X)	7	20,250	1	(D)	(X)
Livingston.....	2	(D)	(X)	2	(D)	3	(D)	(X)
Madison.....	9	19,464	(X)	9	39,829	5	9,696	(X)
Monroe.....	10	64,138	(X)	10	(D)	9	75,760	(X)
Montgomery.....	7	11,500	(X)	7	86,990	3	1,508	(X)
Niagara.....	6	7,330	(X)	6	122,463	1	(D)	(X)
Oneida.....	14	6,663	(X)	14	12,758	6	38,232	(X)
Onondaga.....	8	28,260	(X)	8	59,930	8	20,154	(X)
Ontario.....	6	17,400	(X)	6	(D)	6	28,032	(X)
Orange.....	9	61,500	(X)	9	152,850	6	36,500	(X)
Orleans.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Oswego.....	5	(D)	(X)	5	(D)	1	(D)	(X)
Otsego.....	10	6,010	(X)	10	9,861	9	10,890	(X)
Putnam.....	-	-	(X)	-	-	3	(D)	(X)
Queens.....	-	-	(X)	-	-	1	(D)	(X)
Rensselaer.....	10	47,215	(X)	10	55,491	6	23,298	(X)
St. Lawrence.....	9	8,931	(X)	9	12,165	15	16,028	(X)
Saratoga.....	16	62,332	(X)	16	94,366	11	11,565	(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.								
Schoharie	8	16,952	(X)	8	23,788	6	12,740	(X)
Schuyler	5	3,120	(X)	5	25,240	4	(D)	(X)
Seneca	1	(D)	(X)	1	(D)	2	(D)	(X)
Steuben	11	37,222	(X)	11	(D)	4	4,000	(X)
Suffolk	16	87,173	(X)	16	166,212	20	59,210	(X)
Sullivan	4	(D)	(X)	4	2,699	3	2,168	(X)
Tioga	7	(D)	(X)	7	(D)	3	875	(X)
Tompkins	14	54,516	(X)	14	67,253	7	30,966	(X)
Ulster	9	34,312	(X)	9	69,769	15	44,040	(X)
Warren	-	-	(X)	-	-	5	(D)	(X)
Washington	15	78,552	(X)	15	289,210	9	33,922	(X)
Wayne	10	17,146	(X)	10	25,932	5	(D)	(X)
Westchester	14	73,430	(X)	14	182,003	5	(D)	(X)
Wyoming	3	46,400	(X)	3	43,440	3	(D)	(X)
Yates	11	34,046	(X)	11	34,443	4	7,280	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
New York	51	174,652	(X)	51	331,422	37	274,423	(X)
Counties								
Albany	1	(D)	(X)	1	(D)	3	15	(X)
Broome	2	(D)	(X)	2	(D)	-	-	(X)
Cattaraugus	2	(D)	(X)	2	(D)	-	-	(X)
Cayuga	1	(D)	(X)	1	(D)	-	-	(X)
Chautauqua	4	80,964	(X)	4	51,370	1	(D)	(X)
Chenango	2	(D)	(X)	2	(D)	-	-	(X)
Clinton	2	(D)	(X)	2	(D)	-	-	(X)
Columbia	1	(D)	(X)	1	(D)	-	-	(X)
Cortland	1	(D)	(X)	1	(D)	-	-	(X)
Delaware	1	(D)	(X)	1	(D)	2	(D)	(X)
Dutchess	6	750	(X)	6	2,300	-	-	(X)
Erie	1	(D)	(X)	1	(D)	-	-	(X)
Essex	-	-	(X)	-	-	2	(D)	(X)
Franklin	2	(D)	(X)	2	(D)	2	(D)	(X)
Genesee	1	(D)	(X)	1	(D)	2	(D)	(X)
Herkimer	2	(D)	(X)	2	(D)	-	-	(X)
Madison	1	(D)	(X)	1	(D)	1	(D)	(X)
Monroe	-	-	(X)	-	-	1	(D)	(X)
Montgomery	1	(D)	(X)	1	(D)	-	-	(X)
Niagara	-	-	(X)	-	-	1	(D)	(X)
Oneida	2	(D)	(X)	2	(D)	-	-	(X)
Ontario	2	(D)	(X)	2	(D)	2	(D)	(X)
Orleans	-	-	(X)	-	-	2	(D)	(X)
Oswego	1	(D)	(X)	1	(D)	1	(D)	(X)
Otsego	-	-	(X)	-	-	2	(D)	(X)
Rensselaer	-	-	(X)	-	-	2	(D)	(X)
Rockland	-	-	(X)	-	-	1	(D)	(X)
St. Lawrence	3	1,300	(X)	3	(D)	1	(D)	(X)
Schuyler	3	5,627	(X)	3	10,892	-	-	(X)
Suffolk	2	(D)	(X)	2	(D)	5	111,550	(X)
Sullivan	-	-	(X)	-	-	2	(D)	(X)
Tioga	2	(D)	(X)	2	(D)	-	-	(X)
Tompkins	1	(D)	(X)	1	(D)	-	-	(X)
Warren	1	(D)	(X)	1	(D)	2	(D)	(X)
Westchester	3	300	(X)	3	1,020	-	-	(X)
Yates	-	-	(X)	-	-	2	(D)	(X)
MUSHROOMS								
State Total								
New York	117	101,919	(X)	117	2,115,370	34	1,199,865	(X)
Counties								
Allegany	11	1,100	(X)	11	13,986	-	-	(X)
Broome	7	700	(X)	7	9,458	-	-	(X)
Cattaraugus	2	(D)	(X)	2	(D)	2	(D)	(X)
Cayuga	4	1,060	(X)	4	27,485	-	-	(X)
Chautauqua	2	(D)	(X)	2	(D)	1	(D)	(X)
Chemung	2	(D)	(X)	2	(D)	-	-	(X)
Clinton	-	-	(X)	-	-	2	(D)	(X)
Columbia	2	(D)	(X)	2	(D)	3	(D)	(X)
Cortland	5	250	(X)	5	180	1	(D)	(X)
Delaware	1	(D)	(X)	1	(D)	-	-	(X)
Dutchess	2	(D)	(X)	2	(D)	2	(D)	(X)
Erie	5	(D)	(X)	5	(D)	-	-	(X)
Essex	4	800	(X)	4	10,400	-	-	(X)
Genesee	4	400	(X)	4	10,400	-	-	(X)
Greene	3	(D)	(X)	3	(D)	1	(D)	(X)
Livingston	1	(D)	(X)	1	(D)	-	-	(X)
Madison	1	(D)	(X)	1	(D)	2	(D)	(X)
Monroe	1	(D)	(X)	1	(D)	1	(D)	(X)
Oneida	2	(D)	(X)	2	(D)	-	-	(X)

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

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

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
MUSHROOMS - Con.								
Counties - Con.								
Onondaga.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Ontario.....	4	(D)	(X)	4	13,611	2	(D)	(X)
Orange.....	5	1,400	(X)	5	47,752	1	(D)	(X)
Putnam.....	1	(D)	(X)	1	(D)	-	-	(X)
Rensselaer.....	4	400	(X)	4	(D)	-	-	(X)
St. Lawrence.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Saratoga.....	-	-	(X)	-	-	1	(D)	(X)
Schenectady.....	3	1,738	(X)	3	(D)	1	(D)	(X)
Schoharie.....	2	(D)	(X)	2	(D)	1	(D)	(X)
Schuyler.....	7	2,585	(X)	7	25,800	2	(D)	(X)
Seneca.....	2	(D)	(X)	2	(D)	-	-	(X)
Steuben.....	8	2,136	(X)	8	55,536	-	-	(X)
Suffolk.....	4	18,300	(X)	4	156,000	3	4,342	(X)
Sullivan.....	3	96	(X)	3	1,796	-	-	(X)
Tompkins.....	-	-	(X)	-	-	5	254,416	(X)
Ulster.....	6	580	(X)	6	25,300	-	-	(X)
Westchester.....	5	698	(X)	5	16,498	-	-	(X)
Yates.....	2	(D)	(X)	2	(D)	1	(D)	(X)
MUSHROOM SPAWN (SEE TEXT)								
State Total								
New York.....	6	(X)	(X)	6	9,600	-	(X)	(X)
Counties								
Cattaraugus.....	3	(X)	(X)	3	(D)	-	(X)	(X)
Madison.....	1	(X)	(X)	1	(D)	-	(X)	(X)
Ulster.....	2	(X)	(X)	2	(D)	-	(X)	(X)

Table 35. Cultivated Christmas Trees: 2017 and 2012

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

Geographic area	2017					2012				
	Acres in production			Trees cut		Acres in production		Trees cut		
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number	
State Total										
New York	1,187	19,762	364	754	295,260	1,185	18,623	844	274,444	
Counties										
Albany	19	101	5	9	756	29	292	22	1,558	
Allegany	51	1,311	(D)	26	6,216	37	731	17	4,957	
Broome	29	606	(D)	23	9,709	22	377	20	5,006	
Cattaraugus	25	467	-	11	6,530	36	1,023	27	7,766	
Cayuga	19	233	-	17	4,161	28	391	20	4,933	
Chautauqua	24	137	-	12	843	19	90	11	591	
Chemung	11	324	-	10	4,120	22	394	18	3,145	
Chenango	31	420	(D)	18	5,534	26	279	20	4,375	
Clinton	33	346	-	15	2,633	23	280	14	2,717	
Columbia	12	408	-	10	3,300	11	361	10	1,998	
Cortland	28	604	(D)	22	5,401	26	328	21	3,666	
Delaware	23	144	-	12	616	26	131	20	1,580	
Dutchess	30	497	189	26	9,860	23	268	15	4,780	
Erie	31	382	11	19	4,193	35	437	25	6,742	
Essex	4	13	-	-	-	7	(D)	5	312	
Franklin	17	445	-	13	11,174	16	343	10	3,462	
Fulton	16	311	-	12	4,937	16	358	16	6,637	
Genesee	8	159	-	8	3,329	24	207	12	1,629	
Greene	9	134	-	8	2,530	5	41	2	(D)	
Herkimer	31	477	-	16	1,686	23	207	10	1,073	
Jefferson	11	180	-	5	362	12	119	6	(D)	
Lewis	26	1,236	-	17	34,371	25	909	15	25,876	
Livingston	26	238	-	18	4,902	22	236	14	3,310	
Madison	28	287	(D)	11	5,468	19	347	8	4,082	
Monroe	46	835	(D)	28	12,647	36	692	26	16,170	
Montgomery	5	13	-	2	(D)	12	176	6	280	
Nassau	3	6	6	-	-	-	-	-	-	
Niagara	40	359	-	20	989	25	222	13	756	
Oneida	44	903	-	21	10,505	37	644	27	4,746	
Onondaga	36	510	-	16	9,520	36	1,033	29	33,843	
Ontario	21	187	(D)	8	1,009	23	222	18	1,850	
Orange	18	146	(D)	12	2,898	13	90	13	3,132	
Orleans	7	98	-	7	1,793	14	119	12	997	
Oswego	31	661	-	25	14,996	32	1,044	29	21,274	
Otsego	27	284	-	20	5,915	33	510	26	6,688	
Putnam	6	59	(D)	4	(D)	1	(D)	-	-	
Rensselaer	25	251	-	16	2,574	27	426	20	2,152	
St. Lawrence	32	341	-	20	2,135	20	165	15	1,669	
Saratoga	21	595	(D)	9	9,566	21	612	18	8,143	
Schenectady	7	33	(D)	2	(D)	12	38	5	74	
Schoharie	9	31	-	3	280	22	140	12	284	
Schuyler	6	84	-	5	850	15	104	8	754	
Seneca	3	114	-	3	440	8	276	4	850	
Steuben	55	1,531	-	40	19,594	70	1,510	52	18,932	
Suffolk	20	252	26	20	4,787	24	275	24	12,820	
Sullivan	9	96	-	8	3,380	17	186	10	1,930	
Tioga	17	795	(D)	9	8,712	13	361	12	3,732	
Tompkins	27	445	(D)	23	12,213	19	191	13	6,162	
Ulster	25	302	21	16	9,206	17	130	11	4,019	
Warren	7	70	-	5	655	24	201	18	1,878	
Washington	38	272	-	27	3,974	27	220	22	4,032	
Wayne	27	578	-	17	18,587	32	451	22	9,727	
Westchester	8	65	-	8	2,720	3	(D)	3	1,000	
Wyoming	17	330	-	15	2,015	16	345	14	1,906	
Yates	8	56	-	7	255	4	37	4	(D)	

Table 36. Short Rotation Woody Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Acres in production			Acres harvested		Acres in production			Acres harvested	
	Farms	Acres	Acres irrigated	Farms	Acres	Farms	Acres	Acres irrigated	Farms	Acres
State Total										
New York.....	13	947	(D)	12	545	107	7,452	733	44	616
Counties										
Albany.....	-	-	-	-	-	3	6	(D)	1	(D)
Allegany.....	-	-	-	-	-	1	(D)	-	1	(D)
Broome.....	-	-	-	-	-	5	14	-	3	6
Cattaraugus.....	-	-	-	-	-	7	2,335	410	4	502
Cayuga.....	-	-	-	-	-	2	(D)	-	-	-
Chautauqua.....	1	(D)	-	1	(D)	3	10	-	1	(D)
Chenango.....	-	-	-	-	-	3	4	-	1	(D)
Dutchess.....	-	-	-	-	-	4	29	(D)	3	7
Erie.....	-	-	-	-	-	2	(D)	-	2	(D)
Essex.....	-	-	-	-	-	2	(D)	-	-	-
Franklin.....	-	-	-	-	-	4	782	(D)	-	-
Genesee.....	-	-	-	-	-	1	(D)	-	-	-
Greene.....	3	15	-	3	15	2	(D)	-	-	-
Herkimer.....	-	-	-	-	-	8	38	-	2	(D)
Jefferson.....	2	(D)	-	2	(D)	9	1,430	-	-	-
Lewis.....	-	-	-	-	-	2	(D)	-	-	-
Livingston.....	-	-	-	-	-	1	(D)	-	-	-
Madison.....	-	-	-	-	-	1	(D)	-	-	-
Monroe.....	-	-	-	-	-	3	16	-	1	(D)
Niagara.....	-	-	-	-	-	2	(D)	-	2	(D)
Oneida.....	1	(D)	-	1	(D)	8	48	(D)	2	(D)
Onondaga.....	-	-	-	-	-	1	(D)	-	1	(D)
Ontario.....	-	-	-	-	-	3	5	(D)	1	(D)
Orange.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Orleans.....	-	-	-	-	-	5	9	-	3	3
Rensselaer.....	3	6	-	3	3	2	(D)	-	2	(D)
St. Lawrence.....	-	-	-	-	-	3	3	-	-	-
Schenectady.....	-	-	-	-	-	3	7	(D)	1	(D)
Schuyler.....	-	-	-	-	-	2	(D)	-	-	-
Steuben.....	1	(D)	(D)	-	-	-	-	-	-	-
Suffolk.....	-	-	-	-	-	4	16	8	4	15
Sullivan.....	-	-	-	-	-	1	(D)	-	1	(D)
Tompkins.....	1	(D)	-	1	(D)	5	16	-	5	5
Warren.....	-	-	-	-	-	2	(D)	-	-	-
Washington.....	1	(D)	-	1	(D)	-	-	-	-	-
Wayne.....	-	-	-	-	-	1	(D)	-	1	(D)

Table 37. Maple Syrup: 2017 and 2012

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

Geographic area	2017			2012		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
New York	1,675	2,749,512	714,372	1,460	2,064,864	358,603
Counties						
Albany	13	3,228	459	20	7,980	1,330
Allegany	75	106,901	25,451	59	42,668	6,829
Broome	22	14,998	4,246	28	25,650	2,419
Cattaraugus	67	74,200	13,234	40	101,780	19,569
Cayuga	18	45,240	10,679	13	38,450	12,922
Chautauqua	62	124,156	37,114	53	52,836	11,114
Chemung	11	4,509	701	12	1,323	147
Chenango	41	84,840	25,622	23	44,170	10,044
Clinton	74	354,633	73,953	67	343,464	46,642
Columbia	24	17,210	5,450	10	3,238	533
Cortland	34	49,005	17,504	24	22,429	2,853
Delaware	51	75,040	16,667	45	49,111	6,303
Dutchess	18	(D)	(D)	20	53,536	7,855
Erie	33	36,901	8,967	25	19,257	4,330
Essex	34	49,312	13,890	27	41,768	7,575
Franklin	57	74,809	17,741	47	70,610	9,879
Fulton	10	12,705	2,547	9	29,622	5,330
Genesee	17	15,675	5,357	12	5,356	985
Greene	13	4,362	1,237	19	22,780	1,951
Hamilton	9	8,880	1,285	8	8,200	562
Herkimer	18	10,615	2,219	24	8,120	1,096
Jefferson	39	51,687	15,435	41	45,666	5,493
Lewis	96	198,574	41,506	108	229,876	27,465
Livingston	17	1,569	332	12	10,837	2,106
Madison	32	23,265	5,546	21	22,528	3,510
Monroe	8	1,022	138	2	(D)	(D)
Montgomery	10	(D)	(D)	13	41,063	(D)
Niagara	5	2,638	460	7	3,366	328
Oneida	58	30,458	5,946	35	16,738	3,647
Onondaga	20	37,620	15,184	15	11,145	3,271
Ontario	31	11,479	3,367	29	17,429	3,970
Orange	18	9,263	2,751	3	1,703	132
Orleans	4	51	11	3	1,024	(D)
Oswego	31	14,499	3,520	17	12,786	2,578
Otsego	45	77,932	17,704	50	146,104	25,692
Putnam	6	3,460	400	8	688	136
Rensselaer	33	4,921	892	35	7,791	2,097
St. Lawrence	108	206,429	64,371	92	94,361	15,876
Saratoga	19	9,717	1,976	20	17,160	2,782
Schenectady	9	5,703	(D)	4	(D)	24
Schoharie	28	27,349	5,082	25	15,061	2,922
Schuyler	26	40,388	16,153	5	3,510	593
Seneca	6	4,388	1,020	9	2,884	498
Steuben	79	136,395	30,096	72	54,514	9,096
Suffolk	2	(D)	(D)	-	-	-
Sullivan	27	73,966	13,739	9	4,230	746
Tioga	27	11,122	1,614	23	8,545	1,471
Tompkins	10	3,888	1,362	11	2,300	704
Ulster	9	12,000	3,873	16	9,692	1,395
Warren	8	14,750	4,470	15	15,070	1,985
Washington	45	95,029	29,844	47	57,118	15,794
Wayne	10	4,210	1,099	7	4,470	830
Westchester	8	(D)	(D)	4	2,470	616
Wyoming	73	290,295	91,765	83	206,638	54,702
Yates	27	6,072	1,560	34	4,999	982

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

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

Geographic area	Farms	Number	Geographic area	Farms	Number
 BROILERS AND OTHER MEAT-TYPE CHICKENS			 REPLACEMENT DAIRY HEIFERS		
State Total			State Total		
New York.....	1	(D)	New York.....	232	47,538
Counties			Counties		
Suffolk.....	1	(D)	Allegany.....	1	(D)
EGGS, CHICKEN (DOZENS)			Cattaraugus.....	12	3,330
State Total			Cayuga.....	24	8,737
New York.....	8	2,413,294	Chautauqua.....	1	(D)
Counties			Chemung.....	1	(D)
Cayuga.....	1	(D)	Chenango.....	6	731
Franklin.....	4	1,846,666	Clinton.....	2	(D)
Montgomery.....	1	(D)	Cortland.....	2	(D)
Schuyler.....	2	(D)	Delaware.....	1	(D)
LAYERS (see text)			Erie.....	11	705
State Total			Franklin.....	4	150
New York.....	4	27,574	Genesee.....	1	(D)
Counties			Herkimer.....	1	(D)
Cayuga.....	1	(D)	Lewis.....	31	4,630
Montgomery.....	1	(D)	Livingston.....	5	779
Schuyler.....	2	(D)	Monroe.....	1	(D)
LAYERS (see text)			Montgomery.....	1	(D)
State Total			Oneida.....	7	335
New York.....	4	27,574	Onondaga.....	4	256
Counties			Ontario.....	8	3,467
Cayuga.....	1	(D)	Orleans.....	3	380
Montgomery.....	1	(D)	Otsego.....	3	124
Schuyler.....	2	(D)	St. Lawrence.....	1	(D)
PULLETS FOR LAYING FLOCK REPLACEMENT			Saratoga.....	12	1,560
State Total			Schoharie.....	3	95
New York.....	3	147,000	Schuyler.....	1	(D)
Counties			Seneca.....	3	332
Cayuga.....	2	(D)	Steuben.....	8	1,576
Ontario.....	1	(D)	Tompkins.....	11	1,487
TURKEYS			Washington.....	14	1,498
State Total			Wayne.....	4	422
New York.....	1	(D)	Wyoming.....	35	14,493
Counties			Yates.....	10	917
Onondaga.....	1	(D)	OTHER CATTLE, SHEEP, LIVESTOCK, OR		
CUSTOM FED CATTLE SHIPPED DIRECTLY			POULTRY (SEE TEXT)		
FOR SLAUGHTER (SEE TEXT)			State Total		
State Total			New York.....	21	(X)
New York.....	14	3,517	Counties		
Counties			Allegany.....	4	(X)
Allegany.....	3	(D)	Lewis.....	1	(X)
Cattaraugus.....	6	1,200	Seneca.....	1	(X)
Livingston.....	1	(D)	Steuben.....	14	(X)
Steuben.....	1	(D)	Yates.....	1	(X)
Yates.....	3	1,143	GRAINS, OILSEEDS, VEGETABLES, MELONS,		
HOGS AND PIGS			POTATOES, AND OTHER CROPS (SEE TEXT)		
State Total			State Total		
New York.....	11	148,980	New York.....	13	(X)
Counties			Counties		
Allegany.....	2	(D)	Genesee.....	2	(X)
Ontario.....	1	(D)	Livingston.....	3	(X)
Seneca.....	3	47,722	Monroe.....	4	(X)
Steuben.....	2	(D)	Onondaga.....	1	(X)
Wayne.....	3	20,498	Ontario.....	1	(X)
			Oswego.....	1	(X)
			Yates.....	1	(X)

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

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

Item	New York	Albany	Allegany	Bronx	Broome
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	33,438	440	789	-	494
.....2012	35,537	494	784	1	563
.....\$1,000, 2017	4,535,052	34,627	67,319	-	35,799
.....2012	4,163,633	36,152	55,360	(D)	37,683
Average per farm					
.....dollars, 2017	135,626	78,697	85,322	-	72,467
.....2012	117,163	73,182	70,612	(D)	66,933
Farms by value group:					
\$1 to \$9,999					
.....2017	3,691	48	115	-	61
.....2012	4,316	51	127	-	74
\$10,000 to \$19,999					
.....2017	3,982	61	114	-	83
.....2012	4,419	59	137	-	117
\$20,000 to \$29,999					
.....2017	3,721	41	115	-	61
.....2012	4,166	76	128	-	55
\$30,000 to \$49,999					
.....2017	4,860	67	118	-	96
.....2012	5,299	107	114	-	123
\$50,000 to \$69,999					
.....2017	3,812	70	91	-	75
.....2012	4,124	46	90	1	72
\$70,000 to \$99,999					
.....2017	3,119	38	56	-	34
.....2012	3,075	56	56	-	41
\$100,000 to \$199,999					
.....2017	5,210	76	102	-	38
.....2012	5,275	63	75	-	50
\$200,000 to \$499,999					
.....2017	3,338	31	62	-	41
.....2012	3,366	28	40	-	26
\$500,000 or more					
.....2017	1,705	8	16	-	5
.....2012	1,497	8	17	-	5
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	25,918	359	609	-	381
.....2012	26,871	371	565	1	444
.....number, 2017	51,028	664	1,001	-	614
.....2012	52,085	642	871	(D)	693
Tractors					
.....farms, 2017	29,099	397	684	-	426
.....2012	31,097	433	656	1	506
.....number, 2017	94,331	1,079	1,938	-	1,109
.....2012	101,190	1,133	1,895	(D)	1,350
Less than 40 horsepower (PTO)					
.....farms, 2017	16,326	274	362	-	268
.....2012	18,104	259	341	1	304
.....number, 2017	26,501	433	546	-	413
.....2012	30,469	405	561	(D)	501
40 to 99 horsepower (PTO)					
.....farms, 2017	21,881	258	541	-	289
.....2012	23,241	304	512	-	364
.....number, 2017	46,114	511	1,015	-	519
.....2012	49,660	581	1,042	-	691
100 horsepower (PTO) or more					
.....farms, 2017	9,106	74	167	-	97
.....2012	9,257	75	150	-	86
.....number, 2017	21,716	135	377	-	177
.....2012	21,061	147	292	-	158
Grain and bean combines, self-propelled					
.....farms, 2017	2,816	19	47	-	13
.....2012	3,142	17	54	-	12
.....number, 2017	3,185	19	56	-	14
.....2012	3,646	17	63	-	12
Cotton pickers and strippers, self-propelled					
.....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms, 2017	1,759	14	37	-	18
.....2012	2,030	16	39	-	10
.....number, 2017	1,970	17	42	-	20
.....2012	2,319	16	44	-	12
Hay balers					
.....farms, 2017	14,132	185	396	-	230
.....2012	15,640	203	405	-	260
.....number, 2017	18,629	252	539	-	292
.....2012	21,159	283	570	-	349
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	7,859	102	182	-	104
.....number	9,790	126	193	-	127
Tractors					
.....farms	5,817	71	111	-	52
.....number	8,940	93	136	-	74
Less than 40 horsepower (PTO)					
.....farms	2,059	29	38	-	15
.....number	2,410	33	42	-	15
40 to 99 horsepower (PTO)					
.....farms	3,240	37	70	-	34
.....number	4,152	44	71	-	39
100 horsepower (PTO) or more					
.....farms	1,475	13	19	-	13
.....number	2,378	16	23	-	20
Grain and bean combines					
.....farms	171	-	1	-	1
.....number	183	-	(D)	-	(D)
Cotton pickers and strippers					
.....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms	261	-	1	-	3
.....number	279	-	(D)	-	3
Hay balers					
.....farms	1,605	25	19	-	20
.....number	1,748	25	20	-	25
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	21,386	298	488	-	306
.....number	41,238	538	808	-	487

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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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
..... farms, 2017	956	842	1,228	398	770
..... farms, 2012	1,038	891	1,515	372	828
..... \$1,000, 2017	97,657	177,827	157,419	36,509	80,339
..... \$1,000, 2012	95,090	192,727	145,259	28,123	72,442
Average per farm					
..... dollars, 2017	102,151	211,196	128,191	91,732	104,336
..... dollars, 2012	91,609	216,304	95,880	75,600	87,491
Farms by value group:					
\$1 to \$9,999					
..... farms, 2017	84	80	101	59	53
..... farms, 2012	116	88	224	66	114
\$10,000 to \$19,999					
..... farms, 2017	128	105	159	55	74
..... farms, 2012	140	79	197	48	101
\$20,000 to \$29,999					
..... farms, 2017	113	73	142	57	130
..... farms, 2012	113	86	174	54	98
\$30,000 to \$49,999					
..... farms, 2017	159	96	180	35	107
..... farms, 2012	193	112	193	49	117
\$50,000 to \$69,999					
..... farms, 2017	149	87	139	37	104
..... farms, 2012	122	116	157	41	95
\$70,000 to \$99,999					
..... farms, 2017	86	76	108	51	59
..... farms, 2012	91	76	166	32	86
\$100,000 to \$199,999					
..... farms, 2017	111	138	224	72	156
..... farms, 2012	164	138	222	49	119
\$200,000 to \$499,999					
..... farms, 2017	102	108	116	18	62
..... farms, 2012	73	112	140	27	79
\$500,000 or more					
..... farms, 2017	24	79	59	14	25
..... farms, 2012	26	84	42	6	19
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
..... farms, 2017	718	701	959	306	606
..... farms, 2012	722	721	1,087	285	628
..... number, 2017	1,067	1,564	1,673	519	1,041
..... number, 2012	1,164	1,619	1,779	467	1,053
Tractors					
..... farms, 2017	803	769	1,093	344	675
..... farms, 2012	891	805	1,337	335	725
..... number, 2017	2,205	2,738	3,678	983	2,095
..... number, 2012	2,647	2,993	4,290	843	2,326
Less than 40 horsepower (PTO)					
..... farms, 2017	408	386	608	191	347
..... farms, 2012	507	425	819	197	402
..... number, 2017	583	655	993	299	523
..... number, 2012	772	724	1,394	250	648
40 to 99 horsepower (PTO)					
..... farms, 2017	630	590	870	265	525
..... farms, 2012	697	635	996	244	565
..... number, 2017	1,232	1,186	2,099	507	1,186
..... number, 2012	1,427	1,244	2,345	432	1,219
100 horsepower (PTO) or more					
..... farms, 2017	192	315	258	90	201
..... farms, 2012	249	384	252	90	214
..... number, 2017	390	897	586	177	386
..... number, 2012	448	1,025	551	161	459
Grain and bean combines, self-propelled					
..... farms, 2017	43	171	56	36	33
..... farms, 2012	66	195	55	31	41
..... number, 2017	46	198	59	38	36
..... number, 2012	70	236	61	33	47
Cotton pickers and strippers, self-propelled					
..... farms, 2017	-	-	-	-	-
..... farms, 2012	-	-	-	-	-
..... number, 2017	-	-	-	-	-
..... number, 2012	-	-	-	-	-
Forage harvesters, self-propelled					
..... farms, 2017	36	38	51	16	46
..... farms, 2012	58	82	87	15	39
..... number, 2017	40	45	52	18	53
..... number, 2012	67	96	94	17	41
Hay balers					
..... farms, 2017	452	341	501	181	400
..... farms, 2012	480	413	584	182	436
..... number, 2017	599	441	633	229	560
..... number, 2012	646	559	770	237	597
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
..... farms	259	194	360	99	154
..... number	306	259	444	107	192
Tractors					
..... farms	158	147	283	67	128
..... number	239	250	500	91	174
Less than 40 horsepower (PTO)					
..... farms	52	53	91	24	41
..... number	56	56	123	28	45
40 to 99 horsepower (PTO)					
..... farms	91	65	179	45	78
..... number	116	68	278	50	95
100 horsepower (PTO) or more					
..... farms	38	58	61	11	28
..... number	67	126	99	13	34
Grain and bean combines					
..... farms	2	13	7	-	1
..... number	(D)	14	8	-	(D)
Cotton pickers and strippers					
..... farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled					
..... farms	11	10	11	2	3
..... number	14	12	11	(D)	3
Hay balers					
..... farms	50	33	75	13	36
..... number	54	41	76	13	37
Manufactured prior to 2013:					
Trucks, including pickups					
..... farms	539	611	722	240	502
..... number	761	1,305	1,229	412	849

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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	Clinton	Columbia	Cortland	Delaware	Dutchess
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	588	518	536	689	620
.....2012	603	494	518	704	678
.....\$1,000, 2017	105,254	64,174	68,639	61,653	52,154
.....2012	87,318	57,084	54,239	59,071	66,228
Average per farm					
.....dollars, 2017	179,004	123,888	128,057	89,482	84,120
.....2012	144,805	115,554	104,709	83,908	97,681
Farms by value group:					
\$1 to \$9,999					
.....2017	24	67	49	87	86
.....2012	46	74	84	86	61
\$10,000 to \$19,999					
.....2017	50	44	78	68	85
.....2012	82	52	93	51	97
\$20,000 to \$29,999					
.....2017	52	74	67	71	58
.....2012	50	58	34	107	89
\$30,000 to \$49,999					
.....2017	114	65	69	105	74
.....2012	86	56	72	119	86
\$50,000 to \$69,999					
.....2017	79	67	59	95	80
.....2012	64	56	47	81	87
\$70,000 to \$99,999					
.....2017	55	49	44	73	71
.....2012	71	42	50	61	66
\$100,000 to \$199,999					
.....2017	132	72	76	108	104
.....2012	92	84	82	130	111
\$200,000 to \$499,999					
.....2017	36	51	77	67	53
.....2012	73	44	34	56	68
\$500,000 or more					
.....2017	46	29	17	15	9
.....2012	39	28	22	13	13
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	489	406	440	560	524
.....2012	496	398	399	530	540
.....number, 2017	953	850	773	876	848
.....2012	885	824	634	853	965
Tractors					
.....farms, 2017	543	457	464	618	548
.....2012	546	435	467	623	597
.....number, 2017	1,650	1,437	1,463	1,822	1,407
.....2012	1,613	1,420	1,400	1,950	1,592
Less than 40 horsepower (PTO)					
.....farms, 2017	261	287	242	324	358
.....2012	290	280	269	353	383
.....number, 2017	396	447	393	464	548
.....2012	436	505	412	552	656
40 to 99 horsepower (PTO)					
.....farms, 2017	421	334	332	490	370
.....2012	392	286	345	499	401
.....number, 2017	943	747	684	1,012	669
.....2012	858	653	689	1,099	733
100 horsepower (PTO) or more					
.....farms, 2017	128	97	167	167	109
.....2012	123	125	132	162	124
.....number, 2017	311	243	386	346	190
.....2012	319	262	299	299	203
Grain and bean combines, self-propelled					
.....farms, 2017	25	32	29	15	8
.....2012	25	35	27	14	5
.....number, 2017	27	33	35	20	8
.....2012	27	38	28	15	6
Cotton pickers and strippers, self-propelled					
.....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms, 2017	37	14	22	33	9
.....2012	54	18	36	25	11
.....number, 2017	41	16	25	35	9
.....2012	57	21	42	35	14
Hay balers					
.....farms, 2017	269	147	216	354	145
.....2012	280	177	247	355	188
.....number, 2017	346	202	301	499	225
.....2012	370	258	330	509	291
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	200	96	126	154	154
.....number	266	115	145	173	177
Tractors					
.....farms	128	84	88	111	100
.....number	234	118	124	140	149
Less than 40 horsepower (PTO)					
.....farms	40	32	38	36	41
.....number	56	34	46	39	52
40 to 99 horsepower (PTO)					
.....farms	79	48	34	68	65
.....number	123	60	41	77	79
100 horsepower (PTO) or more					
.....farms	35	18	23	20	13
.....number	55	24	37	24	18
Grain and bean combines					
.....farms	3	4	-	-	-
.....number	5	5	-	-	-
Cotton pickers and strippers					
.....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms	14	2	2	7	1
.....number	15	(D)	(D)	7	(D)
Hay balers					
.....farms	38	16	35	51	23
.....number	40	17	37	51	31
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	364	357	350	446	424
.....number	687	735	628	703	671

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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	Erie	Essex	Franklin	Fulton	Genesee	Greene
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	940	285	636	207	485	206
..... 2012	1,044	261	688	211	549	273
..... \$1,000, 2017	129,689	24,146	72,782	17,585	151,530	15,303
..... 2012	117,503	19,601	68,866	15,812	117,311	17,991
Average per farm dollars, 2017	137,967	84,723	114,437	84,953	312,434	74,288
..... 2012	112,551	75,099	100,095	74,940	213,682	65,901
Farms by value group:						
\$1 to \$9,999 2017	95	41	87	31	58	31
..... 2012	87	27	54	20	48	36
\$10,000 to \$19,999 2017	112	45	56	12	48	37
..... 2012	146	17	102	30	75	50
\$20,000 to \$29,999 2017	78	37	75	19	68	30
..... 2012	147	32	95	33	69	41
\$30,000 to \$49,999 2017	186	20	105	26	33	19
..... 2012	167	49	108	38	63	36
\$50,000 to \$69,999 2017	91	31	73	27	55	30
..... 2012	125	51	92	21	56	29
\$70,000 to \$99,999 2017	84	44	61	29	39	10
..... 2012	93	25	66	17	43	35
\$100,000 to \$199,999 2017	148	33	96	41	54	34
..... 2012	138	37	100	37	92	31
\$200,000 to \$499,999 2017	99	29	60	20	65	12
..... 2012	88	18	54	12	53	12
\$500,000 or more 2017	47	5	23	2	65	3
..... 2012	53	5	17	3	50	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	776	217	467	166	399	158
..... 2012	785	216	530	177	435	223
..... number, 2017	1,463	354	774	245	1,163	272
..... 2012	1,442	338	824	258	1,245	370
Tractors farms, 2017	830	213	536	168	448	171
..... 2012	948	235	595	192	495	234
..... number, 2017	2,827	519	1,518	473	1,925	505
..... 2012	3,199	591	1,701	504	1,970	681
Less than 40 horsepower (PTO) farms, 2017	535	117	280	97	261	96
..... 2012	627	134	321	122	269	161
..... number, 2017	980	155	362	186	468	153
..... 2012	1,222	204	456	186	481	269
40 to 99 horsepower (PTO) farms, 2017	593	166	419	117	344	132
..... 2012	658	182	480	127	398	164
..... number, 2017	1,202	289	853	229	757	298
..... 2012	1,335	314	986	265	821	353
100 horsepower (PTO) or more farms, 2017	258	36	147	33	205	39
..... 2012	285	36	141	31	197	35
..... number, 2017	645	75	303	58	700	54
..... 2012	642	73	259	53	668	59
Grain and bean combines, self-propelled farms, 2017	75	7	41	10	94	10
..... 2012	81	5	29	9	123	5
..... number, 2017	77	12	44	13	109	10
..... 2012	88	7	31	9	160	(D)
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	46	10	32	10	36	5
..... 2012	71	4	40	7	53	4
..... number, 2017	47	10	35	10	43	5
..... 2012	77	9	43	8	63	4
Hay balers farms, 2017	368	112	286	86	240	93
..... 2012	432	114	348	103	262	115
..... number, 2017	466	167	378	101	327	134
..... 2012	561	158	426	134	355	174
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	268	66	173	65	156	41
..... number	324	84	198	67	202	61
Tractors farms	160	48	96	36	84	34
..... number	220	57	146	54	150	50
Less than 40 horsepower (PTO) farms	66	10	39	14	39	8
..... number	75	10	39	20	44	9
40 to 99 horsepower (PTO) farms	72	41	49	23	30	22
..... number	88	42	58	26	34	32
100 horsepower (PTO) or more farms	44	5	32	6	40	8
..... number	57	5	49	8	72	9
Grain and bean combines farms	6	-	1	-	7	-
..... number	6	-	(D)	-	8	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	1	10	-	8	-
..... number	5	(D)	11	-	9	-
Hay balers farms	43	12	46	12	24	15
..... number	50	14	60	12	24	20
Manufactured prior to 2013:						
Trucks, including pickups farms	620	177	353	134	307	136
..... number	1,139	270	576	178	961	211

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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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	14	596	792	19	625	661
.....2012	26	687	876	10	634	661
.....\$1,000, 2017	458	66,484	135,078	228	107,150	129,996
.....2012	742	63,535	116,884	150	91,970	116,393
Average per farm .....dollars, 2017	32,734	111,551	170,553	12,004	171,441	196,665
.....2012	28,550	92,481	133,429	14,967	145,063	176,087
Farms by value group:						
\$1 to \$9,999 .....2017	1	65	74	11	60	79
.....2012	8	73	82	3	38	93
\$10,000 to \$19,999 .....2017	6	52	75	4	48	71
.....2012	7	98	121	5	38	69
\$20,000 to \$29,999 .....2017	-	68	79	3	55	84
.....2012	4	70	91	-	65	92
\$30,000 to \$49,999 .....2017	3	87	163	1	73	105
.....2012	-	98	126	2	107	84
\$50,000 to \$69,999 .....2017	3	70	90	-	56	58
.....2012	4	77	95	-	79	92
\$70,000 to \$99,999 .....2017	1	58	71	-	77	58
.....2012	1	65	82	-	39	40
\$100,000 to \$199,999 .....2017	-	113	98	-	108	92
.....2012	2	127	138	-	115	68
\$200,000 to \$499,999 .....2017	-	67	90	-	105	49
.....2012	-	61	97	-	133	58
\$500,000 or more .....2017	-	16	52	-	43	65
.....2012	-	18	44	-	20	65
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	11	447	634	2	478	503
.....2012	19	494	662	3	511	538
.....number, 2017	16	763	1,127	(D)	833	1,191
.....2012	31	787	1,106	5	778	1,292
Tractors .....farms, 2017	13	518	671	2	535	576
.....2012	15	589	757	-	575	586
.....number, 2017	15	1,653	2,307	(D)	1,921	1,925
.....2012	24	2,015	2,502	-	1,962	2,051
Less than 40 horsepower (PTO) .....farms, 2017	7	274	339	2	225	307
.....2012	9	317	353	-	260	319
.....number, 2017	8	410	577	(D)	361	459
.....2012	14	523	573	-	361	547
40 to 99 horsepower (PTO) .....farms, 2017	7	413	514	-	424	418
.....2012	8	474	601	-	457	411
.....number, 2017	7	840	1,132	-	993	775
.....2012	10	1,024	1,283	-	996	870
100 horsepower (PTO) or more .....farms, 2017	-	205	228	-	218	194
.....2012	-	217	253	-	279	207
.....number, 2017	-	403	598	-	567	691
.....2012	-	468	646	-	605	634
Grain and bean combines, self-propelled .....farms, 2017	-	30	65	-	25	112
.....2012	-	34	77	-	35	121
.....number, 2017	-	33	69	-	26	134
.....2012	-	39	88	-	38	150
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	-	38	54	-	62	50
.....2012	-	35	70	-	64	41
.....number, 2017	-	40	64	-	74	57
.....2012	-	37	81	-	67	53
Hay balers .....farms, 2017	-	339	377	-	320	265
.....2012	-	399	459	-	346	267
.....number, 2017	-	435	492	-	424	338
.....2012	-	508	616	-	458	367
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	4	131	198	1	147	189
.....number	(D)	147	229	(D)	180	233
Tractors .....farms	-	87	142	-	122	121
.....number	-	143	196	-	195	181
Less than 40 horsepower (PTO) .....farms	-	32	35	-	45	51
.....number	-	33	36	-	57	60
40 to 99 horsepower (PTO) .....farms	-	48	58	-	53	39
.....number	-	58	64	-	72	56
100 horsepower (PTO) or more .....farms	-	29	60	-	46	39
.....number	-	52	96	-	66	65
Grain and bean combines .....farms	-	3	7	-	1	7
.....number	-	3	7	-	(D)	7
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	-	5	13	-	9	8
.....number	-	5	14	-	12	8
Hay balers .....farms	-	44	47	-	59	31
.....number	-	47	50	-	65	32
Manufactured prior to 2013:						
Trucks, including pickupsfarms	7	363	504	2	391	398
.....number	(D)	616	898	(D)	653	958

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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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	691	527	564	32	7	690
..... farms, 2012	838	475	659	55	6	760
..... \$1,000, 2017	98,440	81,980	72,979	1,256	30	111,112
..... \$1,000, 2012	97,247	67,556	71,567	2,833	282	103,919
Average per farm dollars, 2017	142,460	155,561	129,396	39,261	4,336	161,032
..... dollars, 2012	116,047	142,224	108,599	51,508	47,018	136,736
Farms by value group:						
\$1 to \$9,999 farms, 2017	62	60	46	15	7	67
..... farms, 2012	129	82	71	11	-	80
\$10,000 to \$19,999 farms, 2017	81	46	55	5	-	79
..... farms, 2012	118	74	81	9	-	88
\$20,000 to \$29,999 farms, 2017	39	59	59	3	-	80
..... farms, 2012	80	42	65	14	1	100
\$30,000 to \$49,999 farms, 2017	115	50	93	2	-	109
..... farms, 2012	122	65	93	8	2	111
\$50,000 to \$69,999 farms, 2017	68	80	62	4	-	94
..... farms, 2012	94	57	87	3	3	89
\$70,000 to \$99,999 farms, 2017	84	51	57	-	-	61
..... farms, 2012	74	38	73	3	-	70
\$100,000 to \$199,999 farms, 2017	120	84	106	1	-	74
..... farms, 2012	102	46	104	4	-	113
\$200,000 to \$499,999 farms, 2017	80	57	67	2	-	79
..... farms, 2012	74	35	63	2	-	68
\$500,000 or more farms, 2017	42	40	19	-	-	47
..... farms, 2012	45	36	22	1	-	41
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	526	407	406	24	4	546
..... farms, 2012	625	364	443	39	-	612
..... number, 2017	1,061	1,017	738	35	4	1,142
..... number, 2012	1,165	859	781	63	-	1,190
Tractors farms, 2017	591	429	470	16	4	625
..... farms, 2012	682	416	552	27	3	707
..... number, 2017	1,966	1,567	1,525	31	12	2,183
..... number, 2012	2,183	1,457	1,779	67	9	2,398
Less than 40 horsepower (PTO) farms, 2017	290	299	233	10	4	392
..... farms, 2012	341	279	277	25	-	470
..... number, 2017	420	534	338	17	4	665
..... number, 2012	520	518	437	45	-	840
40 to 99 horsepower (PTO) farms, 2017	457	294	375	9	4	482
..... farms, 2012	517	279	443	7	3	536
..... number, 2017	939	665	779	(D)	8	1,056
..... number, 2012	1,061	628	893	(D)	3	1,127
100 horsepower (PTO) or more farms, 2017	241	135	192	1	-	194
..... farms, 2012	241	114	204	3	3	174
..... number, 2017	607	368	408	(D)	-	462
..... number, 2012	602	311	449	(D)	6	431
Grain and bean combines, self-propelled farms, 2017	62	61	37	-	-	96
..... farms, 2012	87	58	54	-	-	114
..... number, 2017	66	89	42	-	-	105
..... number, 2012	103	84	57	-	-	129
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	49	15	22	-	-	49
..... farms, 2012	65	8	37	-	-	49
..... number, 2017	56	20	23	-	-	49
..... number, 2012	73	8	41	-	-	54
Hay balers farms, 2017	338	129	315	3	-	254
..... farms, 2012	393	121	387	3	-	291
..... number, 2017	439	179	409	3	-	342
..... number, 2012	489	170	525	6	-	385
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	167	118	95	8	-	179
..... number	192	156	117	8	-	227
Tractors farms	120	119	97	1	-	175
..... number	174	173	128	(D)	-	282
Less than 40 horsepower (PTO) farms	38	34	28	-	-	45
..... number	46	40	29	-	-	57
40 to 99 horsepower (PTO) farms	64	76	53	1	-	110
..... number	76	83	59	(D)	-	144
100 horsepower (PTO) or more farms	38	29	26	-	-	49
..... number	52	50	40	-	-	81
Grain and bean combines farms	3	4	1	-	-	6
..... number	3	5	(D)	-	-	6
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	13	5	4	-	-	7
..... number	13	9	4	-	-	7
Hay balers farms	48	7	35	3	-	33
..... number	49	7	42	3	-	39
Manufactured prior to 2013:						
Trucks, including pickups farms	443	357	365	22	4	437
..... number	869	861	621	27	4	915

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	967	623	833	621	498	612
.....2012	1,066	681	853	658	487	657
.....\$1,000, 2017	114,169	122,631	157,716	70,359	112,415	53,347
.....2012	116,448	113,110	127,732	76,946	113,126	56,125
Average per farm						
.....dollars, 2017	118,065	196,839	189,335	113,299	225,733	87,168
.....2012	109,238	166,094	149,744	116,940	232,291	85,427
Farms by value group:						
\$1 to \$9,999						
.....2017	128	102	95	55	43	72
.....2012	143	57	95	53	33	77
\$10,000 to \$19,999						
.....2017	123	60	94	83	52	83
.....2012	112	93	85	75	97	66
\$20,000 to \$29,999						
.....2017	88	66	73	52	81	87
.....2012	100	73	108	98	68	73
\$30,000 to \$49,999						
.....2017	119	70	107	81	70	104
.....2012	140	107	157	78	48	132
\$50,000 to \$69,999						
.....2017	96	80	79	68	64	60
.....2012	127	82	81	80	56	83
\$70,000 to \$99,999						
.....2017	100	55	70	81	40	54
.....2012	115	52	52	56	33	44
\$100,000 to \$199,999						
.....2017	168	80	154	115	56	92
.....2012	177	90	142	110	69	112
\$200,000 to \$499,999						
.....2017	97	54	89	54	46	42
.....2012	108	79	75	81	43	53
\$500,000 or more						
.....2017	48	56	72	32	46	18
.....2012	44	48	58	27	40	17
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	770	492	588	517	380	466
.....2012	840	569	631	540	358	488
.....number, 2017	1,343	1,113	1,291	1,307	1,016	825
.....2012	1,461	1,310	1,427	1,423	1,122	860
Tractors						
.....farms, 2017	844	536	749	540	399	533
.....2012	931	611	727	573	421	580
.....number, 2017	2,651	1,820	2,644	1,886	1,608	1,609
.....2012	2,848	2,089	2,802	2,102	1,677	1,879
Less than 40 horsepower (PTO)						
.....farms, 2017	450	337	441	338	251	336
.....2012	498	397	452	395	265	391
.....number, 2017	694	511	717	730	479	592
.....2012	740	645	797	923	548	649
40 to 99 horsepower (PTO)						
.....farms, 2017	640	375	546	380	285	379
.....2012	708	433	547	405	301	432
.....number, 2017	1,353	753	1,078	869	773	803
.....2012	1,477	896	1,236	917	784	979
100 horsepower (PTO) or more						
.....farms, 2017	295	174	319	164	109	142
.....2012	294	192	290	151	115	148
.....number, 2017	604	556	849	287	356	214
.....2012	631	548	769	262	345	251
Grain and bean combines, self-propelled						
.....farms, 2017	104	79	177	11	68	36
.....2012	127	90	194	16	73	44
.....number, 2017	118	91	209	13	79	39
.....2012	146	107	226	17	102	51
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	63	46	59	20	11	12
.....2012	73	48	50	30	18	32
.....number, 2017	71	48	66	21	11	13
.....2012	85	54	58	36	18	38
Hay balers						
.....farms, 2017	491	213	300	176	163	203
.....2012	522	287	332	173	177	280
.....number, 2017	611	272	390	260	210	258
.....2012	651	362	467	262	241	385
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	226	192	229	99	103	133
.....number	262	252	294	148	163	158
Tractors						
.....farms	138	116	135	103	91	106
.....number	185	200	233	178	187	153
Less than 40 horsepower (PTO)						
.....farms	46	52	49	45	42	41
.....number	53	52	53	48	60	54
40 to 99 horsepower (PTO)						
.....farms	75	49	64	64	46	64
.....number	85	65	77	97	79	87
100 horsepower (PTO) or more						
.....farms	31	36	46	24	25	11
.....number	47	83	103	33	48	12
Grain and bean combines						
.....farms	13	7	8	-	8	-
.....number	13	7	8	-	9	-
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	4	9	13	2	2	-
.....number	4	9	14	(D)	(D)	-
Hay balers						
.....farms	50	30	23	22	13	20
.....number	54	33	26	24	14	20
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	615	384	450	466	339	387
.....number	1,081	861	997	1,159	853	667

