

2017 | CENSUS *OF* AGRICULTURE

Minnesota

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.



Minnesota State Boundary



NAME County Boundary and Name

Source: U.S. Bureau of the Census.

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

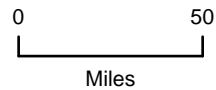
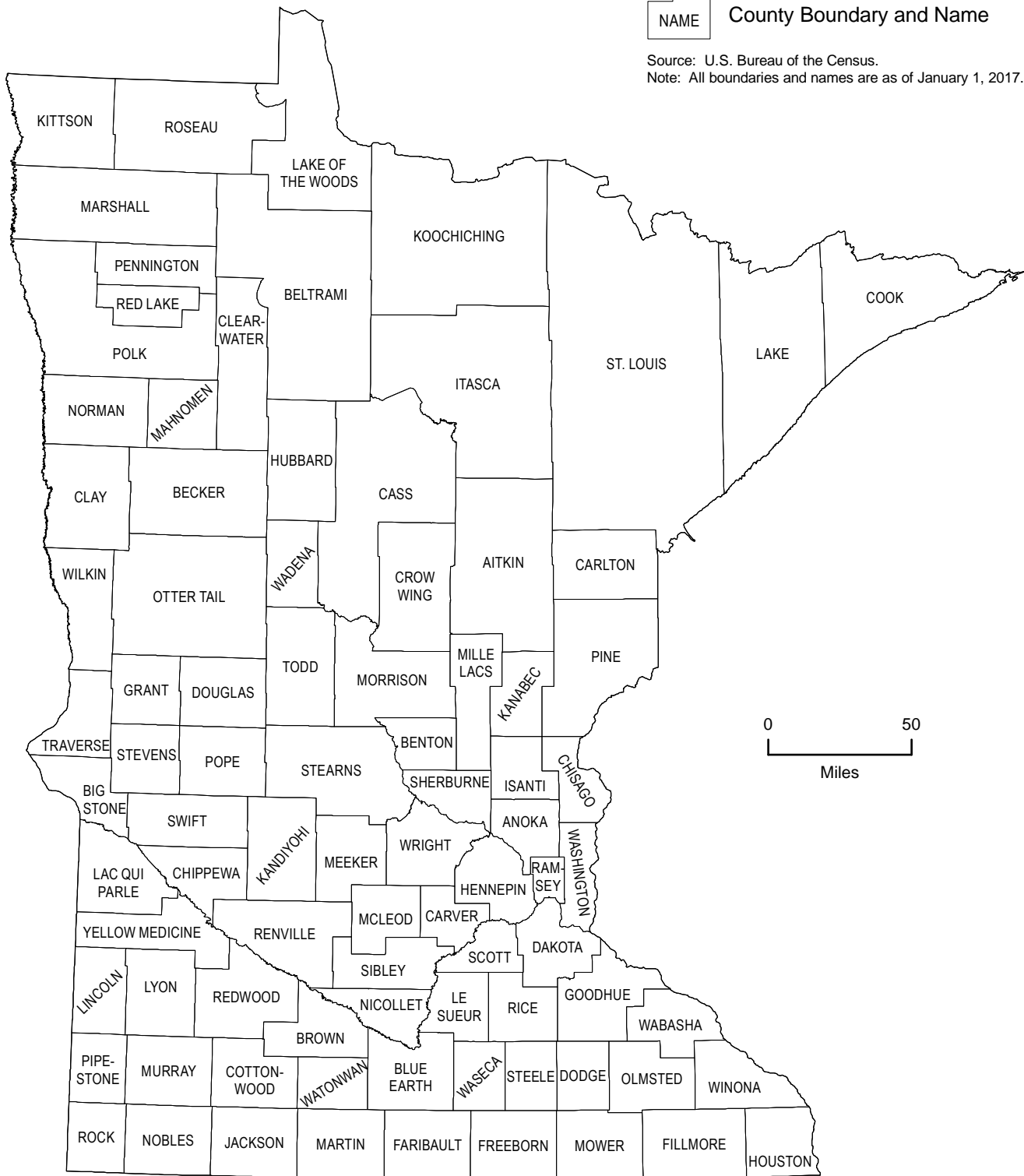