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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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	880	89	4	470	6	14
..... 2012	995	72	6	495	8	23
..... \$1,000, 2017	69,802	4,942	24	50,438	43	1,621
..... 2012	80,007	3,037	494	51,481	(D)	1,654
Average per farm dollars, 2017	79,321	55,525	6,091	107,314	7,145	115,774
..... 2012	80,410	42,175	82,322	104,001	(D)	71,899
Farms by value group:						
\$1 to \$9,999 2017	94	12	3	43	4	1
..... 2012	154	13	1	52	4	3
\$10,000 to \$19,999 2017	115	19	1	64	2	-
..... 2012	132	12	-	68	2	5
\$20,000 to \$29,999 2017	123	5	-	69	-	2
..... 2012	138	11	2	138	2	2
\$30,000 to \$49,999 2017	134	22	-	67	-	2
..... 2012	158	17	-	74	-	-
\$50,000 to \$69,999 2017	118	16	-	56	-	3
..... 2012	116	5	1	63	-	1
\$70,000 to \$99,999 2017	75	4	-	18	-	2
..... 2012	51	7	-	38	-	2
\$100,000 to \$199,999 2017	130	4	-	92	-	1
..... 2012	144	6	2	81	-	8
\$200,000 to \$499,999 2017	80	7	-	37	-	3
..... 2012	85	1	-	34	-	2
\$500,000 or more 2017	11	-	-	24	-	-
..... 2012	17	-	-	22	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	683	59	2	366	2	12
..... 2012	730	48	2	378	4	17
..... number, 2017	1,109	118	(D)	663	(D)	34
..... 2012	1,120	87	(D)	713	8	36
Tractors farms, 2017	796	75	3	423	-	12
..... 2012	892	58	5	440	2	18
..... number, 2017	2,171	155	(D)	1,235	-	32
..... 2012	2,646	91	17	1,421	(D)	44
Less than 40 horsepower (PTO) farms, 2017	426	45	3	270	-	7
..... 2012	517	37	5	302	-	12
..... number, 2017	589	70	(D)	398	-	(D)
..... 2012	798	48	(D)	486	-	15
40 to 99 horsepower (PTO) farms, 2017	604	34	3	288	-	9
..... 2012	683	25	5	304	2	8
..... number, 2017	1,132	63	(D)	605	-	(D)
..... 2012	1,350	(D)	(D)	674	(D)	29
100 horsepower (PTO) or more farms, 2017	215	19	-	116	-	2
..... 2012	242	7	-	126	-	-
..... number, 2017	450	22	-	232	-	(D)
..... 2012	498	(D)	-	261	-	-
Grain and bean combines, self-propelled farms, 2017	56	-	-	22	-	-
..... 2012	71	-	-	32	-	-
..... number, 2017	62	-	-	26	-	-
..... 2012	75	-	-	36	-	-
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	27	6	-	23	-	-
..... 2012	47	-	-	21	-	-
..... number, 2017	30	6	-	27	-	-
..... 2012	59	-	-	24	-	-
Hay balers farms, 2017	443	20	-	214	-	2
..... 2012	526	6	-	224	-	1
..... number, 2017	575	(D)	-	277	-	(D)
..... 2012	708	9	-	301	-	(D)
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	152	11	-	98	1	3
..... number	161	13	-	123	(D)	8
Tractors farms	131	11	2	105	-	6
..... number	178	20	(D)	133	-	(D)
Less than 40 horsepower (PTO) farms	27	6	-	48	-	-
..... number	27	(D)	-	48	-	-
40 to 99 horsepower (PTO) farms	97	9	2	55	-	4
..... number	119	12	(D)	67	-	(D)
100 horsepower (PTO) or more farms	20	1	-	13	-	2
..... number	32	(D)	-	18	-	(D)
Grain and bean combines farms	-	-	-	7	-	-
..... number	-	-	-	7	-	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	-	-	1	-	-
..... number	(D)	-	-	(D)	-	-
Hay balers farms	56	1	-	32	-	-
..... number	58	(D)	-	37	-	-
Manufactured prior to 2013:						
Trucks, including pickups farms	573	56	2	308	1	12
..... number	948	105	(D)	540	(D)	26

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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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	1,253	591	185	541	408	516
.....2012	1,303	583	169	532	393	584
.....\$1,000, 2017	140,100	74,314	10,933	58,663	51,829	87,825
.....2012	124,674	63,603	13,042	46,143	36,542	98,591
Average per farm .....dollars, 2017	111,812	125,743	59,097	108,434	127,031	170,204
.....2012	95,682	109,096	77,169	86,734	92,983	168,821
Farms by value group:						
\$1 to \$9,999 .....2017	114	53	21	38	44	68
.....2012	140	68	26	46	69	68
\$10,000 to \$19,999 .....2017	192	69	20	53	61	48
.....2012	177	65	22	46	36	47
\$20,000 to \$29,999 .....2017	148	89	42	68	56	46
.....2012	165	79	20	72	46	33
\$30,000 to \$49,999 .....2017	207	93	25	62	51	70
.....2012	244	91	32	78	72	80
\$50,000 to \$69,999 .....2017	150	71	31	66	56	51
.....2012	180	86	17	75	41	70
\$70,000 to \$99,999 .....2017	160	55	11	68	27	36
.....2012	116	51	5	59	23	66
\$100,000 to \$199,999 .....2017	163	90	24	96	67	96
.....2012	147	68	35	99	70	95
\$200,000 to \$499,999 .....2017	71	48	9	78	25	53
.....2012	97	56	11	52	27	83
\$500,000 or more .....2017	48	23	2	12	21	48
.....2012	37	19	1	5	9	42
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	930	474	142	442	294	391
.....2012	962	460	139	432	283	413
.....number, 2017	1,580	887	229	819	590	779
.....2012	1,603	917	221	793	557	785
Tractors .....farms, 2017	1,072	542	178	476	381	427
.....2012	1,129	520	155	485	342	457
.....number, 2017	3,224	1,517	465	1,672	1,191	1,558
.....2012	3,418	1,504	378	1,543	1,045	1,613
Less than 40 horsepower (PTO) .....farms, 2017	586	347	103	266	224	194
.....2012	631	306	87	252	204	220
.....number, 2017	866	487	172	452	350	377
.....2012	973	522	136	395	344	417
40 to 99 horsepower (PTO) .....farms, 2017	834	361	139	392	281	344
.....2012	878	368	105	401	260	363
.....number, 2017	1,730	723	245	868	615	668
.....2012	1,819	698	190	870	501	707
100 horsepower (PTO) or more .....farms, 2017	265	116	26	169	103	199
.....2012	259	130	31	151	90	212
.....number, 2017	628	307	48	352	226	513
.....2012	626	284	52	278	200	489
Grain and bean combines, self-propelled .....farms, 2017	54	16	10	33	52	115
.....2012	51	26	1	27	38	125
.....number, 2017	60	16	10	35	57	141
.....2012	56	28	(D)	28	40	158
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	79	14	8	32	20	30
.....2012	102	26	4	24	12	27
.....number, 2017	95	18	8	32	26	32
.....2012	114	32	4	33	14	30
Hay balers .....farms, 2017	604	184	71	308	229	191
.....2012	681	242	67	307	167	256
.....number, 2017	806	255	97	405	308	235
.....2012	905	311	92	429	231	326
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	258	159	31	113	78	104
.....number	310	210	31	122	88	131
Tractors .....farms	197	136	22	101	72	69
.....number	281	200	23	128	89	123
Less than 40 horsepower (PTO) .....farms	76	76	5	27	40	22
.....number	82	87	6	31	44	23
40 to 99 horsepower (PTO) .....farms	123	62	13	65	33	39
.....number	132	73	13	75	39	53
100 horsepower (PTO) or more .....farms	46	19	4	20	4	23
.....number	67	40	4	22	6	47
Grain and bean combines .....farms	3	1	-	1	2	16
.....number	3	(D)	-	(D)	(D)	18
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	10	6	-	3	-	2
.....number	10	6	-	3	-	(D)
Hay balers .....farms	48	26	6	48	6	15
.....number	55	28	7	50	6	17
Manufactured prior to 2013:						
Trucks, including pickupsfarms	769	388	125	372	260	332
.....number	1,270	677	198	697	502	648

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2017	1,542	560	366	535	523	421
..... 2012	1,667	604	321	536	558	486
..... \$1,000, 2017	197,531	85,703	28,828	53,223	72,336	40,295
..... 2012	176,513	83,770	23,947	44,959	63,454	50,173
Average per farm						
..... dollars, 2017	128,101	153,042	78,765	99,481	138,310	95,712
..... 2012	105,886	138,693	74,601	83,879	113,717	103,236
Farms by value group:						
\$1 to \$9,999						
..... 2017	199	86	71	67	72	54
..... 2012	270	42	47	99	113	73
\$10,000 to \$19,999						
..... 2017	204	77	49	86	38	47
..... 2012	213	68	44	60	58	71
\$20,000 to \$29,999						
..... 2017	170	42	46	49	58	36
..... 2012	199	96	28	69	55	50
\$30,000 to \$49,999						
..... 2017	226	62	59	76	114	65
..... 2012	255	64	52	84	76	64
\$50,000 to \$69,999						
..... 2017	164	64	21	48	45	46
..... 2012	191	61	49	56	60	51
\$70,000 to \$99,999						
..... 2017	142	31	34	62	34	58
..... 2012	145	45	33	42	41	33
\$100,000 to \$199,999						
..... 2017	216	94	42	65	69	69
..... 2012	191	120	37	72	70	72
\$200,000 to \$499,999						
..... 2017	147	63	38	64	62	30
..... 2012	131	76	27	43	64	60
\$500,000 or more						
..... 2017	74	41	6	18	31	16
..... 2012	72	32	4	11	21	12
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2017	1,160	479	298	433	419	363
..... 2012	1,233	487	256	421	408	395
..... number, 2017	2,521	1,645	517	741	748	745
..... 2012	2,382	1,785	406	687	803	905
Tractors						
..... farms, 2017	1,365	425	302	450	441	375
..... 2012	1,429	498	283	481	463	395
..... number, 2017	4,428	1,783	854	1,438	1,406	1,127
..... 2012	4,670	1,880	787	1,523	1,476	1,408
Less than 40 horsepower (PTO)						
..... farms, 2017	657	313	189	258	255	244
..... 2012	820	349	174	262	306	252
..... number, 2017	1,050	784	302	366	400	431
..... 2012	1,383	849	286	415	511	515
40 to 99 horsepower (PTO)						
..... farms, 2017	1,078	283	231	346	321	251
..... 2012	1,081	318	186	369	309	294
..... number, 2017	2,139	793	440	731	602	579
..... 2012	2,324	816	410	781	647	776
100 horsepower (PTO) or more						
..... farms, 2017	477	113	63	160	140	74
..... 2012	417	119	59	150	137	65
..... number, 2017	1,239	206	112	341	404	117
..... 2012	963	215	91	327	318	117
Grain and bean combines, self-propelled						
..... farms, 2017	194	23	5	19	57	19
..... 2012	203	26	4	22	67	15
..... number, 2017	218	23	5	20	68	22
..... 2012	232	26	4	24	82	16
Cotton pickers and strippers, self-propelled						
..... farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms, 2017	106	4	6	32	34	7
..... 2012	120	9	3	40	18	10
..... number, 2017	111	6	6	35	36	7
..... 2012	135	10	(D)	41	23	12
Hay balers						
..... farms, 2017	831	34	138	262	182	136
..... 2012	887	33	138	296	169	153
..... number, 2017	1,122	40	200	360	230	168
..... 2012	1,294	41	201	417	259	222
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
..... farms	342	158	90	76	97	95
..... number	400	299	124	87	110	138
Tractors						
..... farms	251	87	73	45	95	90
..... number	348	170	89	60	121	159
Less than 40 horsepower (PTO)						
..... farms	65	54	27	11	22	35
..... number	85	95	29	13	26	42
40 to 99 horsepower (PTO)						
..... farms	145	41	49	32	41	58
..... number	167	58	51	36	42	110
100 horsepower (PTO) or more						
..... farms	65	14	9	7	48	7
..... number	96	17	9	11	53	7
Grain and bean combines						
..... farms	3	-	-	-	3	2
..... number	3	-	-	-	3	(D)
Cotton pickers and strippers						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	10	1	-	1	3	2
..... number	10	(D)	-	(D)	3	(D)
Hay balers						
..... farms	88	5	20	15	33	15
..... number	92	(D)	23	16	36	15
Manufactured prior to 2013:						
Trucks, including pickups						
..... farms	983	436	247	391	367	319
..... number	2,121	1,346	393	654	638	607

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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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	80	915	829	115	729	867
.....2012	117	851	873	131	713	919
.....\$1,000, 2017	4,866	122,279	157,876	8,336	206,652	120,361
.....2012	6,830	94,691	145,074	13,737	154,171	106,489
Average per farm						
.....dollars, 2017	60,826	133,639	190,441	72,483	283,473	138,824
.....2012	58,376	111,270	166,179	104,859	216,228	115,875
Farms by value group:						
\$1 to \$9,999						
.....2017	10	88	108	9	73	60
.....2012	22	116	101	18	72	88
\$10,000 to \$19,999						
.....2017	11	122	103	15	72	83
.....2012	18	85	102	14	69	96
\$20,000 to \$29,999						
.....2017	8	73	74	29	80	71
.....2012	13	93	73	14	85	75
\$30,000 to \$49,999						
.....2017	24	153	109	26	95	92
.....2012	21	127	112	18	97	115
\$50,000 to \$69,999						
.....2017	3	95	75	8	60	94
.....2012	13	96	63	7	88	96
\$70,000 to \$99,999						
.....2017	11	80	81	7	73	65
.....2012	7	89	68	7	44	93
\$100,000 to \$199,999						
.....2017	4	173	96	5	105	233
.....2012	15	133	125	24	106	222
\$200,000 to \$499,999						
.....2017	9	91	94	16	99	127
.....2012	8	80	156	29	78	99
\$500,000 or more						
.....2017	-	40	89	-	72	42
.....2012	-	32	73	-	74	35
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	60	741	608	100	618	400
.....2012	91	670	676	99	560	418
.....number, 2017	105	1,548	1,586	135	1,528	852
.....2012	139	1,312	1,764	213	1,432	828
Tractors						
.....farms, 2017	63	806	693	89	663	804
.....2012	92	768	780	103	642	852
.....number, 2017	115	2,536	2,900	172	2,700	2,943
.....2012	182	2,437	3,239	229	2,517	3,177
Less than 40 horsepower (PTO)						
.....farms, 2017	31	432	374	49	394	422
.....2012	58	437	514	64	364	419
.....number, 2017	50	648	751	67	680	676
.....2012	97	677	932	105	528	710
40 to 99 horsepower (PTO)						
.....farms, 2017	35	613	548	54	453	691
.....2012	46	582	582	51	483	727
.....number, 2017	(D)	1,094	1,623	83	932	1,618
.....2012	77	1,075	1,726	86	1,010	1,763
100 horsepower (PTO) or more						
.....farms, 2017	14	312	251	10	305	366
.....2012	6	276	277	22	314	391
.....number, 2017	(D)	794	526	22	1,088	649
.....2012	8	685	581	38	979	704
Grain and bean combines, self-propelled						
.....farms, 2017	-	37	119	-	77	181
.....2012	2	30	151	-	85	213
.....number, 2017	-	39	136	-	78	202
.....2012	(D)	37	189	-	91	231
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	-	73	22	-	99	77
.....2012	1	66	28	-	108	75
.....number, 2017	-	88	23	-	122	86
.....2012	(D)	77	35	-	121	87
Hay balers						
.....farms, 2017	13	405	223	10	299	445
.....2012	12	399	233	10	308	504
.....number, 2017	13	537	287	10	365	556
.....2012	(D)	569	309	12	388	648
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	29	218	222	25	232	95
.....number	37	265	298	30	340	127
Tractors						
.....farms	12	175	191	12	167	108
.....number	13	299	388	22	301	177
Less than 40 horsepower (PTO)						
.....farms	1	82	40	8	63	35
.....number	(D)	90	47	(D)	71	44
40 to 99 horsepower (PTO)						
.....farms	9	72	135	7	69	86
.....number	(D)	106	267	7	80	104
100 horsepower (PTO) or more						
.....farms	3	64	58	2	60	12
.....number	(D)	103	74	(D)	150	29
Grain and bean combines						
.....farms	-	-	10	-	1	8
.....number	-	-	11	-	(D)	8
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	-	11	-	-	24	1
.....number	-	11	-	-	24	(D)
Hay balers						
.....farms	-	57	22	-	37	24
.....number	-	63	23	-	37	25
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	51	624	513	87	496	366
.....number	68	1,283	1,288	105	1,188	725

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

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

Item	New York	Albany	Allegany	Bronx	Broome
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	27,172	371	648	-	412
number	85,391	986	1,802	-	1,035
Less than 40 horsepower (PTO) farms	14,829	256	332	-	256
number	24,091	400	504	-	398
40 to 99 horsepower (PTO) farms	20,280	238	506	-	270
number	41,962	467	944	-	480
100 horsepower (PTO) or more farms	8,525	70	155	-	90
number	19,338	119	354	-	157
Grain and bean combines farms	2,673	19	47	-	12
number	3,002	19	(D)	-	(D)
Cotton pickers and strippers farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled farms	1,526	14	36	-	15
number	1,691	17	(D)	-	17
Hay balers farms	13,039	169	382	-	215
number	16,881	227	519	-	267
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	739	735	992	325	615
number	1,966	2,488	3,178	892	1,921
Less than 40 horsepower (PTO) farms	369	355	534	177	311
number	527	599	870	271	478
40 to 99 horsepower (PTO) farms	593	564	792	244	474
number	1,116	1,118	1,821	457	1,091
100 horsepower (PTO) or more farms	172	300	229	90	189
number	323	771	487	164	352
Grain and bean combines farms	42	160	49	36	32
number	(D)	184	51	38	(D)
Cotton pickers and strippers farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled farms	25	30	40	14	43
number	26	33	41	(D)	50
Hay balers farms	414	314	440	172	376
number	545	400	557	216	523
Item	Clinton	Columbia	Cortland	Delaware	Dutchess
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	498	419	440	575	502
number	1,416	1,319	1,339	1,682	1,258
Less than 40 horsepower (PTO) farms	230	259	220	297	332
number	340	413	347	425	496
40 to 99 horsepower (PTO) farms	391	303	315	450	327
number	820	687	643	935	590
100 horsepower (PTO) or more farms	107	92	162	152	104
number	256	219	349	322	172
Grain and bean combines farms	22	28	29	15	8
number	22	28	35	20	8
Cotton pickers and strippers farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled farms	23	12	20	26	8
number	26	(D)	(D)	28	(D)
Hay balers farms	241	137	201	331	127
number	306	185	264	448	194

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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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	803	484	699	512	372	490
..... number	2,466	1,620	2,411	1,708	1,421	1,456
Less than 40 horsepower (PTO) farms	417	292	402	303	224	308
..... number	641	459	664	682	419	538
40 to 99 horsepower (PTO) farms	609	348	509	354	273	347
..... number	1,268	688	1,001	772	694	716
100 horsepower (PTO) or more farms	285	165	300	149	102	132
..... number	557	473	746	254	308	202
Grain and bean combines farms	92	73	170	11	63	36
..... number	105	84	201	13	70	39
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	59	37	48	18	9	12
..... number	67	39	52	(D)	(D)	13
Hay balers farms	455	190	283	168	156	190
..... number	557	239	364	236	196	238
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	741	72	3	381	-	11
..... number	1,993	135	(D)	1,102	-	(D)
Less than 40 horsepower (PTO) farms	404	43	3	224	-	7
..... number	562	(D)	(D)	350	-	(D)
40 to 99 horsepower (PTO) farms	537	32	1	274	-	8
..... number	1,013	51	(D)	538	-	(D)
100 horsepower (PTO) or more farms	203	18	-	112	-	-
..... number	418	(D)	-	214	-	-
Grain and bean combines farms	56	-	-	16	-	-
..... number	62	-	-	19	-	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	27	6	-	22	-	-
..... number	(D)	6	-	(D)	-	-
Hay balers farms	412	19	-	191	-	2
..... number	517	(D)	-	240	-	(D)
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	988	483	173	450	349	401
..... number	2,943	1,317	442	1,544	1,102	1,435
Less than 40 horsepower (PTO) farms	532	290	102	247	188	174
..... number	784	400	166	421	306	354
40 to 99 horsepower (PTO) farms	759	321	135	363	270	321
..... number	1,598	650	232	793	576	615
100 horsepower (PTO) or more farms	247	111	24	165	100	193
..... number	561	267	44	330	220	466
Grain and bean combines farms	51	15	10	32	50	105
..... number	57	(D)	10	(D)	(D)	123
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	71	10	8	29	20	28
..... number	85	12	8	29	26	(D)
Hay balers farms	572	170	67	278	226	180
..... number	751	227	90	355	302	218

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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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	1,302	405	289	435	417	351
number	4,080	1,613	765	1,378	1,285	968
Less than 40 horsepower (PTO) .....farms	614	288	175	247	242	225
number	965	689	273	353	374	389
40 to 99 horsepower (PTO) .....farms	1,016	267	211	330	305	211
number	1,972	735	389	695	560	469
100 horsepower (PTO) or more .....farms	456	101	59	156	131	70
number	1,143	189	103	330	351	110
Grain and bean combines .....farms	192	23	5	19	54	18
number	215	23	5	20	65	(D)
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	96	4	6	31	31	5
number	101	(D)	6	(D)	33	(D)
Hay balers .....farms	777	29	127	251	161	125
number	1,030	(D)	177	344	194	153
Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	55	755	654	82	614	778
number	102	2,237	2,512	150	2,399	2,766
Less than 40 horsepower (PTO) .....farms	30	370	347	41	351	403
number	(D)	558	704	(D)	609	632
40 to 99 horsepower (PTO) .....farms	26	576	520	48	410	662
number	(D)	988	1,356	76	852	1,514
100 horsepower (PTO) or more .....farms	14	287	217	10	296	358
number	27	691	452	(D)	938	620
Grain and bean combines .....farms	-	37	109	-	76	174
number	-	39	125	-	(D)	194
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	-	65	22	-	84	76
number	-	77	23	-	98	(D)
Hay balers .....farms	13	358	211	10	272	430
number	13	474	264	10	328	531

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome
Commercial fertilizer, lime, and soil conditioners farms, 2017	12,507	125	241	-	122
..... 2012	13,683	140	231	-	126
..... acres treated, 2017	2,069,088	5,943	31,598	-	10,420
..... 2012	2,174,462	7,708	27,106	-	10,082
Cropland fertilized, except cropland pasture farms, 2017	11,653	110	228	-	114
..... 2012	13,025	121	228	-	109
..... acres treated, 2017	2,023,376	5,732	30,319	-	9,763
..... 2012	2,132,435	7,474	26,666	-	9,509
Pastureland and rangeland fertilized farms, 2017	1,851	23	52	-	27
..... 2012	1,723	23	23	-	26
..... acres treated, 2017	45,712	211	1,279	-	657
..... 2012	42,027	234	440	-	573
Manure farms, 2017	9,553	107	276	-	127
..... 2012	8,902	83	220	-	97
..... acres treated, 2017	956,247	2,125	16,909	-	6,817
..... 2012	970,813	2,191	15,145	-	10,720
Organic fertilizer (see text) farms, 2017	1,352	16	24	-	16
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	59,089	74	620	-	417
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects farms, 2017	4,480	36	41	-	36
..... 2012	7,007	66	60	-	46
..... acres, 2017	722,397	1,236	10,070	-	3,611
..... 2012	823,419	1,634	7,999	-	1,534
Weeds, grass, or brush farms, 2017	8,379	65	137	-	71
..... 2012	11,942	103	183	-	89
..... acres, 2017	1,754,911	4,708	29,142	-	5,166
..... 2012	1,909,800	5,139	22,985	-	7,776
Nematodes farms, 2017	436	7	4	-	11
..... 2012	1,056	17	8	-	11
..... acres, 2017	63,374	(D)	(D)	-	81
..... 2012	81,518	626	1,441	-	95
Diseases in crops and orchards farms, 2017	2,550	32	14	-	26
..... 2012	3,141	32	13	-	23
..... acres, 2017	245,365	985	1,882	-	224
..... 2012	224,993	625	200	-	152
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	735	10	4	-	7
..... 2012	1,066	8	15	-	9
..... acres on which used, 2017	79,934	273	(D)	-	49
..... 2012	91,399	961	(D)	-	105

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Commercial fertilizer, lime, and soil conditioners farms, 2017	308	456	538	122	196
..... 2012	359	468	708	106	270
..... acres treated, 2017	38,453	121,452	68,055	9,043	23,720
..... 2012	43,561	127,604	67,967	8,200	25,762
Cropland fertilized, except cropland pasture farms, 2017	293	435	517	99	187
..... 2012	336	462	678	97	249
..... acres treated, 2017	37,467	120,277	66,817	8,607	22,549
..... 2012	42,033	126,907	65,172	7,430	24,680
Pastureland and rangeland fertilized farms, 2017	44	61	68	37	33
..... 2012	56	45	93	25	53
..... acres treated, 2017	986	1,175	1,238	436	1,171
..... 2012	1,528	697	2,795	770	1,082
Manure farms, 2017	325	295	405	84	224
..... 2012	284	290	418	80	252
..... acres treated, 2017	26,638	40,817	29,708	4,376	23,739
..... 2012	25,218	38,789	38,580	4,394	24,640
Organic fertilizer (see text) farms, 2017	19	34	23	11	15
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	731	1,235	433	93	565
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects farms, 2017	45	180	306	28	31
..... 2012	131	256	493	45	98
..... acres, 2017	8,658	43,631	25,244	1,646	3,409
..... 2012	13,865	58,686	28,081	1,716	5,945
Weeds, grass, or brush farms, 2017	193	377	431	58	122
..... 2012	283	438	669	82	225
..... acres, 2017	26,133	113,179	56,472	7,420	12,424
..... 2012	32,797	121,240	53,641	7,002	18,545
Nematodes farms, 2017	5	9	17	4	-
..... 2012	11	34	53	6	18
..... acres, 2017	218	(D)	460	(D)	-
..... 2012	1,510	4,078	4,535	24	195
Diseases in crops and orchards farms, 2017	19	57	209	15	8
..... 2012	31	81	320	20	34
..... acres, 2017	391	5,857	14,461	491	591
..... 2012	699	10,918	18,013	595	380
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	1	14	36	6	1
..... 2012	8	18	68	12	12
..... acres on which used, 2017	(D)	134	2,132	62	(D)
..... 2012	530	(D)	6,229	159	110

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	203	199	171	202	191
2012	200	179	213	179	230
acres treated, 2017	41,079	31,176	25,585	17,311	17,465
2012	46,044	28,402	24,660	12,907	18,757
Cropland fertilized, except cropland pasture .....farms, 2017	186	189	155	183	165
2012	194	159	196	157	191
acres treated, 2017	40,141	30,026	24,750	15,899	16,511
2012	45,151	27,044	23,734	11,534	17,221
Pastureland and rangeland fertilized .....farms, 2017	35	20	31	49	42
2012	28	37	35	43	57
acres treated, 2017	938	1,150	835	1,412	954
2012	893	1,358	926	1,373	1,536
Manure .....farms, 2017	155	98	164	230	82
2012	161	74	145	198	94
acres treated, 2017	22,733	8,429	21,051	22,655	4,033
2012	33,155	8,394	17,673	20,877	5,103
Organic fertilizer (see text) .....farms, 2017	14	58	21	37	44
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,102	1,333	505	1,321	1,083
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects .....farms, 2017	61	74	38	45	54
2012	82	95	69	54	116
acres, 2017	20,055	11,548	2,963	1,921	3,819
2012	19,897	8,656	3,388	970	4,718
Weeds, grass, or brush .....farms, 2017	94	91	120	115	86
2012	140	147	149	149	175
acres, 2017	34,094	28,200	17,505	8,058	11,187
2012	28,661	21,293	18,046	8,128	14,111
Nematodes .....farms, 2017	10	9	5	5	10
2012	15	16	13	14	23
acres, 2017	4,067	(D)	727	538	600
2012	1,167	306	299	353	743
Diseases in crops and orchards .....farms, 2017	23	56	15	25	38
2012	37	51	32	22	58
acres, 2017	10,147	6,489	317	1,571	784
2012	2,833	3,794	753	170	1,814
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	11	27	2	11	15
2012	18	29	11	8	24
acres on which used, 2017	3,776	1,999	(D)	(D)	715
2012	2,772	1,522	238	103	742

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	347	89	232	54	214	48
2012	433	82	224	75	233	56
acres treated, 2017	46,731	3,665	34,676	2,818	103,082	3,405
2012	52,125	3,663	37,613	4,137	107,012	4,522
Cropland fertilized, except cropland pasture .....farms, 2017	307	74	209	51	209	44
2012	404	76	216	69	222	51
acres treated, 2017	45,622	3,316	33,416	2,695	102,300	3,259
2012	51,485	3,613	35,864	4,021	106,467	4,266
Pastureland and rangeland fertilized .....farms, 2017	55	21	55	8	19	6
2012	51	9	41	7	25	9
acres treated, 2017	1,109	349	1,260	123	782	146
2012	640	50	1,749	116	545	256
Manure .....farms, 2017	232	56	200	58	144	42
2012	238	53	208	39	144	45
acres treated, 2017	21,010	1,357	25,222	3,031	21,692	1,269
2012	23,038	2,798	25,035	2,997	38,536	1,798
Organic fertilizer (see text) .....farms, 2017	44	7	35	9	4	8
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	6,729	760	2,329	176	(D)	110
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	127	23	53	21	96	17
2012	269	36	77	29	159	28
acres, 2017	10,712	716	6,023	686	62,417	1,388
2012	23,542	460	6,546	2,050	64,463	1,645
Weeds, grass, or brush .....farms, 2017	243	24	114	42	183	19
2012	374	58	168	59	224	54
acres, 2017	37,813	2,294	23,546	1,646	90,206	2,018
2012	40,942	2,493	25,018	4,048	105,612	5,127
Nematodes .....farms, 2017	22	1	12	-	4	1
2012	28	9	13	9	14	6
acres, 2017	531	(D)	2,520	-	782	(D)
2012	1,277	152	833	1,240	2,794	365
Diseases in crops and orchards .....farms, 2017	82	13	19	12	30	14
2012	111	17	28	14	44	16
acres, 2017	3,861	157	(D)	130	18,925	980
2012	3,602	350	1,090	91	14,685	618
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	17	2	-	3	5	4
2012	37	6	13	8	8	9
acres on which used, 2017	1,025	(D)	-	19	5,498	25
2012	1,835	219	894	210	2,570	2,205

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	2	210	233	2	285	251
	2012	6	237	265	4	286	283
acres treated, 2017	(D)	22,150	55,339	(D)	48,712	98,397	
	2012	54	25,982	61,785	6	53,681	102,924
Cropland fertilized, except cropland pasture	farms, 2017	2	195	208	2	263	244
	2012	6	230	255	4	279	274
acres treated, 2017	(D)	20,806	53,817	(D)	47,508	96,965	
	2012	54	25,153	60,830	6	52,103	101,855
Pastureland and rangeland fertilized	farms, 2017	-	34	42	-	49	19
	2012	-	25	23	-	41	25
acres treated, 2017	-	1,344	1,522	-	1,204	1,432	
	2012	-	829	955	-	1,578	1,069
Manure	farms, 2017	-	190	209	1	301	169
	2012	4	185	230	-	237	140
acres treated, 2017	-	17,575	37,007	(D)	49,070	30,231	
	2012	16	18,334	49,444	-	45,864	23,788
Organic fertilizer (see text)	farms, 2017	1	11	15	6	10	15
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	(D)	1,098	1,714	8	529	2,331	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Acres treated to control--							
Insects	farms, 2017	1	31	63	3	61	99
	2012	6	80	121	4	62	166
acres, 2017	(D)	7,439	11,426	3	6,668	33,756	
	2012	54	3,579	19,357	6	4,021	45,051
Weeds, grass, or brush	farms, 2017	-	124	177	-	194	216
	2012	6	223	258	2	242	261
acres, 2017	-	18,084	53,346	-	32,203	91,434	
	2012	54	21,443	57,101	(D)	33,157	108,030
Nematodes	farms, 2017	-	10	3	3	20	3
	2012	-	16	14	2	19	20
acres, 2017	-	5,050	57	3	605	(D)	
	2012	-	898	(D)	(D)	352	3,690
Diseases in crops and orchards	farms, 2017	-	20	32	3	7	33
	2012	-	30	45	2	8	52
acres, 2017	-	4,685	2,852	3	(D)	6,149	
	2012	-	1,041	1,694	(D)	164	7,736
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	-	5	5	-	1	7
	2012	-	10	8	-	3	16
acres on which used, 2017	-	256	62	-	(D)	869	
	2012	-	1,305	188	-	(D)	1,446

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	254	210	220	8	-	287
	2012	299	203	271	26	-	333
acres treated, 2017	45,654	64,643	27,415	84	-	66,768	
	2012	49,820	58,020	32,639	289	-	75,733
Cropland fertilized, except cropland pasture	farms, 2017	249	186	211	8	-	277
	2012	281	199	267	20	-	328
acres treated, 2017	44,669	63,051	26,923	84	-	66,552	
	2012	48,366	57,915	31,977	262	-	75,503
Pastureland and rangeland fertilized	farms, 2017	27	34	30	-	-	27
	2012	38	13	31	6	-	15
acres treated, 2017	985	1,592	492	27	-	216	
	2012	1,454	105	662	27	-	230
Manure	farms, 2017	250	95	188	2	-	169
	2012	281	56	198	4	-	154
acres treated, 2017	31,105	4,435	14,323	(D)	-	13,940	
	2012	26,320	2,721	20,151	126	-	12,806
Organic fertilizer (see text)	farms, 2017	47	14	31	3	-	17
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	2,989	114	934	7	-	362	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects	farms, 2017	64	129	61	7	-	155
	2012	126	158	99	17	-	260
acres, 2017	10,998	31,972	12,162	54	-	18,079	
	2012	11,613	25,740	8,271	254	-	38,203
Weeds, grass, or brush	farms, 2017	181	163	145	3	-	214
	2012	272	210	237	16	-	319
acres, 2017	43,559	58,914	21,171	(D)	-	60,106	
	2012	48,546	58,586	25,517	236	-	77,607
Nematodes	farms, 2017	3	2	2	-	-	8
	2012	19	38	19	5	-	31
acres, 2017	(D)	(D)	(D)	-	-	(D)	
	2012	420	2,697	1,709	64	-	3,625
Diseases in crops and orchards	farms, 2017	21	92	28	5	-	117
	2012	44	86	33	10	-	128
acres, 2017	3,209	8,051	1,762	(D)	-	14,370	
	2012	1,366	11,063	1,409	87	-	8,278
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	9	24	13	-	-	40
	2012	11	24	4	-	-	40
acres on which used, 2017	1,439	2,127	237	-	-	6,905	
	2012	182	1,922	40	-	-	5,390

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	393	259	405	223	229	185
2012	443	302	409	240	219	219
acres treated, 2017	58,562	57,305	106,754	19,697	78,423	16,503
2012	60,245	64,768	97,943	18,774	86,435	16,928
Cropland fertilized, except cropland pasture .....farms, 2017	363	252	385	209	201	165
2012	425	292	399	226	211	210
acres treated, 2017	57,010	56,934	105,879	19,157	78,157	15,870
2012	59,173	64,171	97,459	18,247	86,174	16,182
Pastureland and rangeland fertilized .....farms, 2017	59	27	45	26	35	31
2012	61	25	31	21	23	30
acres treated, 2017	1,552	371	875	540	266	633
2012	1,072	597	484	527	261	746
Manure .....farms, 2017	332	150	237	110	141	135
2012	317	155	189	99	105	141
acres treated, 2017	36,267	25,287	37,072	7,449	7,617	10,025
2012	30,829	17,916	28,446	7,165	7,455	8,626
Organic fertilizer (see text) .....farms, 2017	28	25	35	14	13	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,765	1,170	2,123	349	1,053	559
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	92	113	158	110	116	75
2012	141	170	245	178	141	102
acres, 2017	9,147	21,909	35,841	9,300	43,929	10,024
2012	12,707	18,608	39,595	10,332	55,830	5,281
Weeds, grass, or brush .....farms, 2017	265	212	325	147	178	113
2012	384	285	415	230	191	197
acres, 2017	46,300	61,754	96,984	13,741	75,257	14,104
2012	51,618	55,984	96,912	17,575	84,891	14,225
Nematodes .....farms, 2017	8	9	13	10	8	11
2012	15	31	20	49	24	19
acres, 2017	1,083	(D)	1,227	1,027	734	(D)
2012	237	1,764	2,860	4,303	5,598	895
Diseases in crops and orchards .....farms, 2017	54	61	86	74	74	54
2012	39	67	95	104	85	52
acres, 2017	4,164	5,576	7,451	6,454	19,164	1,960
2012	4,000	4,869	7,790	5,852	18,486	2,945
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	6	27	21	20	41	10
2012	14	15	16	31	47	19
acres on which used, 2017	273	2,366	959	1,350	9,677	351
2012	193	980	2,140	1,359	10,275	1,155
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	247	21	3	171	-	6
2012	302	11	5	193	-	5
acres treated, 2017	24,191	291	6	19,055	-	49
2012	26,452	195	19	27,209	-	149
Cropland fertilized, except cropland pasture .....farms, 2017	224	16	3	153	-	6
2012	297	11	5	182	-	5
acres treated, 2017	23,248	191	6	17,806	-	49
2012	25,925	195	19	26,463	-	149
Pastureland and rangeland fertilized .....farms, 2017	38	5	-	30	-	-
2012	22	-	-	27	-	-
acres treated, 2017	943	100	-	1,249	-	-
2012	527	-	-	746	-	-
Manure .....farms, 2017	258	20	-	144	-	3
2012	241	7	3	113	-	2
acres treated, 2017	20,480	333	-	5,552	-	(D)
2012	23,283	112	(D)	6,375	-	(D)
Organic fertilizer (see text) .....farms, 2017	42	10	-	19	3	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,120	98	-	210	3	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	43	9	-	50	1	3
2012	90	13	6	76	-	6
acres, 2017	1,706	95	-	6,484	(D)	73
2012	2,363	247	20	8,244	-	134
Weeds, grass, or brush .....farms, 2017	151	4	-	86	1	5
2012	255	11	6	149	1	9
acres, 2017	16,120	95	-	12,720	(D)	77
2012	22,513	227	(D)	22,199	(D)	141
Nematodes .....farms, 2017	6	-	-	5	-	-
2012	16	4	4	11	-	2
acres, 2017	927	-	-	1,475	-	-
2012	927	(D)	8	592	-	(D)
Diseases in crops and orchards .....farms, 2017	20	2	-	42	-	2
2012	34	6	4	40	-	5
acres, 2017	473	(D)	-	835	-	(D)
2012	525	139	8	2,183	-	132
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	3	1	-	13	-	2
2012	9	-	-	6	-	3
acres on which used, 2017	52	(D)	-	351	-	(D)
2012	77	-	-	75	-	144

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Commercial fertilizer, lime, and soil conditioners farms, 2017	385	193	41	159	132	282
..... 2012	400	202	45	155	137	317
..... acres treated, 2017	68,424	19,256	1,299	16,198	12,942	57,834
..... 2012	61,372	23,499	1,412	16,894	18,710	64,770
Cropland fertilized, except cropland pasture farms, 2017	365	165	41	150	119	265
..... 2012	370	177	42	154	127	309
..... acres treated, 2017	66,720	18,404	1,299	15,777	12,647	57,116
..... 2012	60,141	22,334	1,361	16,580	18,406	64,212
Pastureland and rangeland fertilized farms, 2017	72	44	-	13	19	46
..... 2012	72	38	6	12	14	43
..... acres treated, 2017	1,704	852	-	421	295	718
..... 2012	1,231	1,165	51	314	304	558
Manure farms, 2017	385	138	19	127	125	157
..... 2012	338	134	19	118	81	175
..... acres treated, 2017	59,218	12,530	540	8,989	5,184	15,691
..... 2012	47,539	11,905	637	8,823	4,535	18,391
Organic fertilizer (see text) farms, 2017	52	22	1	20	32	43
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	1,994	237	(D)	383	453	3,003
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	62	54	17	42	59	120
..... 2012	124	85	27	60	98	191
..... acres, 2017	9,659	7,771	421	3,166	2,815	18,265
..... 2012	10,795	6,007	880	2,351	2,820	16,122
Weeds, grass, or brush farms, 2017	200	97	30	99	100	203
..... 2012	284	165	32	117	140	292
..... acres, 2017	47,247	15,263	880	10,061	16,214	67,253
..... 2012	49,840	15,636	1,233	12,110	16,764	68,435
Nematodes farms, 2017	6	8	1	11	5	13
..... 2012	38	11	4	9	14	27
..... acres, 2017	(D)	93	(D)	853	53	5,324
..... 2012	1,969	108	12	572	296	4,331
Diseases in crops and orchards farms, 2017	29	33	10	18	49	58
..... 2012	44	42	12	27	50	80
..... acres, 2017	1,475	1,185	101	453	1,022	8,350
..... 2012	1,230	595	501	628	1,136	6,342
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	8	18	4	4	7	6
..... 2012	19	14	1	14	20	24
..... acres on which used, 2017	25	1,043	8	190	24	360
..... 2012	141	251	(D)	212	420	895

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Commercial fertilizer, lime, and soil conditioners farms, 2017	565	296	78	150	188	192
..... 2012	596	338	71	171	211	168
..... acres treated, 2017	102,456	17,188	3,155	14,701	25,032	10,349
..... 2012	92,943	18,286	3,358	15,904	25,752	12,310
Cropland fertilized, except cropland pasture farms, 2017	540	288	63	137	170	176
..... 2012	585	329	64	164	202	153
..... acres treated, 2017	100,370	16,933	2,838	13,776	24,605	9,883
..... 2012	91,018	17,936	3,009	15,236	25,160	11,810
Pastureland and rangeland fertilized farms, 2017	85	8	20	24	24	23
..... 2012	64	14	14	26	23	23
..... acres treated, 2017	2,086	255	317	925	427	466
..... 2012	1,925	350	349	668	592	500
Manure farms, 2017	484	58	99	182	150	77
..... 2012	481	53	70	139	129	92
..... acres treated, 2017	44,451	627	7,578	12,520	13,136	2,373
..... 2012	40,752	936	5,950	12,784	13,158	2,157
Organic fertilizer (see text) farms, 2017	50	37	21	19	31	31
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	1,869	595	228	300	1,040	465
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	163	200	5	35	78	89
..... 2012	227	305	28	44	97	134
..... acres, 2017	29,805	12,029	(D)	2,957	13,601	6,929
..... 2012	30,553	15,548	312	2,969	5,241	8,507
Weeds, grass, or brush farms, 2017	402	174	30	91	112	98
..... 2012	516	315	53	126	175	146
..... acres, 2017	81,014	13,004	1,292	12,660	19,949	8,776
..... 2012	79,660	16,957	1,719	11,083	21,712	9,701
Nematodes farms, 2017	11	27	1	4	9	3
..... 2012	25	44	8	5	11	32
..... acres, 2017	1,294	2,566	(D)	259	79	260
..... 2012	2,913	1,740	90	191	997	1,370
Diseases in crops and orchards farms, 2017	73	153	7	18	36	67
..... 2012	85	195	16	17	38	98
..... acres, 2017	8,642	8,975	17	1,854	1,363	4,875
..... 2012	7,202	10,038	117	637	1,359	6,418
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	14	28	-	2	3	31
..... 2012	28	63	6	7	7	49
..... acres on which used, 2017	4,961	1,963	-	(D)	51	3,156
..... 2012	2,913	3,791	657	52	85	4,671

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	12	328	439	42	318	545
2012	43	313	450	50	338	605
acres treated, 2017	34	49,042	75,233	838	106,051	43,355
2012	931	47,035	88,890	1,016	111,535	51,963
Cropland fertilized, except cropland pasture .....farms, 2017	12	296	430	36	289	534
2012	38	293	437	34	331	595
acres treated, 2017	34	46,823	74,719	766	104,541	41,951
2012	767	45,908	88,295	491	110,991	50,328
Pastureland and rangeland fertilized .....farms, 2017	-	68	29	8	48	76
2012	7	45	38	18	35	88
acres treated, 2017	-	2,219	514	72	1,510	1,404
2012	164	1,127	595	525	544	1,635
Manure .....farms, 2017	19	241	170	10	259	445
2012	17	222	154	14	260	422
acres treated, 2017	103	25,738	9,708	179	56,169	30,060
2012	287	29,702	11,187	274	66,348	26,580
Organic fertilizer (see text) .....farms, 2017	-	24	34	6	20	100
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	-	363	1,425	34	1,729	6,464
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	2	74	269	18	133	304
2012	20	130	321	24	222	394
acres, 2017	(D)	8,940	44,031	300	52,834	17,998
2012	71	7,061	49,240	259	76,089	23,289
Weeds, grass, or brush .....farms, 2017	7	163	394	17	236	437
2012	26	254	461	34	302	556
acres, 2017	(D)	27,680	75,820	748	93,135	36,652
2012	149	30,713	95,484	405	94,198	44,810
Nematodes .....farms, 2017	1	16	31	-	14	15
2012	-	19	49	6	19	39
acres, 2017	(D)	1,326	3,711	-	4,174	543
2012	-	2,537	4,949	93	3,706	990
Diseases in crops and orchards .....farms, 2017	2	39	200	18	28	178
2012	6	49	209	10	42	168
acres, 2017	(D)	831	26,916	274	15,511	5,939
2012	(D)	1,430	28,181	210	12,551	5,259
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	-	12	132	5	4	33
2012	-	17	138	2	25	35
acres on which used, 2017	-	181	18,068	171	4,326	966
2012	-	3,756	15,349	(D)	5,740	1,441

Table 41. Land Use Practices: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome	
Land drained by tile farms, 2017	6,789	49	92	-	21	
	2012	7,009	38	101	-	31
	acres, 2017	861,265	1,087	3,943	-	907
	2012	780,996	2,063	4,253	-	1,090
Average per farm acres, 2017	127	22	43	-	43	
	2012	111	54	42	-	35
Land artificially drained by ditches farms, 2017	5,986	71	156	-	92	
	2012	6,524	71	142	-	80
	acres, 2017	410,643	1,439	9,160	-	3,037
	2012	447,291	2,132	6,122	-	2,148
Average per farm acres, 2017	69	20	59	-	33	
	2012	69	30	43	-	27
Land under conservation easement farms, 2017	1,224	22	10	-	9	
	2012	1,470	6	17	-	31
	acres, 2017	118,804	1,975	305	-	1,407
	2012	116,708	371	505	-	1,811
Average per farm acres, 2017	97	90	31	-	156	
	2012	79	62	30	-	58
Cropland on which no-till practices were used farms, 2017	3,517	37	75	-	44	
	2012	2,497	32	17	-	24
	acres, 2017	337,968	1,392	3,633	-	3,268
	2012	280,214	1,005	5,546	-	835
Average per farm acres, 2017	96	38	48	-	74	
	2012	112	31	326	-	35
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	3,759	20	61	-	18	
	2012	2,854	9	43	-	19
	acres, 2017	778,919	1,399	11,780	-	2,387
	2012	635,595	1,249	6,593	-	3,481
Average per farm acres, 2017	207	70	193	-	133	
	2012	223	139	153	-	183
Cropland on which intensive tillage practices were used (see text) farms, 2017	8,161	87	180	-	84	
	2012	10,602	105	202	-	83
	acres, 2017	798,732	3,679	13,316	-	3,234
	2012	1,009,389	5,556	9,305	-	4,272
Average per farm acres, 2017	98	42	74	-	39	
	2012	95	53	46	-	51
Cropland planted to a cover crop (excluding CRP) farms, 2017	4,517	34	89	-	40	
	2012	3,912	22	65	-	34
	acres, 2017	295,433	495	4,394	-	1,190
	2012	215,297	248	2,662	-	880
Average per farm acres, 2017	65	15	49	-	30	
	2012	55	11	41	-	26

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

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

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango	
Land drained by tile .....farms, 2017	145	343	355	38	81	
	2012	161	380	398	36	
	acres, 2017	7,869	72,625	18,729	982	3,121
	2012	11,071	82,070	21,081	1,651	3,774
Average per farm .....acres, 2017	54	212	53	26	39	
	2012	69	216	53	46	38
Land artificially drained by ditches .....farms, 2017	165	112	289	90	128	
	2012	219	143	361	74	104
	acres, 2017	9,171	10,153	12,900	4,042	3,547
	2012	13,184	20,330	17,830	2,040	3,252
Average per farm .....acres, 2017	56	91	45	45	28	
	2012	60	142	49	28	31
Land under conservation easement .....farms, 2017	10	14	12	9	19	
	2012	26	19	25	17	53
	acres, 2017	2,642	1,312	269	129	1,282
	2012	1,304	641	822	720	2,936
Average per farm .....acres, 2017	264	94	22	14	67	
	2012	50	34	33	42	55
Cropland on which no-till practices were used .....farms, 2017	60	165	82	47	72	
	2012	22	152	71	24	79
	acres, 2017	4,548	24,567	3,789	2,587	4,268
	2012	1,492	29,306	1,839	1,992	2,766
Average per farm .....acres, 2017	76	149	46	55	59	
	2012	68	193	26	83	35
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	76	185	89	30	56	
	2012	46	169	85	33	46
	acres, 2017	10,713	50,319	25,195	2,167	4,667
	2012	10,074	41,326	10,236	2,128	2,765
Average per farm .....acres, 2017	141	272	283	72	83	
	2012	219	245	120	64	60
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	208	254	249	108	138	
	2012	314	383	328	74	218
	acres, 2017	14,305	38,106	19,501	6,600	9,207
	2012	20,932	55,699	27,747	4,339	13,762
Average per farm .....acres, 2017	69	150	78	61	67	
	2012	67	145	85	59	63
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	85	176	132	45	54	
	2012	75	160	121	39	41
	acres, 2017	5,126	25,704	9,861	1,543	2,531
	2012	1,958	11,303	4,122	851	661
Average per farmacres, 2017	60	146	75	34	47	
	2012	26	71	34	22	16

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess	
Land drained by tile farms, 2017	79	30	98	48	33	
	2012	77	30	54	48	
	acres, 2017	20,868	1,159	7,122	1,193	878
	2012	22,039	2,422	4,275	1,703	1,894
Average per farm acres, 2017	264	39	73	25	27	
	2012	286	81	56	32	39
	Land artificially drained by ditches farms, 2017	69	31	82	123	57
		2012	118	43	81	132	70
acres, 2017		11,699	919	3,343	3,825	1,551
2012		12,040	1,751	2,757	3,956	1,963
Average per farm acres, 2017	170	30	41	31	27	
	2012	102	41	34	30	28
	Land under conservation easement farms, 2017	5	63	11	87	95
		2012	6	71	41	84	82
acres, 2017		525	8,406	288	14,555	7,991
2012		2,641	10,445	1,625	10,408	9,037
Average per farm acres, 2017	105	133	26	167	84	
	2012	440	147	40	124	110
	Cropland on which no-till practices were used farms, 2017	56	98	21	85	91
		2012	37	49	27	55	45
acres, 2017		3,451	12,728	2,095	6,438	4,221
2012		2,686	7,241	1,073	2,206	3,055
Average per farm acres, 2017	62	130	100	76	46	
	2012	73	148	40	40	68
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	36	84	54	44	49
		2012	25	53	35	19	35
acres, 2017		23,771	10,201	11,748	1,016	3,647
2012		11,053	7,740	6,881	936	2,849
Average per farm acres, 2017	660	121	218	23	74	
	2012	442	146	197	49	81
	Cropland on which intensive tillage practices were used (see text) farms, 2017	101	102	135	116	92
		2012	147	100	153	130	112
acres, 2017		10,500	6,490	7,470	4,971	3,025
2012		13,935	4,483	10,902	5,997	7,907
Average per farm acres, 2017	104	64	55	43	33	
	2012	95	45	71	46	71
	Cropland planted to a cover crop (excluding CRP) farms, 2017	32	99	70	65	83
		2012	26	65	54	42	65
acres, 2017		734	2,639	5,546	1,280	1,699
2012		566	2,966	3,502	544	1,207
Average per farm acres, 2017	23	27	79	20	20	
	2012	22	46	65	13	19

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Land drained by tile .....farms, 2017	185	38	131	41	155	6
	204	26	108	45	177	19
	15,861	2,390	18,014	1,803	43,059	105
Average per farm .....acres, 2017	14,856	998	9,559	2,160	41,741	403
	86	63	138	44	278	18
	73	38	89	48	236	21
Land artificially drained by ditches .....farms, 2017	234	24	155	28	106	19
	274	43	135	32	129	39
	14,536	1,004	11,156	642	11,153	604
Average per farm .....acres, 2017	14,405	2,431	9,032	547	12,815	1,454
	62	42	72	23	105	32
	53	57	67	17	99	37
Land under conservation easement .....farms, 2017	28	14	26	5	10	8
	35	14	18	9	17	17
	3,339	1,645	3,419	138	234	911
Average per farm .....acres, 2017	1,516	1,186	1,450	258	1,166	1,694
	119	118	132	28	23	114
	43	85	81	29	69	100
Cropland on which no-till practices were used .....farms, 2017	74	23	61	17	60	12
	42	11	51	16	53	13
	5,820	109	7,677	312	14,664	965
Average per farm .....acres, 2017	1,313	63	4,509	793	14,697	863
	79	5	126	18	244	80
	31	6	88	50	277	66
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	81	25	53	15	106	7
	70	7	32	14	72	12
	17,283	1,747	5,328	396	47,124	198
Average per farm .....acres, 2017	14,197	(D)	3,419	545	31,784	838
	213	70	101	26	445	28
	203	(D)	107	39	441	70
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	230	53	146	48	157	31
	320	65	182	48	195	36
	18,042	2,176	10,156	2,131	41,732	2,544
Average per farm .....acres, 2017	27,831	2,686	18,588	2,331	54,814	1,272
	78	41	70	44	266	82
	87	41	102	49	281	35
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	124	27	96	16	102	20
	110	40	71	11	81	20
	6,778	370	4,347	125	15,994	422
Average per farmacres, 2017	6,206	541	3,645	148	12,009	489
	55	14	45	8	157	21
	56	14	51	13	148	24

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Land drained by tile farms, 2017	-	86	109	-	167	188
	-	89	87	-	163	212
	-	4,790	19,727	-	13,726	44,595
	-	4,898	13,720	-	12,904	43,454
Average per farm acres, 2017	-	56	181	-	82	237
	-	55	158	-	79	205
Land artificially drained by ditches farms, 2017	1	69	166	-	148	121
	4	56	177	3	142	124
	(D)	3,183	18,989	-	8,143	8,265
	52	1,950	21,814	(D)	11,369	8,744
Average per farm acres, 2017	(D)	46	114	-	55	68
	13	35	123	(D)	80	71
Land under conservation easement farms, 2017	-	12	32	2	16	21
	-	23	20	-	23	40
	-	684	3,345	(D)	350	4,232
	-	1,084	1,158	-	1,174	6,025
Average per farm acres, 2017	-	57	105	(D)	22	202
	-	47	58	-	51	151
Cropland on which no-till practices were used farms, 2017	-	73	43	5	74	73
	-	59	51	-	43	52
	-	5,998	4,584	5	5,117	22,102
	-	6,306	3,991	-	3,099	17,030
Average per farm acres, 2017	-	82	107	1	69	303
	-	107	78	-	72	328
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	-	58	61	-	67	117
	-	57	57	-	43	73
	-	9,106	26,075	-	6,647	45,548
	-	4,279	12,846	-	6,569	38,332
Average per farm acres, 2017	-	157	427	-	99	389
	-	75	225	-	153	525
Cropland on which intensive tillage practices were used (see text) farms, 2017	1	162	192	6	209	151
	4	226	244	6	232	234
	(D)	8,389	32,591	6	28,070	31,788
	30	12,092	41,381	8	25,344	53,532
Average per farm acres, 2017	(D)	52	170	1	134	211
	8	54	170	1	109	229
Cropland planted to a cover crop (excluding CRP) farms, 2017	-	55	84	8	44	98
	-	46	58	5	60	68
	-	3,360	8,731	10	3,924	15,561
	-	2,080	5,149	7	3,311	11,303
Average per farm acres, 2017	-	61	104	1	89	159
	-	45	89	1	55	166

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

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara	
Land drained by tile .....farms, 2017	171	96	143	-	-	121	
	2012	162	92	165	-	137	
	acres, 2017	10,654	30,577	14,212	-	12,923	
	2012	8,119	20,728	14,944	-	12,192	
Average per farm .....acres, 2017	62	319	99	-	-	107	
	2012	50	225	91	-	89	
	Land artificially drained by ditches .....farms, 2017	128	109	67	-	-	312
		2012	106	110	106	3	338
acres, 2017		4,564	11,872	3,432	-	49,717	
2012		5,565	14,424	4,916	12	52,252	
Average per farm .....acres, 2017	36	109	51	-	-	159	
	2012	53	131	46	4	155	
	Land under conservation easement .....farms, 2017	39	32	28	3	-	27
		2012	45	33	17	3	20
acres, 2017		3,237	4,950	1,447	25	976	
2012		2,963	2,062	704	3	873	
Average per farm .....acres, 2017	83	155	52	8	-	36	
	2012	66	62	41	1	44	
	Cropland on which no-till practices were used .....farms, 2017	100	90	76	4	-	69
		2012	83	36	81	-	53
acres, 2017		7,380	6,367	5,876	29	7,863	
2012		10,295	3,454	3,893	-	6,880	
Average per farm .....acres, 2017	74	71	77	7	-	114	
	2012	124	96	48	-	130	
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	95	80	72	9	4	74
		2012	85	50	74	1	56
acres, 2017		11,543	37,510	9,611	23	30,189	
2012		16,540	32,954	8,392	(D)	29,764	
Average per farm .....acres, 2017	122	469	133	3	1	408	
	2012	195	659	113	(D)	532	
	Cropland on which intensive tillage practices were used (see text) .....farms, 2017	191	129	203	1	-	211
		2012	278	169	248	13	284
acres, 2017		27,644	20,902	15,727	(D)	35,721	
2012		24,868	26,506	16,657	245	39,030	
Average per farm .....acres, 2017	145	162	77	(D)	-	169	
	2012	89	157	67	19	137	
	Cropland planted to a cover crop (excluding CRP) .....farms, 2017	114	79	68	5	3	81
		2012	97	51	78	2	65
acres, 2017		5,964	8,215	3,021	17	(D)	3,960
2012		4,749	3,320	1,886	(D)	-	2,118
Average per farmacres, 2017	52	104	44	3	(D)	49	
	2012	49	65	24	(D)	33	

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Land drained by tile farms, 2017	187	168	338	42	115	77
	218	146	317	54	108	102
..... acres, 2017	15,485	30,457	71,845	3,376	37,272	7,910
	16,914	18,959	57,115	2,493	27,989	8,972
Average per farm acres, 2017	83	181	213	80	324	103
	78	130	180	46	259	88
Land artificially drained by ditches farms, 2017	152	111	139	126	177	112
	188	116	155	157	144	88
..... acres, 2017	7,566	4,813	17,838	9,748	35,434	4,228
	6,354	4,772	17,700	10,057	25,203	4,923
Average per farm acres, 2017	50	43	128	77	200	38
	34	41	114	64	175	56
Land under conservation easement farms, 2017	9	18	26	33	19	18
	21	22	32	46	22	16
..... acres, 2017	857	2,430	2,321	3,582	692	2,985
	2,807	2,233	2,254	3,938	888	1,343
Average per farm acres, 2017	95	135	89	109	36	166
	134	102	70	86	40	84
Cropland on which no-till practices were used farms, 2017	125	78	99	77	38	90
	100	60	72	39	40	40
..... acres, 2017	9,039	11,941	17,094	4,610	12,292	4,170
	6,720	11,229	13,458	5,176	26,308	1,666
Average per farm acres, 2017	72	153	173	60	323	46
	67	187	187	133	658	42
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	110	89	157	77	69	55
	103	68	125	41	46	34
..... acres, 2017	15,837	22,907	44,711	3,392	38,404	4,357
	15,098	21,958	36,920	2,184	30,418	3,502
Average per farm acres, 2017	144	257	285	44	557	79
	147	323	295	53	661	103
Cropland on which intensive tillage practices were used (see text) farms, 2017	297	165	301	140	133	119
	358	233	328	195	167	149
..... acres, 2017	23,099	27,230	44,832	7,949	27,553	7,957
	33,301	27,342	50,452	8,806	31,010	10,726
Average per farm acres, 2017	78	165	149	57	207	67
	93	117	154	45	186	72
Cropland planted to a cover crop (excluding CRP) farms, 2017	105	114	194	91	72	32
	102	79	158	61	90	31
..... acres, 2017	5,016	12,486	19,519	2,367	7,245	750
	4,057	6,409	10,949	2,521	8,106	351
Average per farm acres, 2017	48	110	101	26	101	23
	40	81	69	41	90	11

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Land drained by tile .....farms, 2017	106	5	-	69	-	2
	113	2	-	78	-	1
	3,852	45	-	3,187	-	(D)
	4,136	(D)	-	4,461	-	(D)
Average per farm .....acres, 2017	36	9	-	46	-	(D)
	37	(D)	-	57	-	(D)
Land artificially drained by ditches .....farms, 2017	107	12	-	43	-	2
	101	6	-	67	-	1
	2,956	138	-	2,148	-	(D)
	3,411	41	-	1,400	-	(D)
Average per farm .....acres, 2017	28	12	-	50	-	(D)
	34	7	-	21	-	(D)
Land under conservation easement .....farms, 2017	21	17	-	22	-	2
	23	9	2	21	-	-
	2,189	1,248	-	2,480	-	(D)
	1,041	615	(D)	2,017	-	-
Average per farm .....acres, 2017	104	73	-	113	-	(D)
	45	68	(D)	96	-	-
Cropland on which no-till practices were used .....farms, 2017	95	11	-	67	-	4
	51	3	2	45	-	3
	5,635	93	-	3,487	-	18
	2,002	5	(D)	4,072	-	6
Average per farm .....acres, 2017	59	8	-	52	-	5
	39	2	(D)	90	-	2
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	59	3	-	83	-	4
	48	3	2	48	-	-
	4,175	(D)	-	9,940	-	30
	4,874	(D)	(D)	13,559	-	-
Average per farm .....acres, 2017	71	(D)	(D)	120	-	8
	102	(D)	(D)	282	-	-
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	176	10	3	67	2	4
	310	7	5	133	-	5
	9,302	40	6	2,877	(D)	24
	19,342	112	198	6,361	-	43
Average per farm .....acres, 2017	53	4	2	43	(D)	6
	62	16	40	48	-	9
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	72	4	1	63	-	5
	96	2	3	42	1	7
	1,117	20	(D)	2,273	-	22
	1,867	(D)	6	1,666	(D)	16
Average per farmacres, 2017	16	5	(D)	36	-	4
	19	(D)	2	40	(D)	2

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Land drained by tile farms, 2017	239	133	19	77	133	261
	205	149	21	72	139	282
	50,274	9,391	598	4,817	16,191	38,520
Average per farm acres, 2017	33,985	10,108	683	3,333	14,121	41,588
	210	71	31	63	122	148
	2012	166	68	33	46	102	147
Land artificially drained by ditches farms, 2017	283	77	42	77	70	69
	289	101	28	69	76	109
	22,475	1,732	1,349	2,777	2,159	2,997
Average per farm acres, 2017	28,181	2,634	1,222	2,154	2,757	7,642
	79	22	32	36	31	43
	2012	98	26	44	31	36	70
Land under conservation easement farms, 2017	48	30	7	5	8	13
	60	39	1	12	6	13
	2,525	1,362	26	388	236	1,042
Average per farm acres, 2017	3,029	1,510	(D)	942	656	196
	53	45	4	78	30	80
	2012	50	39	(D)	79	109	15
Cropland on which no-till practices were used farms, 2017	96	41	4	66	33	81
	93	23	4	33	10	84
	12,103	1,042	55	3,496	761	20,523
Average per farm acres, 2017	6,518	1,214	24	1,219	978	19,615
	126	25	14	53	23	253
	2012	70	53	6	37	98	234
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	97	56	14	68	48	103
	45	48	3	45	25	69
	18,857	9,597	705	5,189	5,922	23,443
Average per farm acres, 2017	7,645	7,806	59	3,779	4,635	18,090
	194	171	50	76	123	228
	2012	170	163	20	84	185	262
Cropland on which intensive tillage practices were used (see text) farms, 2017	306	99	30	126	86	173
	340	137	42	158	104	259
	26,110	4,487	811	5,461	9,426	25,145
Average per farm acres, 2017	40,225	6,121	1,194	8,967	10,073	32,781
	85	45	27	43	110	145
	2012	118	45	28	57	97	127
Cropland planted to a cover crop (excluding CRP) farms, 2017	100	82	12	52	61	112
	84	63	13	58	58	105
	8,238	2,786	81	3,286	1,367	7,483
Average per farm acres, 2017	3,194	1,568	151	1,210	1,234	3,578
	82	34	7	63	22	67
	2012	38	25	12	21	21

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Land drained by tile .....farms, 2017	248	8	18	50	143	29
	232	5	22	53	137	42
	18,624	310	747	2,623	14,183	1,001
Average per farm .....acres, 2017	15,416	68	1,138	1,754	11,837	1,366
	75	39	42	52	99	35
	2012	66	14	52	33	86
Land artificially drained by ditches .....farms, 2017	274	13	38	99	99	56
	317	12	37	97	95	84
	15,528	244	669	4,272	3,975	1,519
Average per farm .....acres, 2017	20,222	690	1,028	4,311	2,109	1,508
	57	19	18	43	40	27
	2012	64	58	28	44	22
Land under conservation easement .....farms, 2017	30	50	15	9	15	23
	47	69	10	26	30	14
	2,033	1,778	2,908	926	1,153	1,233
Average per farm .....acres, 2017	4,168	2,418	1,999	1,598	2,110	1,012
	68	36	194	103	77	54
	2012	89	35	200	61	70
Cropland on which no-till practices were used .....farms, 2017	118	34	15	47	52	64
	71	37	11	30	30	39
	10,922	654	481	4,237	4,638	1,298
Average per farm .....acres, 2017	5,923	464	(D)	2,033	2,591	1,663
	93	19	32	90	89	20
	2012	83	13	(D)	68	86
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	178	57	31	33	60	37
	131	36	7	35	78	18
	40,118	2,627	535	3,961	8,513	1,257
Average per farm .....acres, 2017	28,045	1,829	797	2,355	9,774	2,285
	225	46	17	120	142	34
	2012	214	51	114	67	125
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	425	162	41	102	119	60
	555	222	58	129	132	107
	40,710	9,315	1,045	6,636	11,470	3,504
Average per farm .....acres, 2017	46,593	10,459	1,287	7,133	11,230	2,297
	96	58	25	65	96	58
	2012	84	47	22	55	85
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	205	164	30	73	62	70
	170	161	11	54	84	50
	7,143	6,329	208	2,497	3,278	1,653
Average per farmacres, 2017	8,816	6,883	90	1,294	3,086	1,075
	35	39	7	34	53	24
	2012	52	43	8	24	37

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Land drained by tile farms, 2017	3	113	324	7	263	563
	7	113	318	3	265	589
	(D)	9,393	40,913	144	58,360	48,815
	56	10,551	31,864	184	51,127	50,649
Average per farm acres, 2017	(D)	83	126	21	222	87
	8	93	100	61	193	86
	9	119	242	11	141	134
	5	128	242	7	166	180
Land artificially drained by ditches farms, 2017	(D)	6,323	16,244	114	16,161	5,116
	54	6,343	20,191	66	12,674	8,346
	(D)	53	67	10	115	38
	11	50	83	9	76	46
Land under conservation easement farms, 2017	2	44	27	16	15	13
	3	30	26	18	23	17
	(D)	8,553	2,796	371	1,557	813
	225	4,458	2,053	787	3,942	1,852
Average per farm acres, 2017	(D)	194	104	23	104	63
	75	149	79	44	171	109
	5	103	87	22	88	90
	2	65	49	15	78	90
Cropland on which no-till practices were used farms, 2017	5	8,334	8,444	294	15,264	5,185
	(D)	4,251	8,326	280	11,937	4,027
	1	81	97	13	173	58
	(D)	65	170	19	153	45
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	1	87	112	9	177	159
	-	83	124	4	121	144
	(D)	9,667	25,525	47	59,373	12,482
	-	10,061	39,077	10	49,844	12,934
Average per farm acres, 2017	(D)	111	228	5	335	79
	-	121	315	3	412	90
	5	181	260	8	142	444
	18	244	323	9	238	504
Cropland on which intensive tillage practices were used (see text) farms, 2017	48	15,887	28,160	375	19,660	21,527
	259	18,425	33,100	99	28,260	31,142
	10	88	108	47	138	48
	14	76	102	11	119	62
Average per farm acres, 2017	14	76	102	11	119	62
	2	99	125	16	132	339
	10	98	98	9	120	322
	(D)	7,468	7,415	83	25,503	16,252
Cropland planted to a cover crop (excluding CRP) farms, 2017	52	4,937	5,061	39	35,565	13,075
	(D)	75	59	5	193	48
	5	50	52	4	296	41

Table 42. Organic Agriculture: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales .....farms, 2017	1,330	9	36	-	8
2012	864	9	29	-	7
\$1,000, 2017	206,462	921	3,862	-	268
2012	97,177	181	2,493	-	(D)
By value of sales:					
\$1 to \$4,999 .....farms, 2017	222	1	2	-	2
2012	192	2	3	-	3
\$1,000, 2017	447	(D)	(D)	-	(D)
2012	402	(D)	6	-	7
\$5,000 or more .....farms, 2017	1,108	8	34	-	6
2012	672	7	26	-	4
\$1,000, 2017	206,016	(D)	(D)	-	(D)
2012	96,775	(D)	2,487	-	(D)
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production .....farms, 2017	1,340	10	43	-	6
2012	824	8	29	-	3
USDA National Organic Program organic production exempt from certification .....farms, 2017	157	-	2	-	4
2012	157	3	2	-	5
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	201	-	-	-	-
2012	158	2	4	-	1
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales .....farms, 2017	8	26	36	-	37
2012	12	34	18	1	20
\$1,000, 2017	1,012	1,852	10,204	-	3,770
2012	5,838	3,288	1,528	(D)	2,161
By value of sales:					
\$1 to \$4,999 .....farms, 2017	2	4	7	-	7
2012	6	4	9	1	5
\$1,000, 2017	(D)	8	9	-	11
2012	5	3	30	(D)	18
\$5,000 or more .....farms, 2017	6	22	29	-	30
2012	6	30	9	-	15
\$1,000, 2017	(D)	1,844	10,196	-	3,758
2012	5,833	3,285	1,498	-	2,143
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production .....farms, 2017	10	26	42	5	40
2012	11	37	18	1	21
USDA National Organic Program organic production exempt from certification .....farms, 2017	1	1	-	-	2
2012	4	6	7	-	2
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	3	1	7	4	9
2012	3	-	4	-	1

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	8	32	44	38	15	
2012	8	12	30	22	10	
\$1,000, 2017	3,063	5,174	5,509	4,115	4,586	
2012	923	1,526	6,067	2,855	410	
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	10	11	-	
2012	3	2	7	8	3	
\$1,000, 2017	-	-	12	6	-	
2012	2	(D)	21	19	7	
\$5,000 or more farms, 2017	8	32	34	27	15	
2012	5	10	23	14	7	
\$1,000, 2017	3,063	5,174	5,497	4,109	4,586	
2012	921	(D)	6,045	2,837	403	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	8	31	39	32	15	
2012	6	13	27	15	9	
USDA National Organic Program organic production exempt from certification farms, 2017	-	2	7	6	-	
2012	3	2	3	7	3	
Acres transitioning into USDA National Organic Program organic production farms, 2017	4	2	7	4	2	
2012	2	-	4	4	4	
Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	24	10	42	4	13	7
2012	10	7	16	1	7	7
\$1,000, 2017	6,686	962	8,469	471	26,262	(D)
2012	1,456	351	691	(D)	3,035	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	9	4	4	-	3	5
2012	5	3	6	-	1	4
\$1,000, 2017	17	5	9	-	8	20
2012	13	1	9	-	(D)	9
\$5,000 or more farms, 2017	15	6	38	4	10	2
2012	5	4	10	1	6	3
\$1,000, 2017	6,670	957	8,460	471	26,255	(D)
2012	1,443	350	681	(D)	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	25	8	48	4	13	2
2012	6	8	15	1	7	5
USDA National Organic Program organic production exempt from certification farms, 2017	3	4	1	-	-	5
2012	7	-	3	-	2	5
Acres transitioning into USDA National Organic Program organic production farms, 2017	13	-	2	-	-	-
2012	8	-	4	-	2	3

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	-	24	30	-	12	5
2012	-	17	27	-	4	5
\$1,000, 2017	-	6,496	6,151	-	736	959
2012	-	2,518	4,967	-	74	1,814
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	3	1	-	-	-
2012	-	1	7	-	1	-
\$1,000, 2017	-	7	(D)	-	-	-
2012	-	(D)	11	-	(D)	-
\$5,000 or more .....farms, 2017	-	21	29	-	12	5
2012	-	16	20	-	3	5
\$1,000, 2017	-	6,488	(D)	-	736	959
2012	-	(D)	4,956	-	(D)	1,814
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	-	28	30	-	12	5
2012	-	19	30	-	3	5
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	1	-	-	-
2012	-	3	3	-	1	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	4	-	-	2	-
2012	-	3	3	-	-	-
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	64	14	46	2	-	14
2012	44	2	34	-	-	6
\$1,000, 2017	10,219	455	5,199	(D)	-	205
2012	3,231	(D)	2,289	-	-	262
By value of sales:						
\$1 to \$4,999 .....farms, 2017	5	3	6	2	-	9
2012	12	-	2	-	-	2
\$1,000, 2017	17	2	10	(D)	-	25
2012	23	-	(D)	-	-	(D)
\$5,000 or more .....farms, 2017	59	11	40	-	-	5
2012	32	2	32	-	-	4
\$1,000, 2017	10,201	452	5,189	-	-	180
2012	3,209	(D)	(D)	-	-	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	62	12	51	-	-	10
2012	47	2	35	-	-	4
USDA National Organic Program organic production exempt from certification .....farms, 2017	2	8	4	2	-	9
2012	8	-	1	-	-	2
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	7	16	8	1	-	-
2012	5	-	10	1	-	3

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	14	19	48	17	23	11
2012	9	9	28	11	20	5
\$1,000, 2017	1,291	2,215	5,334	1,047	3,966	510
2012	1,181	3,268	3,170	1,249	3,580	189
By value of sales:						
\$1 to \$4,999 farms, 2017	1	3	9	3	3	-
2012	1	2	8	3	2	-
\$1,000, 2017	(D)	5	28	1	2	-
2012	(D)	(D)	18	6	(D)	-
\$5,000 or more farms, 2017	13	16	39	14	20	11
2012	8	7	20	8	18	5
\$1,000, 2017	(D)	2,209	5,307	1,046	3,964	510
2012	(D)	(D)	3,152	1,243	(D)	189
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	14	20	52	17	21	5
2012	10	8	22	9	20	5
USDA National Organic Program organic production exempt from certification farms, 2017	1	-	1	-	2	6
2012	3	4	7	2	2	2
Acres transitioning into USDA National Organic Program organic production farms, 2017	2	6	14	-	-	2
2012	1	1	2	1	4	-
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	53	3	-	19	-	2
2012	29	-	-	5	-	1
\$1,000, 2017	5,555	360	-	1,123	-	(D)
2012	2,490	-	-	210	-	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	5	-	-	6	-	-
2012	2	-	-	3	-	1
\$1,000, 2017	15	-	-	23	-	-
2012	(D)	-	-	(D)	-	(D)
\$5,000 or more farms, 2017	48	3	-	13	-	2
2012	27	-	-	2	-	-
\$1,000, 2017	5,540	360	-	1,101	-	(D)
2012	(D)	-	-	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	61	3	-	15	-	2
2012	28	-	-	4	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	1	-	-	11	2	-
2012	2	-	-	2	-	1
Acres transitioning into USDA National Organic Program organic production farms, 2017	6	-	-	5	-	-
2012	5	-	-	2	-	-

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	75	5	-	27	23	41
2012	54	5	-	17	13	25
\$1,000, 2017	10,510	38	-	908	1,938	4,645
2012	7,008	4	-	425	939	2,522
By value of sales:						
\$1 to \$4,999 .....farms, 2017	16	3	-	2	9	9
2012	9	5	-	8	4	2
\$1,000, 2017	28	(D)	-	(D)	28	9
2012	15	4	-	28	9	(D)
\$5,000 or more .....farms, 2017	59	2	-	25	14	32
2012	45	-	-	9	9	23
\$1,000, 2017	10,482	(D)	-	(D)	1,910	4,635
2012	6,992	-	-	397	930	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	79	3	-	26	21	35
2012	53	2	-	9	10	30
USDA National Organic Program organic production exempt from certification .....farms, 2017	21	2	-	2	2	7
2012	8	3	-	8	4	1
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	7	-	-	2	-	7
2012	10	2	-	2	3	6
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	56	28	6	13	39	18
2012	47	17	4	20	18	20
\$1,000, 2017	4,352	5,324	723	2,865	9,493	2,476
2012	2,624	1,032	(D)	1,533	1,905	275
By value of sales:						
\$1 to \$4,999 .....farms, 2017	8	3	3	-	12	1
2012	8	2	2	8	4	10
\$1,000, 2017	23	3	5	-	21	(D)
2012	11	(D)	(D)	18	9	17
\$5,000 or more .....farms, 2017	48	25	3	13	27	17
2012	39	15	2	12	14	10
\$1,000, 2017	4,328	5,321	718	2,865	9,471	(D)
2012	2,613	(D)	(D)	1,515	1,896	258
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	53	25	12	15	36	21
2012	51	15	4	14	22	15
USDA National Organic Program organic production exempt from certification .....farms, 2017	6	5	3	1	9	3
2012	3	2	-	8	1	5
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	12	1	7	-	5	3
2012	9	1	-	1	4	1

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	1	17	41	2	13	108
2012	-	15	18	4	6	65
\$1,000, 2017	(D)	2,743	2,804	(D)	2,316	15,058
2012	-	3,670	1,111	110	1,204	8,121
By value of sales:						
\$1 to \$4,999 farms, 2017	1	-	8	-	5	12
2012	-	2	4	-	-	2
\$1,000, 2017	(D)	-	17	-	6	28
2012	-	(D)	9	-	-	(D)
\$5,000 or more farms, 2017	-	17	33	2	8	96
2012	-	13	14	4	6	63
\$1,000, 2017	-	2,743	2,787	(D)	2,310	15,030
2012	-	(D)	1,102	110	1,204	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	1	18	36	2	11	119
2012	-	14	16	4	8	66
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	5	-	3	-
2012	-	1	4	-	-	2
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	1	2	-	3	20
2012	-	8	3	1	-	20

Table 43. Selected Practices: 2017 and 2012

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

Item	New York	Albany	Allegany	Bronx	Broome
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	1,187	20	33	-	15
2012 ¹	186	5	1	-	1
Harvested biomass for use in renewable energy .....farms, 2017	310	13	7	-	4
2012	241	5	2	-	3
Practiced rotational or management-intensive grazing .....farms, 2017	5,383	70	159	-	80
2012	5,878	108	150	-	108
Raised or sold veal calves .....farms, 2017	236	6	7	-	7
2012	358	4	19	-	6
On-farm packing facility .....farms, 2017	875	14	7	-	12
2012	1,065	12	13	-	6
Had a barn that was built prior to 1960 (see text) .....farms, 2017	13,367	185	308	-	183
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	9,787	164	216	-	127
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
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	27	19	27	16	24
2012 ¹	1	6	3	-	7
Harvested biomass for use in renewable energy .....farms, 2017	11	2	10	2	4
2012	5	6	4	-	4
Practiced rotational or management-intensive grazing .....farms, 2017	132	113	192	46	144
2012	172	151	203	57	155
Raised or sold veal calves .....farms, 2017	10	10	11	3	4
2012	7	3	15	1	7
On-farm packing facility .....farms, 2017	13	18	16	4	10
2012	15	46	27	9	10
Had a barn that was built prior to 1960 (see text) .....farms, 2017	377	332	483	156	335
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	235	279	347	138	226
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Clinton	Columbia	Cortland	Delaware	Dutchess
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	14	31	16	45	29
2012 ¹	5	9	4	1	5
Harvested biomass for use in renewable energy .....farms, 2017	5	2	2	15	10
2012	4	1	4	1	4
Practiced rotational or management-intensive grazing .....farms, 2017	69	114	125	179	132
2012	64	110	135	174	134
Raised or sold veal calves .....farms, 2017	2	-	6	3	3
2012	5	5	7	21	-
On-farm packing facility .....farms, 2017	6	33	6	21	22
2012	17	31	10	19	21
Had a barn that was built prior to 1960 (see text) .....farms, 2017	196	184	207	341	214
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text)farms, 2017	197	121	166	223	154
2012	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
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	26	28	32	2	11	10
2012 ¹	-	2	3	3	2	1
Harvested biomass for use in renewable energy farms, 2017	5	11	6	1	2	4
2012	3	6	1	2	1	-
Practiced rotational or management-intensive grazing farms, 2017	103	77	127	27	49	33
2012	115	52	101	34	74	45
Raised or sold veal calves farms, 2017	1	2	2	2	3	3
2012	8	2	5	-	3	1
On-farm packing facility farms, 2017	34	20	4	2	6	4
2012	23	11	13	3	8	9
Had a barn that was built prior to 1960 (see text) farms, 2017	401	116	204	72	189	75
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	242	57	176	49	135	65
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
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	-	10	33	-	4	9
2012 ¹	-	4	2	-	1	-
Harvested biomass for use in renewable energy farms, 2017	-	-	5	-	8	2
2012	2	10	7	-	5	3
Practiced rotational or management-intensive grazing farms, 2017	-	87	123	-	68	120
2012	2	99	133	-	66	103
Raised or sold veal calves farms, 2017	-	9	2	-	9	3
2012	-	12	16	-	4	8
On-farm packing facility farms, 2017	1	8	18	4	11	4
2012	-	21	10	4	15	8
Had a barn that was built prior to 1960 (see text) farms, 2017	1	254	353	-	260	245
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	3	184	291	1	159	205
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
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	38	19	10	-	-	8
2012 ¹	5	-	1	-	-	-
Harvested biomass for use in renewable energy farms, 2017	5	2	6	-	-	3
2012	8	2	5	-	-	9
Practiced rotational or management-intensive grazing farms, 2017	171	59	97	-	-	66
2012	189	29	126	3	-	87
Raised or sold veal calves farms, 2017	11	-	3	-	-	-
2012	15	-	14	-	-	5
On-farm packing facility farms, 2017	18	19	14	1	-	21
2012	22	30	17	2	-	27
Had a barn that was built prior to 1960 (see text) farms, 2017	292	213	226	7	-	277
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	224	158	144	6	3	183
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
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	20	15	32	16	24	19
2012 ¹	3	5	5	7	2	6
Harvested biomass for use in renewable energy .....farms, 2017	9	4	14	6	1	4
2012	6	3	4	5	1	4
Practiced rotational or management-intensive grazing .....farms, 2017	152	112	107	65	55	87
2012	169	119	121	73	66	96
Raised or sold veal calves .....farms, 2017	5	6	2	-	-	5
2012	17	3	12	4	-	5
On-farm packing facility .....farms, 2017	18	26	26	35	23	16
2012	29	23	28	34	28	29
Had a barn that was built prior to 1960 (see text) .....farms, 2017	430	224	374	205	204	226
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	285	174	263	212	169	199
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
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	25	16	1	36	-	-
2012 ¹	5	2	-	4	-	1
Harvested biomass for use in renewable energy .....farms, 2017	6	1	-	18	-	-
2012	11	-	-	9	-	-
Practiced rotational or management-intensive grazing .....farms, 2017	142	16	1	74	-	2
2012	164	4	1	106	-	3
Raised or sold veal calves .....farms, 2017	7	-	-	1	-	2
2012	11	1	-	4	-	1
On-farm packing facility .....farms, 2017	15	3	2	20	-	4
2012	23	3	1	20	-	3
Had a barn that was built prior to 1960 (see text) .....farms, 2017	415	22	1	205	-	11
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	279	15	2	149	-	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
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	38	17	2	27	42	19
2012 ¹	1	3	-	4	16	3
Harvested biomass for use in renewable energy .....farms, 2017	16	5	-	10	4	3
2012	17	5	7	4	3	2
Practiced rotational or management-intensive grazing .....farms, 2017	186	94	16	127	101	100
2012	250	108	23	101	74	106
Raised or sold veal calves .....farms, 2017	14	2	-	1	6	1
2012	14	1	-	7	1	11
On-farm packing facility .....farms, 2017	20	10	5	20	15	28
2012	24	13	3	25	13	33
Had a barn that was built prior to 1960 (see text) .....farms, 2017	539	209	86	258	145	170
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text)farms, 2017	352	147	57	195	103	138
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
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	46	12	15	32	38	13
2012 ¹	11	-	3	4	7	4
Harvested biomass for use in renewable energy farms, 2017	13	1	3	1	1	6
2012	14	-	3	1	4	6
Practiced rotational or management-intensive grazing farms, 2017	317	23	47	120	103	77
2012	337	35	62	118	107	89
Raised or sold veal calves farms, 2017	18	-	3	2	2	2
2012	7	5	5	3	-	3
On-farm packing facility farms, 2017	19	36	4	11	14	26
2012	25	51	6	6	20	45
Had a barn that was built prior to 1960 (see text) farms, 2017	667	147	126	235	212	164
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	491	146	95	156	172	117
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
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	3	29	36	3	14	41
2012 ¹	-	6	3	1	1	7
Harvested biomass for use in renewable energy farms, 2017	2	8	4	6	3	14
2012	-	8	-	2	4	11
Practiced rotational or management-intensive grazing farms, 2017	9	159	97	21	76	135
2012	13	152	79	27	88	208
Raised or sold veal calves farms, 2017	-	7	7	-	2	19
2012	-	3	5	1	6	35
On-farm packing facility farms, 2017	1	22	32	5	13	35
2012	6	40	27	1	22	25
Had a barn that was built prior to 1960 (see text) farms, 2017	15	389	365	42	289	306
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	25	301	224	47	231	162
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item	New York	Albany	Allegany	Bronx	Broome
Total farms	33,438	440	789	-	494
Oilseed and grain farming (1111)	2,058	7	21	-	10
Vegetable and melon farming (1112)	1,978	22	31	-	29
Fruit and tree nut farming (1113)	2,247	23	29	-	37
Greenhouse, nursery, and floriculture production (1114)	1,990	36	59	-	29
Other crop farming (1119)	9,636	180	275	-	178
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9,636	180	275	-	178
Beef cattle ranching and farming (112111)	4,603	37	159	-	67
Cattle feedlots (112112)	165	4	9	-	-
Dairy cattle and milk production (11212)	3,799	17	91	-	19
Hog and pig farming (1122)	380	2	12	-	7
Poultry and egg production (1123)	517	7	5	-	7
Sheep and goat farming (1124)	1,201	23	11	-	15
Aquaculture and other animal production (1125, 1129) (see text)	4,864	82	87	-	96

Item	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
Total farms	956	842	1,228	398	770
Oilseed and grain farming (1111)	51	184	30	23	14
Vegetable and melon farming (1112)	23	42	22	26	16
Fruit and tree nut farming (1113)	29	45	326	28	24
Greenhouse, nursery, and floriculture production (1114)	34	35	23	15	28
Other crop farming (1119)	331	179	280	139	287
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	331	179	280	139	287
Beef cattle ranching and farming (112111)	194	150	163	64	113
Cattle feedlots (112112)	10	6	5	-	2
Dairy cattle and milk production (11212)	120	91	152	17	117
Hog and pig farming (1122)	20	10	17	5	15
Poultry and egg production (1123)	7	6	25	1	10
Sheep and goat farming (1124)	37	10	39	22	31
Aquaculture and other animal production (1125, 1129) (see text)	100	84	146	58	113

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
Total farms	588	518	536	689	620
Oilseed and grain farming (1111)	14	24	29	16	17
Vegetable and melon farming (1112)	16	71	15	24	62
Fruit and tree nut farming (1113)	22	49	17	32	29
Greenhouse, nursery, and floriculture production (1114)	37	45	25	20	56
Other crop farming (1119)	234	117	154	235	106
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	234	117	154	235	106
Beef cattle ranching and farming (112111)	82	58	93	156	73
Cattle feedlots (112112)	1	1	1	2	8
Dairy cattle and milk production (11212)	59	18	81	84	20
Hog and pig farming (1122)	8	5	9	7	9
Poultry and egg production (1123)	10	10	6	8	10
Sheep and goat farming (1124)	3	34	14	23	50
Aquaculture and other animal production (1125, 1129) (see text)	102	86	92	82	180

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
Total farms	940	285	636	207	485	206
Oilseed and grain farming (1111)	43	5	31	6	84	3
Vegetable and melon farming (1112)	61	21	22	3	40	15
Fruit and tree nut farming (1113)	50	17	21	16	10	13
Greenhouse, nursery, and floriculture production (1114)	83	20	26	22	21	20
Other crop farming (1119)	235	89	214	66	137	67
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	235	89	214	66	137	67
Beef cattle ranching and farming (112111)	95	46	112	10	50	37
Cattle feedlots (112112)	1	1	2	-	9	1
Dairy cattle and milk production (11212)	77	13	106	21	49	7
Hog and pig farming (1122)	27	-	9	2	10	5
Poultry and egg production (1123)	31	12	16	2	5	3
Sheep and goat farming (1124)	45	21	11	13	8	7
Aquaculture and other animal production (1125, 1129) (see text)	192	40	66	46	62	28

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
Total farms	14	596	792	19	625	661
Oilseed and grain farming (1111)	-	50	27	-	17	104
Vegetable and melon farming (1112)	-	29	31	15	14	27
Fruit and tree nut farming (1113)	2	12	35	1	6	22
Greenhouse, nursery, and floriculture production (1114)	1	36	20	3	31	33
Other crop farming (1119)	11	200	331	-	175	185
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	11	200	331	-	175	185
Beef cattle ranching and farming (11211)	-	92	116	-	125	79
Cattle feedlots (11212)	-	6	2	-	2	2
Dairy cattle and milk production (11212)	-	94	121	-	191	50
Hog and pig farming (1122)	-	8	-	-	12	12
Poultry and egg production (1123)	-	11	6	-	3	8
Sheep and goat farming (1124)	-	26	14	-	14	24
Aquaculture and other animal production (1125, 1129) (see text)	-	32	89	-	35	115

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
Total farms	691	527	564	32	7	690
Oilseed and grain farming (1111)	34	68	16	-	-	68
Vegetable and melon farming (1112)	38	70	26	2	7	71
Fruit and tree nut farming (1113)	13	32	24	4	-	94
Greenhouse, nursery, and floriculture production (1114)	32	78	20	14	-	53
Other crop farming (1119)	211	93	224	-	-	176
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	211	93	224	-	-	176
Beef cattle ranching and farming (11211)	93	38	62	2	-	55
Cattle feedlots (11212)	9	-	2	-	-	2
Dairy cattle and milk production (11212)	160	12	124	-	-	16
Hog and pig farming (1122)	2	-	-	-	-	10
Poultry and egg production (1123)	3	2	5	3	-	12
Sheep and goat farming (1124)	18	21	15	-	-	14
Aquaculture and other animal production (1125, 1129) (see text)	78	113	46	7	-	119

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total farms	967	623	833	621	498	612
Oilseed and grain farming (1111)	84	51	138	9	67	23
Vegetable and melon farming (1112)	60	56	68	106	51	59
Fruit and tree nut farming (1113)	16	43	45	37	50	38
Greenhouse, nursery, and floriculture production (1114)	45	54	42	44	15	45
Other crop farming (1119)	256	142	199	144	121	185
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	256	142	199	144	121	185
Beef cattle ranching and farming (11211)	131	60	77	30	58	89
Cattle feedlots (11212)	-	1	12	1	2	2
Dairy cattle and milk production (11212)	164	64	102	30	24	19
Hog and pig farming (1122)	4	3	7	-	-	7
Poultry and egg production (1123)	14	12	8	12	6	7
Sheep and goat farming (1124)	32	26	22	31	5	25
Aquaculture and other animal production (1125, 1129) (see text)	161	111	113	177	99	113

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
Total farms	880	89	4	470	6	14
Oilseed and grain farming (1111)	32	-	-	13	-	-
Vegetable and melon farming (1112)	24	9	-	31	2	2
Fruit and tree nut farming (1113)	35	1	-	34	-	1
Greenhouse, nursery, and floriculture production (1114)	37	15	2	30	4	7
Other crop farming (1119)	359	15	-	187	-	-
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	359	15	-	187	-	-
Beef cattle ranching and farming (11211)	157	6	-	50	-	-
Cattle feedlots (11212)	3	-	-	-	-	-
Dairy cattle and milk production (11212)	102	-	-	24	-	-
Hog and pig farming (1122)	2	-	-	2	-	-
Poultry and egg production (1123)	7	1	-	11	-	2
Sheep and goat farming (1124)	46	4	-	17	-	-
Aquaculture and other animal production (1125, 1129) (see text)	76	38	2	71	-	2

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
Total farms	1,253	591	185	541	408	516
Oilseed and grain farming (1111)	34	13	-	8	13	99
Vegetable and melon farming (1112)	53	38	13	31	16	13
Fruit and tree nut farming (1113)	26	34	12	14	61	70
Greenhouse, nursery, and floriculture production (1114)	39	57	13	11	15	11
Other crop farming (1119)	486	131	68	257	134	63
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	486	131	68	257	134	63
Beef cattle ranching and farming (112111)	202	62	15	68	40	73
Cattle feedlots (112112)	2	1	1	7	2	-
Dairy cattle and milk production (11212)	237	20	9	53	39	100
Hog and pig farming (1122)	10	2	5	7	10	5
Poultry and egg production (1123)	9	7	-	6	11	18
Sheep and goat farming (1124)	36	17	9	32	17	18
Aquaculture and other animal production (1125, 1129) (see text)	119	209	40	47	50	46
Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
Total farms	1,542	560	366	535	523	421
Oilseed and grain farming (1111)	120	3	3	20	30	8
Vegetable and melon farming (1112)	47	121	20	23	28	56
Fruit and tree nut farming (1113)	63	68	13	20	46	70
Greenhouse, nursery, and floriculture production (1114)	71	164	16	23	55	48
Other crop farming (1119)	522	19	111	173	120	77
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	522	19	111	173	120	77
Beef cattle ranching and farming (112111)	318	-	42	95	64	37
Cattle feedlots (112112)	5	-	9	-	-	-
Dairy cattle and milk production (11212)	196	3	12	54	55	8
Hog and pig farming (1122)	15	5	6	3	11	8
Poultry and egg production (1123)	25	23	12	13	7	7
Sheep and goat farming (1124)	39	15	22	21	18	24
Aquaculture and other animal production (1125, 1129) (see text)	121	139	100	90	89	78
Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total farms	80	915	829	115	729	867
Oilseed and grain farming (1111)	-	21	134	-	56	83
Vegetable and melon farming (1112)	5	32	50	11	19	43
Fruit and tree nut farming (1113)	3	44	172	7	9	153
Greenhouse, nursery, and floriculture production (1114)	14	38	45	19	22	34
Other crop farming (1119)	16	287	127	28	185	115
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	16	287	127	28	185	115
Beef cattle ranching and farming (112111)	6	173	92	4	171	62
Cattle feedlots (112112)	-	4	1	1	7	16
Dairy cattle and milk production (11212)	-	102	55	2	124	274
Hog and pig farming (1122)	-	8	14	-	11	12
Poultry and egg production (1123)	3	11	17	2	6	26
Sheep and goat farming (1124)	5	66	29	3	36	23
Aquaculture and other animal production (1125, 1129) (see text)	28	129	93	38	83	26

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	New York	Albany	Allegany	Bronx	Broome
FARMS					
Land in farms farms	33,438	440	789	-	494
..... acres	6,866,171	59,564	161,713	-	62,467
Harvested cropland farms	24,826	333	600	-	351
..... acres	3,581,095	28,306	71,998	-	26,979
TENURE					
Full owners farms	22,633	319	571	-	388
..... acres	2,413,227	24,423	64,887	-	35,684
Harvested cropland farms	15,274	234	397	-	260
..... acres	705,479	7,155	14,781	-	10,085
Part owners farms	9,381	103	208	-	95
..... acres	4,255,047	33,846	95,756	-	26,039
Owned land in farms acres	2,595,128	16,510	54,823	-	15,779
Rented land in farms acres	1,659,919	17,336	40,933	-	10,260
Harvested cropland farms	8,615	92	197	-	85
..... acres	2,764,175	20,620	56,649	-	16,612
Tenants farms	1,424	18	10	-	11
..... acres	197,897	1,295	1,070	-	744
Harvested cropland farms	937	7	6	-	6
..... acres	111,441	531	568	-	282
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	58,870	756	1,358	-	807
Farms by number of producers:					
1 producer	14,094	190	334	-	236
2 producers	15,571	195	369	-	219
3 producers	2,463	46	62	-	25
4 producers	906	7	22	-	12
5 or more producers	404	2	2	-	2
Total male producers number	36,490	441	857	-	485
Farms by number of male producers:					
1 producer	25,488	324	648	-	400
2 producers	3,623	39	74	-	33
3 producers	796	13	17	-	5
4 producers	182	-	-	-	1
5 or more producers	95	-	2	-	-
Total female producers number	22,380	315	501	-	322
Farms by number of female producers:					
1 producer	18,606	267	435	-	277
2 producers	1,349	21	33	-	21
3 producers	213	2	-	-	1
4 producers	46	-	-	-	-
5 or more producers	35	-	-	-	-
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	35,985	440	853	-	485
Female	21,880	314	501	-	320
Hired managers (see text)	4,066	43	31	-	32
Primary occupation:					
Farming	28,343	322	580	-	335
Other	29,522	432	774	-	470
Place of residence:					
On farm operated	47,333	575	1,113	-	675
Not on farm operated	10,532	179	241	-	130
Days worked off farm:					
None	24,400	281	552	-	337
Any	33,465	473	802	-	468
1 to 49 days	4,673	80	109	-	46
50 to 99 days	2,586	31	58	-	18
100 to 199 days	5,153	85	128	-	65
200 days or more	21,053	277	507	-	339
Years on present farm:					
2 years or less	3,153	68	84	-	39
3 or 4 years	4,647	42	118	-	43
5 to 9 years	8,722	66	186	-	109
10 years or more	41,343	578	966	-	614
Average years on present farm	21.5	22.4	20.3	-	22.7
Years operating any farm (see text):					
5 years or less	7,955	108	229	-	70
6 to 10 years	7,647	55	134	-	103
11 years or more	42,263	591	991	-	632
Average years on any farm	23.5	24.0	22.4	-	25.5
Age group:					
Under 25 years	1,167	20	37	-	6
25 to 34 years	4,859	42	117	-	23
35 to 44 years	6,999	35	199	-	74
45 to 54 years	11,458	140	274	-	147
55 to 64 years	16,432	241	354	-	235
65 to 74 years	11,647	159	250	-	208
75 years and over	5,303	117	123	-	112

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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
FARMS					
Land in farms .....farms	956	842	1,228	398	770
Harvested cropland .....acres	166,204	225,204	223,634	66,904	148,982
.....farms	653	664	971	290	548
.....acres	67,314	155,963	104,436	26,637	65,359
TENURE					
Full owners .....farms	675	518	874	290	516
.....acres	72,434	43,427	86,095	(D)	62,044
Harvested cropland .....farms	410	369	649	192	324
.....acres	15,721	18,100	23,381	(D)	16,333
Part owners .....farms	251	288	340	104	224
.....acres	91,033	170,525	135,652	29,700	80,562
Owned land in farms .....acres	55,860	106,688	84,391	17,854	48,382
Rented land in farms .....acres	35,173	63,837	51,261	11,846	32,180
Harvested cropland .....farms	226	267	308	94	197
.....acres	50,779	130,684	79,889	18,774	43,678
Tenants .....farms	30	36	14	4	30
.....acres	2,773	11,252	1,887	(D)	6,376
Harvested cropland .....farms	17	28	14	4	27
.....acres	814	7,179	1,166	(D)	5,348
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	1,558	1,426	2,156	677	1,280
Farms by number of producers:					
1 producer	454	372	506	177	345
2 producers	430	393	590	194	372
3 producers	51	50	81	20	30
4 producers	16	22	40	4	17
5 or more producers	5	5	11	3	6
Total male producers number	994	929	1,338	410	799
Farms by number of male producers:					
1 producer	781	660	941	327	598
2 producers	86	84	143	23	74
3 producers	11	30	22	3	5
4 producers	2	1	7	2	7
5 or more producers	-	1	3	1	2
Total female producers number	564	497	818	267	481
Farms by number of female producers:					
1 producer	479	412	710	233	433
2 producers	35	35	33	10	18
3 producers	5	5	10	2	4
4 producers	-	-	3	2	-
5 or more producers	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	990	921	1,328	394	793
Female	561	495	805	259	478
Hired managers (see text)	75	69	112	37	65
Primary occupation:					
Farming	668	763	976	256	643
Other	883	653	1,157	397	628
Place of residence:					
On farm operated	1,316	1,220	1,718	572	1,109
Not on farm operated	235	196	415	81	162
Days worked off farm:					
None	637	698	877	258	526
Any	914	718	1,256	395	745
1 to 49 days	104	106	135	55	104
50 to 99 days	47	47	85	11	80
100 to 199 days	145	95	168	47	128
200 days or more	618	470	868	282	433
Years on present farm:					
2 years or less	50	64	86	29	55
3 or 4 years	133	85	174	50	84
5 to 9 years	255	185	279	72	169
10 years or more	1,113	1,082	1,594	502	963
Average years on present farm	22.4	23.8	22.9	22.8	23.3
Years operating any farm (see text):					
5 years or less	195	164	253	77	118
6 to 10 years	198	161	264	84	172
11 years or more	1,158	1,091	1,616	492	981
Average years on any farm	24.7	26.0	24.9	24.6	25.5
Age group:					
Under 25 years	10	17	26	2	14
25 to 34 years	123	115	202	51	71
35 to 44 years	192	189	250	71	137
45 to 54 years	293	249	398	123	215
55 to 64 years	488	357	659	191	405
65 to 74 years	301	344	406	137	284
75 years and over	144	145	192	78	145

See footnote(s) at end of table.