Figure 1. Profile of Minnesota's Agriculture

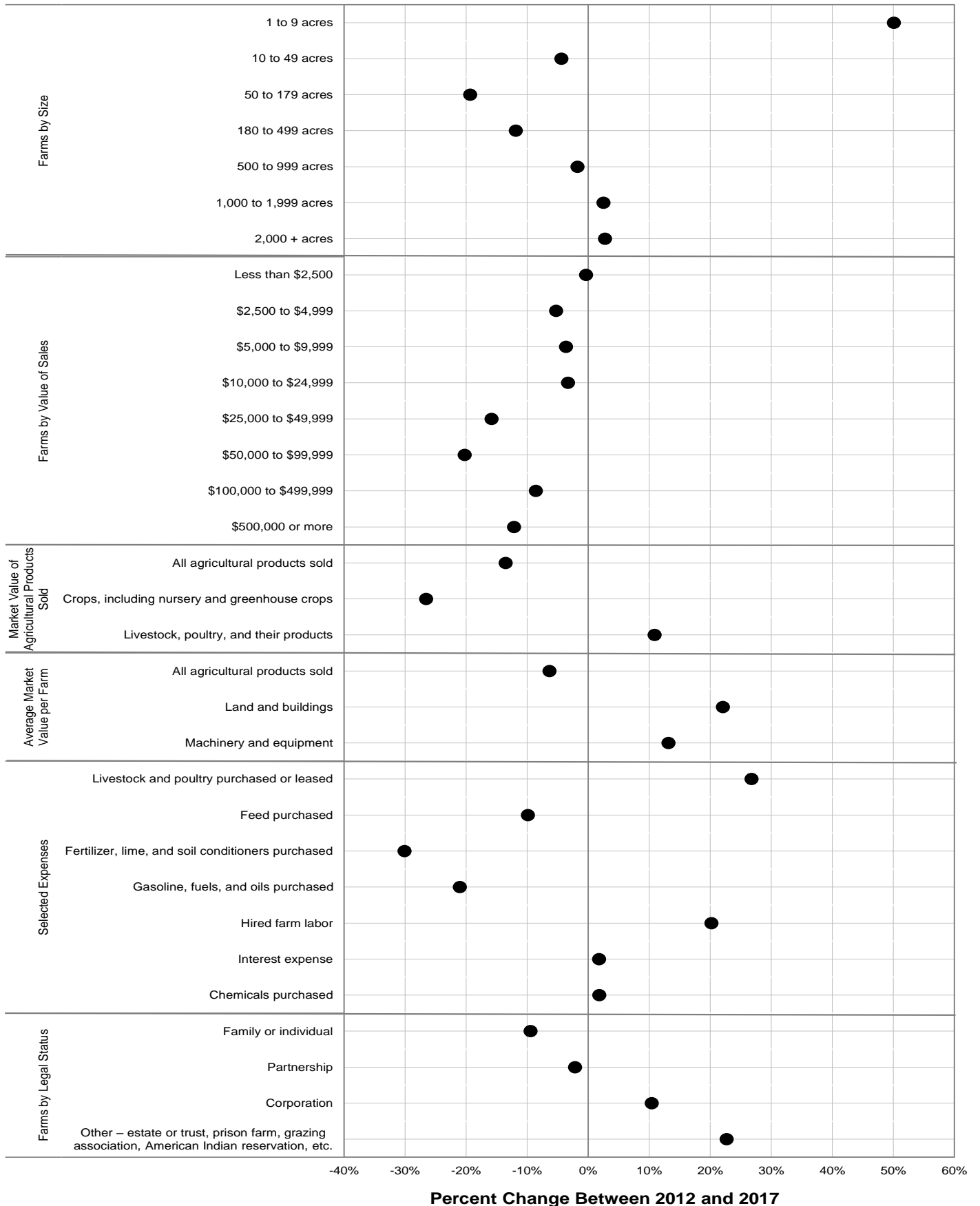


Figure 2. Farms by Size