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

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

Item	Clinton	Columbia	Cortland	Delaware	Dutchess
FARMS					
Land in farms farms	588	518	536	689	620
Harvested cropland acres	161,605	99,179	113,519	140,225	101,948
..... farms	419	381	375	499	360
..... acres	67,019	54,856	48,244	53,990	32,371
TENURE					
Full owners farms	385	337	361	418	455
..... acres	59,440	30,657	(D)	54,426	46,084
Harvested cropland farms	258	231	211	271	241
..... acres	14,119	8,616	(D)	11,973	9,799
Part owners farms	180	117	165	234	113
..... acres	97,657	57,473	67,513	77,488	50,818
Owned land in farms acres	73,046	25,298	44,229	42,516	34,142
Rented land in farms acres	24,611	32,175	23,284	34,972	16,676
Harvested cropland farms	154	103	156	198	89
..... acres	52,173	37,180	37,222	36,846	20,667
Tenants farms	23	64	10	37	52
..... acres	4,508	11,049	(D)	8,311	5,046
Harvested cropland farms	7	47	8	30	30
..... acres	727	9,060	(D)	5,171	1,905
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	976	996	933	1,290	1,150
Farms by number of producers:					
1 producer	278	204	211	304	270
2 producers	248	225	267	290	225
3 producers	46	54	47	40	85
4 producers	16	19	8	33	30
5 or more producers	-	16	3	22	10
Total male producers number	655	593	592	802	654
Farms by number of male producers:					
1 producer	462	378	420	498	401
2 producers	64	46	69	104	76
3 producers	11	18	7	14	22
4 producers	8	14	2	7	5
5 or more producers	-	2	1	3	3
Total female producers number	321	403	341	488	496
Farms by number of female producers:					
1 producer	283	276	314	341	331
2 producers	19	39	12	39	67
3 producers	-	9	1	6	6
4 producers	-	3	-	2	2
5 or more producers	-	1	-	7	1
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	655	580	590	775	648
Female	321	376	340	449	487
Hired managers (see text)	40	108	33	38	121
Primary occupation:					
Farming	455	465	407	602	523
Other	521	491	523	622	612
Place of residence:					
On farm operated	793	701	833	1,015	827
Not on farm operated	183	255	97	209	308
Days worked off farm:					
None	409	414	369	484	451
Any	567	542	561	740	684
1 to 49 days	41	73	48	88	83
50 to 99 days	55	27	22	59	87
100 to 199 days	88	91	69	121	129
200 days or more	383	351	422	472	385
Years on present farm:					
2 years or less	52	36	50	76	80
3 or 4 years	62	107	68	82	116
5 to 9 years	168	168	141	169	192
10 years or more	694	645	671	897	747
Average years on present farm	21.7	19.6	21.1	23.7	19.4
Years operating any farm (see text):					
5 years or less	107	164	137	149	184
6 to 10 years	169	147	129	166	156
11 years or more	700	645	664	909	795
Average years on any farm	22.9	21.5	23.5	25.4	21.6
Age group:					
Under 25 years	11	15	13	16	16
25 to 34 years	66	82	91	118	105
35 to 44 years	109	120	112	119	115
45 to 54 years	222	168	174	207	183
55 to 64 years	316	267	263	350	339
65 to 74 years	160	207	202	255	257
75 years and over	92	97	75	159	120

See footnote(s) at end of table.

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

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

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene
FARMS						
Land in farms .....farms	940	285	636	207	485	206
Harvested cropland .....farms	143,081	57,622	140,717	22,181	176,943	34,979
.....acres	640	177	477	148	364	154
.....acres	79,342	18,500	61,482	9,586	133,858	11,197
TENURE						
Full owners .....farms	632	183	430	149	299	157
.....acres	37,121	27,494	54,770	11,468	26,350	13,317
Harvested cropland .....farms	371	109	293	103	189	107
.....acres	8,873	3,741	13,859	4,362	10,593	4,100
Part owners .....farms	278	74	186	45	162	44
.....acres	100,144	25,688	84,320	9,733	137,677	19,402
Owned land in farms .....acres	54,460	14,249	63,613	5,942	88,771	12,300
Rented land in farms .....acres	45,684	11,439	20,707	3,791	48,906	7,102
Harvested cropland .....farms	250	56	170	40	161	42
.....acres	65,519	11,622	46,848	5,059	111,997	6,352
Tenants .....farms	30	28	20	13	24	5
.....acres	5,816	4,440	1,627	980	12,916	2,260
Harvested cropland .....farms	19	12	14	5	14	5
.....acres	4,950	3,137	775	165	11,268	745
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	1,651	506	1,034	348	835	326
Farms by number of producers:						
1 producer number	437	116	274	91	223	111
2 producers number	402	136	337	100	206	81
3 producers number	55	22	19	13	42	6
4 producers number	23	6	2	1	6	6
5 or more producers number	23	5	4	2	8	2
Total male producers number	1,021	291	647	199	563	177
Farms by number of male producers:						
1 producer number	695	217	546	162	369	140
2 producers number	80	23	41	12	54	16
3 producers number	16	8	5	3	16	-
4 producers number	17	1	1	1	6	-
5 or more producers number	7	-	-	-	2	1
Total female producers number	630	215	387	149	272	149
Farms by number of female producers:						
1 producer number	529	174	362	129	243	110
2 producers number	42	16	11	6	13	15
3 producers number	3	3	1	-	1	3
4 producers number	2	-	-	2	-	-
5 or more producers number	-	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male number	975	288	644	199	554	176
Female number	615	210	385	143	263	147
Hired managers (see text) number	152	35	40	13	54	32
Primary occupation:						
Farming number	804	190	538	136	430	164
Other number	786	308	491	206	387	159
Place of residence:						
On farm operated number	1,290	418	892	265	664	279
Not on farm operated number	300	80	137	77	153	44
Days worked off farm:						
None number	743	162	462	119	353	144
Any number	847	336	567	223	464	179
1 to 49 days number	132	38	70	6	69	19
50 to 99 days number	61	19	48	26	26	24
100 to 199 days number	137	43	134	46	78	46
200 days or more number	517	236	315	145	291	90
Years on present farm:						
2 years or less number	65	31	99	17	42	5
3 or 4 years number	115	51	90	28	40	19
5 to 9 years number	228	112	216	54	82	43
10 years or more number	1,182	304	624	243	653	256
Average years on present farm number	23.2	17.6	17.2	20.2	26.0	25.8
Years operating any farm (see text):						
5 years or less number	202	79	169	39	74	24
6 to 10 years number	208	97	183	57	81	37
11 years or more number	1,180	322	677	246	662	262
Average years on any farm number	24.8	20.0	19.6	21.9	27.6	27.5
Age group:						
Under 25 years number	42	16	15	9	18	1
25 to 34 years number	112	40	134	8	42	22
35 to 44 years number	208	81	190	34	78	25
45 to 54 years number	337	99	193	82	177	39
55 to 64 years number	468	134	248	101	243	99
65 to 74 years number	261	81	195	78	162	97
75 years and over number	162	47	54	30	97	40

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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
FARMS						
Land in farms	14	596	792	19	625	661
farms	932	117,780	247,456	23	182,457	189,488
Harvested cropland	3	468	614	19	475	483
farms	(D)	54,066	143,762	23	94,878	131,567
acres						
TENURE						
Full owners	9	414	550	10	383	441
farms	802	58,211	86,704	11	69,694	46,118
Harvested cropland	3	313	406	10	258	290
farms	(D)	19,301	31,168	11	17,067	18,899
acres						
Part owners	-	168	224	-	219	186
farms	-	56,689	157,295	-	108,682	135,342
Owned land in farms	-	37,331	85,704	-	69,689	81,659
acres	-	19,358	71,591	-	38,993	53,683
Rented land in farms	-	146	195	-	202	167
Harvested cropland	-	33,607	111,538	-	75,694	106,347
farms	-			-		
acres	-			-		
Tenants	5	14	18	9	23	34
farms	130	2,880	3,457	12	4,081	8,028
Harvested cropland	-	9	13	9	15	26
farms	-	1,158	1,056	12	2,117	6,321
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	27	1,063	1,378	130	1,130	1,140
number						
Farms by number of producers:						
1 producer	3	230	330	3	230	278
2 producers	9	308	387	1	318	313
3 producers	2	28	40	4	52	50
4 producers	-	26	24	-	23	16
5 or more producers	-	4	11	11	2	4
Total male producers	16	649	881	50	713	714
number						
Farms by number of male producers:						
1 producer	12	475	639	3	499	504
2 producers	2	64	80	4	75	67
3 producers	-	10	21	2	17	19
4 producers	-	2	2	2	-	3
5 or more producers	-	1	2	3	2	1
Total female producers	11	414	497	80	417	426
number						
Farms by number of female producers:						
1 producer	11	355	444	3	350	365
2 producers	-	17	13	1	32	26
3 producers	-	5	9	3	1	3
4 producers	-	1	-	5	-	-
5 or more producers	-	1	-	6	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	16	642	877	22	706	710
Female	11	408	487	39	416	424
Hired managers (see text)	1	22	68	11	66	105
Primary occupation:						
Farming	9	504	709	20	640	540
Other	18	546	655	41	482	594
Place of residence:						
On farm operated	15	882	1,154	4	941	914
Not on farm operated	12	168	210	57	181	220
Days worked off farm:						
None	7	464	641	22	559	473
Any	20	586	723	39	563	661
1 to 49 days	1	69	112	3	127	89
50 to 99 days	1	56	61	-	47	47
100 to 199 days	3	95	117	6	59	58
200 days or more	15	366	433	30	330	467
Years on present farm:						
2 years or less	7	84	51	4	42	74
3 or 4 years	5	67	134	9	109	71
5 to 9 years	-	178	181	38	155	139
10 years or more	15	721	998	10	816	850
Average years on present farm	14.0	21.3	22.0	10.0	21.1	22.6
Years operating any farm (see text):						
5 years or less	10	186	180	10	166	138
6 to 10 years	-	131	154	35	127	113
11 years or more	17	733	1,030	16	829	883
Average years on any farm	17.2	23.4	25.0	11.8	23.2	25.1
Age group:						
Under 25 years	-	20	19	-	34	17
25 to 34 years	-	101	81	10	126	68
35 to 44 years	6	126	167	23	143	122
45 to 54 years	2	174	227	3	256	263
55 to 64 years	5	279	408	17	302	346
65 to 74 years	10	241	349	5	189	200
75 years and over	4	109	113	3	72	118

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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
FARMS						
Land in farms .....farms	691	527	564	32	7	690
.....acres	171,865	106,778	114,990	910	11	140,259
Harvested cropland .....farms	544	397	496	20	7	542
.....acres	87,665	69,903	70,918	116	7	93,999
TENURE						
Full owners .....farms	444	356	356	22	-	497
.....acres	56,648	23,788	40,833	297	-	34,805
Harvested cropland .....farms	307	243	293	11	-	356
.....acres	16,798	7,095	18,788	29	-	13,945
Part owners .....farms	231	148	196	4	4	180
.....acres	109,022	79,236	73,169	587	8	104,056
Owned land in farms .....acres	67,173	41,864	44,866	502	4	51,080
Rented land in farms .....acres	41,849	37,372	28,303	85	4	52,976
Harvested cropland .....farms	223	137	191	4	4	177
.....acres	67,986	59,938	51,570	(D)	4	79,690
Tenants .....farms	16	23	12	6	3	13
.....acres	6,195	3,754	988	26	3	1,398
Harvested cropland .....farms	14	17	12	5	3	9
.....acres	2,881	2,870	560	(D)	3	364
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	1,288	932	965	65	14	1,172
Farms by number of producers:						
1 producer	246	221	263	18	-	315
2 producers	339	237	236	10	7	304
3 producers	76	49	44	1	-	40
4 producers	21	14	17	1	-	27
5 or more producers	9	6	4	2	-	4
Total male producers number	805	578	636	46	4	702
Farms by number of male producers:						
1 producer	510	388	428	27	4	519
2 producers	97	66	65	2	-	70
3 producers	26	11	20	1	-	11
4 producers	4	3	2	-	-	-
5 or more producers	1	2	1	2	-	2
Total female producers number	483	354	329	19	10	470
Farms by number of female producers:						
1 producer	413	271	288	9	4	380
2 producers	30	40	15	1	3	45
3 producers	2	1	2	-	-	-
4 producers	1	-	-	2	-	-
5 or more producers	-	-	1	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	796	570	625	40	4	698
Female	476	352	326	13	10	469
Hired managers (see text)	108	91	49	9	-	69
Primary occupation:						
Farming	695	483	602	15	7	504
Other	577	439	349	38	7	663
Place of residence:						
On farm operated	1,066	676	849	26	-	949
Not on farm operated	206	246	102	27	14	218
Days worked off farm:						
None	590	383	452	15	4	434
Any	682	539	499	38	10	733
1 to 49 days	158	73	112	8	3	71
50 to 99 days	50	54	68	5	3	46
100 to 199 days	70	86	77	2	-	120
200 days or more	404	326	242	23	4	496
Years on present farm:						
2 years or less	91	40	78	2	3	62
3 or 4 years	86	92	86	1	4	101
5 to 9 years	229	157	108	23	7	126
10 years or more	866	633	679	27	-	878
Average years on present farm	19.8	22.5	20.7	17.1	4.1	21.4
Years operating any farm (see text):						
5 years or less	179	144	140	10	7	172
6 to 10 years	174	130	109	9	7	122
11 years or more	919	648	702	34	-	873
Average years on any farm	22.6	23.7	23.1	19.1	6.1	23.3
Age group:						
Under 25 years	58	9	42	-	-	14
25 to 34 years	117	63	88	3	10	76
35 to 44 years	151	134	114	5	4	112
45 to 54 years	264	183	221	7	-	262
55 to 64 years	390	267	201	13	-	436
65 to 74 years	202	178	196	24	-	177
75 years and over	90	88	89	1	-	90

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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
FARMS						
Land in farms farms	967	623	833	621	498	612
..... acres	192,767	160,717	200,089	81,192	129,573	86,167
Harvested cropland farms	756	458	603	407	364	429
..... acres	92,679	91,655	136,315	37,078	93,030	30,902
TENURE						
Full owners farms	637	428	513	418	328	479
..... acres	72,657	39,040	40,991	31,348	25,151	45,916
Harvested cropland farms	443	283	328	232	206	312
..... acres	17,904	10,433	15,803	8,869	9,707	9,695
Part owners farms	305	175	272	139	152	124
..... acres	118,427	121,218	153,010	41,659	103,505	39,487
Owned land in farms acres	72,539	76,675	91,138	17,702	72,199	26,492
Rented land in farms acres	45,888	44,543	61,872	23,957	31,306	12,995
Harvested cropland farms	289	166	250	131	146	110
..... acres	74,113	81,064	117,595	24,832	82,841	20,939
Tenants farms	25	20	48	64	18	9
..... acres	1,683	459	6,088	8,185	917	764
Harvested cropland farms	24	9	25	44	12	7
..... acres	662	158	2,917	3,377	482	268
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	1,681	1,090	1,451	1,072	844	1,047
Farms by number of producers:						
1 producer	417	279	366	284	229	242
2 producers	432	270	378	257	220	322
3 producers	86	47	62	53	36	40
4 producers	24	16	19	23	9	4
5 or more producers	8	11	8	4	4	4
Total male producers number	1,052	695	947	644	551	612
Farms by number of male producers:						
1 producer	749	475	661	426	371	490
2 producers	107	55	83	78	47	50
3 producers	19	24	27	14	22	6
4 producers	3	5	4	5	2	1
5 or more producers	3	3	3	-	1	-
Total female producers number	629	395	504	428	293	435
Farms by number of female producers:						
1 producer	527	330	444	323	257	377
2 producers	40	26	18	42	15	22
3 producers	6	3	2	3	2	-
4 producers	1	1	2	3	-	1
5 or more producers	-	-	1	-	-	2
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,043	680	930	641	541	610
Female	624	388	486	424	288	428
Hired managers (see text)	62	78	108	140	79	33
Primary occupation:						
Farming	765	533	714	569	479	454
Other	902	535	702	496	350	584
Place of residence:						
On farm operated	1,413	847	1,137	756	708	872
Not on farm operated	254	221	279	309	121	166
Days worked off farm:						
None	654	438	592	448	356	400
Any	1,013	630	824	617	473	638
1 to 49 days	135	73	133	80	61	42
50 to 99 days	79	45	70	61	35	41
100 to 199 days	139	92	134	119	49	113
200 days or more	660	420	487	357	328	442
Years on present farm:						
2 years or less	143	24	46	36	32	48
3 or 4 years	82	85	133	81	48	89
5 to 9 years	288	132	260	160	129	205
10 years or more	1,154	827	977	788	620	696
Average years on present farm	21.1	24.1	20.8	21.5	22.6	19.9
Years operating any farm (see text):						
5 years or less	217	127	195	118	104	151
6 to 10 years	244	125	211	150	110	185
11 years or more	1,206	816	1,010	797	615	702
Average years on any farm	23.3	25.4	22.6	23.6	24.5	21.7
Age group:						
Under 25 years	50	18	56	16	10	9
25 to 34 years	113	39	184	72	109	81
35 to 44 years	236	112	144	103	85	132
45 to 54 years	398	226	241	209	148	187
55 to 64 years	418	322	374	354	263	313
65 to 74 years	322	239	268	219	148	225
75 years and over	130	112	149	92	66	91

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	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
FARMS						
Land in farms	880	89	4	470	6	14
farms						
acres	154,634	7,472	(D)	82,766	(D)	576
Harvested cropland	671	44	3	371	6	12
farms						
acres	65,997	2,144	(D)	38,332	(D)	173
TENURE						
Full owners	614	62	3	326	4	6
farms						
acres	70,104	3,663	(D)	34,729	(D)	(D)
Harvested cropland	430	26	3	242	4	6
farms						
acres	18,170	(D)	(D)	9,871	8	87
Part owners	232	14	-	132	-	5
farms						
acres	78,450	2,849	-	46,721	-	271
Owned land in farms	46,997	412	-	25,402	-	182
acres						
Rented land in farms	31,453	2,437	-	21,319	-	89
acres						
Harvested cropland	217	12	-	123	-	3
farms						
acres	44,524	1,683	-	28,213	-	62
Tenants	34	13	1	12	2	3
farms						
acres	6,080	960	(D)	1,316	(D)	(D)
Harvested cropland	24	6	-	6	2	3
farms						
acres	3,303	(D)	-	248	(D)	24
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,531	189	5	865	49	37
Farms by number of producers:						
1 producer	375	38	3	175	2	2
2 producers	403	45	1	221	1	6
3 producers	70	2	-	50	1	4
4 producers	27	-	-	22	-	1
5 or more producers	5	4	-	2	2	1
Total male producers	947	102	3	547	21	24
Farms by number of male producers:						
1 producer	689	70	3	337	3	6
2 producers	97	2	-	79	1	6
3 producers	18	-	-	16	-	2
4 producers	-	1	-	1	-	-
5 or more producers	2	3	-	-	2	-
Total female producers	584	87	2	318	28	13
Farms by number of female producers:						
1 producer	502	60	-	268	2	6
2 producers	32	-	1	19	-	1
3 producers	6	1	-	4	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	3	-	-	2	1
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	943	84	3	546	9	24
Female	576	66	2	317	6	10
Hired managers (see text)	65	19	2	46	-	19
Primary occupation:						
Farming	690	62	1	386	3	22
Other	829	88	4	477	12	12
Place of residence:						
On farm operated	1,287	119	-	713	4	14
Not on farm operated	232	31	5	150	11	20
Days worked off farm:						
None	612	30	2	305	-	22
Any	907	120	3	558	15	12
1 to 49 days	112	9	-	75	2	4
50 to 99 days	51	7	-	48	1	-
100 to 199 days	132	37	-	113	-	1
200 days or more	612	67	3	322	12	7
Years on present farm:						
2 years or less	65	9	-	45	2	2
3 or 4 years	173	10	-	69	8	4
5 to 9 years	242	18	1	140	-	6
10 years or more	1,039	113	4	609	5	22
Average years on present farm	20.6	21.6	24.0	22.6	14.8	19.6
Years operating any farm (see text):						
5 years or less	245	12	-	153	4	7
6 to 10 years	198	19	-	90	2	1
11 years or more	1,076	119	5	620	9	26
Average years on any farm	22.7	25.6	25.8	24.4	19.3	24.0
Age group:						
Under 25 years	20	-	-	21	-	-
25 to 34 years	134	2	-	68	-	3
35 to 44 years	167	30	1	90	4	3
45 to 54 years	274	12	-	158	3	3
55 to 64 years	498	37	3	241	4	12
65 to 74 years	285	54	-	200	3	8
75 years and over	141	15	1	85	1	5

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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
FARMS						
Land in farms	1,253	591	185	541	408	516
farms						
acres	342,595	71,604	17,360	99,819	78,805	118,545
Harvested cropland	989	369	126	435	329	419
farms						
acres	150,423	35,821	6,200	52,862	38,951	86,552
TENURE						
Full owners	897	469	149	363	306	313
farms						
acres	148,863	28,249	12,108	38,908	35,883	29,355
Harvested cropland	654	263	99	264	239	220
farms						
acres	41,255	6,576	3,687	14,381	11,493	14,597
Part owners	330	108	30	160	96	164
farms						
acres	185,952	42,903	5,040	57,198	42,576	86,724
Owned land in farms	127,042	24,246	3,223	31,173	21,839	52,207
acres						
Rented land in farms	58,910	18,657	1,817	26,025	20,737	34,517
acres						
Harvested cropland	311	95	26	156	84	164
farms						
acres	106,777	29,208	(D)	35,600	27,252	70,215
Tenants	26	14	6	18	6	39
farms						
acres	7,780	452	212	3,713	346	2,466
Harvested cropland	24	11	1	15	6	35
farms						
acres	2,391	37	(D)	2,881	206	1,740
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	2,173	1,009	319	1,011	698	923
number						
Farms by number of producers:						
1 producer	508	241	74	189	170	186
2 producers	618	301	96	274	198	282
3 producers	95	38	13	52	32	30
4 producers	20	9	-	18	6	10
5 or more producers	12	2	2	8	2	8
Total male producers	1,342	589	192	600	431	579
number						
Farms by number of male producers:						
1 producer	976	433	157	410	331	412
2 producers	139	56	11	62	33	61
3 producers	22	11	1	18	8	11
4 producers	4	1	-	3	-	3
5 or more producers	1	1	2	-	2	-
Total female producers	831	420	127	411	267	344
number						
Farms by number of female producers:						
1 producer	712	367	108	327	245	310
2 producers	45	25	2	27	11	12
3 producers	8	1	5	10	-	2
4 producers	-	-	-	-	-	1
5 or more producers	1	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,338	583	188	587	427	577
Female	819	418	125	410	267	335
Hired managers (see text)	75	70	9	62	44	56
Primary occupation:						
Farming	1,064	477	133	518	324	513
Other	1,093	524	180	479	370	399
Place of residence:						
On farm operated	1,832	836	257	850	564	802
Not on farm operated	325	165	56	147	130	110
Days worked off farm:						
None	910	371	129	404	258	441
Any	1,247	630	184	593	436	471
1 to 49 days	177	80	19	80	72	131
50 to 99 days	92	64	11	53	32	53
100 to 199 days	202	92	19	97	83	61
200 days or more	776	394	135	363	249	226
Years on present farm:						
2 years or less	114	66	4	52	62	47
3 or 4 years	179	61	19	98	79	86
5 to 9 years	314	123	44	151	101	149
10 years or more	1,550	751	246	696	452	630
Average years on present farm	21.6	21.3	26.5	21.0	18.5	18.8
Years operating any farm (see text):						
5 years or less	280	130	26	145	121	131
6 to 10 years	307	87	34	127	93	166
11 years or more	1,570	784	253	725	480	615
Average years on any farm	23.6	23.1	28.6	23.7	21.9	20.5
Age group:						
Under 25 years	46	5	8	20	28	29
25 to 34 years	104	44	23	120	53	127
35 to 44 years	327	117	6	103	89	160
45 to 54 years	545	210	52	156	163	160
55 to 64 years	514	278	88	279	171	212
65 to 74 years	435	260	79	228	141	160
75 years and over	186	87	57	91	49	64

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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
FARMS						
Land in farms	farms 1,542	560	366	535	523	421
	acres 397,157	30,032	59,942	113,182	91,277	58,932
Harvested cropland	farms 1,218	383	189	384	384	320
	acres 203,734	19,486	20,039	43,887	51,122	18,016
TENURE						
Full owners	farms 991	359	246	375	344	259
	acres 135,817	13,271	25,021	55,856	27,211	16,047
Harvested cropland	farms 713	237	109	247	226	187
	acres 41,229	6,941	(D)	13,003	9,041	4,879
Part owners	farms 499	111	103	132	147	120
	acres 257,944	14,378	33,562	52,433	59,808	39,852
Owned land in farms	acres 167,096	6,908	12,816	33,018	35,062	31,133
Rented land in farms	acres 90,848	7,470	20,746	19,415	24,746	8,719
Harvested cropland	farms 477	105	78	118	135	99
	acres 161,583	11,497	15,681	29,138	40,951	11,855
Tenants	farms 52	90	17	28	32	42
	acres 3,396	2,383	1,359	4,893	4,258	3,033
Harvested cropland	farms 28	41	2	19	23	34
	acres 922	1,048	(D)	1,746	1,130	1,282
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 2,648	1,070	622	923	966	831
Farms by number of producers:						
1 producer	677	271	159	232	217	166
2 producers	691	170	177	259	246	173
3 producers	122	66	19	15	33	49
4 producers	39	26	7	19	15	18
5 or more producers	13	27	4	10	12	15
Total male producers	number 1,734	626	349	550	581	502
Farms by number of male producers:						
1 producer	1,212	319	267	402	378	288
2 producers	200	88	26	56	51	66
3 producers	35	27	4	8	15	17
4 producers	3	7	3	3	-	1
5 or more producers	1	4	1	-	8	5
Total female producers	number 914	444	273	373	385	329
Farms by number of female producers:						
1 producer	779	277	247	301	296	222
2 producers	41	46	10	21	31	34
3 producers	15	21	2	10	1	6
4 producers	2	3	-	-	-	3
5 or more producers	-	-	-	-	4	1
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,727	615	345	548	543	483
Female	906	406	269	363	373	308
Hired managers (see text)	108	332	29	50	97	114
Primary occupation:						
Farming	1,189	622	280	428	383	424
Other	1,444	399	334	483	533	367
Place of residence:						
On farm operated	2,197	512	459	818	700	636
Not on farm operated	436	509	155	93	216	155
Days worked off farm:						
None	1,093	442	224	380	413	337
Any	1,540	579	390	531	503	454
1 to 49 days	233	91	32	73	75	69
50 to 99 days	102	73	27	40	46	37
100 to 199 days	252	76	57	78	73	77
200 days or more	953	339	274	340	309	271
Years on present farm:						
2 years or less	151	47	29	48	79	44
3 or 4 years	217	116	86	42	58	82
5 to 9 years	378	114	85	162	154	104
10 years or more	1,887	744	414	659	625	561
Average years on present farm	22.3	21.0	21.2	22.5	20.5	21.8
Years operating any farm (see text):						
5 years or less	385	141	126	116	149	115
6 to 10 years	333	119	86	141	123	121
11 years or more	1,915	761	402	654	644	555
Average years on any farm	24.1	23.0	22.1	24.6	22.4	23.5
Age group:						
Under 25 years	89	21	10	28	9	12
25 to 34 years	190	84	20	54	79	75
35 to 44 years	350	102	72	91	134	83
45 to 54 years	518	236	106	209	182	128
55 to 64 years	735	293	210	232	229	247
65 to 74 years	533	216	105	198	186	165
75 years and over	218	69	91	99	97	81

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	Warren	Washington	Wayne	Westchester	Wyoming	Yates
FARMS						
Land in farms	80	915	829	115	729	867
farms						
acres	10,086	185,093	159,938	6,977	234,861	114,922
Harvested cropland	47	644	665	69	493	767
farms						
acres	659	87,802	95,575	959	148,788	67,518
TENURE						
Full owners	71	594	576	93	441	530
farms						
acres	9,238	67,002	56,938	4,246	52,106	45,486
Harvested cropland	40	373	426	52	263	438
farms						
acres	379	14,626	22,544	537	17,948	22,424
Part owners	9	262	237	4	243	305
farms						
acres	848	114,558	100,793	336	172,530	66,903
Owned land in farms	557	65,457	60,851	121	108,709	45,207
acres						
Rented land in farms	291	49,101	39,942	215	63,821	21,696
acres						
Harvested cropland	7	247	228	3	207	297
farms						
acres	280	71,483	72,509	201	122,936	43,137
Tenants	-	59	16	18	45	32
farms						
acres	-	3,731	1,362	2,395	10,225	2,533
Harvested cropland	-	24	11	14	23	32
farms						
acres	-	1,693	522	221	7,904	1,957
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	142	1,747	1,469	208	1,379	1,504
number						
Farms by number of producers:						
1 producer	30	285	339	57	286	325
2 producers	44	513	400	43	315	467
3 producers	1	75	55	4	69	64
4 producers	4	33	23	5	44	6
5 or more producers	1	9	12	6	15	5
Total male producers	83	1,045	938	107	916	940
number						
Farms by number of male producers:						
1 producer	55	656	629	65	523	720
2 producers	9	120	97	12	103	95
3 producers	2	34	28	2	31	10
4 producers	1	5	2	3	21	-
5 or more producers	-	3	3	-	2	-
Total female producers	59	702	531	101	463	564
number						
Farms by number of female producers:						
1 producer	53	588	455	79	389	524
2 producers	3	35	35	5	28	14
3 producers	-	8	2	-	6	1
4 producers	-	-	-	3	-	1
5 or more producers	-	2	-	-	-	1
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	83	1,026	918	107	905	937
Female	58	678	526	92	454	558
Hired managers (see text)	10	111	137	61	185	136
Primary occupation:						
Farming	58	761	778	103	716	909
Other	83	943	666	96	643	586
Place of residence:						
On farm operated	115	1,448	1,145	129	1,097	1,315
Not on farm operated	26	256	299	70	262	180
Days worked off farm:						
None	62	606	685	104	573	789
Any	79	1,098	759	95	786	706
1 to 49 days	10	133	131	20	83	206
50 to 99 days	8	89	43	2	59	48
100 to 199 days	11	196	81	15	123	95
200 days or more	50	680	504	58	521	357
Years on present farm:						
2 years or less	11	112	90	13	84	82
3 or 4 years	4	95	126	21	91	133
5 to 9 years	28	254	226	35	174	310
10 years or more	98	1,243	1,002	130	1,010	970
Average years on present farm	21.5	20.6	21.3	17.2	21.9	18.2
Years operating any farm (see text):						
5 years or less	16	240	217	37	177	186
6 to 10 years	25	188	194	24	148	284
11 years or more	100	1,276	1,033	138	1,034	1,025
Average years on any farm	23.2	22.9	23.6	18.9	24.1	20.5
Age group:						
Under 25 years	-	25	18	6	54	42
25 to 34 years	-	103	182	14	123	352
35 to 44 years	15	171	142	21	186	278
45 to 54 years	26	399	282	29	333	283
55 to 64 years	46	559	407	74	325	272
65 to 74 years	39	315	284	29	276	212
75 years and over	15	132	129	26	62	56

See footnote(s) at end of table.

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

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

Item	New York	Albany	Allegany	Bronx	Broome
PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
Average age	55.8	59.0	54.5	-	60.0
Young producers (see text)	6,718	68	176	-	36
Producers of Hispanic, Latino, or Spanish origin (see text)	606	14	6	-	6
Producers by race:					
American Indian or Alaska Native	125	3	-	-	-
Asian	166	-	5	-	1
Black or African American	139	1	-	-	-
Native Hawaiian or Other Pacific Islander	40	-	-	-	-
White	57,155	729	1,339	-	804
More than one race reported	240	21	10	-	-
Military service (see text):					
Never served	53,059	712	1,189	-	713
Served	4,806	42	165	-	92
Number of persons living in producers' households (see text)					
	117,108	1,324	2,730	-	1,409
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	51,501	635	1,209	-	725
Land use and/or crop decisions	43,732	547	1,015	-	642
Livestock decisions	35,931	439	892	-	545
Record keeping and/or financial management	42,901	523	978	-	629
Estate planning or succession planning	31,466	437	761	-	493
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)					
Total principal producers	45,777	609	1,054	-	643
Farms by number of principal producers:					
1 producer	14,094	190	334	-	236
2 producers	23,904	305	552	-	331
3 producers	4,774	102	124	-	49
4 producers	2,018	10	42	-	24
Total male principal producers	31,175	364	738	-	415
Farms by number of male principal producers:					
1 producer	23,784	277	610	-	361
2 producers	5,288	62	100	-	44
3 producers	1,432	25	26	-	6
4 producers	446	-	-	-	4
Total female principal producers	14,602	245	316	-	228
Farms by number of female principal producers:					
1 producer	12,810	215	277	-	204
2 producers	1,442	29	39	-	24
3 producers	252	1	-	-	-
4 producers	62	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male	31,175	364	738	-	415
Female	14,602	245	316	-	228
Hired managers (see text)					
	2,765	29	23	-	21
Primary occupation:					
Farming	23,681	291	504	-	280
Other	22,096	318	550	-	363
Place of residence:					
On farm operated	38,405	488	902	-	542
Not on farm operated	7,372	121	152	-	101
Days worked off farm:					
None	19,600	246	420	-	269
Any	26,177	363	634	-	374
1 to 49 days	3,601	66	90	-	39
50 to 99 days	2,039	22	41	-	14
100 to 199 days	4,126	63	104	-	54
200 days or more	16,411	212	399	-	267
Years on present farm:					
2 years or less	2,002	50	59	-	20
3 or 4 years	3,308	26	84	-	28
5 to 9 years	6,431	55	127	-	81
10 years or more	34,036	478	784	-	514
Average years on present farm	22.6	23.5	21.8	-	23.8
Years operating any farm (see text):					
5 years or less	5,335	74	162	-	38
6 to 10 years	5,635	44	85	-	78
11 years or more	34,807	491	807	-	527
Average years on any farm	24.8	25.4	24.1	-	26.7
Age group:					
Under 25 years	357	6	10	-	2
25 to 34 years	3,095	35	72	-	6
35 to 44 years	5,148	25	150	-	58
45 to 54 years	9,157	106	212	-	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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
PRODUCER CHARACTERISTICS ¹ - Con.					
Age group: - Con.					
Average age	56.8	56.8	56.0	57.8	58.3
Young producers (see text)	140	142	255	62	98
Producers of Hispanic, Latino, or Spanish origin (see text)	15	11	8	3	10
Producers by race:					
American Indian or Alaska Native	6	4	1	-	1
Asian	6	3	6	-	1
Black or African American	-	-	1	-	4
Native Hawaiian or Other Pacific Islander	-	-	1	-	-
White	1,537	1,406	2,119	647	1,261
More than one race reported	2	3	5	6	4
Military service (see text):					
Never served	1,430	1,293	1,916	558	1,171
Served	121	123	217	95	100
Number of persons living in producers' households (see text)					
	2,988	3,047	4,335	1,166	2,372
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,381	1,237	1,887	584	1,147
Land use and/or crop decisions	1,177	1,062	1,601	543	977
Livestock decisions	1,093	812	1,219	459	901
Record keeping and/or financial management	1,145	1,083	1,566	520	956
Estate planning or succession planning	891	776	1,129	372	645
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)					
Total principal producers	1,207	1,121	1,654	533	1,042
Farms by number of principal producers:					
1 producer	454	372	506	177	345
2 producers	613	586	874	307	578
3 producers	94	96	155	32	61
4 producers	37	58	96	7	50
Total male principal producers	897	817	1,180	358	710
Farms by number of male principal producers:					
1 producer	749	616	896	307	557
2 producers	123	135	223	35	121
3 producers	20	64	34	6	3
4 producers	5	1	19	6	25
Total female principal producers	310	304	474	175	332
Farms by number of female principal producers:					
1 producer	267	262	426	160	309
2 producers	39	36	37	9	20
3 producers	4	6	5	6	3
4 producers	-	-	6	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	897	817	1,180	358	710
Female	310	304	474	175	332
Hired managers (see text)					
	52	51	82	21	40
Primary occupation:					
Farming	544	635	837	217	552
Other	663	486	817	316	490
Place of residence:					
On farm operated	1,050	985	1,368	485	914
Not on farm operated	157	136	286	48	128
Days worked off farm:					
None	511	555	711	222	428
Any	696	566	943	311	614
1 to 49 days	87	87	99	30	81
50 to 99 days	36	36	66	10	74
100 to 199 days	119	71	133	38	111
200 days or more	454	372	645	233	348
Years on present farm:					
2 years or less	32	33	56	11	39
3 or 4 years	84	66	123	41	58
5 to 9 years	190	143	196	57	142
10 years or more	901	879	1,279	424	803
Average years on present farm	23.7	25.2	24.3	24.2	23.9
Years operating any farm (see text):					
5 years or less	127	110	166	48	76
6 to 10 years	150	116	181	62	147
11 years or more	930	895	1,307	423	819
Average years on any farm	25.9	27.6	26.4	26.3	26.2
Age group:					
Under 25 years	3	6	6	-	6
25 to 34 years	73	71	127	36	53
35 to 44 years	148	130	157	43	106
45 to 54 years	210	204	307	101	168

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	Clinton	Columbia	Cortland	Delaware	Dutchess
PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
Average age	56.4	56.5	55.4	57.4	57.2
Young producers (see text)	92	108	125	139	126
Producers of Hispanic, Latino, or Spanish origin (see text)	4	15	7	21	18
Producers by race:					
American Indian or Alaska Native	12	2	-	3	-
Asian	1	3	-	1	8
Black or African American	1	-	4	1	2
Native Hawaiian or Other Pacific Islander	-	-	-	1	-
White	962	942	919	1,216	1,120
More than one race reported	-	9	7	2	5
Military service (see text):					
Never served	889	876	861	1,108	1,056
Served	87	80	69	116	79
Number of persons living in producers' households (see text)	1,844	1,770	1,661	2,240	2,104
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	868	829	835	1,091	952
Land use and/or crop decisions	784	762	741	942	797
Livestock decisions	613	578	663	838	680
Record keeping and/or financial management	771	729	726	897	812
Estate planning or succession planning	583	510	541	715	582
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)					
Total principal producers	827	738	735	1,010	857
Farms by number of principal producers:					
1 producer	278	204	211	304	270
2 producers	404	350	400	476	335
3 producers	95	96	97	73	145
4 producers	50	47	22	98	81
Total male principal producers	583	473	517	693	506
Farms by number of male principal producers:					
1 producer	438	335	391	484	347
2 producers	90	66	103	165	88
3 producers	25	23	18	19	46
4 producers	30	42	4	22	13
Total female principal producers	244	265	218	317	351
Farms by number of female principal producers:					
1 producer	223	208	207	245	269
2 producers	21	39	10	47	68
3 producers	-	13	1	12	7
4 producers	-	5	-	2	6
PRINCIPAL PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male	583	473	517	693	506
Female	244	265	218	317	351
Hired managers (see text)	33	71	15	19	87
Primary occupation:					
Farming	405	379	350	519	413
Other	422	359	385	491	444
Place of residence:					
On farm operated	684	561	676	859	667
Not on farm operated	143	177	59	151	190
Days worked off farm:					
None	342	330	310	407	350
Any	485	408	425	603	507
1 to 49 days	37	56	35	70	66
50 to 99 days	48	21	11	44	50
100 to 199 days	73	76	52	105	93
200 days or more	327	255	327	384	298
Years on present farm:					
2 years or less	36	24	27	39	33
3 or 4 years	52	69	51	71	75
5 to 9 years	147	124	98	147	136
10 years or more	592	521	559	753	613
Average years on present farm	21.9	20.9	22.5	24.3	21.0
Years operating any farm (see text):					
5 years or less	85	106	90	100	110
6 to 10 years	141	114	93	144	105
11 years or more	601	518	552	766	642
Average years on any farm	23.2	23.0	24.8	26.2	23.2
Age group:					
Under 25 years	7	4	-	5	6
25 to 34 years	50	46	55	90	63
35 to 44 years	98	99	93	91	65
45 to 54 years	176	117	142	167	129

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	Erie	Essex	Franklin	Fulton	Genesee	Greene
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	55.5	54.3	52.3	57.1	57.4	60.0
Young producers (see text)	162	68	172	28	68	25
Producers of Hispanic, Latino, or Spanish origin (see text)	15	11	12	3	8	7
Producers by race:						
American Indian or Alaska Native	15	3	2	-	4	-
Asian	1	-	1	6	1	3
Black or African American	-	4	2	1	-	-
Native Hawaiian or Other Pacific Islander	6	1	-	-	-	-
White	1,565	482	1,022	335	809	320
More than one race reported	3	8	2	-	3	-
Military service (see text):						
Never served	1,462	448	951	324	777	305
Served	128	50	78	18	40	18
Number of persons living in producers' households (see text)	3,162	984	2,240	597	1,663	601
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,443	438	959	320	720	285
Land use and/or crop decisions	1,164	393	795	246	633	241
Livestock decisions	942	323	703	209	447	207
Record keeping and/or financial management	1,167	378	814	259	599	252
Estate planning or succession planning	918	251	583	186	428	185
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,258	411	864	289	656	250
Farms by number of principal producers:						
1 producer	437	116	274	91	223	111
2 producers	641	225	529	167	327	117
3 producers	96	40	40	21	71	6
4 producers	37	17	8	4	13	11
Total male principal producers	822	249	602	170	462	149
Farms by number of male principal producers:						
1 producer	649	200	519	150	341	127
2 producers	111	31	71	10	71	21
3 producers	18	15	9	6	33	-
4 producers	25	3	3	4	12	-
Total female principal producers	436	162	262	119	194	101
Farms by number of female principal producers:						
1 producer	398	140	247	107	184	78
2 producers	36	19	15	10	9	19
3 producers	1	3	-	-	1	4
4 producers	1	-	-	2	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	822	249	602	170	462	149
Female	436	162	262	119	194	101
Hired managers (see text)	95	20	30	11	41	16
Primary occupation:						
Farming	661	163	459	124	380	136
Other	597	248	405	165	276	114
Place of residence:						
On farm operated	1,055	366	740	223	561	223
Not on farm operated	203	45	124	66	95	27
Days worked off farm:						
None	593	135	384	107	294	115
Any	665	276	480	182	362	135
1 to 49 days	107	36	66	4	49	12
50 to 99 days	48	15	44	19	23	20
100 to 199 days	92	37	115	37	67	39
200 days or more	418	188	255	122	223	64
Years on present farm:						
2 years or less	40	28	72	13	37	2
3 or 4 years	77	37	80	16	33	11
5 to 9 years	172	89	167	50	53	30
10 years or more	969	257	545	210	533	207
Average years on present farm	24.4	18.1	18.0	21.5	27.1	27.2
Years operating any farm (see text):						
5 years or less	123	64	132	26	59	11
6 to 10 years	160	73	140	50	56	23
11 years or more	975	274	592	213	541	216
Average years on any farm	26.0	20.7	20.6	23.2	29.0	29.4
Age group:						
Under 25 years	13	13	8	2	8	-
25 to 34 years	52	34	98	4	28	12
35 to 44 years	167	54	154	28	54	16
45 to 54 years	287	90	162	66	137	31

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	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	60.8	56.3	57.4	48.4	53.2	56.8
Young producers (see text)	-	133	127	10	171	96
Producers of Hispanic, Latino, or Spanish origin (see text)	1	-	8	3	5	13
Producers by race:						
American Indian or Alaska Native	-	3	4	-	-	-
Asian	-	3	2	1	-	-
Black or African American	-	1	-	13	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	27	1,041	1,356	46	1,122	1,130
More than one race reported	-	2	2	1	-	3
Military service (see text):						
Never served	24	959	1,189	60	1,037	1,062
Served	3	91	175	1	85	72
Number of persons living in producers' households (see text)	37	2,092	2,771	151	2,571	2,284
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	26	928	1,201	42	999	1,000
Land use and/or crop decisions	18	785	1,006	34	797	801
Livestock decisions	-	680	848	9	736	716
Record keeping and/or financial management	18	799	993	34	862	785
Estate planning or succession planning	10	597	667	10	624	596
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	22	819	1,085	42	887	922
Farms by number of principal producers:						
1 producer	3	230	330	3	230	278
2 producers	13	462	585	2	496	490
3 producers	6	51	82	12	105	98
4 producers	-	64	49	-	48	44
Total male principal producers	14	555	788	14	629	633
Farms by number of male principal producers:						
1 producer	10	439	606	3	483	477
2 producers	4	89	126	1	100	103
3 producers	-	20	43	2	40	40
4 producers	-	6	8	2	-	10
Total female principal producers	8	264	297	28	258	289
Farms by number of female principal producers:						
1 producer	8	231	277	3	224	252
2 producers	-	20	5	2	32	33
3 producers	-	11	15	9	2	4
4 producers	-	1	-	11	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	14	555	788	14	629	633
Female	8	264	297	28	258	289
Hired managers (see text)	1	14	55	7	46	76
Primary occupation:						
Farming	9	421	602	16	517	447
Other	13	398	483	26	370	475
Place of residence:						
On farm operated	15	692	942	4	764	757
Not on farm operated	7	127	143	38	123	165
Days worked off farm:						
None	7	365	516	16	436	366
Any	15	454	569	26	451	556
1 to 49 days	1	49	89	3	100	68
50 to 99 days	1	44	48	-	36	39
100 to 199 days	3	80	94	3	51	53
200 days or more	10	281	338	20	264	396
Years on present farm:						
2 years or less	4	52	32	-	24	50
3 or 4 years	3	42	95	7	67	48
5 to 9 years	-	129	129	27	123	112
10 years or more	15	596	829	8	673	712
Average years on present farm	16.6	22.5	22.9	10.0	22.3	23.7
Years operating any farm (see text):						
5 years or less	5	116	131	3	108	92
6 to 10 years	-	97	105	28	97	92
11 years or more	17	606	849	11	682	738
Average years on any farm	20.5	24.8	25.9	11.8	24.6	26.1
Age group:						
Under 25 years	-	7	7	-	13	5
25 to 34 years	-	64	55	6	91	47
35 to 44 years	3	103	125	19	102	79
45 to 54 years	2	140	179	3	190	225

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	Madison	Monroe	Montgomery	Nassau	New York	Niagara
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	53.5	56.2	54.3	59.2	31.4	56.1
Young producers (see text)	189	86	138	4	10	106
Producers of Hispanic, Latino, or Spanish origin (see text)	3	7	4	2	-	9
Producers by race:						
American Indian or Alaska Native	1	-	9	-	-	4
Asian	-	2	2	-	-	3
Black or African American	1	4	-	3	4	-
Native Hawaiian or Other Pacific Islander	4	-	-	-	-	2
White	1,266	916	938	50	10	1,156
More than one race reported	-	-	2	-	-	2
Military service (see text):						
Never served	1,181	863	862	50	14	1,069
Served	91	59	89	3	-	98
Number of persons living in producers' households (see text)	2,381	1,937	2,267	114	21	2,168
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,121	804	890	43	14	1,039
Land use and/or crop decisions	941	689	769	43	6	917
Livestock decisions	836	463	664	21	-	565
Record keeping and/or financial management	942	660	691	36	3	856
Estate planning or succession planning	729	455	490	21	-	625
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	945	720	737	36	11	929
Farms by number of principal producers:						
1 producer	246	221	263	18	-	315
2 producers	488	355	352	12	11	481
3 producers	140	102	73	3	-	72
4 producers	47	28	40	1	-	52
Total male principal producers	661	464	527	31	4	590
Farms by number of male principal producers:						
1 producer	461	348	398	24	4	482
2 producers	142	89	93	2	-	85
3 producers	44	19	30	3	-	18
4 producers	11	4	6	-	-	-
Total female principal producers	284	256	210	5	7	339
Farms by number of female principal producers:						
1 producer	238	204	193	4	4	286
2 producers	44	51	14	1	3	53
3 producers	2	1	2	-	-	-
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	661	464	527	31	4	590
Female	284	256	210	5	7	339
Hired managers (see text)	69	52	32	6	-	46
Primary occupation:						
Farming	548	409	472	14	4	437
Other	397	311	265	22	7	492
Place of residence:						
On farm operated	796	553	668	20	-	786
Not on farm operated	149	167	69	16	11	143
Days worked off farm:						
None	466	307	346	7	4	371
Any	479	413	391	29	7	558
1 to 49 days	90	64	82	4	-	56
50 to 99 days	45	51	56	5	3	33
100 to 199 days	45	66	57	-	-	104
200 days or more	299	232	196	20	4	365
Years on present farm:						
2 years or less	50	23	28	2	-	32
3 or 4 years	49	69	54	-	4	65
5 to 9 years	164	112	88	12	7	106
10 years or more	682	516	567	22	-	726
Average years on present farm	21.2	24.3	22.1	19.5	5.0	22.5
Years operating any farm (see text):						
5 years or less	89	91	64	5	4	109
6 to 10 years	122	95	84	6	7	98
11 years or more	734	534	589	25	-	722
Average years on any farm	24.2	25.6	24.7	21.6	7.5	24.7
Age group:						
Under 25 years	15	-	6	-	-	6
25 to 34 years	77	37	52	-	7	36
35 to 44 years	108	92	76	3	4	67
45 to 54 years	211	140	186	7	-	221

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	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	54.6	57.9	54.4	57.0	54.8	56.5
Young producers (see text)	193	63	251	95	142	96
Producers of Hispanic, Latino, or Spanish origin (see text)	15	5	17	39	6	10
Producers by race:						
American Indian or Alaska Native	-	-	-	6	6	2
Asian	1	-	3	25	1	1
Black or African American	1	-	-	13	-	1
Native Hawaiian or Other Pacific Islander	6	-	-	-	1	3
White	1,652	1,066	1,412	1,012	810	1,020
More than one race reported	7	2	1	9	11	11
Military service (see text):						
Never served	1,501	998	1,312	1,018	756	904
Served	166	70	104	47	73	134
Number of persons living in producers' households (see text)	3,480	2,149	3,080	2,146	1,771	1,962
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,502	945	1,278	940	748	957
Land use and/or crop decisions	1,295	789	1,051	740	677	813
Livestock decisions	1,111	613	786	535	476	689
Record keeping and/or financial management	1,253	780	1,041	778	644	806
Estate planning or succession planning	943	612	767	551	462	571
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,364	844	1,082	852	667	833
Farms by number of principal producers:						
1 producer	417	279	366	284	229	242
2 producers	698	397	535	402	332	484
3 producers	175	101	125	109	81	96
4 producers	57	38	40	51	17	5
Total male principal producers	918	586	805	533	478	529
Farms by number of male principal producers:						
1 producer	704	438	603	391	351	432
2 producers	164	82	130	107	73	82
3 producers	35	47	60	20	50	13
4 producers	6	11	7	15	4	2
Total female principal producers	446	258	277	319	189	304
Farms by number of female principal producers:						
1 producer	396	223	260	267	168	272
2 producers	39	30	14	42	19	29
3 producers	10	5	-	1	2	-
4 producers	1	-	2	9	-	1
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	918	586	805	533	478	529
Female	446	258	277	319	189	304
Hired managers (see text)	38	45	73	105	56	23
Primary occupation:						
Farming	637	437	583	474	404	379
Other	727	407	499	378	263	454
Place of residence:						
On farm operated	1,170	692	876	619	581	721
Not on farm operated	194	152	206	233	86	112
Days worked off farm:						
None	539	356	446	356	295	325
Any	825	488	636	496	372	508
1 to 49 days	100	53	102	67	37	38
50 to 99 days	65	35	63	54	31	30
100 to 199 days	112	79	101	96	40	94
200 days or more	548	321	370	279	264	346
Years on present farm:						
2 years or less	108	10	26	19	29	31
3 or 4 years	53	62	77	55	29	74
5 to 9 years	232	79	187	123	82	142
10 years or more	971	693	792	655	527	586
Average years on present farm	22.0	25.7	22.4	22.0	24.0	21.0
Years operating any farm (see text):						
5 years or less	154	77	114	76	75	114
6 to 10 years	180	85	150	112	71	127
11 years or more	1,030	682	818	664	521	592
Average years on any farm	24.4	27.1	24.3	24.4	26.0	23.0
Age group:						
Under 25 years	23	2	26	3	1	5
25 to 34 years	66	15	114	41	80	57
35 to 44 years	182	77	105	73	64	93
45 to 54 years	344	171	185	184	127	145

See footnote(s) at end of table.

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	56.1	61.2	58.2	56.7	54.1	59.1
Young producers (see text)	172	2	-	92	-	3
Producers of Hispanic, Latino, or Spanish origin (see text)	10	1	-	2	-	4
Producers by race:						
American Indian or Alaska Native	2	-	-	1	-	-
Asian	3	-	-	5	-	-
Black or African American	2	-	-	3	8	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,506	147	5	848	7	34
More than one race reported	6	3	-	6	-	-
Military service (see text):						
Never served	1,408	132	4	785	15	33
Served	111	18	1	78	-	1
Number of persons living in producers' households (see text)	2,866	280	7	1,589	52	74
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,354	143	5	762	6	27
Land use and/or crop decisions	1,190	116	4	652	13	23
Livestock decisions	1,015	112	4	556	2	8
Record keeping and/or financial management	1,110	121	3	618	7	23
Estate planning or succession planning	865	101	1	485	3	18
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,214	138	4	674	10	25
Farms by number of principal producers:						
1 producer	375	38	3	175	2	2
2 producers	629	84	1	352	1	9
3 producers	135	2	-	100	3	8
4 producers	64	-	-	42	-	4
Total male principal producers	822	80	3	453	7	16
Farms by number of male principal producers:						
1 producer	640	70	3	316	3	5
2 producers	148	2	-	110	2	5
3 producers	30	-	-	26	-	6
4 producers	-	2	-	1	-	-
Total female principal producers	392	58	1	221	3	9
Farms by number of female principal producers:						
1 producer	352	52	-	203	1	6
2 producers	35	-	1	12	-	2
3 producers	5	-	-	6	-	-
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	822	80	3	453	7	16
Female	392	58	1	221	3	9
Hired managers (see text)	44	19	1	17	-	15
Primary occupation:						
Farming	565	62	-	321	3	16
Other	649	76	4	353	7	9
Place of residence:						
On farm operated	1,054	110	-	577	4	12
Not on farm operated	160	28	4	97	6	13
Days worked off farm:						
None	500	29	1	250	-	15
Any	714	109	3	424	10	10
1 to 49 days	81	5	-	63	2	4
50 to 99 days	37	7	-	31	1	-
100 to 199 days	118	33	-	81	-	1
200 days or more	478	64	3	249	7	5
Years on present farm:						
2 years or less	40	9	-	28	2	2
3 or 4 years	138	10	-	47	4	2
5 to 9 years	175	16	-	89	-	3
10 years or more	861	103	4	510	4	18
Average years on present farm	21.4	22.2	28.3	24.3	18.0	23.0
Years operating any farm (see text):						
5 years or less	180	10	-	104	2	4
6 to 10 years	146	14	-	59	2	1
11 years or more	888	114	4	511	6	20
Average years on any farm	23.7	26.4	28.3	25.8	21.4	26.2
Age group:						
Under 25 years	5	-	-	10	-	-
25 to 34 years	83	-	-	37	-	2
35 to 44 years	128	26	-	55	2	1
45 to 54 years	223	12	-	127	3	3

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	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	55.4	58.0	60.8	55.9	54.6	52.0
Young producers (see text)	184	50	32	149	95	185
Producers of Hispanic, Latino, or Spanish origin (see text)	15	10	2	23	26	1
Producers by race:						
American Indian or Alaska Native	14	1	-	-	8	-
Asian	2	3	-	5	3	2
Black or African American	12	-	-	7	1	-
Native Hawaiian or Other Pacific Islander	-	6	-	-	-	-
White	2,115	986	311	983	680	901
More than one race reported	14	5	2	2	2	9
Military service (see text):						
Never served	1,940	902	276	914	632	863
Served	217	99	37	83	62	49
Number of persons living in producers' households (see text)						
	4,707	1,854	542	1,850	1,424	2,493
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,943	888	286	875	627	834
Land use and/or crop decisions	1,658	716	240	783	567	685
Livestock decisions	1,477	634	192	712	489	508
Record keeping and/or financial management	1,563	737	223	756	557	710
Estate planning or succession planning	1,178	498	127	580	412	547
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,692	832	252	801	552	692
Farms by number of principal producers:						
1 producer	508	241	74	189	170	186
2 producers	948	480	147	447	303	409
3 producers	178	86	23	101	62	65
4 producers	34	19	-	39	11	18
Total male principal producers	1,180	492	166	493	372	487
Farms by number of male principal producers:						
1 producer	931	379	144	385	308	382
2 producers	206	78	13	83	42	85
3 producers	35	30	3	17	16	17
4 producers	6	2	-	8	-	3
Total female principal producers	512	340	86	308	180	205
Farms by number of female principal producers:						
1 producer	467	301	79	249	168	195
2 producers	44	38	2	31	12	10
3 producers	1	1	5	28	-	-
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	1,180	492	166	493	372	487
Female	512	340	86	308	180	205
Hired managers (see text)	54	49	8	39	27	30
Primary occupation:						
Farming	893	396	108	440	271	414
Other	799	436	144	361	281	278
Place of residence:						
On farm operated	1,478	705	212	707	458	627
Not on farm operated	214	127	40	94	94	65
Days worked off farm:						
None	728	307	102	337	208	340
Any	964	525	150	464	344	352
1 to 49 days	121	71	18	59	66	100
50 to 99 days	69	51	10	39	19	34
100 to 199 days	151	76	16	77	62	47
200 days or more	623	327	106	289	197	171
Years on present farm:						
2 years or less	76	45	2	41	35	35
3 or 4 years	121	53	9	75	62	49
5 to 9 years	224	99	29	117	82	107
10 years or more	1,271	635	212	568	373	501
Average years on present farm	22.9	21.6	28.5	21.8	19.1	20.5
Years operating any farm (see text):						
5 years or less	181	100	13	114	85	78
6 to 10 years	217	68	20	101	76	119
11 years or more	1,294	664	219	586	391	495
Average years on any farm	25.1	23.5	30.9	24.6	22.8	22.2
Age group:						
Under 25 years	8	-	-	5	16	4
25 to 34 years	59	28	10	85	31	90
35 to 44 years	242	93	-	77	82	116
45 to 54 years	443	173	39	123	129	109

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	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	55.3	55.3	58.7	57.0	55.9	56.5
Young producers (see text)	315	111	38	88	95	93
Producers of Hispanic, Latino, or Spanish origin (see text)	21	42	11	10	22	19
Producers by race:						
American Indian or Alaska Native	1	-	-	-	4	-
Asian	4	20	3	7	2	3
Black or African American	-	1	15	1	1	3
Native Hawaiian or Other Pacific Islander	-	6	-	-	-	-
White	2,619	987	594	898	901	780
More than one race reported	9	7	2	5	8	5
Military service (see text):						
Never served	2,370	956	558	827	850	755
Served	263	65	56	84	66	36
Number of persons living in producers' households (see text)	5,428	2,144	1,111	1,719	1,694	1,486
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,308	903	542	815	813	684
Land use and/or crop decisions	1,937	765	442	699	687	602
Livestock decisions	1,719	394	442	600	563	406
Record keeping and/or financial management	1,927	744	452	651	685	574
Estate planning or succession planning	1,357	505	342	488	501	412
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	2,069	812	504	714	742	608
Farms by number of principal producers:						
1 producer	677	271	159	232	217	166
2 producers	1,057	281	282	395	388	279
3 producers	228	130	41	22	63	90
4 producers	73	71	10	41	40	38
Total male principal producers	1,558	515	294	450	478	403
Farms by number of male principal producers:						
1 producer	1,178	303	246	360	356	264
2 producers	313	141	34	70	71	98
3 producers	51	49	4	13	31	26
4 producers	12	17	7	7	-	4
Total female principal producers	511	297	210	264	264	205
Farms by number of female principal producers:						
1 producer	464	216	198	228	223	168
2 producers	32	54	9	28	36	23
3 producers	13	24	3	8	1	10
4 producers	2	3	-	-	-	3
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,558	515	294	450	478	403
Female	511	297	210	264	264	205
Hired managers (see text)	84	222	25	32	70	70
Primary occupation:						
Farming	1,024	503	249	372	330	348
Other	1,045	309	255	342	412	260
Place of residence:						
On farm operated	1,741	444	386	655	589	515
Not on farm operated	328	368	118	59	153	93
Days worked off farm:						
None	890	354	187	317	340	271
Any	1,179	458	317	397	402	337
1 to 49 days	181	73	28	53	57	52
50 to 99 days	77	61	20	28	43	29
100 to 199 days	204	55	55	66	61	55
200 days or more	717	269	214	250	241	201
Years on present farm:						
2 years or less	101	30	20	29	66	26
3 or 4 years	166	91	69	36	47	63
5 to 9 years	254	71	67	110	118	79
10 years or more	1,548	620	348	539	511	440
Average years on present farm	23.4	22.0	21.5	23.4	21.2	22.6
Years operating any farm (see text):						
5 years or less	272	101	102	77	121	82
6 to 10 years	235	74	69	105	93	91
11 years or more	1,562	637	333	532	528	435
Average years on any farm	25.4	24.0	22.2	25.8	23.3	24.6
Age group:						
Under 25 years	14	14	3	8	4	-
25 to 34 years	136	55	12	32	60	46
35 to 44 years	272	68	61	76	94	58
45 to 54 years	426	190	89	160	146	93

See footnote(s) at end of table.

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	61.0	56.3	55.2	56.9	53.0	47.8
Young producers (see text)	5	146	224	23	192	424
Producers of Hispanic, Latino, or Spanish origin (see text)	-	8	18	6	1	13
Producers by race:						
American Indian or Alaska Native	-	1	-	-	2	-
Asian	-	-	3	8	2	-
Black or African American	-	-	10	10	-	2
Native Hawaiian or Other Pacific Islander	-	-	-	3	-	-
White	141	1,702	1,429	177	1,347	1,493
More than one race reported	-	1	2	1	8	-
Military service (see text):						
Never served	126	1,563	1,318	199	1,287	1,448
Served	15	141	126	-	72	47
Number of persons living in producers' households (see text)	254	3,022	3,067	378	2,944	4,504
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	131	1,479	1,315	177	1,216	1,346
Land use and/or crop decisions	89	1,264	1,106	137	1,007	1,117
Livestock decisions	62	1,191	684	105	892	853
Record keeping and/or financial management	82	1,217	1,054	150	948	1,204
Estate planning or succession planning	59	890	784	99	728	770
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	118	1,325	1,142	150	1,017	1,135
Farms by number of principal producers:						
1 producer	30	285	339	57	286	325
2 producers	78	818	601	65	474	664
3 producers	1	130	112	6	143	121
4 producers	5	68	42	7	88	11
Total male principal producers	74	869	829	76	728	866
Farms by number of male principal producers:						
1 producer	54	606	596	56	484	707
2 producers	14	175	158	12	145	141
3 producers	2	65	56	2	55	18
4 producers	4	14	7	6	36	-
Total female principal producers	44	456	313	74	289	269
Farms by number of female principal producers:						
1 producer	41	412	278	64	265	244
2 producers	3	36	33	4	19	21
3 producers	-	8	2	-	5	1
4 producers	-	-	-	6	-	1
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	74	869	829	76	728	866
Female	44	456	313	74	289	269
Hired managers (see text)	7	84	109	34	126	98
Primary occupation:						
Farming	46	630	658	74	577	722
Other	72	695	484	76	440	413
Place of residence:						
On farm operated	97	1,145	914	102	861	1,007
Not on farm operated	21	180	228	48	156	128
Days worked off farm:						
None	48	494	536	78	455	560
Any	70	831	606	72	562	575
1 to 49 days	7	95	105	16	58	166
50 to 99 days	6	78	40	2	31	45
100 to 199 days	11	151	65	10	92	82
200 days or more	46	507	396	44	381	282
Years on present farm:						
2 years or less	10	66	67	11	41	49
3 or 4 years	2	72	91	9	52	105
5 to 9 years	24	184	177	26	110	212
10 years or more	82	1,003	807	104	814	769
Average years on present farm	22.1	21.2	22.2	18.6	24.0	18.9
Years operating any farm (see text):						
5 years or less	13	161	161	22	90	128
6 to 10 years	22	139	147	19	100	200
11 years or more	83	1,025	834	109	827	807
Average years on any farm	23.5	23.7	24.6	20.4	26.2	21.4
Age group:						
Under 25 years	-	-	6	3	11	22
25 to 34 years	-	53	120	4	66	236
35 to 44 years	11	128	110	12	127	198
45 to 54 years	25	321	229	17	249	234

See footnote(s) at end of table.

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

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

Item	New York	Albany	Allegany	Bronx	Broome
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	13,519	202	285	-	196
65 to 74 years	9,910	128	209	-	161
75 years and over	4,591	107	116	-	98
Average age	57.3	60.4	56.5	-	61.0
Young producers (see text)	3,925	46	94	-	12
Producers of Hispanic, Latino, or Spanish origin (see text)	457	14	6	-	3
Producers by race:					
American Indian or Alaska Native	95	3	-	-	-
Asian	120	-	5	-	1
Black or African American	96	-	-	-	-
Native Hawaiian or Other Pacific Islander	35	-	-	-	-
White	45,220	585	1,041	-	642
More than one race reported	211	21	8	-	-
Military service (see text):					
Never served	41,542	570	899	-	568
Served	4,235	39	155	-	75
Number of persons living in producers' households (see text)	103,470	1,131	2,468	-	1,228
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	43,527	563	1,011	-	605
Land use and/or crop decisions	37,763	487	879	-	546
Livestock decisions	30,706	388	746	-	464
Record keeping and/or financial management	36,989	485	845	-	550
Estate planning or succession planning	27,434	395	640	-	422
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	25,780	348	510	-	365
Dial-up service	846	8	16	-	8
DSL service	6,344	31	110	-	107
Cable modem service	9,328	160	82	-	187
Fiber-optic service	1,110	44	12	-	1
Mobile internet service for a cell phone or other device (see text)	9,419	150	217	-	107
Satellite	3,373	51	120	-	29
Don't know (see text)	1,291	11	38	-	11
Other Internet service	419	-	2	-	5
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	32,130	415	757	-	479
acres	6,303,713	54,606	150,670	-	58,059
Limited Liability Company	2,962	40	46	-	21
farms	1,304,616	11,395	25,673	-	8,730
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	27,561	352	711	-	442
acres	4,231,785	46,818	125,563	-	46,821
Partnership					
farms	2,907	25	45	-	26
acres	1,566,244	6,169	25,570	-	8,471
Corporation:					
Family held					
farms	2,210	37	21	-	20
acres	854,238	4,963	5,911	-	6,647
Other than family held					
farms	310	5	-	-	-
acres	86,260	145	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	450	21	12	-	6
acres	127,644	1,469	4,669	-	528

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	Cattaraugus	Cayuga	Chautauqua	Chemung	Chenango
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	387	286	542	156	353
65 to 74 years	269	294	342	125	233
75 years and over	117	130	173	72	123
Average age	58.2	58.3	57.7	59.3	59.1
Young producers (see text)	82	82	144	43	69
Producers of Hispanic, Latino, or Spanish origin (see text)	12	10	8	2	9
Producers by race:					
American Indian or Alaska Native	3	4	1	-	1
Asian	6	3	-	-	-
Black or African American	-	-	1	-	4
Native Hawaiian or Other Pacific Islander	-	-	1	-	-
White	1,196	1,111	1,646	527	1,035
More than one race reported	2	3	5	6	2
Military service (see text):					
Never served	1,098	1,014	1,464	453	952
Served	109	107	190	80	90
Number of persons living in producers' households (see text)	2,663	2,696	3,862	1,026	2,117
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,159	1,041	1,593	519	990
Land use and/or crop decisions	1,010	914	1,396	479	854
Livestock decisions	920	689	1,026	393	771
Record keeping and/or financial management	977	920	1,333	453	825
Estate planning or succession planning	774	681	972	333	561
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	622	644	959	313	587
Dial-up service	7	18	30	12	33
DSL service	98	117	360	28	296
Cable modem service	70	145	265	84	116
Fiber-optic service	15	46	14	6	10
Mobile internet service for a cell phone or other device (see text)	300	270	347	129	136
Satellite	143	129	104	95	52
Don't know (see text)	63	33	72	24	55
Other Internet service	17	18	10	14	4
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	926	823	1,182	388	754
acres	158,121	214,232	205,011	61,099	141,735
Limited Liability Company	47	75	62	26	38
farms					
acres	21,436	51,830	29,372	9,917	21,904
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	842	729	1,054	357	692
acres	119,997	130,501	137,524	54,303	110,975
Partnership					
farms	49	71	98	14	47
acres	17,572	57,981	49,349	7,108	23,617
Corporation:					
Family held					
farms	44	34	57	18	18
acres	22,837	35,985	21,624	3,474	7,525
Other than family held					
farms	9	2	8	2	6
acres	3,700	(D)	13,747	(D)	5,931
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	12	6	11	7	7
acres	2,134	(D)	1,390	(D)	934

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	Clinton	Columbia	Cortland	Delaware	Dutchess
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.					
Age group: - Con.					
55 to 64 years	273	214	205	301	283
65 to 74 years	146	171	173	218	213
75 years and over	77	87	67	138	98
Average age	56.8	58.1	57.0	58.4	59.1
Young producers (see text)	72	59	74	100	72
Producers of Hispanic, Latino, or Spanish origin (see text)	4	10	6	19	10
Producers by race:					
American Indian or Alaska Native	12	2	-	3	-
Asian	1	2	-	-	6
Black or African American	1	-	4	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	1	-
White	813	731	724	1,003	851
More than one race reported	-	3	7	2	-
Military service (see text):					
Never served	750	671	677	910	784
Served	77	67	58	100	73
Number of persons living in producers' households (see text)	1,683	1,506	1,452	2,024	1,713
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	793	688	710	957	774
Land use and/or crop decisions	716	628	648	841	656
Livestock decisions	539	471	577	749	561
Record keeping and/or financial management	705	618	613	798	696
Estate planning or succession planning	536	440	471	652	509
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	473	430	432	574	549
Dial-up service	15	24	32	43	20
DSL service	126	234	164	187	154
Cable modem service	133	101	94	129	311
Fiber-optic service	24	29	6	81	27
Mobile internet service for a cell phone or other device (see text)	137	150	154	133	217
Satellite	77	14	71	101	25
Don't know (see text)	21	10	15	13	16
Other Internet service	11	1	3	3	-
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	574	483	518	665	577
acres	154,008	85,703	103,441	129,976	87,025
Limited Liability Company	44	105	44	52	118
farms	36,551	28,625	25,274	14,113	26,384
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	508	382	470	581	390
acres	(D)	59,232	82,946	98,156	39,792
Partnership	45	47	49	45	84
farms	33,641	15,840	24,125	20,900	19,107
acres					
Corporation:					
Family held	31	66	12	41	121
farms	(D)	14,373	2,998	19,163	32,823
acres	1	13	-	7	18
Other than family held	(D)	5,187	-	(D)	9,163
farms					
acres					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	3	10	5	15	7
acres	(D)	4,547	3,450	(D)	1,063

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	Erie	Essex	Franklin	Fulton	Genesee	Greene
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	377	114	214	89	195	79
65 to 74 years	229	70	183	73	145	80
75 years and over	133	36	45	27	89	32
Average age	57.2	54.6	53.5	58.7	59.2	61.3
Young producers (see text)	72	57	120	14	38	12
Producers of Hispanic, Latino, or Spanish origin (see text)	8	10	6	-	6	3
Producers by race:						
American Indian or Alaska Native	8	1	2	-	3	-
Asian	1	-	-	4	1	2
Black or African American	-	-	2	1	-	-
Native Hawaiian or Other Pacific Islander	6	1	-	-	-	-
White	1,240	401	858	284	649	248
More than one race reported	3	8	2	-	3	-
Military service (see text):						
Never served	1,146	361	794	273	623	234
Served	112	50	70	16	33	16
Number of persons living in producers' households (see text)	2,754	858	2,110	544	1,418	515
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,206	386	827	280	613	239
Land use and/or crop decisions	1,002	348	703	224	534	210
Livestock decisions	810	293	615	184	394	180
Record keeping and/or financial management	1,013	341	711	246	515	219
Estate planning or succession planning	816	222	511	175	387	162
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	767	248	438	163	376	149
Dial-up service	18	4	4	2	21	4
DSL service	110	94	55	61	79	33
Cable modem service	297	63	166	66	203	70
Fiber-optic service	50	11	38	2	12	2
Mobile internet service for a cell phone or other device (see text)	359	97	126	51	129	36
Satellite	85	38	104	18	13	25
Don't know (see text)	48	12	27	10	17	1
Other Internet service	12	11	21	-	10	4
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	905	265	612	200	469	203
acres	131,204	47,798	126,611	21,100	154,277	34,566
Limited Liability Company	97	35	28	12	61	17
farms						
acres	29,034	10,360	24,070	2,264	28,755	2,645
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	791	218	539	181	395	178
acres	92,839	34,460	88,444	17,974	61,490	28,010
Partnership						
farms	66	44	59	16	50	15
acres	22,240	11,095	25,242	1,812	47,705	3,187
Corporation:						
Family held						
farms	70	8	29	10	31	8
acres	20,245	1,984	24,953	2,395	56,912	2,905
Other than family held						
farms	7	6	-	-	6	4
acres	(D)	5,036	-	-	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	6	9	9	-	3	1
acres	(D)	5,047	2,078	-	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Hamilton	Herkimer	Jefferson	Kings	Lewis	Livingston
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	3	213	330	8	263	290
65 to 74 years	10	197	289	5	162	168
75 years and over	4	95	100	1	66	108
Average age	63.0	57.7	58.2	47.0	54.9	58.0
Young producers (see text)	-	77	85	6	109	60
Producers of Hispanic, Latino, or Spanish origin (see text)	1	-	7	3	2	5
Producers by race:						
American Indian or Alaska Native	-	3	1	-	-	-
Asian	-	2	1	1	-	-
Black or African American	-	1	-	9	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	22	813	1,081	31	887	919
More than one race reported	-	-	2	1	-	3
Military service (see text):						
Never served	21	741	933	41	821	856
Served	1	78	152	1	66	66
Number of persons living in producers' households (see text)	33	1,860	2,477	115	2,271	2,024
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	21	774	1,034	34	854	852
Land use and/or crop decisions	18	682	888	26	682	705
Livestock decisions	-	585	738	7	607	614
Record keeping and/or financial management	13	682	860	25	715	683
Estate planning or succession planning	10	510	571	10	533	526
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	13	400	592	14	455	547
Dial-up service	-	16	16	-	27	26
DSL service	10	95	145	2	138	178
Cable modem service	-	114	149	-	134	217
Fiber-optic service	-	5	18	3	11	10
Mobile internet service for a cell phone or other device (see text)	4	190	220	8	189	207
Satellite	1	62	81	-	43	40
Don't know (see text)	1	24	43	3	22	27
Other Internet service	-	7	12	-	6	1
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	14	571	764	3	613	633
acres	932	108,908	228,923	4	177,311	165,793
Limited Liability Company	1	38	71	2	44	41
farms	(D)	18,805	68,888	(D)	43,331	32,070
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	12	489	685	3	545	546
acres	(D)	82,949	154,757	(D)	123,520	90,361
Partnership	1	74	70	1	45	47
farms	(D)	27,126	69,215	(D)	43,825	56,065
acres						
Corporation:						
Family held	-	24	31	2	29	58
farms	-	6,622	21,856	(D)	13,579	33,978
acres	-	-	-	-	-	2
Other than family held	-	-	-	-	-	(D)
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	1	9	6	13	6	8
acres	(D)	1,083	1,628	13	1,533	(D)

See footnote(s) at end of table.

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

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

Item	Madison	Monroe	Montgomery	Nassau	New York	Niagara
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	298	225	176	8	-	363
65 to 74 years	162	147	172	17	-	149
75 years and over	74	79	69	1	-	87
Average age	55.3	58.1	56.9	61.2	32.5	57.8
Young producers (see text)	98	41	64	1	7	49
Producers of Hispanic, Latino, or Spanish origin (see text)	2	6	4	-	-	4
Producers by race:						
American Indian or Alaska Native	-	-	6	-	-	2
Asian	-	-	2	-	-	-
Black or African American	1	2	-	3	4	-
Native Hawaiian or Other Pacific Islander	4	-	-	-	-	-
White	940	718	727	33	7	925
More than one race reported	-	-	2	-	-	2
Military service (see text):						
Never served	869	673	660	36	11	839
Served	76	47	77	-	-	90
Number of persons living in producers' households (see text)	2,106	1,669	2,005	72	21	1,944
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	898	690	732	35	11	891
Land use and/or crop decisions	787	585	627	33	3	771
Livestock decisions	679	407	543	18	-	491
Record keeping and/or financial management	774	575	581	29	3	755
Estate planning or succession planning	604	392	421	17	-	553
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	551	466	399	18	7	568
Dial-up service	16	8	19	-	-	24
DSL service	190	72	155	1	3	70
Cable modem service	186	335	110	17	-	327
Fiber-optic service	8	15	2	3	-	7
Mobile internet service for a cell phone or other device (see text)	179	169	158	5	4	212
Satellite	46	19	45	-	-	37
Don't know (see text)	57	9	15	-	-	32
Other Internet service	4	-	-	-	-	20
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	659	496	542	24	-	653
acres	158,417	87,476	106,467	375	-	118,777
Limited Liability Company	103	68	41	9	-	59
farms	41,271	29,486	13,099	212	-	25,474
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	563	407	482	14	-	563
acres	99,039	40,927	(D)	(D)	-	(D)
Partnership	80	48	54	6	-	70
farms	52,749	39,704	18,517	(D)	-	53,943
acres						
Corporation:						
Family held	38	58	21	6	-	47
farms	17,418	22,723	12,255	89	-	9,289
acres	1	8	5	3	-	9
Other than family held	(D)	1,595	1,241	13	-	463
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	9	6	2	3	7	1
acres	(D)	1,829	(D)	487	11	(D)

See footnote(s) at end of table.

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

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

Item	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	359	271	300	293	213	245
65 to 74 years	273	211	220	180	125	202
75 years and over	117	97	132	78	57	86
Average age	56.0	59.9	56.4	58.2	55.9	57.9
Young producers (see text)	113	20	150	47	101	64
Producers of Hispanic, Latino, or Spanish origin (see text)	15	5	8	19	5	9
Producers by race:						
American Indian or Alaska Native	-	-	-	3	6	2
Asian	1	-	3	18	1	1
Black or African American	1	-	-	7	-	-
Native Hawaiian or Other Pacific Islander	6	-	-	-	1	3
White	1,353	842	1,078	815	648	817
More than one race reported	3	2	1	9	11	10
Military service (see text):						
Never served	1,234	783	987	808	600	718
Served	130	61	95	44	67	115
Number of persons living in producers' households (see text)	3,139	1,883	2,787	1,859	1,598	1,739
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,297	789	1,036	808	643	815
Land use and/or crop decisions	1,140	684	906	648	582	702
Livestock decisions	980	518	630	484	406	606
Record keeping and/or financial management	1,120	672	854	680	569	709
Estate planning or succession planning	837	535	644	485	408	499
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	748	537	605	505	357	490
Dial-up service	33	13	16	14	5	23
DSL service	218	80	240	145	10	145
Cable modem service	273	247	212	267	209	217
Fiber-optic service	14	55	10	33	2	6
Mobile internet service for a cell phone or other device (see text)	281	226	181	163	176	154
Satellite	48	47	45	23	47	50
Don't know (see text)	38	14	32	14	15	15
Other Internet service	11	19	9	7	4	7
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	922	601	803	595	475	589
acres	175,260	141,253	181,583	77,306	109,006	83,004
Limited Liability Company	71	92	65	102	35	37
farms	39,143	70,050	61,840	14,148	11,404	5,948
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	857	493	701	427	426	525
acres	143,393	64,423	102,653	46,639	52,659	62,177
Partnership						
farms	68	67	73	73	39	48
acres	39,545	78,531	71,793	14,299	47,763	14,402
Corporation:						
Family held						
farms	31	53	47	96	28	29
acres	8,292	11,751	22,455	18,202	28,398	8,219
Other than family held						
farms	3	2	3	22	2	1
acres	412	(D)	752	1,633	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	8	8	9	3	3	9
acres	1,125	(D)	2,436	419	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	413	34	3	214	3	8
65 to 74 years	248	51	-	165	1	6
75 years and over	114	15	1	66	1	5
Average age	57.4	62.2	63.5	58.3	55.1	61.4
Young producers (see text)	101	-	-	49	-	2
Producers of Hispanic, Latino, or Spanish origin (see text)	8	-	-	2	-	-
Producers by race:						
American Indian or Alaska Native	2	-	-	1	-	-
Asian	3	-	-	5	-	-
Black or African American	1	-	-	2	4	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,203	135	4	660	6	25
More than one race reported	5	3	-	6	-	-
Military service (see text):						
Never served	1,113	121	3	603	10	24
Served	101	17	1	71	-	1
Number of persons living in producers' households (see text)	2,492	267	6	1,317	33	58
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,150	136	4	646	6	21
Land use and/or crop decisions	1,035	111	3	539	9	16
Livestock decisions	873	107	3	458	2	8
Record keeping and/or financial management	968	115	2	548	6	20
Estate planning or succession planning	745	98	1	424	3	15
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	662	87	3	385	4	14
Dial-up service	24	-	-	8	-	-
DSL service	136	10	1	80	1	2
Cable modem service	158	62	-	142	4	6
Fiber-optic service	10	13	-	21	1	4
Mobile internet service for a cell phone or other device (see text)	220	11	-	181	-	6
Satellite	189	3	-	71	1	-
Don't know (see text)	25	-	2	12	-	2
Other Internet service	4	-	-	5	-	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	867	79	3	452	3	10
acres	150,722	6,568	9	75,474	3	306
Limited Liability Company	56	9	1	68	2	-
farms	13,164	117	(D)	20,431	(D)	-
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	770	53	1	378	-	2
acres	112,466	2,329	(D)	50,634	-	(D)
Partnership	76	3	-	49	3	-
farms	26,745	(D)	-	19,058	3	-
acres						
Corporation:						
Family held	21	21	-	33	1	8
farms	13,023	3,550	-	10,891	(D)	301
acres	2	11	-	2	2	-
Other than family held	(D)	1,502	-	(D)	(D)	-
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	11	1	3	8	-	4
acres	(D)	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item	St. Lawrence	Saratoga	Schenectady	Schoharie	Schuyler	Seneca
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	401	234	87	236	126	174
65 to 74 years	373	224	65	196	128	139
75 years and over	166	80	51	79	40	60
Average age	57.2	58.8	63.6	57.3	55.5	54.2
Young producers (see text)	85	29	10	97	60	116
Producers of Hispanic, Latino, or Spanish origin (see text)	14	10	2	19	23	1
Producers by race:						
American Indian or Alaska Native	10	1	-	-	8	-
Asian	1	1	-	5	1	2
Black or African American	12	-	-	7	-	-
Native Hawaiian or Other Pacific Islander	-	6	-	-	-	-
White	1,655	821	250	787	540	681
More than one race reported	14	3	2	2	2	9
Military service (see text):						
Never served	1,501	744	222	731	493	647
Served	191	88	30	70	59	45
Number of persons living in producers' households (see text)	4,246	1,641	504	1,586	1,255	2,182
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,629	787	243	750	524	659
Land use and/or crop decisions	1,446	646	194	683	486	569
Livestock decisions	1,253	550	161	610	415	424
Record keeping and/or financial management	1,329	656	181	666	473	579
Estate planning or succession planning	1,023	443	106	513	357	459
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	971	520	145	411	300	354
Dial-up service	52	7	3	4	8	11
DSL service	172	108	15	89	122	117
Cable modem service	293	299	91	127	68	98
Fiber-optic service	152	6	-	9	21	9
Mobile internet service for a cell phone or other device (see text)	360	184	48	170	119	110
Satellite	112	51	13	78	21	34
Don't know (see text)	69	12	3	25	13	23
Other Internet service	7	7	-	4	2	6
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	1,225	576	185	516	396	501
acres	329,350	63,807	17,360	89,557	73,431	115,019
Limited Liability Company	58	74	9	33	33	34
farms	69,491	18,746	1,488	10,560	5,887	13,583
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	1,106	453	168	437	355	440
acres	232,312	38,690	15,673	62,487	54,357	84,025
Partnership						
farms	95	49	3	56	21	42
acres	79,922	18,303	(D)	22,228	11,511	25,506
Corporation:						
Family held						
farms	34	73	11	32	23	30
acres	27,407	13,527	1,015	11,969	5,935	8,598
Other than family held						
farms	2	13	3	7	5	1
acres	(D)	820	(D)	151	1,506	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	16	3	-	9	4	3
acres	(D)	264	-	2,984	5,496	(D)

See footnote(s) at end of table.

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

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

Item	Steuben	Suffolk	Sullivan	Tioga	Tompkins	Ulster
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	590	246	163	201	199	205
65 to 74 years	441	190	95	151	164	140
75 years and over	190	49	81	86	75	66
Average age	56.9	56.1	59.7	58.3	56.8	58.4
Young producers (see text)	184	69	21	44	69	49
Producers of Hispanic, Latino, or Spanish origin (see text)	20	35	11	10	15	11
Producers by race:						
American Indian or Alaska Native	1	-	-	-	4	-
Asian	4	16	2	7	2	1
Black or African American	-	-	8	1	1	1
Native Hawaiian or Other Pacific Islander	-	6	-	-	-	-
White	2,057	783	492	701	727	603
More than one race reported	7	7	2	5	8	3
Military service (see text):						
Never served	1,819	762	456	638	679	577
Served	250	50	48	76	63	31
Number of persons living in producers' households (see text)	4,875	1,828	967	1,512	1,471	1,262
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,952	742	486	692	688	579
Land use and/or crop decisions	1,703	649	404	602	593	509
Livestock decisions	1,467	340	407	522	486	341
Record keeping and/or financial management	1,652	649	406	564	603	484
Estate planning or succession planning	1,191	449	303	415	428	358
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	1,181	482	300	444	449	366
Dial-up service	22	9	7	9	12	14
DSL service	334	25	22	134	116	44
Cable modem service	272	364	177	169	188	241
Fiber-optic service	42	58	9	19	12	17
Mobile internet service for a cell phone or other device (see text)	355	210	94	134	138	97
Satellite	238	3	38	54	60	29
Don't know (see text)	89	14	18	19	13	9
Other Internet service	27	-	11	8	13	5
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	1,509	496	358	524	488	388
acres	376,656	25,625	56,874	106,592	83,123	47,702
Limited Liability Company	75	100	55	35	55	89
farms						
acres	48,067	8,035	18,325	14,525	12,500	24,755
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	1,353	211	266	462	413	282
acres	257,486	6,445	43,248	83,596	54,273	(D)
Partnership						
farms	102	87	46	37	54	67
acres	74,087	8,386	9,647	21,370	21,297	11,714
Corporation:						
Family held						
farms	57	201	47	22	26	47
acres	59,364	12,392	5,885	6,027	8,874	6,694
Other than family held						
farms	8	48	4	-	3	12
acres	2,777	1,737	264	-	97	2,043
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	22	13	3	14	27	13
acres	3,443	1,072	898	2,189	6,736	(D)

See footnote(s) at end of table.

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

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

Item	Warren	Washington	Wayne	Westchester	Wyoming	Yates
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	37	446	337	65	262	226
65 to 74 years	32	278	230	29	245	168
75 years and over	13	99	110	20	57	51
Average age	61.0	57.6	56.3	60.0	55.7	49.4
Young producers (see text)	4	67	143	10	87	275
Producers of Hispanic, Latino, or Spanish origin (see text)	-	7	15	-	-	13
Producers by race:						
American Indian or Alaska Native	-	-	-	-	2	-
Asian	-	-	1	6	1	-
Black or African American	-	-	8	6	-	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	118	1,324	1,131	137	1,006	1,133
More than one race reported	-	1	2	1	8	-
Military service (see text):						
Never served	105	1,201	1,031	150	949	1,091
Served	13	124	111	-	68	44
Number of persons living in producers' households (see text)	222	2,602	2,799	311	2,432	4,232
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	116	1,257	1,102	139	972	1,079
Land use and/or crop decisions	78	1,100	944	109	818	973
Livestock decisions	56	1,018	587	83	717	735
Record keeping and/or financial management	72	1,042	904	131	793	984
Estate planning or succession planning	53	810	657	94	626	649
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	68	768	659	103	538	347
Dial-up service	3	27	19	-	28	4
DSL service	10	155	82	11	98	119
Cable modem service	18	143	327	65	181	79
Fiber-optic service	1	27	6	23	5	13
Mobile internet service for a cell phone or other device (see text)	12	270	296	31	239	163
Satellite	22	258	62	-	82	26
Don't know (see text)	5	21	21	1	24	13
Other Internet service	7	29	6	-	13	12
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	76	884	790	100	697	855
acres	9,773	173,899	142,353	6,574	199,338	113,561
Limited Liability Company	11	104	83	32	70	29
farms	4,426	39,771	29,454	822	62,179	4,709
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	65	720	683	50	571	772
acres	9,318	109,996	100,833	(D)	95,720	91,060
Partnership	9	113	66	18	101	51
farms	(D)	43,497	33,447	338	73,716	15,950
acres						
Corporation:						
Family held	5	67	66	32	42	37
farms	69	25,761	23,646	1,600	50,842	7,196
acres	-	9	4	8	6	5
Other than family held	-	4,743	340	150	326	(D)
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	1	6	10	7	9	2
acres	(D)	1,294	827	(D)	14,257	(D)

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

Table 46. Male Producers: 2017

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

Geographic area	All farms with a male producer			Farms with a male principal producer		
	Farms	Male producers	Land in farms (acres)	Farms	Male principal producers	Land in farms (acres)
State Total						
New York	30,183	35,985	6,621,408	28,308	31,175	6,426,896
Counties						
Albany	376	440	55,970	329	364	53,290
Allegany	741	853	157,349	703	738	153,857
Broome	439	485	59,205	396	415	56,525
Cattaraugus	880	990	159,738	848	897	156,889
Cayuga	776	921	221,868	732	817	219,565
Chautauqua	1,115	1,328	216,619	1,069	1,180	212,856
Chemung	356	394	60,069	335	358	58,547
Chenango	686	793	141,665	642	710	135,779
Clinton	545	655	159,462	520	583	154,742
Columbia	458	580	96,090	409	473	87,742
Cortland	499	590	110,469	470	517	109,149
Delaware	626	775	133,063	607	693	129,535
Dutchess	507	648	95,905	445	506	84,897
Erie	815	975	137,878	762	822	135,764
Essex	249	288	56,958	230	249	54,719
Franklin	593	644	139,160	566	602	135,357
Fulton	178	199	20,450	161	170	19,185
Genesee	447	554	173,654	417	462	172,063
Greene	157	176	29,999	144	149	28,582
Hamilton	14	16	932	12	14	832
Herkimer	552	642	113,078	515	555	108,807
Jefferson	744	877	243,971	711	788	239,648
Kings	14	22	18	11	14	15
Lewis	593	706	181,522	575	629	173,020
Livingston	594	710	184,391	565	633	177,742
Madison	638	796	168,429	587	661	162,445
Monroe	470	570	103,758	423	464	100,978
Montgomery	516	625	109,496	484	527	107,445
Nassau	32	40	910	28	31	841
New York	4	4	8	4	4	8
Niagara	602	698	129,832	555	590	128,232
Oneida	881	1,043	183,813	836	918	180,773
Onondaga	562	680	158,719	523	586	155,562
Ontario	778	930	197,385	719	805	194,668
Orange	523	641	74,102	481	533	70,276
Orleans	443	541	126,847	421	478	124,601
Oswego	547	610	83,051	488	529	79,771
Otsego	806	943	148,714	757	822	142,876
Putnam	76	84	7,189	76	80	7,189
Queens	3	3	9	3	3	9
Rensselaer	433	546	79,750	405	453	76,371
Richmond	6	9	26	6	7	26
Rockland	14	24	576	11	16	523
St. Lawrence	1,142	1,338	325,827	1,095	1,180	318,681
Saratoga	502	583	65,283	444	492	62,964
Schenectady	171	188	16,394	156	166	15,361
Schoharie	493	587	96,951	457	493	90,430
Schuyler	374	427	77,333	345	372	74,257
Seneca	487	577	117,281	457	487	113,331
Steuben	1,451	1,727	383,378	1,410	1,558	380,434
Suffolk	445	615	25,665	422	515	24,176
Sullivan	301	345	54,750	278	294	52,537
Tioga	469	548	102,671	420	450	94,737
Tompkins	452	543	87,354	428	478	84,927
Ulster	377	483	56,124	351	403	53,330
Warren	67	83	5,690	66	74	5,676
Washington	818	1,026	177,938	761	869	174,122
Wayne	759	918	155,477	724	829	152,997
Westchester	82	107	6,530	73	76	6,279
Wyoming	680	905	232,123	629	728	219,734
Yates	825	937	112,542	811	866	111,222

Table 47. Female Producers: 2017

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

Geographic area	All farms with a female producer			Farms with a female principal producer		
	Farms	Female producers	Land in farms (acres)	Farms	Female principal producers	Land in farms (acres)
State Total						
New York	20,193	21,880	3,280,599	14,065	14,602	1,984,973
Counties						
Albany	290	314	31,283	234	245	22,145
Allegany	468	501	77,083	305	316	45,298
Broome	299	320	30,841	223	228	20,159
Cattaraugus	519	561	64,520	295	310	36,015
Cayuga	452	495	78,667	296	304	36,313
Chautauqua	756	805	104,905	459	474	62,459
Chemung	245	259	37,300	169	175	26,621
Chenango	455	478	67,279	325	332	41,614
Clinton	302	321	68,047	240	244	38,587
Columbia	325	376	46,295	252	265	35,362
Cortland	326	340	52,474	218	218	29,228
Delaware	395	449	77,659	288	317	51,267
Dutchess	406	487	49,493	330	351	40,764
Erie	572	615	54,521	430	436	32,600
Essex	193	210	31,769	159	162	27,074
Franklin	374	385	67,589	258	262	43,812
Fulton	137	143	11,609	114	119	10,229
Genesee	254	263	80,099	192	194	54,523
Greene	127	147	15,270	94	101	10,260
Hamilton	11	11	779	8	8	749
Herkimer	379	408	70,025	249	264	47,336
Jefferson	465	487	126,435	288	297	73,517
Kings	17	39	20	15	28	(D)
Lewis	383	416	114,694	249	258	76,536
Livingston	394	424	77,529	274	289	41,088
Madison	445	476	95,313	269	284	51,369
Monroe	310	352	33,698	239	256	22,060
Montgomery	306	326	43,689	206	210	27,247
Nassau	12	13	98	5	5	76
New York	7	10	11	7	7	11
Niagara	424	469	51,213	323	339	39,343
Oneida	573	624	92,885	427	446	56,134
Onondaga	357	388	51,254	247	258	23,477
Ontario	467	486	89,384	276	277	44,643
Orange	371	424	38,360	308	319	27,560
Orleans	273	288	50,483	181	189	20,476
Oswego	402	428	46,930	291	304	33,013
Otsego	540	576	94,426	380	392	62,280
Putnam	63	66	5,486	55	58	2,892
Queens	1	2	(D)	1	1	(D)
Rensselaer	291	317	36,951	218	221	25,330
Richmond	4	6	(D)	3	3	23
Rockland	8	10	145	8	9	145
St. Lawrence	765	819	199,914	504	512	123,889
Saratoga	393	418	38,038	326	340	28,099
Schenectady	115	125	9,543	86	86	6,261
Schoharie	364	410	62,391	279	308	44,630
Schuyler	256	267	28,103	176	180	17,377
Seneca	324	335	51,018	202	205	24,054
Steuben	836	906	177,088	505	511	89,596
Suffolk	338	406	17,848	266	297	13,004
Sullivan	259	269	33,225	206	210	20,303
Tioga	332	363	62,652	255	264	41,284
Tompkins	332	373	40,398	257	264	23,130
Ulster	263	308	40,322	193	205	20,967
Warren	55	58	8,134	43	44	6,794
Washington	629	678	111,247	443	456	61,115
Wayne	490	526	66,374	303	313	30,996
Westchester	84	92	2,735	71	74	2,269
Wyoming	419	454	101,576	282	289	64,678
Yates	541	558	63,411	260	269	26,827

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

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

Geographic area	All farms with an Hispanic, Latino, or Spanish producer			Farms with an Hispanic, Latino, or Spanish principal producer		
	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)	Farms	Hispanic, Latino, or Spanish principal producers	Land in farms (acres)
State Total						
New York	517	606	69,934	416	457	52,560
Counties						
Albany	14	14	764	14	14	764
Allegany	6	6	514	6	6	514
Broome	6	6	225	3	3	108
Cattaraugus	12	15	1,972	10	12	1,784
Cayuga	11	11	3,445	10	10	3,330
Chautauqua	8	8	1,986	8	8	1,986
Chemung	3	3	588	2	2	(D)
Chenango	9	10	536	8	9	478
Clinton	4	4	32	4	4	32
Columbia	15	15	4,053	10	10	3,126
Cortland	5	7	1,088	4	6	896
Delaware	13	21	1,824	11	19	1,764
Dutchess	17	18	1,387	10	10	1,161
Erie	13	15	994	8	8	345
Essex	11	11	398	10	10	376
Franklin	9	12	1,570	3	6	60
Fulton	3	3	224	-	-	-
Genesee	6	8	299	6	6	299
Greene	7	7	1,263	3	3	359
Hamilton	1	1	(D)	1	1	(D)
Jefferson	7	8	705	7	7	705
Kings	3	3	3	3	3	3
Lewis	3	5	734	2	2	(D)
Livingston	10	13	2,091	5	5	792
Madison	3	3	(D)	2	2	(D)
Monroe	7	7	(D)	6	6	60
Montgomery	4	4	887	4	4	887
Nassau	2	2	(D)	-	-	-
Niagara	5	9	644	4	4	544
Oneida	15	15	1,358	15	15	1,358
Onondaga	5	5	730	5	5	730
Ontario	17	17	1,343	8	8	938
Orange	25	39	3,467	17	19	1,963
Orleans	6	6	715	5	5	689
Oswego	10	10	942	9	9	712
Otsego	10	10	2,445	8	8	2,233
Putnam	1	1	(D)	-	-	-
Rensselaer	2	2	(D)	2	2	(D)
Rockland	4	4	242	-	-	-
St. Lawrence	13	15	1,717	12	14	1,662
Saratoga	10	10	252	10	10	252
Schenectady	2	2	(D)	2	2	(D)
Schoharie	19	23	1,796	19	19	1,796
Schuyler	23	26	5,696	23	23	5,696
Seneca	1	1	(D)	1	1	(D)
Steuben	14	21	4,420	13	20	4,228
Suffolk	24	42	936	23	35	735
Sullivan	9	11	94	9	11	94
Tioga	10	10	751	10	10	751
Tompkins	18	22	1,336	15	15	983
Ulster	17	19	2,407	11	11	297
Washington	8	8	616	7	7	416
Wayne	17	18	2,085	15	15	1,175
Westchester	6	6	450	-	-	-
Wyoming	1	1	(D)	-	-	-
Yates	13	13	768	13	13	768

Table 49. American Indian or Alaska Native Producers: 2017

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

Geographic area	All farms with an American Indian or Alaska Native producer			Farms with an American Indian or Alaska Native principal producer		
	Farms	American Indian or Alaska Native producers	Land in farms (acres)	Farms	American Indian or Alaska Native principal producers	Land in farms (acres)
State Total						
New York	109	125	21,570	93	95	18,718
Counties						
Albany	3	3	465	3	3	465
Cattaraugus	6	6	730	3	3	(D)
Cayuga	4	4	90	4	4	90
Chautauqua	1	1	(D)	1	1	(D)
Chenango	1	1	(D)	1	1	(D)
Clinton	12	12	7,660	12	12	7,660
Columbia	2	2	(D)	2	2	(D)
Delaware	1	3	(D)	1	3	(D)
Erie	10	15	844	8	8	696
Essex	1	3	(D)	1	1	(D)
Franklin	2	2	(D)	2	2	(D)
Genesee	4	4	(D)	3	3	(D)
Herkimer	3	3	432	3	3	432
Jefferson	2	4	(D)	1	1	(D)
Madison	1	1	(D)	-	-	-
Montgomery	7	9	1,208	6	6	1,200
Niagara	4	4	286	2	2	(D)
Orange	3	6	30	3	3	30
Orleans	6	6	102	6	6	102
Oswego	2	2	(D)	2	2	(D)
Otsego	2	2	(D)	2	2	(D)
Rensselaer	1	1	(D)	1	1	(D)
St. Lawrence	14	14	1,701	10	10	1,229
Saratoga	1	1	(D)	1	1	(D)
Schuyler	8	8	584	8	8	584
Steuben	1	1	(D)	1	1	(D)
Tompkins	4	4	574	4	4	574
Washington	1	1	(D)	-	-	-
Wyoming	2	2	(D)	2	2	(D)

Table 50. Asian Producers: 2017

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

Geographic area	All farms with an Asian producer			Farms with an Asian principal producer		
	Farms	Asian producers	Land in farms (acres)	Farms	Asian principal producers	Land in farms (acres)
State Total						
New York	147	166	14,721	111	120	10,363
Counties						
Allegany	5	5	582	5	5	582
Broome	1	1	(D)	1	1	(D)
Cattaraugus	6	6	1,424	6	6	1,424
Cayuga	3	3	330	3	3	330
Chautauqua	6	6	2,460	-	-	-
Chenango	1	1	(D)	-	-	-
Clinton	1	1	(D)	1	1	(D)
Columbia	3	3	(D)	2	2	(D)
Delaware	1	1	(D)	-	-	-
Dutchess	8	8	236	6	6	154
Erie	1	1	(D)	1	1	(D)
Franklin	1	1	(D)	-	-	-
Fulton	6	6	48	4	4	16
Genesee	1	1	(D)	1	1	(D)
Greene	3	3	135	2	2	(D)
Herkimer	2	3	(D)	2	2	(D)
Jefferson	2	2	(D)	1	1	(D)
Kings	1	1	(D)	1	1	(D)
Monroe	2	2	(D)	-	-	-
Montgomery	2	2	(D)	2	2	(D)
Niagara	3	3	95	-	-	-
Oneida	1	1	(D)	1	1	(D)
Ontario	3	3	27	3	3	27
Orange	18	25	1,220	15	18	965
Orleans	1	1	(D)	1	1	(D)
Oswego	1	1	(D)	1	1	(D)
Otsego	3	3	747	3	3	747
Rensselaer	5	5	880	5	5	880
St. Lawrence	2	2	(D)	1	1	(D)
Saratoga	3	3	8	1	1	(D)
Schoharie	5	5	248	5	5	248
Schuyler	3	3	332	1	1	(D)
Seneca	2	2	(D)	2	2	(D)
Steuben	3	4	(D)	3	4	(D)
Suffolk	13	20	613	11	16	311
Sullivan	2	3	(D)	2	2	(D)
Tioga	7	7	47	7	7	47
Tompkins	2	2	(D)	2	2	(D)
Ulster	3	3	238	1	1	(D)
Wayne	3	3	87	1	1	(D)
Westchester	6	8	569	6	6	569
Wyoming	2	2	(D)	1	1	(D)

Table 51. Black or African American Producers: 2017

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

Geographic area	All farms with a Black or African American producer			Farms with a Black or African American principal producer		
	Farms	Black or African American producers	Land in farms (acres)	Farms	Black or African American principal producers	Land in farms (acres)
State Total						
New York.....	106	139	11,079	83	96	7,724
Counties						
Albany.....	1	1	(D)	-	-	-
Chautauqua.....	1	1	(D)	1	1	(D)
Chenango.....	4	4	60	4	4	60
Clinton.....	1	1	(D)	1	1	(D)
Cortland.....	2	4	(D)	2	4	(D)
Delaware.....	1	1	(D)	1	1	(D)
Dutchess.....	2	2	(D)	-	-	-
Essex.....	4	4	1,308	-	-	-
Franklin.....	2	2	(D)	2	2	(D)
Fulton.....	1	1	(D)	1	1	(D)
Herkimer.....	1	1	(D)	1	1	(D)
Kings.....	9	13	9	7	9	7
Livingston.....	1	1	(D)	-	-	-
Madison.....	1	1	(D)	1	1	(D)
Monroe.....	4	4	308	2	2	(D)
Nassau.....	3	3	195	3	3	195
New York.....	4	4	8	4	4	8
Oneida.....	1	1	(D)	1	1	(D)
Orange.....	11	13	1,645	5	7	205
Oswego.....	1	1	(D)	-	-	-
Otsego.....	1	2	(D)	1	1	(D)
Rensselaer.....	3	3	388	2	2	(D)
Richmond.....	2	8	(D)	2	4	(D)
St. Lawrence.....	12	12	1,919	12	12	1,919
Schoharie.....	5	7	201	5	7	201
Schuyler.....	1	1	(D)	1	1	(D)
Suffolk.....	1	1	(D)	-	-	-
Sullivan.....	8	15	159	8	8	159
Tioga.....	1	1	(D)	1	1	(D)
Tompkins.....	1	1	(D)	1	1	(D)
Ulster.....	1	3	(D)	1	1	(D)
Wayne.....	8	10	1,008	8	8	1,008
Westchester.....	6	10	2,024	4	6	2,012
Yates.....	1	2	(D)	1	2	(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						
New York.....	40	40	3,641	35	35	3,169
Counties						
Chautauqua.....	1	1	(D)	1	1	(D)
Delaware.....	1	1	(D)	1	1	(D)
Erie.....	6	6	282	6	6	282
Essex.....	1	1	(D)	1	1	(D)
Madison.....	4	4	160	4	4	160
Niagara.....	2	2	(D)	-	-	-
Oneida.....	6	6	588	6	6	588
Orleans.....	1	1	(D)	1	1	(D)
Oswego.....	3	3	84	3	3	84
Saratoga.....	6	6	1,422	6	6	1,422
Suffolk.....	6	6	78	6	6	78
Westchester.....	3	3	(D)	-	-	-

Table 53. White Producers: 2017

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

Geographic area	All farms with a White producer			Farms with a White principal producer		
	Farms	White producers	Land in farms (acres)	Farms	White principal producers	Land in farms (acres)
State Total						
New York	33,197	57,155	6,837,294	33,144	45,220	6,829,820
Counties						
Albany	432	729	58,019	428	585	57,563
Allegany	785	1,339	161,684	785	1,041	161,684
Broome	494	804	62,467	493	642	(D)
Cattaraugus	955	1,537	165,912	952	1,196	165,485
Cayuga	840	1,406	224,906	839	1,111	224,903
Chautauqua	1,225	2,119	223,265	1,225	1,646	223,265
Chemung	393	647	66,626	393	527	66,626
Chenango	763	1,261	148,732	763	1,035	148,732
Clinton	579	962	154,297	579	813	154,297
Columbia	516	942	99,119	516	731	99,119
Cortland	533	919	112,725	533	724	112,725
Delaware	689	1,216	140,225	688	1,003	140,138
Dutchess	618	1,120	101,886	618	851	101,886
Erie	933	1,565	142,765	933	1,240	142,765
Essex	285	482	57,622	285	401	57,622
Franklin	632	1,022	140,525	632	858	140,525
Fulton	206	335	22,135	206	284	22,135
Genesee	484	809	176,941	484	649	176,941
Greene	206	320	34,979	204	248	(D)
Hamilton	14	27	932	14	22	932
Herkimer	595	1,041	117,601	594	813	117,351
Jefferson	789	1,356	246,541	789	1,081	246,541
Kings	18	46	22	16	31	20
Lewis	625	1,122	182,457	625	887	182,457
Livingston	660	1,130	189,478	658	919	189,464
Madison	687	1,266	171,705	687	940	171,705
Monroe	525	916	(D)	525	718	(D)
Montgomery	558	938	113,790	558	727	113,790
Nassau	29	50	715	29	33	715
New York	7	10	11	7	7	11
Niagara	686	1,156	140,013	686	925	140,013
Oneida	960	1,652	191,779	960	1,353	191,779
Onondaga	621	1,066	(D)	621	842	(D)
Ontario	833	1,412	200,089	832	1,078	200,049
Orange	607	1,012	80,427	604	815	80,228
Orleans	490	810	129,352	485	648	128,927
Oswego	605	1,020	85,065	605	817	85,065
Otsego	876	1,506	154,553	876	1,203	154,553
Putnam	88	147	7,374	86	135	7,044
Queens	4	5	(D)	4	4	(D)
Rensselaer	462	848	82,282	461	660	82,142
Richmond	4	7	4	4	6	4
Rockland	14	34	576	14	25	576
St. Lawrence	1,231	2,115	338,685	1,223	1,655	338,383
Saratoga	590	986	71,512	590	821	71,512
Schenectady	185	311	17,360	185	250	17,360
Schoharie	537	983	99,693	534	787	99,400
Schuyler	408	680	78,805	404	540	78,456
Seneca	509	901	118,424	509	681	118,424
Steuben	1,535	2,619	396,234	1,535	2,057	396,234
Suffolk	543	987	29,904	543	783	29,904
Sullivan	355	594	59,286	355	492	59,286
Tioga	524	898	112,907	524	701	112,907
Tompkins	521	901	90,887	519	727	90,847
Ulster	420	780	58,632	419	603	58,581
Warren	80	141	10,086	80	118	10,086
Washington	915	1,702	185,291	914	1,324	(D)
Wayne	822	1,429	158,096	820	1,131	157,756
Westchester	108	177	4,918	107	137	4,913
Wyoming	722	1,347	234,569	720	1,006	234,563
Yates	867	1,493	114,922	867	1,133	114,922

Table 54. Producers Reporting More Than One Race: 2017

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

Geographic area	All farms with a producer reporting more than one race			Farms with a principal producer reporting more than one race		
	Farms	Producers reporting more than one race	Land in farms (acres)	Farms	Principal producers reporting more than one race	Land in farms (acres)
State Total						
New York	225	240	23,849	200	211	20,520
Counties						
Albany	16	21	1,681	16	21	1,681
Allegany	9	10	443	7	8	263
Cattaraugus	2	2	(D)	2	2	(D)
Cayuga	3	3	733	3	3	733
Chautauqua	3	5	505	3	5	505
Chemung	5	6	278	5	6	278
Chenango	4	4	245	2	2	(D)
Columbia	9	9	2,358	3	3	(D)
Cortland	7	7	1,884	7	7	1,884
Delaware	2	2	(D)	2	2	(D)
Dutchess	5	5	20	-	-	-
Erie	3	3	21	3	3	21
Essex	8	8	148	8	8	148
Franklin	2	2	(D)	2	2	(D)
Genesee	3	3	43	3	3	43
Herkimer	2	2	(D)	-	-	-
Jefferson	2	2	(D)	2	2	(D)
Kings	1	1	(D)	1	1	(D)
Livingston	3	3	24	3	3	24
Montgomery	2	2	(D)	2	2	(D)
Niagara	2	2	(D)	2	2	(D)
Oneida	7	7	434	3	3	190
Onondaga	2	2	(D)	2	2	(D)
Ontario	1	1	(D)	1	1	(D)
Orange	9	9	1,083	9	9	1,083
Orleans	11	11	473	11	11	473
Oswego	10	11	1,116	10	10	1,116
Otsego	6	6	252	5	5	73
Putnam	3	3	428	3	3	428
Rensselaer	6	6	168	6	6	168
St. Lawrence	14	14	1,638	14	14	1,638
Saratoga	5	5	254	3	3	60
Schenectady	2	2	(D)	2	2	(D)
Schoharie	2	2	(D)	2	2	(D)
Schuyler	2	2	(D)	2	2	(D)
Seneca	9	9	141	9	9	141
Steuben	6	9	879	5	7	842
Suffolk	7	7	26	7	7	26
Sullivan	2	2	(D)	2	2	(D)
Tioga	5	5	263	5	5	263
Tompkins	8	8	36	8	8	36
Ulster	3	5	398	3	3	398
Washington	1	1	(D)	1	1	(D)
Wayne	2	2	(D)	2	2	(D)
Westchester	1	1	(D)	1	1	(D)
Wyoming	8	8	102	8	8	102

Table 55. Producers with Military Service: 2017

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

Geographic area	All farms with a producer with military service			Farms with a principal producer with military service		
	Farms	Producers with military service	Land in farms (acres)	Farms	Principal producers with military service	Land in farms (acres)
State Total						
New York	4,591	4,806	780,995	4,143	4,235	692,752
Counties						
Albany	42	42	3,683	39	39	3,466
Allegany	157	165	22,969	148	155	19,489
Broome	92	92	8,328	75	75	7,332
Cattaraugus	119	121	20,435	109	109	19,533
Cayuga	116	123	23,355	103	107	14,934
Chautauqua	204	217	26,078	185	190	24,243
Chemung	84	95	9,462	76	80	8,976
Chenango	92	100	18,341	88	90	18,055
Clinton	87	87	16,072	77	77	14,554
Columbia	78	80	7,392	65	67	6,329
Cortland	69	69	12,280	58	58	10,334
Delaware	105	116	19,706	94	100	17,830
Dutchess	77	79	23,848	71	73	16,308
Erie	126	128	9,014	112	112	7,762
Essex	50	50	15,981	50	50	15,981
Franklin	78	78	13,335	70	70	13,120
Fulton	18	18	1,290	16	16	1,162
Genesee	39	40	5,515	33	33	4,248
Greene	17	18	8,269	15	16	8,209
Hamilton	3	3	253	1	1	(D)
Herkimer	88	91	19,564	77	78	17,335
Jefferson	165	175	31,058	152	152	28,022
Kings	1	1	(D)	1	1	(D)
Lewis	75	85	26,993	65	66	20,302
Livingston	71	72	9,498	65	66	9,103
Madison	83	91	12,094	75	76	10,116
Monroe	53	59	7,022	45	47	6,559
Montgomery	87	89	15,464	75	77	14,457
Nassau	3	3	42	-	-	-
Niagara	94	98	11,770	86	90	6,317
Oneida	146	166	30,050	126	130	27,525
Onondaga	64	70	7,609	57	61	7,359
Ontario	101	104	16,044	95	95	15,385
Orange	45	47	3,916	42	44	3,352
Orleans	73	73	14,580	67	67	13,837
Oswego	124	134	15,581	108	115	13,625
Otsego	109	111	18,361	99	101	17,623
Putnam	18	18	2,355	17	17	2,324
Queens	1	1	(D)	1	1	(D)
Rensselaer	75	78	13,428	70	71	10,530
Rockland	1	1	(D)	1	1	(D)
St. Lawrence	209	217	42,256	189	191	36,063
Saratoga	97	99	5,034	87	88	4,556
Schenectady	31	37	3,605	30	30	3,594
Schoharie	79	83	11,455	69	70	8,430
Schuyler	62	62	4,385	59	59	4,250
Seneca	47	49	8,222	43	45	7,033
Steuben	252	263	72,080	240	250	68,384
Suffolk	65	65	2,125	50	50	1,457
Sullivan	53	56	8,292	46	48	7,003
Tioga	80	84	12,307	72	76	12,154
Tompkins	64	66	6,955	63	63	6,949
Ulster	36	36	14,807	31	31	14,592
Warren	15	15	1,167	13	13	(D)
Washington	132	141	24,175	121	124	22,635
Wayne	125	126	25,426	110	111	21,603
Wyoming	68	72	12,759	67	68	12,720
Yates	46	47	4,902	44	44	4,629

Table 56. Young Producers: 2017

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

Geographic area	All farms with a young producer			Farms with a young principal producer		
	Farms	Young producers	Land in farms (acres)	Farms	Young principal producers	Land in farms (acres)
State Total						
New York.....	4,853	6,718	1,202,099	3,307	3,925	672,350
Counties						
Albany.....	54	68	6,749	38	46	4,565
Allegany.....	116	176	25,481	80	94	14,018
Broome.....	34	36	10,522	11	12	8,546
Cattaraugus.....	114	140	30,670	71	82	11,433
Cayuga.....	106	142	38,004	74	82	15,496
Chautauqua.....	180	255	37,379	129	144	19,505
Chemung.....	46	62	8,262	31	43	3,512
Chenango.....	68	98	15,746	52	69	11,571
Clinton.....	69	92	20,115	57	72	11,849
Columbia.....	63	108	14,887	40	59	7,507
Cortland.....	94	125	23,184	64	74	13,486
Delaware.....	90	139	21,054	65	100	14,051
Dutchess.....	99	126	13,422	65	72	8,030
Erie.....	114	162	21,890	63	72	4,538
Essex.....	54	68	9,245	48	57	7,082
Franklin.....	111	172	29,095	104	120	26,294
Fulton.....	25	28	2,033	14	14	1,023
Genesee.....	53	68	14,967	32	38	9,581
Greene.....	19	25	3,430	11	12	1,088
Herkimer.....	90	133	18,365	66	77	11,635
Jefferson.....	100	127	37,279	80	85	24,264
Kings.....	7	10	9	3	6	3
Lewis.....	137	171	53,103	96	109	36,616
Livingston.....	71	96	25,183	47	60	12,950
Madison.....	140	189	48,713	87	98	24,870
Monroe.....	63	86	18,044	31	41	4,310
Montgomery.....	89	138	19,511	52	64	10,272
Nassau.....	2	4	(D)	1	1	(D)
New York.....	7	10	11	7	7	11
Niagara.....	73	106	15,150	38	49	6,323
Oneida.....	145	193	39,223	99	113	15,193
Onondaga.....	50	63	27,409	18	20	12,329
Ontario.....	165	251	50,019	125	150	21,463
Orange.....	79	95	10,668	40	47	5,102
Orleans.....	106	142	36,183	85	101	27,291
Oswego.....	74	96	8,755	58	64	4,844
Otsego.....	133	172	30,057	91	101	16,835
Putnam.....	2	2	(D)	-	-	-
Rensselaer.....	60	92	10,235	36	49	3,040
Rockland.....	3	3	83	2	2	(D)
St. Lawrence.....	137	184	68,478	82	85	28,874
Saratoga.....	42	50	5,617	26	29	2,382
Schenectady.....	20	32	2,012	10	10	1,458
Schoharie.....	108	149	21,949	74	97	12,499
Schuyler.....	66	95	11,052	49	60	8,728
Seneca.....	124	185	28,498	94	116	11,211
Steuben.....	227	315	61,182	150	184	38,121
Suffolk.....	91	111	6,614	59	69	2,887
Sullivan.....	34	38	8,873	21	21	6,433
Tioga.....	60	88	19,369	36	44	9,837
Tompkins.....	73	95	7,114	51	69	4,217
Ulster.....	69	93	9,059	38	49	7,370
Warren.....	5	5	(D)	4	4	(D)
Washington.....	111	146	26,288	56	67	19,088
Wayne.....	160	224	35,955	128	143	18,448
Westchester.....	16	23	1,301	8	10	298
Wyoming.....	131	192	58,613	76	87	44,329
Yates.....	274	424	35,418	234	275	25,458

Table 57. New and Beginning Producers: 2017

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

Geographic area	All farms with a new and beginning producer			Farms with a new and beginning principal producer		
	Farms	New and beginning producers	Land in farms (acres)	Farms	New and beginning principal producers	Land in farms (acres)
State Total						
New York	10,089	15,602	1,605,239	8,406	10,970	1,080,501
Counties						
Albany	97	163	11,019	88	118	9,866
Allegany	245	363	33,667	197	247	20,605
Broome	111	173	13,984	87	116	11,385
Cattaraugus	269	393	45,560	230	277	31,865
Cayuga	220	325	31,600	186	226	17,037
Chautauqua	349	517	47,166	285	347	35,521
Chemung	108	161	11,582	86	110	6,518
Chenango	194	290	31,561	171	223	23,120
Clinton	187	276	33,212	167	226	23,468
Columbia	166	311	16,136	146	220	9,470
Cortland	180	266	38,614	142	183	21,958
Delaware	201	315	40,600	167	244	30,862
Dutchess	223	340	38,753	155	215	32,677
Erie	284	410	34,590	230	283	16,108
Essex	120	176	14,373	99	137	6,140
Franklin	215	352	31,876	204	272	30,302
Fulton	60	96	4,660	54	76	4,212
Genesee	112	155	34,351	90	115	18,149
Greene	45	61	6,378	30	34	3,975
Hamilton	5	10	130	5	5	130
Herkimer	194	317	32,633	167	213	25,467
Jefferson	213	334	64,492	193	236	52,552
Kings	15	45	18	12	31	15
Lewis	180	293	53,446	150	205	39,652
Livingston	171	251	35,530	145	184	19,185
Madison	239	353	52,285	174	211	28,377
Monroe	178	274	25,625	147	186	10,067
Montgomery	156	249	21,463	113	148	12,366
Nassau	14	19	249	11	11	216
New York	7	14	11	7	11	11
Niagara	194	294	14,482	159	207	11,365
Oneida	293	461	52,880	254	334	29,377
Onondaga	175	252	43,240	129	162	19,525
Ontario	262	406	63,827	222	264	37,258
Orange	168	268	16,295	143	188	11,761
Orleans	147	214	30,686	125	146	22,105
Oswego	210	336	19,172	185	241	15,326
Otsego	291	443	46,647	245	326	32,924
Putnam	19	31	2,942	15	24	868
Rensselaer	153	243	15,620	117	163	7,274
Richmond	4	6	24	4	4	24
Rockland	8	8	354	5	5	299
St. Lawrence	380	587	80,011	311	398	42,367
Saratoga	146	217	14,398	126	168	12,371
Schenectady	45	60	4,352	29	33	3,113
Schoharie	172	272	22,122	148	215	16,862
Schuyler	139	214	19,406	125	161	17,565
Seneca	196	297	28,472	157	197	14,812
Steuben	440	718	76,738	381	507	61,831
Suffolk	174	260	8,111	139	175	4,793
Sullivan	138	212	16,718	126	171	12,824
Tioga	161	257	26,334	144	182	17,520
Tompkins	176	272	16,533	143	214	13,093
Ulster	160	236	16,144	131	173	13,060
Warren	30	41	5,754	27	35	5,271
Washington	254	428	33,799	211	300	26,651
Wayne	264	411	32,943	234	308	23,022
Westchester	45	61	3,307	33	41	2,152
Wyoming	192	325	59,682	141	190	41,882
Yates	295	470	28,682	259	328	21,930

Appendix A.

Census of Agriculture Methodology

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

THE CENSUS POPULATION

The Census Mail List

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

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

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

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

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

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

Not on the Mail List (NML)

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

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

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

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

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

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

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

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

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

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

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

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

Agriculture is Your Voice, Your Future, Your Opportunity.

Partnership and Local-Level Outreach

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

Coverage of American Indian and Alaska Native Farm Producers

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

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

Public Relations

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

Paid Media

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

DATA COLLECTION

Method of Enumeration

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

Report Forms

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

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

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

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

Report Form Mailings

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

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

Nonresponse Follow-up

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

- Must Case Follow-up

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

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

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

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

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

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

REPORT FORM PROCESSING

Data Capture

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

of mark was present.

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

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

Editing Data

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

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

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

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

Short Form Editing

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

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

Imputing Data

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

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

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

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

imputations for the variables.

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

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

Data Analysis

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

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

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

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Resolving Farm Status

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

the records in the Census Sample had unresolved farm status.

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

Capture Probabilities

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

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

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

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

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

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

Misclassification

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

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

CALIBRATION

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

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

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

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

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

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

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

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

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

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

DISCLOSURE REVIEW

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

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

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

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

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

CENSUS QUALITY

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

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

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

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

Census Response Rate

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

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

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

where

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

R = number of explicit refusals

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

O = number of other types of nonrespondents

$Replicated$ = number of replicated records

U = number of operations of unknown eligibility

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

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

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

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

where

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

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

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

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

Census Coverage

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

MEASURED ERRORS IN THE CENSUS PROCESS

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

Variability in Census Estimates due to Statistical Adjustment

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

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

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

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

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

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

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

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

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

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

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

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

NONMEASURED ERRORS IN THE CENSUS PROCESS

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

Respondent and Enumerator Error

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

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

Processing Error

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

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

Item Nonresponse

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

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

Record Matching Error

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

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

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

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

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

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Farms number	33,438	1,263	37.0	15.2	13.6	8.2
Land in farms acres	6,866,171	167,815	23.6	7.0	11.8	4.7
Farms by size:						
1 to 9 acres farms	3,641	660	54.5	26.6	15.0	12.8
..... acres	17,265	3,620	56.3	26.2	14.7	15.4
10 to 49 acres farms	8,632	895	44.1	20.3	13.5	10.3
..... acres	225,931	24,307	43.4	19.4	13.2	10.8
50 to 69 acres farms	2,865	369	36.7	14.5	15.0	7.1
..... acres	166,409	22,553	36.6	14.4	15.1	7.1
70 to 99 acres farms	3,225	205	33.3	13.0	13.1	7.2
..... acres	268,268	16,869	33.1	12.9	13.0	7.2
100 to 139 acres farms	3,447	240	33.7	11.7	13.5	8.5
..... acres	400,204	28,516	33.6	11.7	13.5	8.5
140 to 179 acres farms	2,275	129	31.3	10.6	11.1	9.6
..... acres	359,086	19,886	31.3	10.6	11.1	9.6
180 to 219 acres farms	1,622	109	27.6	9.0	13.9	4.7
..... acres	320,334	21,554	27.6	8.9	13.9	4.7
220 to 259 acres farms	1,274	191	27.6	7.7	15.9	4.1
..... acres	302,021	44,564	27.4	7.6	15.7	4.1
260 to 499 acres farms	3,612	109	31.8	7.3	19.4	5.0
..... acres	1,278,038	45,887	32.2	7.2	19.9	5.1
500 to 999 acres farms	1,738	115	26.6	5.1	19.0	2.6
..... acres	1,167,833	87,470	26.5	5.0	19.0	2.6
1,000 to 1,999 acres farms	717	30	22.2	4.4	11.4	6.4
..... acres	973,967	39,806	22.3	4.7	11.0	6.6
2,000 acres or more farms	390	23	0.3	0.2	(Z)	0.1
..... acres	1,386,815	50,064	0.5	0.2	(Z)	0.2
Irrigated land use:						
Harvested cropland farms	3,158	346	35.5	13.0	17.4	5.0
..... acres	51,511	3,073	15.9	3.4	10.4	2.2
Pastureland and other land farms	160	51	39.6	20.2	11.9	7.5
..... acres	1,746	548	33.4	16.9	9.2	7.4
Market value of agricultural products sold (see text) \$1,000						
	5,369,212	95,711	13.1	2.9	7.9	2.3
Farms by value of sales:						
Less than \$1,000 (see text) farms	7,694	1,189	60.7	27.0	16.4	17.3
..... \$1,000	1,264	220	61.7	28.2	14.6	18.8
\$1,000 to \$2,499 farms	2,619	304	38.9	21.1	10.3	7.5
..... \$1,000	4,355	489	39.2	20.9	10.8	7.6
\$2,500 to \$4,999 farms	2,783	200	38.0	19.1	11.5	7.3
..... \$1,000	10,097	810	37.9	19.1	11.5	7.4
\$5,000 to \$9,999 farms	3,735	203	38.0	18.5	12.5	7.0
..... \$1,000	26,546	1,636	37.7	18.3	12.3	7.0
\$10,000 to \$19,999 farms	3,837	247	21.1	8.2	8.5	4.4
..... \$1,000	53,894	3,830	21.2	8.2	8.6	4.4
\$20,000 to \$24,999 farms	1,024	87	16.9	7.4	6.1	3.4
..... \$1,000	22,741	1,985	16.9	7.4	6.2	3.4
\$25,000 to \$39,999 farms	1,943	136	21.5	6.0	11.1	4.4
..... \$1,000	60,815	4,030	21.4	6.0	11.1	4.4
\$40,000 to \$49,999 farms	911	157	23.2	5.4	14.2	3.7
..... \$1,000	40,392	7,270	23.3	5.4	14.2	3.7
\$50,000 to \$99,999 farms	2,304	209	31.3	8.3	18.4	4.7
..... \$1,000	163,143	13,669	31.7	8.3	18.8	4.6
\$100,000 to \$249,999 farms	3,017	254	35.0	4.9	24.7	5.4
..... \$1,000	489,176	40,590	33.7	4.9	23.8	5.0
\$250,000 to \$499,999 farms	1,720	188	30.8	3.3	24.3	3.3
..... \$1,000	593,133	70,934	30.4	3.2	24.0	3.2
\$500,000 to \$999,999 farms	903	56	24.6	2.3	20.4	1.8
..... \$1,000	620,008	40,924	23.7	2.3	19.6	1.8
\$1,000,000 or more farms	948	31	6.0	2.2	2.2	1.6
..... \$1,000	3,283,647	55,636	3.2	1.5	0.6	1.2
Legal status for tax purposes (see text):						
Family or individual farms	27,561	1,278	38.1	16.0	13.6	8.4
..... acres	4,231,785	181,648	28.9	9.1	14.0	5.8
Partnership farms	2,907	275	29.1	8.1	14.1	6.9
..... acres	1,566,244	64,110	15.0	3.1	9.3	2.7
Corporation:						
Family held farms	2,210	250	33.9	13.8	12.4	7.7
..... acres	854,238	49,393	14.0	4.0	6.9	3.1
Other than family held farms	310	103	34.6	12.9	15.7	6.0
..... acres	86,260	13,602	22.8	7.6	9.1	6.1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	450	79	36.4	16.8	12.7	7.0
..... acres	127,644	8,725	17.6	8.6	4.8	4.2
Tenure:						
Full owners farms	22,633	1,217	39.7	17.5	12.6	9.7
..... acres	2,413,227	106,209	33.5	13.0	12.1	8.3
Part owners farms	9,381	480	29.4	8.3	16.7	4.4
..... acres	4,255,047	173,401	18.2	3.7	11.7	2.8
Tenants farms	1,424	170	42.1	18.1	17.7	6.4
..... acres	197,897	18,965	20.6	6.0	12.4	2.3
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	28,308	1,252	34.5	13.5	14.0	6.9
..... acres	6,426,896	173,956	22.4	6.3	11.8	4.3
Female farms	14,065	965	44.4	17.9	15.7	10.7
..... acres	1,984,973	94,539	30.0	8.5	15.5	6.0
Primary occupation:						
Farming farms	23,681	1,281	33.0	10.7	15.3	6.9
..... farms	22,096	1,236	42.0	17.6	14.9	9.5

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 416	138	50.1	23.4	19.3	7.4
acres 52,560	17,951	34.2	7.1	23.2	3.9	
Race:						
American Indian or Alaska Native	farms 93	33	47.2	16.0	20.7	10.5
acres 18,718	9,050	48.0	4.2	38.2	5.6	
Asian	farms 111	71	34.9	10.2	19.0	5.6
acres 10,363	5,659	26.8	6.6	15.3	4.9	
Black or African American	farms 83	43	41.3	13.8	19.1	8.4
acres 7,724	4,953	47.1	12.2	25.2	9.8	
Native Hawaiian or Other Pacific Islander	farms 35	(H)	47.5	6.8	32.1	8.6
acres 3,169	(H)	42.0	3.9	32.7	5.3	
White	farms 33,144	1,320	36.9	15.2	13.5	8.2
acres 6,829,820	171,081	23.5	7.0	11.8	4.7	
More than one race reported	farms 200	74	51.4	25.8	16.1	9.5
acres 20,520	2,196	31.5	9.4	16.5	5.6	
Military service (see text):						
Never served	producers 41,542	2,117	37.5	14.2	15.1	8.2
Served	producers 4,235	199	35.7	13.9	13.3	8.5
All producers by age group 1:						
Under 25 years	farms 1,167	129	43.8	14.4	21.8	7.6
25 to 34 years	farms 4,859	586	44.7	17.7	18.7	8.4
35 to 44 years	farms 6,999	854	41.1	16.3	18.8	6.0
45 to 54 years	farms 11,458	815	39.2	13.7	17.4	8.1
55 to 64 years	farms 16,432	618	35.8	14.7	13.3	7.9
65 to 74 years	farms 11,647	480	34.8	14.5	9.9	10.4
75 years and over	farms 5,303	317	29.3	11.1	9.6	8.6
Net cash farm income of operations (see text):						
Farms with gains of 2-						
Less than \$1,000	farms 803	189	30.2	14.4	9.8	6.0
\$1,000	368	72	27.9	13.9	8.4	5.5
\$1,000 to \$4,999	farms 2,235	237	28.0	13.9	8.3	5.8
\$1,000	6,171	658	27.4	13.7	8.0	5.7
\$5,000 to \$9,999	farms 1,616	105	25.9	12.6	8.1	5.2
\$1,000	11,760	833	25.1	12.1	7.9	5.1
\$10,000 to \$24,999	farms 2,605	233	26.0	8.1	12.8	5.1
\$1,000	42,834	3,889	26.0	7.9	13.0	5.1
\$25,000 to \$49,999	farms 2,113	190	30.0	9.3	15.4	5.4
\$1,000	76,231	7,173	30.6	9.3	15.8	5.4
\$50,000 or more	farms 5,601	317	27.7	4.6	19.5	3.6
\$1,000	1,735,206	58,862	15.3	3.1	9.8	2.4
Farms with losses of -						
Less than \$1,000	farms 937	171	41.2	18.4	14.3	8.6
\$1,000	478	130	41.6	19.1	13.0	9.4
\$1,000 to \$4,999	farms 4,590	686	43.6	20.0	13.5	10.1
\$1,000	13,774	2,631	44.2	19.5	14.3	10.4
\$5,000 to \$9,999	farms 4,588	507	46.1	21.4	13.0	11.7
\$1,000	33,453	3,321	46.4	21.8	13.0	11.6
\$10,000 to \$24,999	farms 5,092	582	46.2	20.6	14.8	10.7
\$1,000	80,522	9,913	46.3	20.2	15.2	10.8
\$25,000 to \$49,999	farms 1,899	331	44.9	15.9	16.2	12.7
\$1,000	65,780	11,788	45.4	16.0	16.7	12.7
\$50,000 or more	farms 1,359	151	36.9	13.6	15.8	7.5
\$1,000	244,908	34,821	26.8	8.3	12.1	6.3
Livestock and poultry:						
Cattle and calves inventory	farms 12,796	481	33.7	11.2	17.6	5.0
number 1,479,389	26,782	16.7	3.0	11.5	2.3	
Beef cows inventory	farms 7,310	230	32.1	11.9	14.8	5.3
number 109,914	5,007	19.6	4.8	11.5	3.3	
Milk cows inventory	farms 4,648	272	31.2	6.0	22.5	2.7
number 628,245	17,554	8.9	1.4	6.5	1.0	
Hog and pigs inventory	farms 1,739	217	36.6	14.4	16.6	5.6
number 50,669	2,184	8.0	2.6	3.9	1.5	
Layers inventory	farms 5,712	724	43.5	17.7	16.9	8.9
number 6,058,141	373,312	-2.7	-0.9	-0.5	-1.2	
Broilers sold	farms 555	57	2.9	1.2	1.0	0.7
number 1,685,775	120,423	-0.2	-0.1	-0.1	-0.0	
Aquaculture sold	farms 105	33	32.5	11.5	15.4	5.7
\$1,000	13,187	1,906	12.0	4.5	4.5	3.0
Selected crops harvested:						
Corn for grain	farms 3,730	230	24.8	5.7	15.2	3.8
acres 524,481	13,033	13.0	3.0	7.2	2.8	
Durum wheat for grain	farms 10	9	40.0	2.3	27.3	10.4
acres 61	28	19.7	2.3	12.3	5.1	
Other spring wheat for grain (see text)	farms 46	14	26.1	11.1	8.8	6.2
acres 2,157	292	21.8	10.1	6.3	5.4	
Winter wheat for grain	farms 1,063	56	25.6	4.7	17.0	3.8
acres 113,324	8,168	18.6	4.2	10.1	4.3	
Sorghum for grain	farms 23	10	18.5	10.5	3.0	5.0
acres 1,211	317	14.5	6.2	2.9	5.4	
Soybeans for beans	farms 2,055	174	16.1	3.8	9.6	2.7
acres 282,453	8,093	4.5	1.1	2.5	1.0	
Rice	farms -	-	-	-	-	-
acres -	-	-	-	-	-	-
Cotton	farms -	-	-	-	-	-
acres -	-	-	-	-	-	-
Peanuts	farms -	-	-	-	-	-
acres -	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Selected crops harvested: - Con.						
Barley .....farms	239	60	29.5	5.5	19.5	4.6
.....acres	10,008	4,355	27.0	3.9	18.9	4.2
Oats .....farms	1,090	221	32.7	5.0	16.6	11.1
.....acres	34,484	2,114	25.3	5.5	12.5	7.3
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	17,919	372	31.4	11.0	13.7	6.7
.....acres	1,811,565	59,830	23.0	5.3	13.9	3.8
Land in vegetables (see text) .....farms	3,544	296	34.1	13.0	16.4	4.7
.....acres	119,252	6,549	11.8	2.6	7.2	2.1
Potatoes .....farms	953	99	36.6	13.3	18.7	4.6
.....acres	15,315	1,342	13.7	2.9	8.1	2.8
Tomatoes in the open .....farms	1,534	215	37.6	12.1	20.1	5.3
.....acres	1,961	523	27.1	4.3	19.6	3.2
Sweet corn .....farms	1,281	184	33.0	9.9	18.7	4.5
.....acres	25,370	3,154	17.8	2.4	13.0	2.4
Lettuce .....farms	727	58	37.6	14.5	18.2	4.9
.....acres	1,184	184	-13.9	-3.0	-9.3	-1.5
Land in orchards (see text) .....farms	2,666	235	32.0	14.8	12.2	5.0
.....acres	89,763	7,421	17.3	5.2	8.6	3.5
Apples .....farms	1,421	144	33.1	15.0	12.6	5.4
.....acres	50,450	4,239	14.4	4.4	7.0	3.0
Grapes .....farms	1,175	180	27.5	12.6	10.1	4.8
.....acres	33,142	5,399	21.1	6.0	11.0	4.1
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Land in berries .....farms	1,659	244	37.7	14.9	17.4	5.4
.....acres	4,240	449	25.6	7.6	14.2	3.8

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	33,438	3.8	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	6,866,171	2.4	Hispanic, Latino, or Spanish origin (see text) farms	416	33.2
Farms by size:			..... acres	52,560	34.2
1 to 9 acres .....farms	3,641	18.1	Race:		
.....acres	17,265	21.0	American Indian or Alaska Native farms	93	35.4
10 to 49 acres .....farms	8,632	10.4	.....acres	18,718	48.3
.....acres	225,931	10.8	Asian farms	111	63.7
50 to 69 acres .....farms	2,865	12.9	.....acres	10,363	54.6
.....acres	166,409	13.6	Black or African American farms	83	51.3
70 to 99 acres .....farms	3,225	6.4	.....acres	7,724	64.1
.....acres	268,268	6.3	Native Hawaiian or Other Pacific Islander farms	35	(H)
100 to 139 acres .....farms	3,447	7.0	.....acres	3,169	(H)
.....acres	400,204	7.1	White farms	33,144	4.0
140 to 179 acres .....farms	2,275	5.7	.....acres	6,829,820	2.5
.....acres	359,086	5.5	More than one race reported farms	200	37.0
180 to 219 acres .....farms	1,622	6.7	.....acres	20,520	10.7
.....acres	320,334	6.7	Military service (see text):		
220 to 259 acres .....farms	1,274	15.0	Never served producers	41,542	5.1
.....acres	302,021	14.8	Served producers	4,235	4.7
260 to 499 acres .....farms	3,612	3.0	All producers by age group ¹ :		
.....acres	1,278,038	3.6	Under 25 years farms	1,167	11.0
500 to 999 acres .....farms	1,738	6.6	25 to 34 years farms	4,859	12.1
.....acres	1,167,833	7.5	35 to 44 years farms	6,999	12.2
1,000 to 1,999 acres .....farms	717	4.2	45 to 54 years farms	11,458	7.1
.....acres	973,967	4.1	55 to 64 years farms	16,432	3.8
2,000 acres or more .....farms	390	5.9	65 to 74 years farms	11,647	4.1
.....acres	1,386,815	3.6	75 years and over farms	5,303	6.0
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	3,158	10.9	Farms with gains of ² -		
.....acres	51,511	6.0	Less than \$1,000 farms	803	23.6
Pastureland and other land .....farms	160	32.1	.....\$1,000	368	19.5
.....acres	1,746	31.4	\$1,000 to \$4,999 farms	2,235	10.6
Market value of agricultural products sold (see text) .....\$1,000	5,369,212	1.8	.....\$1,000	6,171	10.7
Farms by value of sales:			\$5,000 to \$9,999 farms	1,616	6.5
Less than \$1,000 (see text) .....farms	7,694	15.5	.....\$1,000	11,760	7.1
.....\$1,000	1,264	17.4	\$10,000 to \$24,999 farms	2,605	9.0
\$1,000 to \$2,499 .....farms	2,619	11.6	.....\$1,000	42,834	9.1
.....\$1,000	4,355	11.2	\$25,000 to \$49,999 farms	2,113	9.0
\$2,500 to \$4,999 .....farms	2,783	7.2	.....\$1,000	76,231	9.4
.....\$1,000	10,097	8.0	\$50,000 or more farms	5,601	5.7
\$5,000 to \$9,999 .....farms	3,735	5.4	.....\$1,000	1,735,206	3.4
.....\$1,000	26,546	6.2	Farms with losses of -		
\$10,000 to \$19,999 .....farms	3,837	6.4	Less than \$1,000 farms	937	18.2
.....\$1,000	53,894	7.1	.....\$1,000	478	27.3
\$20,000 to \$24,999 .....farms	1,024	8.5	\$1,000 to \$4,999 farms	4,590	15.0
.....\$1,000	22,741	8.7	.....\$1,000	13,774	19.1
\$25,000 to \$39,999 .....farms	1,943	7.0	\$5,000 to \$9,999 farms	4,588	11.1
.....\$1,000	60,815	6.6	.....\$1,000	33,453	9.9
\$40,000 to \$49,999 .....farms	911	17.2	\$10,000 to \$24,999 farms	5,092	11.4
.....\$1,000	40,392	18.0	.....\$1,000	80,522	12.3
\$50,000 to \$99,999 .....farms	2,304	9.1	\$25,000 to \$49,999 farms	1,899	17.4
.....\$1,000	163,143	8.4	.....\$1,000	65,780	17.9
\$100,000 to \$249,999 .....farms	3,017	8.4	\$50,000 or more farms	1,359	11.1
.....\$1,000	489,176	8.3	.....\$1,000	244,908	14.2
\$250,000 to \$499,999 .....farms	1,720	10.9	Livestock and poultry:		
.....\$1,000	593,133	12.0	Cattle and calves inventory farms	12,796	3.8
\$500,000 to \$999,999 .....farms	903	6.2	.....number	1,479,389	1.8
.....\$1,000	620,008	6.6	Beef cows inventory farms	7,310	3.1
\$1,000,000 or more .....farms	948	3.2	.....number	109,914	4.6
.....\$1,000	3,283,647	1.7	Milk cows inventory farms	4,648	5.8
Legal status for tax purposes (see text):			.....number	628,245	2.8
Family or individual .....farms	27,561	4.6	Hog and pigs inventory farms	1,739	12.5
.....acres	4,231,785	4.3	.....number	50,669	4.3
Partnership .....farms	2,907	9.5	Layers inventory farms	5,712	12.7
.....acres	1,566,244	4.1	.....number	6,058,141	6.2
Corporation:			Broilers sold farms	555	10.3
Family held .....farms	2,210	11.3	.....number	1,685,775	7.1
.....acres	854,238	5.8	Aquaculture sold farms	105	31.5
Other than family held .....farms	310	33.1	.....\$1,000	13,187	14.5
.....acres	86,260	15.8	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	450	17.5	Corn for grain farms	3,730	6.2
.....acres	127,644	6.8	.....acres	524,481	2.5
Tenure:			Durum wheat for grain farms	10	93.3
Full owners .....farms	22,633	5.4	.....acres	61	45.9
.....acres	2,413,227	4.4	Other spring wheat for grain (see text) farms	46	31.1
Part owners .....farms	9,381	5.1	.....acres	2,157	13.5
.....acres	4,255,047	4.1	Winter wheat for grain farms	1,063	5.3
Tenants .....farms	1,424	11.9	.....acres	113,324	7.2
.....acres	197,897	9.6	Sorghum for grain farms	23	41.6
All principal producer characteristics by ¹-			.....acres	1,211	26.2
Sex of operator:			Soybeans for beans farms	2,055	8.5
Male .....farms	28,308	4.4	.....acres	282,453	2.9
.....acres	6,426,896	2.7	Rice farms	-	-
Female .....farms	14,065	6.9	.....acres	-	-
.....acres	1,984,973	4.8	Cotton farms	-	-
Primary occupation:			.....acres	-	-
Farmingfarms	23,681	5.4			
Otherfarms	22,096	5.6			

See footnote(s) at end of table.

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

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con.		
Peanuts farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn farms	1,281	14.4
Barley farms	239	25.1	..... acres	25,370	12.4
..... acres	10,008	43.5	Lettuce farms	727	7.9
Oats farms	1,090	20.3	..... acres	1,184	15.5
..... acres	34,484	6.1	Land in orchards (see text) farms	2,666	8.8
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	17,919	2.1	..... acres	89,763	8.3
..... acres	1,811,565	3.3	Apples farms	1,421	10.1
Land in vegetables (see text) farms	3,544	8.4	..... acres	50,450	8.4
..... acres	119,252	5.5	Grapes farms	1,175	15.3
Potatoes farms	953	10.4	..... acres	33,142	16.3
..... acres	15,315	8.8	Oranges farms	-	-
Tomatoes in the open farms	1,534	14.0	..... acres	-	-
..... acres	1,961	26.7	Almonds farms	-	-
			..... acres	-	-
			Land in berries farms	1,659	14.7
			..... acres	4,240	10.6

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

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

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

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER)						
State Total						
New York.....	33,438	1,263	37.0	15.2	13.6	8.2
Counties						
Albany.....	440	82	43.7	15.7	19.8	8.2
Allegany.....	789	167	39.9	15.6	15.8	8.4
Broome.....	494	116	33.9	15.2	10.7	8.0
Cattaraugus.....	956	53	39.0	17.7	13.9	7.4
Cayuga.....	842	146	30.5	13.6	10.5	6.3
Chautauqua.....	1,228	105	30.6	13.7	10.9	6.0
Chemung.....	398	151	40.7	15.1	17.5	8.1
Chenango.....	770	126	33.0	13.1	12.7	7.1
Clinton.....	588	82	41.3	19.3	13.6	8.4
Columbia.....	518	205	38.6	14.4	17.5	6.7
Cortland.....	536	119	38.4	13.7	15.5	9.2
Delaware.....	689	88	29.3	11.0	12.9	5.4
Dutchess.....	620	76	43.7	19.9	13.6	10.2
Erie.....	940	190	35.4	17.2	10.1	8.2
Essex.....	285	178	45.6	16.1	18.7	10.8
Franklin.....	636	102	33.0	16.9	9.4	6.8
Fulton.....	207	70	42.3	13.6	16.1	12.7
Genesee.....	485	90	34.0	13.7	12.6	7.8
Greene.....	206	57	36.4	13.4	13.4	9.6
Hamilton.....	14	5	28.6	20.0	2.2	6.4
Herkimer.....	596	131	32.7	14.1	12.8	5.8
Jefferson.....	792	95	34.4	16.1	10.5	7.9
Kings.....	19	(H)	35.2	9.7	21.4	4.0
Lewis.....	625	86	41.5	16.3	17.0	8.2
Livingston.....	661	131	37.7	11.4	16.4	9.9
Madison.....	691	150	34.4	16.5	10.6	7.3
Monroe.....	527	67	43.0	21.1	13.3	8.6
Montgomery.....	564	86	37.0	14.4	14.6	8.0
Nassau.....	32	16	50.0	21.5	22.9	5.6
New York.....	7	(H)	71.4	49.3	14.9	7.2
Niagara.....	690	76	34.1	16.5	9.8	7.8
Oneida.....	967	223	36.5	15.3	13.8	7.4
Onondaga.....	623	92	33.4	16.0	9.8	7.6
Ontario.....	833	48	34.0	15.1	11.6	7.2
Orange.....	621	160	34.9	10.7	12.9	11.3
Orleans.....	498	181	39.6	12.0	16.3	11.3
Oswego.....	612	94	36.9	19.2	8.7	9.0
Otsego.....	880	87	37.9	17.5	12.4	8.0
Putnam.....	89	36	52.7	29.7	10.6	12.4
Queens.....	4	3	25.0	20.4	0.4	4.2
Rensselaer.....	470	113	35.4	14.2	12.4	8.8
Richmond.....	6	5	33.3	25.3	4.4	3.6
Rockland.....	14	4	28.6	18.2	2.4	8.0
St. Lawrence.....	1,253	157	34.6	15.4	11.5	7.7
Saratoga.....	591	75	45.3	22.5	11.4	11.4
Schenectady.....	185	26	39.6	22.4	6.6	10.6
Schoharie.....	541	96	35.6	14.0	13.7	7.9
Schuyler.....	408	94	34.8	15.2	12.3	7.4
Seneca.....	516	82	36.1	15.9	13.1	7.0
Steuben.....	1,542	99	39.3	14.3	17.7	7.4
Suffolk.....	560	99	39.0	14.8	17.1	7.1
Sullivan.....	366	207	45.5	14.8	18.6	12.1
Tioga.....	535	95	40.3	17.6	14.8	8.0
Tompkins.....	523	79	41.4	21.0	12.7	7.7
Ulster.....	421	108	34.6	17.8	10.1	6.8
Warren.....	80	(H)	41.1	11.8	17.1	12.2
Washington.....	915	184	41.3	15.0	16.7	9.6
Wayne.....	829	251	33.6	12.1	13.0	8.4
Westchester.....	115	46	46.8	18.6	20.6	7.6
Wyoming.....	729	110	38.2	19.7	9.8	8.7
Yates.....	867	424	34.7	7.0	18.9	8.8
LAND IN FARMS (ACRES)						
State Total						
New York.....	6,866,171	167,815	23.6	7.0	11.8	4.7
Counties						
Albany.....	59,564	48,196	35.0	4.4	26.9	3.7
Allegany.....	161,713	21,821	29.4	10.0	13.7	5.7
Broome.....	62,467	5,389	22.6	9.4	7.7	5.5
Cattaraugus.....	166,240	15,570	27.6	9.4	13.1	5.1
Cayuga.....	225,204	16,441	11.2	3.3	5.4	2.5
Chautauqua.....	223,634	21,252	20.1	6.8	8.9	4.4
Chemung.....	66,904	20,306	34.0	8.3	19.1	6.6
Chenango.....	148,982	15,638	23.5	6.1	13.4	4.0
Clinton.....	161,605	18,264	25.2	7.9	12.0	5.3
Columbia.....	99,179	15,671	21.9	5.7	12.3	3.9
Cortland.....	113,519	12,094	24.9	8.0	11.5	5.4
Delaware.....	140,225	18,773	19.5	4.2	12.4	2.9
Dutchess.....	101,948	13,283	36.8	14.2	13.9	8.8
Erie.....	143,081	14,269	26.4	9.0	12.1	5.3
Essex.....	57,622	12,535	37.4	11.0	17.3	9.1
Franklin.....	140,717	29,450	17.6	5.8	8.8	3.1

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

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
LAND IN FARMS (ACRES) - Con.						
Counties - Con.						
Fulton	22,181	3,451	27.6	10.1	10.1	7.4
Genesee	176,943	12,493	13.6	3.5	6.7	3.3
Greene	34,979	5,085	34.9	11.4	13.6	9.8
Hamilton	932	466	21.7	12.7	1.5	7.4
Herkimer	117,780	11,363	23.0	6.6	12.7	3.6
Jefferson	247,456	33,570	18.3	5.9	8.8	3.7
Kings	23	(H)	33.4	9.5	20.0	3.9
Lewis	182,457	21,382	35.5	8.8	20.7	6.0
Livingston	189,488	17,584	15.4	4.2	7.5	3.7
Madison	171,865	41,147	23.8	6.4	12.9	4.5
Monroe	106,778	7,605	27.5	11.0	10.0	6.5
Montgomery	114,990	13,071	24.8	6.5	13.8	4.4
Nassau	910	(H)	47.3	14.5	26.9	5.8
New York	11	(H)	72.7	47.5	17.5	7.6
Niagara	140,259	15,733	19.8	5.2	9.5	5.1
Oneida	192,767	25,856	26.7	8.1	14.0	4.6
Onondaga	160,717	8,357	15.2	5.4	5.5	4.3
Ontario	200,089	25,819	17.2	4.7	9.5	3.1
Orange	81,192	19,393	28.2	7.3	14.8	6.1
Orleans	129,573	6,910	11.9	3.2	5.2	3.5
Oswego	86,167	9,327	21.6	10.3	5.6	5.7
Otsego	154,634	28,149	30.4	8.9	16.2	5.3
Putnam	7,472	3,526	44.0	21.6	13.5	8.8
Queens	(D)	(D)	(D)	(D)	(D)	(D)
Rensselaer	82,766	10,121	28.6	6.8	16.9	4.8
Richmond	(D)	(D)	(D)	(D)	(D)	(D)
Rockland	576	243	44.4	21.0	7.0	16.5
St. Lawrence	342,595	30,971	25.3	8.7	11.9	4.7
Saratoga	71,604	11,938	25.3	9.0	10.0	6.3
Schenectady	17,360	2,361	35.9	17.1	8.7	10.1
Schoharie	99,819	18,880	30.6	8.8	15.4	6.3
Schuyler	78,805	20,216	20.0	8.4	7.4	4.1
Seneca	118,545	11,844	17.1	4.0	10.0	3.1
Steuben	397,157	34,685	31.5	8.9	16.4	6.2
Suffolk	30,032	3,310	24.9	4.8	16.1	4.0
Sullivan	59,942	22,377	31.2	10.5	12.4	8.3
Tioga	113,182	15,731	28.1	8.1	14.9	5.1
Tompkins	91,277	16,244	28.0	8.7	14.9	4.4
Ulster	58,932	10,638	12.9	5.1	4.3	3.5
Warren	10,086	8,420	48.5	27.9	4.3	16.3
Washington	185,291	13,005	24.3	6.1	13.8	4.4
Wayne	159,093	20,747	15.4	4.2	7.6	3.6
Westchester	6,977	5,500	47.7	13.6	25.5	8.6
Wyoming	234,861	18,237	18.8	6.8	6.7	5.3
Yates	114,922	8,837	28.9	6.9	16.4	5.7
SALES (\$1,000)						
State Total						
New York	5,369,212	95,711	13.1	2.9	7.9	2.3
Counties						
Albany	47,329	43,291	18.1	1.8	15.2	1.2
Allegany	69,316	4,932	35.3	7.7	23.4	4.2
Broome	32,087	5,392	12.9	2.7	8.4	1.8
Cattaraugus	93,412	9,763	21.0	4.4	13.3	3.3
Cayuga	287,853	10,467	7.2	2.0	3.6	1.6
Chautauqua	160,967	11,122	13.4	3.7	7.1	2.7
Chemung	19,012	3,811	16.0	2.5	11.3	2.2
Chenango	67,923	14,344	24.0	3.0	18.8	2.2
Clinton	167,789	10,528	5.4	1.3	2.5	1.5
Columbia	88,432	15,002	18.6	3.0	13.0	2.7
Cortland	69,506	6,287	13.6	2.6	9.5	1.4
Delaware	45,705	4,876	8.0	1.1	6.1	0.8
Dutchess	43,906	5,168	30.9	9.7	14.4	6.8
Erie	130,973	10,257	13.6	3.4	7.4	2.8
Essex	13,178	6,604	36.3	5.7	25.9	4.7
Franklin	86,384	9,871	8.0	2.1	4.7	1.2
Fulton	10,268	1,695	24.6	7.2	12.0	5.4
Genesee	234,935	8,577	3.6	0.7	1.6	1.3
Greene	19,761	1,667	6.9	4.5	1.4	1.0
Hamilton	(D)	(D)	(D)	(D)	(D)	(D)
Herkimer	57,977	5,941	10.3	2.0	7.2	1.1
Jefferson	165,056	13,057	7.9	2.2	4.3	1.4
Kings	6,809	2,375	8.7	4.0	3.8	0.8
Lewis	153,073	16,467	20.5	2.6	15.1	2.8
Livingston	183,695	10,347	7.5	1.9	3.9	1.7
Madison	113,630	12,572	21.8	4.3	14.6	2.9
Monroe	76,643	6,525	22.7	7.3	10.8	4.6
Montgomery	74,959	5,900	14.0	2.6	9.6	1.8
Nassau	2,732	194	3.7	1.8	0.9	1.0
New York	45	(H)	72.4	47.9	17.0	7.5
Niagara	118,617	15,096	9.6	2.3	5.2	2.1
Oneida	100,455	20,885	14.7	2.3	10.4	2.0
Onondaga	178,409	12,401	12.9	4.7	4.2	4.0
Ontario	205,160	14,351	11.3	1.7	8.0	1.6
Orange	87,915	15,341	16.8	3.0	10.8	2.9

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

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
SALES (\$1,000) - Con.						
Counties - Con.						
Orleans	155,282	4,070	2.8	1.2	0.8	0.8
Oswego	41,230	1,275	5.5	2.0	2.3	1.2
Otsego	56,180	13,460	20.5	3.6	14.4	2.4
Putnam	3,145	1,905	20.0	7.1	8.4	4.5
Queens	94	78	24.4	20.3	0.2	3.9
Rensselaer	41,010	5,580	20.3	2.5	14.7	3.1
Richmond	(D)	(D)	(D)	(D)	(D)	(D)
Rockland	2,142	686	27.3	9.9	3.7	13.7
St. Lawrence	191,077	19,688	13.1	2.4	9.2	1.5
Saratoga	76,810	13,025	10.9	2.2	6.7	2.0
Schenectady	5,462	1,042	24.0	9.3	6.5	8.2
Schoharie	47,927	5,867	23.7	3.0	18.3	2.4
Schuyler	45,753	3,630	10.6	2.5	6.0	2.1
Seneca	90,843	10,119	15.4	3.3	9.8	2.4
Steuben	195,950	10,664	27.3	6.4	16.4	4.5
Suffolk	225,578	16,148	12.5	3.2	6.9	2.4
Sullivan	28,383	1,682	9.0	3.2	1.2	4.6
Tioga	40,857	4,111	18.7	4.0	12.5	2.3
Tompkins	64,702	7,975	15.2	2.0	11.7	1.5
Ulster	54,346	5,569	-4.7	-1.6	-2.2	-0.9
Warren	1,916	162	6.5	3.0	0.7	2.7
Washington	135,813	9,118	11.1	1.8	7.7	1.5
Wayne	221,295	13,708	10.3	2.8	5.2	2.3
Westchester	6,956	5,424	46.8	4.7	35.1	6.9
Wyoming	307,521	7,759	10.8	3.9	3.4	3.5
Yates	114,657	12,053	31.0	7.0	19.7	4.3

Table D. American Indian or Alaska Native Producers: 2017

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

Geographic area	American Indian or Alaska Native farm producers			Geographic area	American Indian or Alaska Native farm producers		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
State Total				Counties - Con.			
New York	278	278	-	Niagara	4	4	-
Counties				Oneida	4	4	-
Albany	18	18	-	Onondaga	2	2	-
Allegany	10	10	-	Ontario	1	1	-
Cattaraugus	8	8	-	Orange	9	9	-
Cayuga	7	7	-	Orleans	12	12	-
Chautauqua	5	5	-	Oswego	8	8	-
Chemung	6	6	-	Otsego	6	6	-
Chenango	5	5	-	Putnam	2	2	-
Clinton	12	12	-	Rensselaer	7	7	-
Columbia	10	10	-	St. Lawrence	20	20	-
Cortland	5	5	-	Saratoga	1	1	-
Delaware	4	4	-	Schenectady	2	2	-
Erie	18	18	-	Schoharie	2	2	-
Essex	11	11	-	Schuyler	10	10	-
Franklin	2	2	-	Seneca	9	9	-
Genesee	5	5	-	Steuben	8	8	-
Herkimer	5	5	-	Tioga	5	5	-
Jefferson	4	4	-	Tompkins	4	4	-
Livingston	1	1	-	Ulster	2	2	-
Madison	1	1	-	Washington	2	2	-
Montgomery	11	11	-	Wyoming	10	10	-

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

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

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

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

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

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

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

DATA CHANGES

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

Crop Data Changes

Added items include:

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

Deleted items include:

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

Other changes include:

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

2012 data were collected as harvested and not harvested acres

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

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

Livestock and Poultry Data Changes

Deleted items include:

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

Other changes include:

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

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

Added items include:

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

decision to USDA's National Appeals Division

Deleted items include:

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

Items reported individually on the 2012 and 2017 report forms that were published individually in 2012 and combined as Other crops in 2017:

- Grains and oilseeds delivered under a production contract
- Vegetables, melons, and potatoes delivered under a production contract
- Other crops delivered under a production contract

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note "see text" also are explained. Report form section number references refer to the general version (17-A100). Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: tobacco, nursery and greenhouse crops in the open, vegetables including potatoes and sweet potatoes, fruit and nut crops including land in orchards, and berries. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year (double cropping), the acres were counted for each crop. Therefore, the total acres of all crops harvested could exceed the acres of cropland harvested. No double cropping is allowed for hay or fruit and nut crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once. If there were multiple cuttings of one type of hay

production, e.g., two cuttings of alfalfa for dry hay, acreage was reported once but the quantity harvested includes all cuttings. Acreage cut and tons harvested for both dry hay and haylage, silage, or greenchop were reported for each crop. For interplanted crops or “skip-row” crops, acres were reported according to the portion of the field occupied, whether by a crop or whether it was idle land. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the Land Use section on the report form under the appropriate items – cropland on which all crops failed or were abandoned, cropland in summer fallow, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or other pasture and grazing land that could have been used for crops without additional improvements. This does not include fruit and nut orchards, vineyards, berries, acres in production for cultivated Christmas trees, and acres in production for short rotation woody crops that were not harvested. Acreage in these commodities were included in cropland harvested regardless of whether the crop was harvested. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Crops that were grazed by livestock were reported as “Other pasture and grazing land that could have been used for crops without additional improvements.” Crop residue left in fields after the 2017 harvest and later grazed by livestock were reported as cropland harvested and not as other pasture or grazing land that could have been used for crops.

Quantity harvested was not obtained for crops such as fruits, nuts, berries, vegetables, melons, nursery crops, and greenhouse crops.

Agri-tourism and recreational services. See Total income from farm-related sources.

Agricultural products sold directly to individuals for human consumption. See Value of food sold directly to consumers.

All haylage, grass silage, and greenchop (tons). See Haylage, grass silage, and greenchop, all.

All non-principal producers. See Producer.

All principal producers. See Producer.

All producers. See Producer.

All other production expenses. See Total farm production expenses.

American Indian and Alaska Native farm producers, total. Data are reported in Chapter 1, tables 52 through 77 and Chapter 2, tables 45 and 49. In Chapter 2, table 49 data are published for a maximum of four producers reported in the Personal Characteristics section of the report form. The individual producers were included on the census mail list for most reservations. Those reservations that did not include all the individual producers on the census mail list were identified and the data for the entire reservation, including the data for the producers that would have met the definition of a farm, were collected on one report form. The count of reservations and the number of producers that were reported on these reservations are included in Appendix A, Table D.

Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs. See Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP).

Amount from State and local government agricultural program payments. See Total income from farm-related sources.

Amount spent to repay CCC loans. See also Commodity Credit Corporation loans. Farming operations that receive a CCC loan can use cash to repay the loan, purchase certificates for use in the repayment, or deliver the pledged collateral as full payment at maturity. If a farmer uses cash instead of certificates to repay the loan, the farmer and the IRS receive an information return showing the market gain realized. The farmer can repay the loan to the

CCC and then sell the grain, feed the grain, or store it. These provisions only apply until the maturity date of the loan. After the maturity date of the loan, the entire original loan principal and all accrued interest must be repaid or, as an alternative choice, the crop may be forfeited to CCC.

Animal production and aquaculture (112). See Farms by North American Industry Classification System (NAICS).

Any poultry sold. The number of farms with any poultry sold includes all farms with sales of poultry, poultry hatched, or eggs.

Aquaculture. Aquaculture is defined as the farming of fish, crustaceans, mollusks, and other aquaculture products. The aquaculture production reported in the census requires some form of intervention in the rearing process and requires inputs such as seeding, stocking, feeding, protection from predators, etc. It also requires ownership of the stock being cultivated and harvesting that is conducted in a controlled environment by the operation. The value of sales includes all sizes and eggs by species and includes aquaculture distributed for restoration, conservation, or recreational purposes, such as State and Federal hatcheries. Distributed fish with unknown values were assigned a value based on sales of farm-raised fish.

Aquaculture and other animal production (1125, 1129). See Farms by North American Industry Classification System (NAICS).

Aronia berries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Aware of right to appeal an adverse program decision to USDA's National Appeals Division. This is a new item in 2017. The National Appeals Division (NAD) of the United States Department of Agriculture (USDA) provides an independent forum within USDA for program participants to seek administrative appeals of adverse agency decisions.

Bantams. See Layers.

Beans, Lima. In 2012 data were published as Beans, Green lima. This is a wording change only; data are

comparable.

Bees. See Colonies of honey bees and Honey collected.

Berries. Aronia berries and Elderberries are new items for 2017. In 2012 and previous censuses, data were included in Other berries. A new summarization of Blueberries, all for 2017, which combines Blueberries, tame and Blueberries, wild data was added. Raspberries, other was added as an additional breakout for the Raspberries, all summarization in 2017. Berry acreage for 2017 was collected as bearing age and nonbearing age, similar to all other fruit crops; however, in 2012, data were collected as harvested and not harvested acres.

Biodiesel production systems. See Renewable energy producing systems.

Blueberries, all. This is a new summarization for 2017. It combines Blueberries, tame and Blueberries, wild data.

Breeding livestock. See Total farm production expenses.

By economic class. See Economic class of farms.

Cattle on feed. Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

Cattle on feed sold. Data are for cattle on feed sold that weighed 500 pounds or more that were shipped directly from the feedlot to the slaughter market. This category excludes cattle that were pastured only, owned cattle that were shipped from feedlots operated by others, background feeder cattle, and veal calves.

Cattle weighing 500 pounds or more. In 2012 this item was referred to as Cattle, including calves weighing 500 pounds or more. This is a wording change only; data are comparable.

CCC loans. See Commodity Credit Corporation loans.

Chemicals applied. For each type of chemical used, the acres treated were reported only once even if the acres were treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; Chemicals.

Cherimoyas. This is a new item for 2017. In 2012 cherimoyas were reported in other noncitrus fruit.

Cherries. Cherries were reported as either sweet cherries or tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres, bearing age acres, and nonbearing age acres were reported for each crop.

Chickpeas. This is a new item for 2017. In 2012 chickpeas were reported as dry edible beans. See Dry edible beans, excluding chickpeas and limas.

Christmas trees, cultivated. Data are for acres of Christmas trees - cut or to be cut - in production, acres irrigated, and number of trees cut. Sales data are included in the Cut Christmas trees and short rotation woody crops category. In 2012 this item was referred to as Cut Christmas trees. This is a wording change only; data are comparable.

Christmas trees, live. Data were reported as nursery stock and include Christmas trees sold live, generally balled and burlapped, from the operation.

Coffee. This is a new item for 2017 in all States except for Hawaii. In 2012 and previous censuses except for Hawaii, data were included in other noncitrus fruit. Data include trees grown in the open as well as under shade or in greenhouses. Data for coffee relate to the July 2016 through June 2017 harvest season.

Colonies of honey bees. Published colonies inventory is the total number of colonies owned on December 31, 2017. Colonies of bees were collected in their own section to clarify to respondents that only “owned” colonies were to be reported versus any colonies on the operation. In 2017 bee operations with multiple locations reported inventory on the location where the bees were present and the inventory was tabulated in those counties. Inventories in 2012 were tabulated in the county where the operation had the

largest value of all agricultural products raised or produced. Data may not be comparable. Package bees were not included as separate colonies.

Commodities raised and delivered under production contracts. A production contract is an agreement between a producer or grower and a contractor (integrator) setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity. A production contract involves the shifting of some risk and control from the grower to the contractor. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce commodities only under production contracts or only independently. Some operations may produce a commodity under production contract and also produce more of the same commodity that they sell independently. The production contract data are totals for the portion of agriculture production raised and delivered under production contract. Crops and livestock inventory, production, and value of sales are the total of all production, both independent and raised under production contract.

Custom fed cattle shipped directly for slaughter under a production contract. Cattle under production contract which were not shipped directly to slaughter were reported in either Replacement dairy heifers under production contract or in the Other cattle, sheep, livestock, or poultry under production contract category.

Grains, oilseeds, vegetables, melons, potatoes, and other crops under production contract. This category is the number of farms that produced and delivered any crop grown under a production contract. This item was reported as three different categories (grains and oilseeds, vegetables/melons/potatoes, and all other crops).

Layers under production contract. The production contract is based on eggs, but the layers are owned by the contractor and are also under contract. The layers

are produced at the pullet farm, which may have a separate production contract.

Other cattle, sheep, livestock, or poultry under production contract. The data for commodities raised and delivered under a production contract include cattle which were not shipped directly to slaughter (backgrounding), sheep, livestock, and poultry not listed separately.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, sorghum, barley, oats, cotton, rice, soybeans, Austrian winter peas, honey, dry edible peas, lentils, chickpeas, peanuts, sunflower seed, flaxseed, canola and other rapeseed, safflower, mustard seed, crambe, sesame seed, wool and mohair.

Corn, Traditional or Indian. This is a new item for 2017. Traditional corn is an open-pollinated (non-hybrid), non-GMO cultivar of *Zea mays* that was indigenously developed and consists of many heritage varieties of sizes, color, and drought tolerance. Traditional corn grown on southwest reservations has been passed from generation to generation through seed saving by American Indian and Hispanic communities. Traditional corn is culturally significant.

Cover crop seed purchased. See Total farm production expenses.

Crop and livestock insurance payments received. See Total income from farm-related sources.

Crop units of measure. The report form allowed the producer to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the producer reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2017 except for coffee. Data for coffee relate to July 2016 through June 2017.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil

improvement but not harvested and not pastured or grazed. Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported as cropland harvested, cropland on which all crops failed, cropland in summer fallow, or other pasture or grazing land that could have been used for crops without additional improvements. This category includes:

1. Land used for cover crops or soil improvement but not harvested or grazed.
2. Land in Federal or State conservation programs that was not hayed or grazed in 2017.
3. Land occupied with growing crops for harvest in 2018 or later years but not harvested or summer fallowed in 2017 (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2018 and no crop was harvested from these acres in 2017.
4. Land in “skipped” rows between rows of crops or field strips.

Cropland in summer fallow. This includes cropland cultivated or treated with herbicides to control weeds and conserve moisture and not seeded or harvested in 2017. It includes cropland summer fallowed in 2017 and planted to a crop (i.e., winter wheat, etc.) for harvest in 2018. In 2012 this item was referred to as Cultivated summer fallow. This is a wording change only; data are comparable.

Cropland, irrigated. See Irrigated land.

Cropland on which intensive tillage practices were used. See Land use practices.

Cropland on which reduced tillage, excluding no-till, practices were used. See Land use practices.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. See other pasture and grazing land that could have been

used for crops without additional improvements.

Crustaceans. These are invertebrate animals with jointed legs and a hard shelled segmented body. Examples include crawfish, lobster, prawns, shrimp, and softshell crabs.

Cultivated Christmas trees. See Christmas trees, cultivated.

Custom fed cattle shipped directly for slaughter. See Commodities raised and delivered under production contract.

Customwork and custom hauling. See Total farm production expenses.

Customwork and other agricultural services. See Total income from farm-related sources.

Cuttings, seedlings, liners, and plugs. See Nursery, greenhouse, floriculture, and sod.

Data are based on sample of farms. For censuses from 1987 through 2002, selected data items were collected from only a sample of farms. These data were subject to sampling error.

Depreciation expenses claimed. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income.

Don't know. This is a new option in 2017 under the farms with internet access question. Those producers who were unable to determine how they receive their internet were able to check "Don't know."

Dry edible beans, excluding chickpeas and limas. Dry edible beans do not include chickpeas, dry edible peas, dry lima beans, or dry southern (black eyed/cowpeas). In 2012, chickpeas (garbanzo beans) were included in dry edible beans. Data are not directly comparable to 2012.

Ducks, geese, and other miscellaneous poultry. See Miscellaneous poultry.

Economic class of farms. Economic class data are

the classification of farms by the sum of market value of agricultural products sold and Federal farm program payments. See Total market value of agricultural products sold and government payments. See Farms with sales and government payments of less than \$1,000.

Elderberries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Energy. See Renewable energy producing systems.

Equine products. This category includes horse breeding fees, stud fees, semen, and other equine products and excludes boarding, training and riding facilities income. In 2012 equine products were included in Other livestock products.

Ethanol production systems. See Renewable energy producing systems.

Expenses. See Total farm production expenses.

Farm or ranch producer. See Producer.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Farms by economic class. See Economic class of farms and Total market value of agricultural products sold and government payments.

Farms by legal status. All farms were classified by legal status in the 2017 census. This section collects information for federal tax purposes to determine an operation's legal status. The classifications used were:

1. Family or individual (sole proprietorship), excluding partnership and corporation.
2. Partnership, including family partnership – in selected tables, partnership was further subclassified into:
 - a. Registered under State law.
 - b. Not registered under State law.
3. Corporation, including family corporations - in selected tables, corporation was further subclassified into:
 - a. Family held or other than family held.
 - b. More than 10 stockholders.
4. Other - estate or trust, prison farm, grazing association, American Indian reservation, etc.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2017 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2017 census is the fifth census to use NAICS. Censuses prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification, Revision Four, (ISIC, Revision 4) for some 60 high level groupings. Following are explanations of the major classifications used in 2017.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage.

Vegetable and melon farming (11121). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The category includes short rotation woody crops and Christmas trees that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing crops such as tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and melons, fruits, tree nuts, greenhouse, nursery and floriculture products.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural

production.

Animal production and aquaculture (112). Industries in the Animal Production and Aquaculture subsector raise or fatten animals for the sale of animals or animal products and/or raise aquatic plants and animals in controlled or selected aquatic environments for the sale of aquatic plants, animals, or their products. The subsector includes establishments, such as ranches, farms, and feedlots primarily engaged in keeping, grazing, breeding, or feeding animals. These animals are kept for the products they produce or for eventual sale. The animals are generally raised in various environments, from total confinement or captivity to feeding on an open range pasture. The industries in this subsector are grouped by important factors, such as suitable grazing or pasture land, specialized buildings, type of equipment, and the amount and types of labor required. Establishments are classified to the Animal Production and Aquaculture subsector when animal production (i.e., value of animals for market) accounts for one-half or more of the establishment's total agricultural production. Establishments with one-half or more animal production with no one animal product or family of animal products of an industry accounting for one half of the establishment's agricultural production are treated as combination animal farming classified to Industry 11299, All Other Animal Production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming (11299)."

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (112120). This industry comprises establishments primarily engaged in milking dairy cattle.

Poultry and egg production (1123). This industry group comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). This industry group

comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc. and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production are included in this industry group. Farms with only 100 acres or more of pastureland were classified as "All other animal production farming (11299)."

Farms by number of households sharing in net income of operation. Households that received funds because they were only landlords, custom equipment producers, or provided other production services were not included. Published data can exceed the number of producers listed under Producers, all.

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of producer. All farms were classified by tenure of producers. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.

- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm producer, and the farm is classified with a tenure type of “full owner” even though the hired manager owns none of the land he/she operates.

Farms by type of organization. The data categorizes an operation’s ownership.

Operation more than 50 percent owned by one producer’s household and/or extended family. The data are used to measure the principal producers’ ownership interest in the organization. In 2012 this item was labeled Operations with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption. This is a wording change only; data are comparable.

Limited Liability Company. This type of farm structure combines the pass-through taxation of a partnership or sole proprietorship with the limited liability of a corporation.

Farms by value of sales. See Market value of agricultural products sold.

Farms or farms reporting. The terms “farms” and “farms reporting” in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms	842
number	28,594

Farms with sales and government payments of less than \$1,000. This category includes farms with combined sales and government payments of less than \$1,000 but having the potential for sales of \$1,000 or more. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000.

Farms with sales of less than \$1,000. This category

includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

Fertilizer. See Total farm production expenses; Fertilizer, lime, and soil conditioners.

Field and grass seed crops, all. Data are for all the field and grass seed crops not published as field crops and include field seed crops which did not have a specific code on the 2017 report form.

Foliage plants, indoor (including hanging baskets). For 2017 “(including hanging baskets)” was added to the description for clarity. Data are comparable.

Food marketing practices. This is a new section for 2017. This section consists of sales of edible agricultural products that are both produced and sold by the operation directly to consumers (farmers markets, on farm stores or farm stand, roadside stands or stores, u-pick, CSA, online marketplaces, etc.) or retail markets, institutions, or food hubs for local or regionally branding. Retail and institutional establishments include supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if dry hay, haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay, haylage, grass silage, or greenchop. Data exclude corn silage and sorghum silage. Quantity produced is the sum of the quantity harvested of all hay including alfalfa, other dry hay, and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13 percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent. This conversion factor is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry

matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90 percent haylage and grass silage and 10 percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and tree nuts. Total acres, bearing age acres, and nonbearing age acres were collected.

Geothermal/geoexchange systems. See Renewable energy producing systems.

Ginger root. In 2017 data for ginger root are included in the vegetable section. In 2012 and previous censuses, data were included in the field crop section.

Government payments. This category consists of payments from Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), and Conservation Reserve Enhancement Program (CREP); loan deficiency payments; disaster payments; other conservation programs; and all other Federal farm programs under which payments were made directly to farm producers, including those specified in the 2014 Agricultural Act (Farm Bill), including Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC). Commodity Credit Corporation (CCC) proceeds, amount from State and local government agricultural program payments, and Federal crop insurance payments were not tabulated in this category.

Grain and bean combines. Data were collected for self-propelled combines only.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain, seed, or silage; wheat for grain; soybeans for beans; sorghum for grain, seed, or silage; barley for grain; rice; oats for grain; and other grains. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas.

Grains, oilseeds, vegetables, melons, potatoes, and other crops. See Commodities raised and delivered under production contracts.

Greenhouse fruits and berries. Data include strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. See Nursery, greenhouse, floriculture, and sod.

Gross cash rent or share payments. See Total income from farm-related sources.

Had a barn that was built prior to 1960. This is a new question asked of producers in 2017. The last time this question was asked was on the 2007 Census of Agriculture.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, land used to grow short rotation woody crops, Christmas trees, and land in orchards, groves, vineyards, berries, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 2017 census definition for harvested cropland is the same as the 2012 definition.

Hay - all hay including alfalfa, and other dry. Data shown represent the acreage and quantity harvested of all types of dry hay. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category but the production from all dry hay cuttings was combined in the corresponding quantity harvested. Straw acreage and production are excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legumes (excluding alfalfa) and tame grasses. For 2017, data include small grains harvested for hay including barley, oats, rye, and wheat as well as wild hay. In 2012 this item was reported in three categories – Small grain dry hay, Other tame dry hay, and Wild hay.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other haylage, grass silage, and greenchop). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked. Data exclude contract laborers.

Hired managers. A hired manager is someone who receives a wage to manage the farm operation. For 2017 up to four hired managers were reported for each farm operation. In 2012 only one hired manager per farm was published.

Hispanic, Latino, or Spanish origin. Producers of Hispanic, Latino, or Spanish origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Hogs and pigs by type of operation. Hog and pig farms were classified by primary type of operation. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Each description was accepted and the reported inventory and sales data were assigned to each reported type.

Hogs and pigs by type of producer. Hog and pig farms were classified by one type of producer. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Each description was accepted and the reported inventory

and sales data were assigned to each reported type.

Honey collected. Data are for pounds of honey collected but not necessarily sold. See Colonies of honey bees.

Horses and ponies sales. Data are for horses sold or moved off the farming operation regardless of ownership. In 2012 data only included value of owned horses sold.

Income. Net cash farm income is published for the operation and producer. The difference between net cash income and net cash returns is that net cash returns does not include government payments and other farm-related income as income. See Net cash farm income of the operations and Net cash farm income of the producers.

Income from farm-related sources. See Total income from farm-related sources.

Institutional, research, experimental, and American Indian Reservation farms. Data for these farms are combined into a single category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Internet access. This item is the number of farms that reported using personal computers, laptops, or mobile devices (e.g., cell phones or tablets) to access the internet. This can be done using services such as dial-up, DSL, cable modem, fiber-optic, mobile internet service for a cell phone or other device (tablet), satellite, or other methods. In 2017 respondents were also able to report connecting with an unknown service type, labeled as “Don’t know” in the publication tables.

Involvement in decisionmaking. This is a new item in 2017. Questions were asked about each producer’s involvement in farm-related decisions, including day-to-day decisions, land use and/or crop decisions, livestock decisions, record keeping and/or financial management, and estate planning or succession planning.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as

sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. If an operation reported less than one acre irrigated, the irrigated land for the operation was rounded to one acre. Livestock lagoon wastewater distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2017. The proportion of land area in farms may exceed 100 percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. See Land in two or more counties.

Land enrolled in crop insurance programs. The data are for all land enrolled in any Federal, private, or other crop insurance program. It includes acreage of pasture/rangeland enrolled in crop insurance programs in areas where it is provided.

Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP). CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conservation uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP, FWP, and CREP programs are included under the Conservation Reserve Program.

Operations with land enrolled in the CRP, WRP, FWP, or CREP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

Land in berries. Data are for total land in berries. Respondents in 2017 reported bearing age acres and nonbearing acres by individual berry crops. In 2012 and previous censuses, respondents reported acres harvested and acres not harvested of individual berry

crops.

Land in farms. The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm producer’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes CRP, WRP, FWP, and CREP acres.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops, grazing livestock, or with the potential of grazing livestock was included as land in farms. Land in reservations not reported by reservation, individual American Indians, or non-Native Americans was reported in the name of the cooperative group that used the land. In a few instances, an entire American Indian reservation was reported as one farm.

Land in orchards. Starting in 2017, pineapples were moved from the field crops section to the fruit and nut section. As a result, land in orchards includes pineapples in 2017 and land in orchards is not directly comparable to 2012. This category includes land in bearing age and nonbearing age fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents also reported bearing age acres and nonbearing age acres by individual fruit and nut crops.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the producer’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports

received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land irrigated at least once in the past five years.

Data represent the total number of acres irrigated on the operation over the past five years. Land from different years can be added together as long as the land was irrigated at least once and the plots of land were in different locations. While land can be irrigated multiple times over the course of five years, it can only be counted once. In some situations, operations can report more acres irrigated in the past than they currently have, e.g., operations that rented irrigated acres to or from others in the past had more irrigated land than their current operation.

Land use practices. Includes all agricultural land used for the production of agricultural commodities.

Drained by tile. Tile drainage is a practice that removes excess water from the soils subsurface.

Artificially drained by ditches. A field ditch installed for surface drainage for collecting excess surface or subsurface water in a field.

Conservation easement. A conservation easement is a legal agreement voluntarily entered into by a property owner and a qualified conservation organization such as a land trust or government agency. This category excludes land in CRP (Conservation Reserve Program) acres.

No-till practices used. Using no-till or minimum till is a practice used for weed control and helps reduce weed seed germination by not disturbing the soil.

Reduced tillage. Conserves the soil by reducing erosion and decreasing water pollution. In 2012 this category was labeled conservation tillage. This is a wording change only; data are comparable.

Intensive tillage. Refers to tillage operations that use standard practices for a specific location and crop to bury crop residues. In 2012, this category was labeled conventional tillage.

Cover crop. A crop planted primarily to manage soil fertility, soil quality, water, weeds, pests, diseases, or wildlife. This item does not include CRP acres.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres. Respondents also reported harvested acres, acres harvested for fresh market, and acres harvested for processing by individual vegetable crops.

Landlord's share of the total sales. Data represent the share of the operation's total sales that went to landlord(s).

Layers. This category includes table-egg type layers, hatching layers for meat-types, hatching layers for table egg types, and reported bantams.

Legal status for tax purposes. See Farms by legal status.

Less than \$1,000. See Farms with sales and government payments of less than \$1,000.

Livestock and poultry purchased or leased. See Total farm production expenses; Livestock and poultry purchased or leased.

Maple syrup. Data are for the number of taps set, syrup produced, and value of sales.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2017 regardless of who received the payment. It is equivalent to total sales and it includes sales by the producers as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It includes value of organic sales, direct sales and the value of commodities placed in the Commodity Credit Corporation (CCC) loan program. Market value of agricultural products sold does not include payments received for participation in other Federal farm programs. It does not include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 2017 does not necessarily represent the sales from crops harvested in 2017. Data

may include sales from crops produced in earlier years and may exclude some crops produced in 2017 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2017.

The value of agricultural products sold was requested of all producers. If the producers failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2017 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. See Farms with sales and government payments of less than \$1,000.

Market value of agricultural products sold and government payments. See Total market value of agricultural products sold and government payments.

Medical supplies, veterinary, and custom services for livestock. See Total farm production expenses.

Methane digesters. See Renewable energy producing systems.

Migrant farm labor on farms reporting only contract labor. Data are for those operations that did not have hired farm workers but reported that they did have migrant contract workers on their operation in 2017.

Migrant farm labor on farms with hired labor. Producers were asked whether any hired or contract workers were migrant workers. A migrant farm worker is a farm worker whose employment required travel that prevented the worker from returning to his/her permanent place of residence the same day.

Migrant workers, total. Data are for total migrant farm workers whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day.

Military service. This item is new in 2017. A producer with military service is a person who currently or previously served on active duty in the U.S. Armed Forces.

Mink, live. The data are for inventory and sales of live mink. Number of farms producing mink pelts are included in Other livestock products.

Miscellaneous poultry. Data are for poultry other than chickens or turkeys. Data are published in Chapter 2, table 20.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mobile internet service for a cell phone or other device. This includes counts of farm operations that reported accessing the internet from a mobile device, such as cell phone or tablet. In 2012 this item was labeled Mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

Mollusks. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, and snails. See Aquaculture.

More than one race reported. This category represents producers who reported more than one race on the census form.

Mushroom spawn. Respondents reported only sales; growing area was not summarized.

Mushrooms. All mushroom crops were considered grown under glass or other protection and no mushroom data were published as area in the open. Those reporting mushrooms grown in the open area were converted to an equivalent area of square feet under protection proportional to their sales.

NAICS. See Farms by North American Industry Classification System (NAICS).

Net cash farm income of the operations. This concept is derived by subtracting total farm expenses from total sales, government payments, and other

farm-related income. Depreciation is not used in the calculation of net cash farm income. Net cash farm income of the operation includes the value of commodities produced under production contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Net cash farm income of producers. This value is the producers' total revenue (fees for producing under a production contract, total sales not under a production contract, government payments, and farm-related income) minus total expenses paid by the producers. Net cash farm income of the producer includes the payments received for producing under a production contract and does not include value of commodities produced under production contract by the contract growers. Depreciation is not used in the calculation of net cash farm income.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those producers that broke even).
2. Farms with net losses.

New and beginning producers. This is a new category for 2017. It includes producers operating on any operation for 10 years or less. They may be on farms with producers who are not beginning producers.

Noncitrus fruit, all. This is a summation of all acres reported in the commodities defined as noncitrus such as apples, grapes, and plums. Data for 2017 include pineapples. In 2012 and previous censuses, pineapples were included in field crops. Data are not directly comparable.

Number of female producers. This item is the total count of female producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four

producers per farm operation.

Number of male producers. This item is the total count of male producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Number of persons living in producers' households. This is the count of people living in the households of the producers on the farm. If producers on the farm are living in the same household, the count is not duplicated for each producer.

Number of producers. This item is the total count of producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Nursery, greenhouse, floriculture, and sod. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops. Total sales data are the summation of all crops.

Nursery stock crops. Data include ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bare root herbaceous perennials.

Nuts, all. Data include all nut trees.

Occupation. See Producer characteristics.

Operation more than 50 percent owned by one producer's household and/or extended family. See Farms by type of organization.

Operations legal status for tax purposes. See Farms by legal status.

Operators. The term "operators" has been replaced with the term "producers."

Oranges, all. All oranges are a summation of Valencia oranges and Other than Valencia oranges.

Total acres, bearing age acres, and nonbearing age acres were collected by category.

Oranges, other than Valencia – include Navel. This includes all oranges other than Valencia type. In 2012 this item was referred to as Other oranges. This is a wording change only; data are comparable.

Organic agriculture. Respondents were instructed to indicate if they had organic production according to USDA's National Organic Program (NOP). Respondents reported whether their organic production was certified or exempt from certification and the sales from NOP produced commodities. They also reported whether they had acres transitioning into NOP production and the value of sales of USDA NOP certified or exempt organically produced commodities. Also see Total organic product sales.

Organic fertilizer used. This is a new item for 2017. These are the acres of cropland or pastureland on which approved organic fertilizers were applied.

Organic value of sales. See Total organic product sales.

Ornamental fish. This category includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. The value of sales was tabulated for each specified species.

Other animals and other animal products sold. This category includes number of farms and value of sales for all animals and animal products not listed elsewhere on that specific table.

Other aquaculture products. This category includes aquaculture not listed separately. Examples include the production of alligators, frogs, leeches, eels, live rock, salamanders, and turtles.

Other berries. This includes other berry varieties that were not pre-printed in the report form. In 2012 this category included Aronia berries and Elderberries which are reported separately in 2017. Data are not directly comparable.

Other cattle. Data include heifers that had not calved, steers, calves, and bulls.

Other cattle, sheep, livestock, or poultry. See Commodities raised and delivered under production contract.

Other citrus. Data relate to any citrus crop not having a specific code on the report form.

Other cropland. This includes all cropland other than harvested cropland or other pasture and grazing land that could have been used for crops without additional improvements. It includes cropland idle or used for cover crops or soil improvement, cropland on which all crops failed or were abandoned, and cropland in summer fallow.

Other crops. In Chapter 2, table 27, Other crops data relate to any field crops that did not have a specific code in the field crops section of the report form.

Other crops and hay. Data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, peanuts, sugarcane, sugarbeets, etc.

Other dry hay. See Hay, other dry.

Other farm related income sources. See Total income from farm-related sources.

Other field and grass seed crops. Data relate to any field or grass seed crop not having a specified code on the report form.

Other floriculture and bedding crops. Data relate to any floriculture and bedding crops not having a specific code on the report form.

Other food fish. Data are for fish, other than catfish and trout, raised on farms primarily for food. Examples include hybrid striped bass, perch, salmon, sturgeon, and tilapia.

Other greenhouse vegetables and fresh cut herbs. This category includes vegetable crops, other than tomatoes, that were grown under protection and fresh cut herbs grown under protection.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It

includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2017 report form. In addition, package bees; bees, other than honey or package bees; laboratory animals; and worms are included. See Other animals and other animal products sold.

Other livestock and poultry purchased or leased. See Total farm production expenses.

Other livestock products. Data for this category include the number of farms that sold livestock products that did not have a specific code on the 2017 report form. In addition beeswax, breeding fees, embryos, fur or pelts, horns, manure sold, and semen are included in this category. In 2012 equine products were included but in 2017 they were reported separately. Data are for farms with production, not necessarily sold. The data are not directly comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form. Cherimoyas were included in this category prior to 2017 and are now published as an individual item.

Other nuts. This category includes any nut crop not having a specific code on the report form.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops grazed by livestock, but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2017 was included as harvested cropland rather than cropland for pasture or grazing.

Other poultry. Data are for other poultry not having a specific code on the report form.

Other spring wheat for grain. In 2012 other spring wheat for grain was sometimes referred to as spring wheat for grain. In 2017, spring wheat is consistently referred to as other spring wheat for grain. See also

Wheat for grain.

Other vegetables. Data shown for other vegetables relate to any vegetable not having a specific code on the census form.

Patronage dividends. See Total income from farm-related sources.

Payments received by the contractee for commodities produced under production contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the producers received for commodities delivered.

Peaches, all. In 2017 data were collected as Peaches, clingstone and Peaches, freestone in all States except Hawaii, which only collected Peaches, all. In 2012 and previous censuses, data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined as Peaches, all for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peacocks and peahens. Peacocks and peahens were reported as other poultry.

Pears, all. In 2017 data were collected as Pears, Bartlett and Pears, other than Bartlett in all States except Hawaii, which only collected Pears, all. In 2012 and previous censuses, data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, Alaska, and Washington. These States collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category.

Peas, green. Excludes all dry peas which were collected in the field crop section. Also excluded are Chinese peas and southern peas which were reported separately. In 2012 this item was labeled Peas, green (excluding southern). This is a wording change only; data are comparable.

Peas, southern (cowpeas) – blackeyed, crowder, etc. Excludes dry peas which were collected in the field crop section. In 2012 this item was referred to as Peas, green southern (cowpeas). This is a wording change only; data are comparable.

Pecans, all. All pecans is a summation of Pecans, improved and Pecans, native and seedling. Total acres, bearing acres, and nonbearing acres were collected by category.

Pecans, improved. Improved pecans are varieties that have been genetically altered through breeding and grafting techniques to produce more nuts, and nuts with a greater percentage of nut meat. See Pecans, all.

Pecans, native and seedlings. Native pecans are varieties that developed under natural conditions. Seedling pecans are produced from seed (the nut) and have not been budded or grafted. See Pecans, all.

Peppers, Bell (excluding pimientos). Pimientos were reported as Other vegetables.

Peppers, other than Bell (including chile). The data include all other peppers including chile. Pimientos were reported as Other vegetables.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Pineapples. In 2017 pineapples were included in the noncitrus fruit section. Data for 2012 and previous censuses were included in the field crop section.

Plumcots, pluots, and other plum-apricot hybrids. This category includes everything that is not a plum or prune. Pluot is a registered trademark of plumcots, which are genetic crosses between plums and apricots.

Plums. In 2017 plums are published as a separate item. In 2012 plums were reported as an individual

item only in California and Arizona. All other States reported plums in a combined plum and prune category.

Potatoes. Potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not collected.

Poultry hatched. This category includes all poultry hatched on the operation during the year. The number of poultry hatched is published under the sales heading.

Poultry, other. See Other poultry.

Primary occupation of producer. Data on primary occupation were obtained from up to four producers per farm. The primary occupation classifications used were:

1. *Farm or ranch work.* The producer spent 50 percent or more of his/her worktime during 2017 farming or ranching.
2. *Other.* The producer spent less than 50 percent of his/her worktime during 2017 farming or ranching.

Producer. The term producer designates a person who is involved in making decisions for the farm operation. Decisions may include decisions about such things as planting, harvesting, livestock management, and marketing. The producer may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the producer only of the land which is retained for his/her own operation. The census collected information on the total number of male producers, the total number of female producers, and demographic information for up to four producers per farm.

Producer characteristics. Producers (up to four producers per farm) were asked to report primary occupation, sex, age, race, if they were of Hispanic, Latino or Spanish origin, place of residence, if retired from farming, number of days worked off farm, year in which his/her operation of the farm began, year began operating any farm, if they were a hired

manager, if they had military service, and the number of persons living in the their households. In addition the total number of male and female producers was collected from each operation.

Producer, primary. One primary producer is designated for each farm. A primary producer is a principal producer (comparable to 2012 principal operator). If multiple principal producers were reported on a farm, a primary producer was chosen by designating the person who made the most decisions for the farm. If equal decisions were made, the primary producer was the person who worked off the farm the least. If multiple principal producers worked the least off the farm, a random choice was made as to which producer was the single designated primary producer.

Producers, all non-principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A non-principal producer is a producer who did not indicate they were a principal operator. There may be no non-principal producers on a farm.

Producers, all principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A principal producer is a producer who indicated they were a principal operator. There may be multiple principal producers on a farm. Each farm has at least one principal producer.

Producers, number. Demographic and other information were collected for up to four producers per farm. This may be fewer than the total number of producers on some farms.

Producers of Hispanic, Latino or Spanish origin. This category is relabeled from 2012.

Producers with military service. This category is new for 2017. A producer with military service is a person who currently or previously served on active duty in the U. S. Armed Forces.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production

expenses.

Prunes. In 2017 prunes are published as a separate item. In 2012 and prior years, prunes were reported as an individual item only in California and Arizona. All other States reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. Data are for pullet inventory and the number sold or moved for laying flock replacement.

Rabbits, live. The data are for inventory and sales of live rabbits. The number of rabbit pelts is included in Other livestock products.

Race of producer. With the exception of Hawaii, data were collected for American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White producers. Respondents were asked to mark one or more of the race categories. In Hawaii producer race data were collected for American Indian (included Alaska Native), Chinese, Filipino, Japanese, Korean, Other Asian, Black or African American, Native Hawaiian, other Pacific Islander, and White. The combination of Native Hawaiian and Other Pacific Islander is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Chinese, Filipino, Japanese, Korean, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in chapter 2 of the Hawaii publication of the Volume 1 series.

Raspberries, all. In 2017 data for raspberries were reported as black raspberries, red raspberries, and other raspberries (includes all other raspberries not listed on the report form) for all States except Hawaii. In 2012 and previous censuses, raspberries were reported as All raspberries except in Alaska, Idaho, Oregon, and Washington where data were reported separately for black and red raspberries. In these States, black raspberries and red raspberries data were combined and published as Raspberries, all for comparability with other States.

Renewable energy producing systems. These types of systems produce power, heat, or mechanical energy by converting resources either to electricity or to motor power.

Biodiesel production systems. Data are for production of non-petroleum based diesel fuel made from vegetable oil or animal fats. Biodiesel can be used alone or blended with conventional petroleum-based diesel fuel.

Ethanol production systems. A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This fuel is generally blended with gasoline. Production of ethanol for fuel requires a permit from the Bureau of Alcohol, Tobacco, and Firearms (ATF). Only ethanol production for fuel was reported.

Geothermal/geoexchange system. A system that uses temperatures from the earth to reduce the operational costs of heating and cooling.

Methane digesters. It is a device which captures biogas resulting from the decomposition of manure, processing by-products, and other materials. Harvested biogas is used as a substitute for natural gas to power engines which generate electricity. It is fed into the natural gas pipeline or flared. Methane digesters were reported only if in production and used in 2017.

Small hydro system. A water driven system, which produces electricity, by the gravitational force of falling or flowing water. It excludes water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Solar panels. A flat panel designed to capture the sun's energy. Includes photovoltaic systems, which convert light from the sun into electricity, and thermal systems that passively generate electricity.

Wind turbines. A device which converts wind power into electricity. Includes wind generators, wind power units, wind energy converters, and aero generators. Excludes windmills, which do not produce electricity.

Rental of farmland. See Total income from farm-related sources, Gross cash rent or share payments.

Sales, total. See Market value of agricultural products sold.

Sex of producers. This item pertains only to four producers from whom detailed demographic data were collected. Total male and female producer counts may be larger.

Sheep and lambs inventory. Data are for sheep and lambs of all ages owned regardless of location. Sheep and lambs were collected in their own section to clarify to respondents when to report "owned" sheep and lambs versus any sheep and lambs on the operation. Prior to 2017 in the Eastern States, data were collected for sheep and lambs regardless of ownership.

Short rotation woody crops. Data are for short rotation woody crops that grow from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were included in Cropland harvested in the Land use section of the report form.

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

Sport or game fish. Data are for sport or game fish raised on farms to be used primarily for sport. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, and walleye.

Squash, all. All squash is a summation of summer squash and winter squash. Total acres, acres for fresh market, and acres for processing were collected by category.

Summer fallow. In 2012 this category was labeled Cultivated summer fallow. This is a wording change only; data are comparable.

Sweet potatoes. Sweet potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested

for processing. Production was not collected.

Tangerines. In 2017 data include Temples. In 2012 data for Temples were published separately. Data are not directly comparable.

Taro. A tropical plant grown primarily for its edible corms or root. Beginning in 2017 data were reported in the vegetable section. In 2012 and previous censuses, data for taro root were reported in the field crop section.

Tenure. See Farms by tenure of producer.

Tobacco transplants. Data are for tobacco transplants that were sold for transplant to farm fields. Transplants grown for transplanting to the same operation were not reported or removed during data review.

Tomatoes in the open. Data are for tomatoes grown in the open and excludes tomatoes produced under glass or other protection.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in summer fallow, and cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed.

Total farm production expenses. Includes the production expenses provided by the producers, partners, landlords (excluding property taxes), and production contractors for the farm business in 2017. Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch producers who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2017 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The

contractor's portion of expenses was solely based on computer generated estimates for 2017.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other production expenses. This category is not comparable with 2012 data. In 2012 this category included *Medical supplies, veterinary, and custom services for livestock* but in 2017 this item was reported separately. All other production expenses include all expenses not listed on the report form. Examples include storage and warehousing, marketing and ginning expenses, insurance, etc. Health insurance premiums and payroll taxes are reported in hired labor expenses.

Breeding livestock purchased or leased. These expenses include all breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amount spent for beef and dairy cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Cash rent paid in 2017 for land and buildings. These data include the cost of renting land and buildings that were part of the operation. Rent paid for the producer's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2017 expenses include insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Contract labor. These data include payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems,

and land leveling.

Cover crop seed purchased. This is a new category item in 2017. This expense category is a subset of total Seeds, plants, vines, and trees expense. It includes the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. for cover crops purchased during 2017.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2017, just as it was in the 2012 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2017.

Fertilizer, lime, and soil conditioners. These 2017 expenses include fertilizer, lime, rock phosphate, and gypsum and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2017. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2017 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the producer's family if they received payments for labor. Expenses include Social Security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2017 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the producer's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Medical supplies, veterinary, and custom services for livestock. This expense category is a new category in 2017. These expense were included in All Other production expenses in 2012.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the producers for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this producer's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2017. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2017. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2017. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2017. Included in the water cost is water purchased for irrigation purposes, livestock watering, etc. Household utility costs were excluded from these items.

Total female producers. See Number of female producers.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total horses and ponies. See Horses and ponies value of sales.

Total income from farm-related sources. This includes gross income from farm-related sources received in 2017 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities, which were separate from the farm business.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of Conservation Reserve Enhancement Program (CREP) payments if they were reported in the amount received for participation in CREP in

section 5, item 2 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

Customwork and other agricultural services. This income includes gross receipts received by the farm producers for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other farm-related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cultivated Christmas trees, maple products, and short rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents

the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Total male producers. See Number of male producers.

Total organic product sales. The data represent the value of organically produced agricultural commodities sold from operations during 2017. It includes only the value of those products that were produced as organic according to the National Organic Standards and sold by certified or exempt from certification farm operations.

Total payments received. See Commodities raised and delivered under production contracts.

Total producers. See Number of producers.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. Data include agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expenses.

Value of commodities. Data show the number of farms and the market value of all commodities

delivered under a production contract.

Value of food sold directly to consumers. Data represent the value of edible products, including value added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc. In 2012 this item was labeled Value of food sold directly to individuals for human consumption. Data are not directly comparable to 2012. In 2012 Value of food sold directly to individuals for human consumption excluded value added sales.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. This item is new for 2017. Data represent the value of products, including value added products, produced and sold for human consumption directly to retail markets, institutions, or food hubs for locally or regionally branded products. Examples include supermarkets, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, food banks, etc.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of processed or value-added agricultural products sold. This is a new item for 2017. Data represent the value of products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from the operation for transplanting to fields on another operation.

Vegetables harvested for fresh market. Respondents reported the total vegetable acres harvested, harvested for fresh market, and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and other spring.

Wind turbines. See Renewable energy producing systems.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or

planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. The respondent was asked to look at a list of crops in each section of the report form and write in the crop name and its code for all commodities produced. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate “all other” category for that section. Write-in crops coded as “all other” were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate “all other” category.

Years operating any farm. This number is based on the year each producer began operating any farm operation. The published categories have changed since the 2012 census.

Young producers. A young producer is defined as a producer 35 years of age or younger.

UNITED STATES 2017 CENSUS OF AGRICULTURE

Form Number: 17-A100
(12/13/2016)



National Agricultural
Statistics Service

Return your
completed report to:
Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

17-A100

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

<p><u>INCLUDE</u></p> <ul style="list-style-type: none"> • land worked by you on shares • land used rent free in exchange for services, payment of taxes, etc. • Federal, State, and railroad land leased on a per acre basis • land rented or leased by you for cash 	<p><u>EXCLUDE</u></p> <ul style="list-style-type: none"> • land used on a fee per-head or animal unit month (AUM) basis..... 0044 	<input type="checkbox"/> BOX B
---	--	---------------------------------------

3. Number of acres RENTED or LEASED TO OTHERS

<p><u>INCLUDE LAND</u></p> <ul style="list-style-type: none"> • worked on shares by others • subleased • rented or leased to others for cash • used rent free in exchange for services, payment of taxes, etc. 	<p><u>EXCLUDE acres enrolled in:</u></p> <ul style="list-style-type: none"> • Conservation Reserve Program (CRP) • Wetlands Reserve Program (WRP) • Farmable Wetlands Program (FWP) • Conservation Reserve Enhancement Program (CREP) • acres rented or leased to others part of the year..... 0045 	<input type="checkbox"/> BOX C
--	--	---------------------------------------

a. How many acres rented or leased to others (Box C above) did this operation own?..... 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A	+	BOX B	-	BOX C	=	BOX D

0046

5. Does the figure in **Box D** = 0?

Yes - Refer to the instruction sheet to complete this form

No - Continue

6. Did this operation pay on a fee per-head or animal unit month (AUM) basis to use any land?

0040 1 **Yes** - Continue 3 **No** - Go to item 7

Don't Know 0041 **Number of Acres**

a. If yes, how many acres?..... 1160 0041

b. DO NOT include these acres in the boxes above. If you did, **GO BACK** and **EXCLUDE** them from the boxes above and recalculate BOX D.

7. Considering the total acres in Box D above, in what county was the largest value of this operation's agricultural products raised or produced?

Principal County Name	State	Number of Acres

0055 0060 0056

a. If this operation had agricultural activity in any **other** county, enter the county name(s), etc.

Other County Name(s)	State	Number of Acres

3026 3031 0057

3027 3032 0058

3028 3033 0059

17100025

SECTION 2 LAND USE IN 2017

Report how the acres in Box D on the previous page were used.

- For acres used for more than one purpose, report them in the first item that applies.
- Report each acre only once on this page.
- Report acres in CRP, WRP, FWP, and CREP in the most appropriate land use below.

1. Cropland

a. Cropland harvested

INCLUDE

- land from which field crops were harvested or hay was cut
- land used for vegetables
- land used for nursery and greenhouses (rounded to the nearest acre)
- land used for orchards, vineyards, citrus groves, Christmas trees, short rotation woody crops, fruits, nuts, and berries (bearing and nonbearing) 0787

Mark "X" if None

Number of Acres

b. Cropland on which all crops failed or were abandoned – Exclude land in orchards and vineyards 0790

--

c. Cropland in summer fallow (cultivated cropland on which no crops or hay were harvested during the 2017 growing season). 0791

--

d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. 1062

--

2. Pasture

a. Permanent pasture and rangeland 0796

--

b. Woodland pastured. 0794

--

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. 0788

--

3. Woodland not pastured

INCLUDE

- woodlots
- timber tracts
- sugarbush 0795

--

4. All other land

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

--

BOX E

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

--

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

SECTION 3		LAND RENTED OR LEASED FROM OTHERS FOR CASH	
1. In 2017, did this operation rent or lease any cropland or pasture acres from others for cash ? Exclude land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.			
3420	1 <input type="checkbox"/> Yes - Complete this section	3 <input type="checkbox"/> No - Go to SECTION 4	
		Mark "X" if None	Number of Acres
2.	How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3421 <input type="checkbox"/>	
3.	How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424 <input type="checkbox"/>	
4.	How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427 <input type="checkbox"/>	

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
		Mark "X" if None	Number of Acres
a.	Were drained by tile?	3450 <input type="checkbox"/>	
b.	Were artificially drained by ditches?	3451 <input type="checkbox"/>	
c.	Were under a conservation easement?.	3452 <input type="checkbox"/>	
2. During 2017, considering the cropland acres on this operation, [on] how many acres –			
a.	Were no-till practices used?	3455 <input type="checkbox"/>	
b.	Were reduced (conservation) tillage, excluding no-till, practices used?	3454 <input type="checkbox"/>	
c.	Were intensive (conventional) tillage practices used?	3453 <input type="checkbox"/>	
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres.	3456 <input type="checkbox"/>	
3. During 2017, considering the acres irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			Irrigated Acres
a.	How many acres of harvested cropland were irrigated?	0680 <input type="checkbox"/>	
b.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681 <input type="checkbox"/>	
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680 <input type="checkbox"/>	

17100041

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS



		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2017?	1067 <input type="checkbox"/>	
2.	How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2017?	0683 <input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2017 for participation in these programs? .	0685 <input type="checkbox"/>	\$ <input type="text"/> .00
3.	What was the amount received in 2017 for all other Federal agricultural program payments? Exclude any type of insurance payments received.	1422 <input type="checkbox"/>	\$ <input type="text"/> .00
4.	What was the amount received in 2017 from state and local government agricultural program payments?	1423 <input type="checkbox"/>	\$ <input type="text"/> .00
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities?	1411 <input type="checkbox"/>	\$ <input type="text"/> .00
6.	What was the total amount spent in 2017 to repay CCC loans?.	1414 <input type="checkbox"/>	\$ <input type="text"/> .00
7.	Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division?	1416 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 6 TYPE OF ORGANIZATION

1. In 2017, was more than 50 percent of this operation owned by an operator's household and/or extended family?
 Mark "yes" if more than 50 percent of the assets of this operation are owned by one of the operators, members of their household, and/or other persons related to them by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned – not rented or leased – by this operation, and exclude the assets held by non-family landlords and contractors 1672 1 Yes 3 No

2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . 1673 1 Yes 3 No

3. In 2017, what was this operation's legal status for tax purposes? Mark one answer only:
 1671

1 <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
	1836	1852	1872	1873
a. Full name				
b. Is this person completing this form?	1610 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1611 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1612 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1613 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
c. Sex	1926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1614 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
d. What was this person's age on December 31, 2017?	1925 <input type="text"/> age	1585 <input type="text"/> age	1596 <input type="text"/> age	1615 <input type="text"/> age
e. Is this person of Hispanic, Latino, or Spanish origin?	1927 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1587 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1598 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1622 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Race	<p>Mark one or more.</p> 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 2733 <input type="text"/> 2705 <input type="checkbox"/> Asian 2704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1833 <input type="text"/> 1805 <input type="checkbox"/> Asian 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1933 <input type="text"/> 1905 <input type="checkbox"/> Asian 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1619 <input type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
g. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2017?	1928 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching
h. Is this person retired from farming or ranching?	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
i. How many days did this person work off the farm in 2017? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1625 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more

17100066

SECTION 7 CONTINUED -

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued	
j. Did this person live on this operation at any time in 2017?	1923 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1581 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1592 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1626 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	
k. In what year did this person begin to operate any part of THIS operation?	1930 <input type="text"/>	1584 <input type="text"/>	1595 <input type="text"/>	1627 <input type="text"/>	
l. In what year did this person begin to operate ANY farm operation?	2834 <input type="text"/>	1851 <input type="text"/>	1871 <input type="text"/>	1628 <input type="text"/>	
m. Has this person ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?	1633 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1634 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1635 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1636 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	
	n. How many people lived in this person's household in 2017?	2577 <input type="text"/> number	1589 <input type="text"/> number	1600 <input type="text"/> number	1637 <input type="text"/> number
	o. Was this person hired and paid a salary or wages to manage this operation?	2576 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1588 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1599 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1641 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

3. Was this person involved in these specific decisions as of **December 31, 2017**? For each person and for each item, **mark all that apply.**

	Person 1	Person 2	Person 3	Person 4
a. Day-to-day decisions	1642 1 <input type="checkbox"/>	1643 1 <input type="checkbox"/>	1644 1 <input type="checkbox"/>	1645 1 <input type="checkbox"/>
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing	1650 1 <input type="checkbox"/>	1651 1 <input type="checkbox"/>	1652 1 <input type="checkbox"/>	1653 1 <input type="checkbox"/>
c. Livestock decisions, including purchases, sales, breeding, and pasturing.	1654 1 <input type="checkbox"/>	1655 1 <input type="checkbox"/>	1656 1 <input type="checkbox"/>	1657 1 <input type="checkbox"/>
d. Record keeping and/or financial management.	1776 1 <input type="checkbox"/>	1777 1 <input type="checkbox"/>	1778 1 <input type="checkbox"/>	1779 1 <input type="checkbox"/>
e. Estate planning or succession planning.	1757 1 <input type="checkbox"/>	1758 1 <input type="checkbox"/>	1759 1 <input type="checkbox"/>	1760 1 <input type="checkbox"/>

	Person 1	Person 2	Person 3	Person 4
4. Is this person a Principal Operator or Senior Partner?	1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
5. Is this person the spouse of a Principal Operator or Senior Partner?	1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

17100074

SECTION 8 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1 **Yes** - Complete this section 3 **No** - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None

Acres Harvested	Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1328

Mark "X" if None

Gross Value of Sales (Dollars)
\$.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
				Tons, dry	Tons, green			Lbs., dry	Lbs., dry
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>					OR			
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>					OR			

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 1025

Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

4. Maple syrup. 0800

Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
	Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others

1011 1 **Yes** - Complete this section 3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.
Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.
 • Report production in the units specified next to the crop.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017. 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
		Vegetable transplants to farm fields	1006
NURSERY CROPS	CODE	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488	Tomatoes	1019
Aquatic plants	0880	Other vegetables and fresh cut herbs	0503
SOD	CODE	Fruits and berries	1008
Sod harvested	0497	MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales	0494
		Mushroom spawn - Report sales only	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE

- crops grown under contract

EXCLUDE

- abandoned acres
- home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$	.00

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
• Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587	CITRUS FRUIT	CODE	Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	Grapefruit	0267	BERRIES	CODE
Dates	0159	Kumquats	0273	Aronia berries	0507
Figs	0165	Lemons	0279	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Limes	0285	Blueberries, tame	0512
Guavas	0183	Tangelos	0303	Blueberries, wild	0515
Kiwifruit	0189	Tangerines (Mandarins)	0309	Boysenberries	0518
Mangos	0195	Temples	0144	Cranberries	0521
Nectarines	0201	Oranges, Valencia	0150	Currants (black or red)	0524
Olives	0207	Oranges, other than Valencia - include Navel	0174	Elderberries	0508
Papayas	0213	Other citrus fruit, specify above	0315	Loganberries	0530
Passion fruit	0219	NUTS	CODE	Raspberries, black	0490
Peaches, clingstone	0222	Almonds	0321	Raspberries, red	0491
Peaches, freestone	0216	Chestnuts	0324	Raspberries, other	0506
Pears, Bartlett	0234			Strawberries	0536
Pears, other than Bartlett	0240			Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803

3. Of the cattle and calves sold or moved from this operation during 2017, how many were –

Total number sold or moved in 2017

- a. Calves sold or moved from this operation in 2017 weighing less than 500 pounds? 0808
- b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? 0810

4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc.. 1339

**Gross Value of Sales
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207

**Number on this operation
December 31, 2017**

--

b. How many of the steers and heifers sold during 2017 reported in item 3b above were shipped directly from your feedlot to a slaughter market? Exclude any of your cattle custom fed in feedlots operated by others. Exclude cattle sold as feeders. 0812

**Number sold or moved
in 2017**

--

17100132

SECTION 15 HOGS AND PIGS

1. Did you or anyone else have any hogs or pigs on this operation in 2017? If you are a contractor or integrator, report only the hogs on the land you operate.

INCLUDE

• hogs grown for others on a contract basis

EXCLUDE

• hogs grown by someone else on a custom or contract basis

1211 1 **Yes - Complete this section** 3 **No - Go to SECTION 16**

		Mark "X" if None	Number on this operation December 31, 2017
2.	Total number of hogs and pigs on hand December 31, 2017. 0815	<input type="checkbox"/>	
			Total number sold or moved in 2017
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs 0820	<input type="checkbox"/>	
			Gross Value of Sales (Dollars)
4.	Report gross value of sales for hogs and pigs sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1341	<input type="checkbox"/>	\$ <input type="text"/> .00
5. Mark one item which best describes this type of operation:			
1241	<input type="checkbox"/> Farrow to wean	1242	<input type="checkbox"/> Farrow to finish
		1243	<input type="checkbox"/> Finish only
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery
		1246	<input type="checkbox"/> Other, specify → <input type="text"/>
6. Mark one item which best describes this type of producer:			
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)
		1215	<input type="checkbox"/> Contractor or integrator

SECTION 16 HORSES, PONIES, MULES, BURROS, AND DONKEYS

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2017?

1247 1 **Yes - Complete this section** 3 **No - Go to SECTION 17**

Report inventory and sales for this operation in 2017

• Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Mark "X" if None	Number on this operation December 31, 2017	Total Number Sold in 2017	Gross Value of Sales in 2017 (Dollars)
2.	Horses and ponies OWNED by this operation. 0872	<input type="checkbox"/>			\$ <input type="text"/> .00
3.	Horses and ponies NOT owned by this operation. 0822	<input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys 0833	<input type="checkbox"/>			\$ <input type="text"/> .00
					Gross Value of Sales in 2017 (Dollars)
5.	Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which should be reported in SECTION 32, item 7). 1406	<input type="checkbox"/>			\$ <input type="text"/> .00

17100140

SECTION 17 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats, or kids in 2017, regardless of location?

INCLUDE

- sheep and goats on public or industrial property under a grazing permit
- sheep and goats on land used rent free by this operation
- sheep and goats grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- sheep and goats grown or fed by someone else on a custom or contract basis

1102 1 **Yes** - Complete this section 3 **No** - Go to SECTION 18

Report for this operation in 2017.

- Include in the value of sales the value of your landlord's share, marketing charges, taxes, hauling, etc.

Mark "X" if None

	Number owned or custom fed on December 31, 2017	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
2. Sheep and lambs 0824 <input type="checkbox"/>			\$.00
3. Goats and kids			
a. Angora goats and kids 0847 <input type="checkbox"/>			\$.00
b. Milk goats and kids. 0843 <input type="checkbox"/>			\$.00
c. Meat goats and kids, other goats and kids. 0851 <input type="checkbox"/>			\$.00
4. Sheep and goat products			
a. Wool shorn 0828 <input type="checkbox"/>		lbs.	\$.00
b. Mohair clipped 0849 <input type="checkbox"/>		lbs.	\$.00
c. Milk from sheep and goats . . . 1389 <input type="checkbox"/>			\$.00

SECTION 18 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2017? Include production for others on a contract basis.

1157 1 **Yes** - Complete this section 3 **No** - Go to SECTION 19

2. Fill in the columns below for all aquaculture raised on this operation in 2017. Report aquatic plants in SECTION 11.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Include all sizes for each type.
- Include food size, fingerlings, fry, and eggs.
- Exclude wild-caught products.

Enter Aquaculture Type	Enter Code	Total pounds sold or moved in 2017	OR	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
			OR		\$.00
			OR		\$.00
			OR		\$.00
			OR		\$.00

If more space is needed, use a separate sheet of paper.

AQUACULTURE	CODE	AQUACULTURE	CODE	AQUACULTURE	CODE
Catfish	0860	Crustaceans (crawfish for food, shrimp, softshell crabs, etc.)	0902	Sport or game fish	0984
Trout	0863	Mollusks (clams, oysters, etc.)	0978	Other aquaculture products - include algae, alligators, caviar, turtles, etc., specify above	0869
Other food fish - include salmon, specify in table	0896	Ornamental fish	0980		
Baitfish - include crawfish for bait	0900				

17100157

SECTION 19 POULTRY

1. Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2017? Include poultry grown for others on a contract basis.

1217 1 **Yes** - Complete this section 3 **No** - Go to SECTION 20

2. VALUE OF SALES - Report gross value of sales for poultry, chicks, eggs, and other poultry products. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1344

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	_____ .00

3. CHICKENS

- a. Broilers, fryers, and other chickens raised for meat production, including capons and roasters. 0898 Mark "X" if None
- b. Table egg layers – Include those for home use. 1229
- c. Hatching layers for meat-types – Include layers for broilers, roasters, and other meat-types. 1231
- d. Hatching layers for table eggs. 1233
- e. Pullets for laying flock replacement. 1221

Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

4. TURKEYS

- a. Turkeys raised for meat production – Exclude breeders. 1225
- b. Turkey hens and toms kept for breeding. 1227
- c. Turkey brooders, immature birds for further growout on another farm. 1219

5. ALL OTHER POULTRY – Fill in the columns below for all other poultry on this operation in 2017. Enter the poultry type and code from the table below.

Enter Poultry Type	Code	Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

If more space is needed, use a separate sheet of paper.

OTHER POULTRY	CODE	OTHER POULTRY	CODE	OTHER POULTRY	CODE
Bantams	0934	Guineas	0966	Pigeons or squabs	0908
Chukars	1275	Hungarian partridges.	1277	Quail	0912
Ducks	0904	Ostriches	0878	Rheas	1281
Emus	0845	Peacocks or peahens	1279	Roosters	0968
Geese	0906	Pheasants	0910	Other poultry, specify above	0865

6. POULTRY HATCHED

a. All poultry hatched in this operation's hatcheries in 2017. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others 0916

Mark "X" if None

Number hatched on this operation in 2017

b. What type(s) of poultry was hatched in this operation's hatcheries in 2017? Mark all that apply:

1291 Egg-type chickens 1292 Broiler-type chickens 1293 Turkeys 1294 All other poultry

17100165

SECTION 20 COLONIES OF HONEY BEES

1. Did this operation own honey bees in 2017, regardless of location?
 1104 1 **Yes** - Complete this section 3 **No** - Go to SECTION 21

	Number of colonies owned on December 31, 2017	Largest number of colonies owned for all purposes in 2017	Largest number of honey producing colonies owned in 2017	Honey collected in 2017, regardless of location (Pounds)	Gross Value of Sales of Honey (Dollars)
2. Colonies of honey bees owned.....0839					\$00

SECTION 21 OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

1. Did you or anyone else have other livestock or livestock products on this operation in 2017?
 1239 1 **Yes** - Complete this section 3 **No** - Go to SECTION 22

2. Fill in the columns below for all other livestock on this operation in 2017. Enter the livestock type and code from the table below.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Livestock Type	Enter Code	Number on this operation December 31, 2017	Total number sold in 2017	Gross Value of Sales (Dollars)
				\$00
				\$00
				\$00
				\$00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE
Alpacas	0876	Deer in captivity	0888	Mink, live (exclude pelts)	1106
Package bees	4790	Elk in captivity	0890	Rabbits, live (exclude pelts)	1108
Bees, other than honey or package bees	4840	Laboratory animals	4892	Worms	4895
Bison	0886	Llamas	0874	Other livestock, specify above	4898

3. Fill in the columns below for other livestock products produced on this operation in 2017. Enter the livestock product type and code from the table below.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Livestock Product Type	Enter Code	Quantity Produced in 2017	Unit	Gross Value of Sales (Dollars)
				\$00
				\$00
				\$00
				\$00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK PRODUCTS	CODE	OTHER LIVESTOCK PRODUCTS	CODE
Beeswax	4961	Horns	4949
Breeding fees	4940	Manure sold	4952
Embryos	4943	Semen	4955
Fur or pelts	4946	Other animal products not listed, specify above	4958

17100173

SECTION 22 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. During 2017, were you a production contract grower for a processor or contractor for whom you grew a crop, raised livestock or poultry, or custom fed any livestock that **you did not own**? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to this operation for the production of crops, livestock, or poultry. Exclude commodities grown or raised for marketing contracts.

1301 **Yes** - Complete this section 3 **No** - Go to SECTION 23

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2017.

		Mark "X" if None	Total quantity moved from this operation in 2017	Unit		Total dollar amount received in 2017 for delivering commodities under production contracts (Dollars)
a.	Broilers and other meat-type chickens.	1304 <input type="checkbox"/>		birds	3304	\$.00
b.	Chicken eggs	1305 <input type="checkbox"/>		dozen	3305	\$.00
c.	Layers	1302 <input type="checkbox"/>		birds	3302	\$.00
d.	Pullets for laying flock replacement	1306 <input type="checkbox"/>		birds	3306	\$.00
e.	Turkeys	1307 <input type="checkbox"/>		birds	3307	\$.00
f.	Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others	1308 <input type="checkbox"/>		head	3308	\$.00
g.	Replacement dairy heifers.	1303 <input type="checkbox"/>		head	3303	\$.00
h.	Hogs and pigs.	1309 <input type="checkbox"/>		head	3309	\$.00
i.	Other cattle, sheep, livestock, or poultry – specify type ↴					
1140	<input type="text"/>	1310 <input type="checkbox"/>			3310	\$.00
j.	Grains and oilseeds – specify type ↴					
1141	<input type="text"/>	1311 <input type="checkbox"/>		bushels	3311	\$.00
k.	Vegetables, melons, and potatoes – specify type ↴					
1142	<input type="text"/>	1312 <input type="checkbox"/>			3312	\$.00
l.	Other crops – specify type ↴					
1143	<input type="text"/>	1313 <input type="checkbox"/>			3313	\$.00

3. Mark all inputs that were partially or completely paid or provided by contractor(s) –

- | | | |
|--|---|---|
| 1317 <input type="checkbox"/> Feed | 1325 <input type="checkbox"/> Seed | 1320 <input type="checkbox"/> Supplies |
| 1316 <input type="checkbox"/> Feeder livestock and poultry | 1318 <input type="checkbox"/> Fertilizer and lime | 1322 <input type="checkbox"/> Utilities |
| 1324 <input type="checkbox"/> Breeding livestock | 1319 <input type="checkbox"/> Chemicals | 1326 <input type="checkbox"/> Other, specify → <input type="text"/> |
| 1323 <input type="checkbox"/> Veterinary services | 1321 <input type="checkbox"/> Fuels | 1315 <input type="checkbox"/> None |

4. Enter the name of the contractor that provided inputs and owned the commodity ↴

1327

17100181

SECTION 23 ORGANIC AGRICULTURE

1. During 2017, did this operation produce organic products according to USDA's National Organic Program (NOP) standards or have acres transitioning into USDA NOP production? Exclude processing and handling.

3501 1 **Yes** - Complete this section 3 **No** - Go to SECTION 24

2. Report type of production. Mark all that apply.

3502 USDA NOP certified organic production 1252

Specify Certifying Agency

3503 USDA NOP organic production exempt from certification (exempt is production normally less than \$5,000 in sales).

3504 Acres transitioning into USDA NOP organic production.

3506 Production according to USDA NOP standards but NOT certified or exempt.

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2017? 3505

Mark "X" if None

Gross Value of Sales (Dollars)
\$ <input type="text"/> .00

SECTION 24 PRACTICES

1. At any time during 2017, did this operation –

- a. Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district. 1722 1 Yes 3 No
- b. Practice rotational or management-intensive grazing? 1725 1 Yes 3 No
- c. Practice alley cropping, silvopasture, or forest farming, or have riparian forest buffers or windbreaks? 1731 1 Yes 3 No
- d. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood. 1750 1 Yes 3 No
- e. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries, or other crops? 1752 1 Yes 3 No
- f. Raise or sell veal calves? 1728 1 Yes 3 No
- g. Have a barn that was built prior to 1960? 1730 1 Yes 3 No

2. During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE
• jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE
• products purchased and resold
• live animals

1726 1 **Yes** - Continue 3 **No** - Go to item 3

a. How much was received in 2017 for the sales of the processed or value-added product(s)? 2727

Gross Value of Sales (Dollars)
\$ <input type="text"/> .00

2726

b. Please specify the processed or value added product(s)

3. At any time during 2017, did this operation have internet access, either on the operation or at an operator's residence?

1260 1 **Yes** – Report the type of service that was used to access the internet. Mark all that apply:

- 1261 Dial-up 1263 Cable modem 1265 Mobile internet service for a cell phone or other device (tablet, iPad, etc.) 1775 Don't know
- 1262 DSL 1264 Fiber-optic 1266 Satellite 1268 Other, specify below ↴

3 **No** – Go to SECTION 25

1269

17100199

SECTION 25 FOOD MARKETING PRACTICES

1. During 2017, did this operation produce and sell any crops, livestock, poultry, or agricultural products that were food for humans to eat or drink?

INCLUDE

- edible agricultural products for human consumption

EXCLUDE

- non-edible products such as hay, cut flowers, Christmas trees, nursery products, etc.
- commodities produced under production contracts
- products purchased and resold

2750 1 **Yes** - Complete this section 3 **No** - Go to SECTION 26

2. How much was received in 2017 for the food produced and sold directly to:

a. **Consumers:** Farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.? 4160

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to consumers in 2017.

4161

b. **Retail Markets, Institutions, or Food Hubs for Local or Regionally Branded Products:** Supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.? 2752

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to retail markets, institutions, or food hubs in 2017.

2751

SECTION 26 FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED

1. Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2017?

INCLUDE

- rock phosphate, lime, and gypsum as fertilizer

EXCLUDE

- pretreated seeds

1568 1 **Yes** - Complete this section 3 **No** - Go to SECTION 27

2. Acres to which commercial fertilizer and soil conditioners were applied –

Mark "X" if None

a. Cropland in 2017 – Exclude cropland used only for pasture. 0932

b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing 0933

Number of Acres	

3. Acres of cropland and pastureland on which animal manure was applied . . . 1569

--

4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards. 1570

--

5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.

a. Insects. 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence. 0939

c. Nematodes. 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

Number of Acres	

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify → ³⁶¹²
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

		Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups	0944	<input type="checkbox"/>		<input type="checkbox"/>	
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors	0946	<input type="checkbox"/>		<input type="checkbox"/>	
c. Tractors 40 - 99 horsepower (PTO)	0948	<input type="checkbox"/>		<input type="checkbox"/>	
d. Tractors 100 horsepower (PTO) or more	0962	<input type="checkbox"/>		<input type="checkbox"/>	
e. Grain and bean combines, self-propelled	0950	<input type="checkbox"/>		<input type="checkbox"/>	
f. Cotton pickers and strippers, self-propelled	0956	<input type="checkbox"/>		<input type="checkbox"/>	
g. Forage harvesters, self-propelled	0953	<input type="checkbox"/>		<input type="checkbox"/>	
h. Hay balers	0960	<input type="checkbox"/>		<input type="checkbox"/>	

SECTION 29 FARM LABOR

		Mark "X" if None	Number of Workers
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	<input type="checkbox"/>	
b. Worked 150 days or more on this operation in 2017? Exclude contract labor	0942	<input type="checkbox"/>	
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	<input type="checkbox"/>	
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	<input type="checkbox"/>	

SECTION 30 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2017.

INCLUDE

- expenses paid by you and your landlords
- expenses connected with performing customwork for others

EXCLUDE

- expenses not related to the farm business
- any expenses paid by the contractor

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		Mark "X" if None	Dollars
1.	Fertilizer, lime, and soil conditioners purchased. Include rock phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application	1501 <input type="checkbox"/>	\$.00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application	1502 <input type="checkbox"/>	\$.00
3.	Seeds, plants, vines, trees, etc. purchased. Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth	1503 <input type="checkbox"/>	\$.00
a.	Of the total in item 3, how much was for cover crop seed?	2753 <input type="checkbox"/>	\$.00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle	1504 <input type="checkbox"/>	\$.00
5.	All other livestock and poultry purchased or leased. Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510 <input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a.	Cash rent paid in 2017 for land and buildings. Include grazing fees	1513 <input type="checkbox"/>	\$.00
b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire	1514 <input type="checkbox"/>	\$.00
13.	Interest paid on debts –		
a.	Secured by real estate.	1515 <input type="checkbox"/>	\$.00
b.	Not secured by real estate.	1516 <input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517 <input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal	1935 <input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

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SECTION 30 CONTINUED -

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017? 1519	<input type="checkbox"/>	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	<input type="checkbox"/>	\$.00
20. What was the total depreciation expense claimed by this operation in 2017 for all capital assets? Estimate 2017 from 2016 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 31 MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

	Mark "X" if None	Estimated Market Value (Dollars)
1. Report your estimate of the current market value of land and buildings reported in SECTION 1.		
a. All land and buildings owned 0996	<input type="checkbox"/>	\$.00
b. All land and buildings rented or leased from others. 0997	<input type="checkbox"/>	\$.00
c. All land and buildings rented or leased to others. 0998	<input type="checkbox"/>	\$.00
2. What is your estimate of the current value of all machinery, equipment, and implements used for farm-related activities on this operation, regardless of ownership, on December 31, 2017 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 32 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2017 for -

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation 0992	<input type="checkbox"/>	\$.00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. 0993	<input type="checkbox"/>	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products 0994	<input type="checkbox"/>	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	<input type="checkbox"/>	\$.00
5. Patronage dividends and refunds from cooperatives 1402	<input type="checkbox"/>	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	<input type="checkbox"/>	\$.00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> 1403	<input type="checkbox"/>	\$.00

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SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<input style="width: 95%;" type="text"/>	1052	<input style="width: 95%;" type="text"/>

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2017? Exclude land used on a per-head or animal unit month (AUM) basis. 1053

Number of Acres
<input style="width: 95%;" type="text"/>
<input style="width: 95%;" type="text"/>

a. How many of these acres were harvested cropland? 1054

4. In 2017, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1 **Yes** - Continue 3 **No** - Go to SECTION 34

a. On **December 31, 2017**, what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 None 3 26 - 50 percent 5 76 - 99 percent
 2 1 - 25 percent 4 51 - 75 percent 6 100 percent (all livestock)

SECTION 34 CONCLUSION

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1 **Yes** - Provide the other name and address below 3 **No** - Go to item 2

	Possible Duplicate Name		Address
1081	<input style="width: 95%;" type="text"/>	1082	<input style="width: 95%;" type="text"/>
	City		State Zip
1083	<input style="width: 95%;" type="text"/>	1084	<input style="width: 15%;" type="text"/>
		1085	<input style="width: 15%;" type="text"/>

2. Do you (the individual named on the label) make any day-to-day decisions for **another** farm or ranch? It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.

1086 1 **Yes** - Enter the information of the additional farm or ranch below 3 **No** - Go to item 3

Additional Farm or Ranch	Area Code and Phone Number
1088 <input style="width: 95%;" type="text"/>	1089 <input style="width: 15%;" type="text"/> - <input style="width: 15%;" type="text"/> - <input style="width: 15%;" type="text"/>

a. Did you receive a 2017 Census of Agriculture report form for this additional farm or ranch?

1087 1 **Yes** 3 **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 **Yes** 3 **No**

3. Return your form in the envelope provided. **Thank you** for your participation.

INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

Who Should Report?

A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirless or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under Government grazing permits or on a fee per-head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 (Box C) - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 (Box D) - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 5. Complete Section 34 and mail the report form in the return envelope.

SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2017, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or had the crop fail.

Item 1c - Include cropland left unseeded for the 2017 harvest and tilled summer fallowed, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICE S

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

Items 3a and 3b - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

SECTION 5 - CROP INSURANCE AND GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

Items 2a and 3 - For conservation program costs, include the government's share of the amount paid.

Items 3 and 4 - Exclude any payments from loans or programs that must be repaid.

Item 5 - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

SECTION 6 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Item 4 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 30, Production Expenses.

SECTION 7 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in *Section 22 - Production Contracts and Custom Feeding* on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold to a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-apix bees (bumble, leaf cutter, etc.) in Section 21, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 21, Item 3. Report pollination fees in Section 32, Item 7.

SECTION 21 - OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

Item 2 - Report the sales of only live animals.

Item 3 - Include pelts and any meat from mink and rabbits.

SECTION 22 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as seed, livestock, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity.

Commodities raised under a production contract should be reported in Section 22 and also included in Sections 8 through 21. The money received as a production contract fee is reported in Section 22 only, under "Total dollar amount received" and not in Sections 8 through 21.

Please report amount of the specified commodity that you raised and delivered under production contracts in Item 2. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

SECTION 23 - ORGANIC AGRICULTURE

Certified National Organic Program (NOP) farms, those exempt from certification because they sell less than \$5,000 in organic products a year, and farms with acres transitioning to future NOP production should report in this section.

Item 3 - Report the total sales of NOP organically produced commodities. Include gross value of agricultural sales before expenses or taxes. Exclude sales of crops and livestock from transitioning land. Exclude the value of processed or value added items.

SECTION 24 - PRACTICES

Item 1c - Alley Cropping is the growing of annual or perennial crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. *Silvopasture* combines timber, livestock and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. *Forest farming* is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. *Riparian forest* buffers are natural or planted trees, shrubs and grasses adjacent to water bodies to protect water resources from non-point source pollution.

Item 3 - Do not include access from a computer at a public site such as a library.

SECTION 25 - FOOD MARKETING PRACTICES

Include only edible commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on this operation. Exclude crops, livestock, poultry, or other products that you bought and resold within 30 days. Exclude nonedible products such as hay, cut flowers, Christmas trees, nursery products, etc.

**SECTION 26 - FERTILIZERS, CHEMICALS, AND SOIL
CONDITIONERS APPLIED**

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2017 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 30, Item 1.

Chemicals - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Report agricultural chemical expenditures in Section 30, Item 2. Estimate the acreage for spot treatments.

SECTION 27 - RENEWABLE ENERGY

Item 1 - Report the following renewable energy producing systems, regardless of ownership:

Solar panels - panels designed to capture the sun's energy. Include photovoltaic systems which convert light from the sun into electricity, and thermal systems that passively generate electricity. Include water heaters and pumps. Report if there are solar panels on this operation owned by you or others used to produce electricity. Exclude low wattage solar panels that supply power for just one item, e.g. solar livestock fence or a solar security light.

Wind turbines - Devices which convert wind power into electricity. Include wind generators, wind power units, wind energy converters, and aero generators. Exclude windmills that do not produce electricity. Exclude wind powered water pumps.

Methane digesters - These are devices which capture biogas from the decomposition of manure, processing by-products, and other materials and convert it to methane.

Geothermal/Geexchange system - These are systems which capture heat stored in the earth to reduce the operational costs of heating and cooling.

Small hydro system - These are water driven systems which produce electricity from the gravitational force of falling or flowing water. Exclude water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Biodiesel production system - Systems which produce nonpetroleum-based diesel fuel from vegetable oil or animal fats.

Ethanol production system - Systems which produce fuel by converting crops such as corn and sugarcane, biomass crops, or wood.

Other, specify - Report any other renewable energy system not listed. Exclude wood-burning stoves and densified biomass-producing systems.

SECTION 28 - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

SECTION 29 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2017. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

Item 1 - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

SECTION 30 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2017 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 32. Include expenses incurred in 2017 even if they were not paid in 2017. Estimate if exact figures are not known.

Contract growers or custom feeders - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 22, Item 3.

Item 2 - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 6 - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 32. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 10a - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 10b - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

Item 12a - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

Item 13 - Report all interest expenses paid in 2017 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

Item 14 - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

SECTION 31 - MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

SECTION 32 - INCOME FROM FARM-RELATED SOURCES

Report gross amounts received before taxes and expenses.

Item 2 - Exclude rental income from nonfarm property.

Item 3 - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup, or sap products in Section 9.

Item 7 - Include pollination fees.

SECTION 33 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2017. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 34 - CONCLUSION

Item 1 - If the agricultural activity on your operation might be identified under a different name than is printed on the front of the form (for example, a farm name or another partner), please provide these names.

Item 2a - All farms and ranches should receive their own forms to complete. If you operated another farm or ranch, indicate whether you received a form for that operation.

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Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (11114).....	48	-	-
Number of farms.....	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1-57	A, B, C
Number of households sharing in net income of operation	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Number of producers	52-77	45	-
Number of persons living in producers' household.....	52-77	45	-
Nursery crops.....	39	2, 34	-
Nursery, greenhouse, floriculture, and sod, sales value	2, 41, 71-77	2	-
Nursery stock	39	34	-
Nuts, all.....	37	31	-
O			
Oats	1, 34, 35, 71-77	1, 24, 25	A, B
Occupation of producer	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Off-farm work by producer.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Okra	36	29	-
Olives.....	37	31	-
Onions.....	36	29	-
Operators (see Producer characteristics)			
Operators (2012)	52	-	-
Oranges	37	31	A, B
Orchardgrass seed.....	-	26	-
Orchards.....	1, 34, 35, 46, 48, 71-77	1, 24, 30, 40	A, B
Organic agriculture	41, 51, 71-77	42	-
Organic fertilizer used	46	40	-
Ornamental fish.....	31	22	-
Ostriches	30	20	-
Other animals and other animal products	2, 32, 33, 41, 71-77	2	-
Other aquaculture products.....	31	22	-
Other berries	38	33	-
Other citrus	37, 48	31	-
Other dry hay	34, 35, 71-77	26	-
Other farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Other farm production expenses	1, 4, 11, 71-77	3	-
Other farm-related income.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Other federal farm program payments.....	6, 53, 55, 57, 59, 61, 62, 65, 67, 69	5	-
Other floriculture and bedding crops	39	34	-
Other food fish.....	31	22	-
Other livestock.....	32, 33	23	-
Other livestock products.....	33	23	-
Other livestock and poultry purchased or leased	4, 71-77	3	-
Other noncitrus	37, 48	31	-
Other poultry.....	30, 48	20	-
Other vegetables	36	29	-
Owned land in farms.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Packing facility	-	43	-
Papayas	37	31	-
Parsley	36	29	-
Part owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Partnerships	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Passion fruit.....	37	31	-
Pastureland.....	8, 10, 11, 41, 50, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives	7, 71-77	6	-
Payroll.....	-	7	-
Peaches	37, 71-77	31	-
Peacocks and peahens.....	30	20	-
Peanuts.....	1, 34, 35, 71-77	1, 24, 25	A, B
Pears.....	37	31	-
Peas -			
Chinese	36	29	-
Dry edible	35	25	-
Dry southern (cowpeas).....	-	25	-
Green (excluding southern)	36, 71-77	29	-
Green southern (cowpeas)	36	29	-
Pecans	37, 71-77	31	-
Peppers.....	36	29	-
Permanent pasture and rangeland..	8, 50, 71-77	8	-
Persimmons	37	31	-
Pesticides, acres applied	46, 71-77	40	-
Pheasants	30	20	-
Pigeons or squab.....	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pima cotton	34, 35	1, 25	-
Pineapples	37	31	-
Pistachios	37	31	-
Place of residence	51, 52, 54, 56, 58, 69, 63, 64, 66, 68, 70, 71-77	45	-
Plums and prunes	37	31	-
Plumcots, pluots, and other plum- apricot hybrids	37	31	-
Pomegranates	37	31	-
Popcorn	35	25	-
Potatoes	1, 2, 36, 41, 42, 71-77	1, 2, 29, 38	A, B
Potted flowering plants	39	34	-
Poultry.....	1, 2, 4, 11, 30, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 19, 20, 38, 44	A, B
Poultry hatched	30	20	-
Primary occupation (see Producer, primary occupation)			
Principal producer (see Producer, principal)			
Producer characteristics -			
Age	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
American Indian or Alaska Native Producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49	A, B, D
Asian	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 50	A, B
Black or African American	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 51	A, B
Days of work off farm.....	51, 52, 54 56, 58, 60, 63, 64, 68, 70-77	45	-
Female	51-54, 57-77	45, 47	A, B
Hired manager	52, 54,56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Male.....	51-56, 59-77	45, 46	A, B
Military service.....	51, 52, 54, 56, 58, 60, 63- 66, 68, 70-77	45, 55	A, B
More than one race reported	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Native Hawaiian or Other Pacific Islander	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 52	A, B
Number of persons living in producers' households	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Place of residence	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Primary occupation	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Principal producer	52, 55-60, 62, 64, 70-77	45-57	A, B
Race.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
White.....	52, 54, 56, 58, 60-64, 68, 70-77	45, 53	A, B
Years on present farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66-68, 70-77	45, 56	-
Production contracts	42	38	-
Production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Propagative materials sold.....	39	34	-
Property taxes paid, expense	4, 11, 71-77	3	-
Proso millet.....	35	25	-
Prunes	37	31	-
Pullets for laying flock replacement	30, 42, 71-77	19, 38	-
Pumpkins	36	29	-
Q			
Quail	30	20	-
R			
Rabbits, live.....	32, 33	23	-
Race of producer.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49-54	A, B
Radishes.....	36	29	-
Rapeseed.....	-	25	-
Raspberries	38	33	-
Recreational services income	7, 71-77	6	-
Red clover seed.....	-	26	-
Renewable energy.....	49, 71-77	43	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4, 11, 71-77	3	-
Rent or share payments income.....	7, 71-77	6	-
Rented or leased land.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Rheas	30	20	-
Rhubarb	36	29	-
Rice.....	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	A, B
Romaine lettuce	36	29	-
Roosters	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Rotational or management intensive grazing	-	43	-
Rye for grain	35	25	-
Ryegrass seed.....	35	26	-
S			
Safflower.....	35	25	-
Seed harvested	35, 39, 71-77	24-27, 34	-
Seedlings.....	39	34	-
Seeds, plants, vines, and trees expense	4, 11, 71-77	3	-
Sesame	-	27	-
Sex of producer.....	51, 52, 54, 60, 63, 64, 66, 68, 70-77	45-47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs	11, 27, 33, 41, 71-77	1, 2, 13	-
Sheep, goats, wool, mohair, and milk sales value	2, 41, 71-77	2	-
Short rotation woody crops.....	2, 40, 41, 71-77	2, 36	-
Silage	1, 34, 35, 71-77	1, 24, 26	-
Silvopasture	-	43	-
Sod	39	34	-
Soil conditioners	1, 4, 11, 41, 46, 71-77	3, 40	-
Sorghum.....	1, 2, 34, 35, 71-77	1, 2, 24-27	A, B
Soybeans	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B
Spearmint for oil	-	27	-
Specified fruits and nuts, acres	37	31	-
Spinach.....	36	29	-
Sport or game fish.....	31	22	-
Spring wheat, other	1, 34, 35	1, 25	A, B
Squab	30	20	-
Squash.....	36	29	-
State and local government program payments	7, 71-77	6	-
Stockholders in farm corporation ..	71-77	-	-
Strawberries	38	33	-
Sudangrass seed.....	-	26	-
Sugarbeets.....	1, 34, 35, 71-77	1, 24, 25	-
Sugarcane.....	1, 34, 35, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 24, 25	-
Summer squash.....	36	29	-
Sunflower seed	1, 35, 71-77	1, 24, 25	-
Supplies, repairs, and maintenance, expense	4, 11, 71-77	3	-
Sweet corn.....	36, 71-77	27, 29	-
Sweet potatoes	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T			
Tangelos.....	37	31	-
Tangerines	37	31	-
Taps, maple syrup.....	40	37	-
Taro.....	36	29	-
Taxes, property	4, 11, 71-77	3	-
Tenants.....	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tenure of producer	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tillage, intensive	47, 71-77	41	-
Tillage, reduced	47, 71-77	41	-
Timothy seed	-	26	-
Tobacco	1, 2, 34, 35, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 24, 25, 44	-
Tobacco transplants	39	34	-
Tomatoes	36, 39, 71-77	29, 34	A, B
Tomatoes, greenhouse	39	34	-
Total cropland.....	1, 11, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Total sales.....	2, 71-77	2	-
Total woodland.....	8, 50, 71-77	8	-
Tractors.....	45, 71-77	39	-
Triticale.....	-	25	-
Trout	31	22	-
Trucks	45, 71-77	39	-
Tubers	39	34	-
Turkeys	30, 42, 71-77	19, 38	-
Turnip greens.....	36	29	-
Turnips.....	36	29	-
U			
Upland cotton	34, 35	1, 25	-
Utilities, expense	4, 11, 41, 71-77	3	-
V			
Valencia oranges.....	37	31	-
Value added products	2	2	-
Value -			
Agricultural products sold	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B, C
Commodities under production			
contract	42	38	-
Land and buildings	1, 11, 41, 43, 48, 50, 71- 77	1, 8	-
Landlord's share of total sales	2, 71-77	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Machinery and equipment.....	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Organic product sales.....	41, 51, 71-77	42	-
Veal calves.....	-	43	-
Vegetable seeds.....	39	34	-
Vegetable transplants.....	39	34	-
Vegetables	1, 2, 34-36, 39, 42, 71-77	1, 2, 24, 28, 29, 34, 38	A, B
Vetch seed.....	-	26	-
W			
Walnuts, English.....	37, 71-77	31	-
Watercress.....	36	29	-
Watermelons	36	29	-
Weeds, grass, or brush, chemical control	46, 71-77	40	-
Wetlands Reserve Program.....	6, 8, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Wheat -			
All	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	-
Durum	1, 34, 35	1, 25	A, B
Other spring	1, 34, 35	1, 25	A, B
Winter	1, 34, 35	1, 25	A, B
Wheatgrass seed.....	-	26	-
White clover seed.....	-	26	-
White producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Wild rice	-	25	-
Winter squash	36	29	-
Women producers (also Female producers)	51-54, 58-77	45-47	A, B
Woodland crops	2, 7, 40, 41, 71-77	2, 6, 35-37	-
Woodland, total.....	8, 50, 71-77	8	-
Wool production	27	13	-
Y			
Years on present farm.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	-