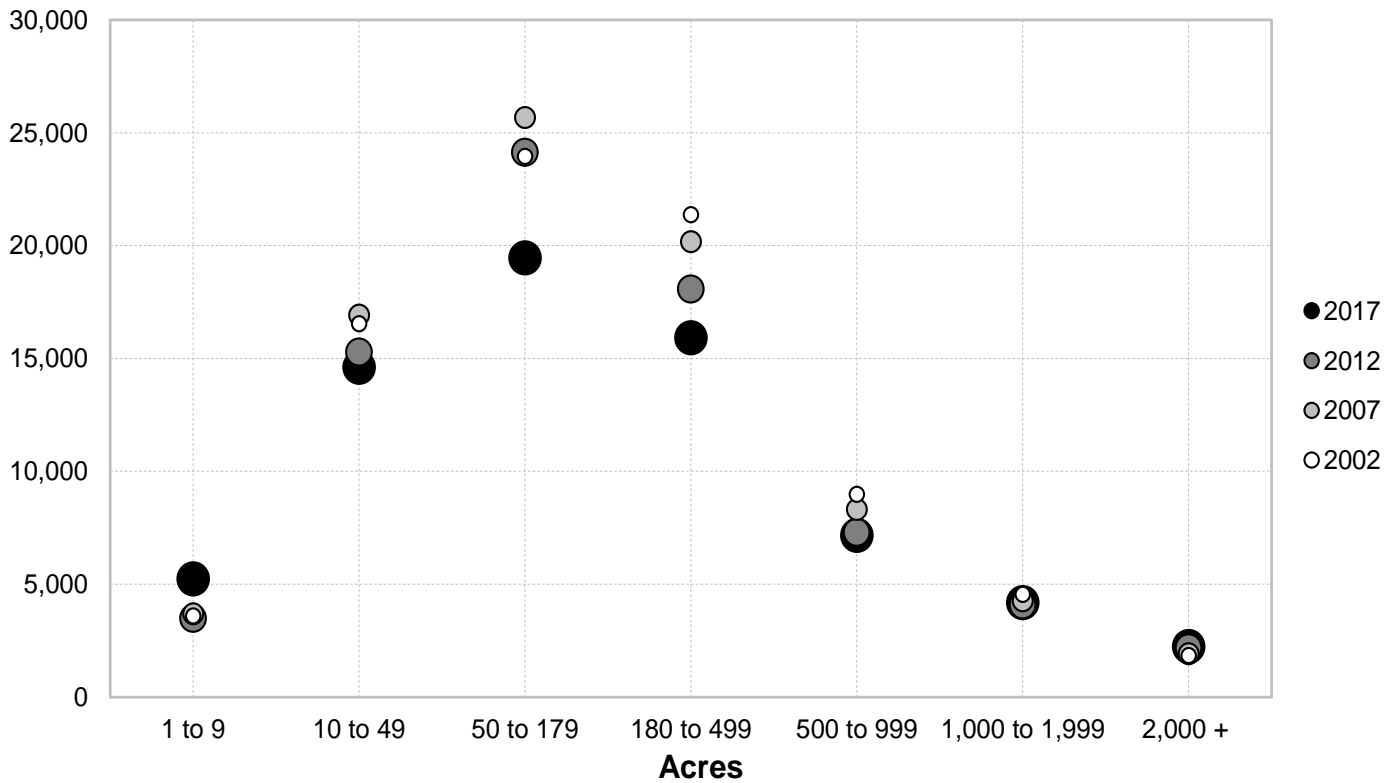


Figure 3. Farms by Market Value of Agricultural Products Sold

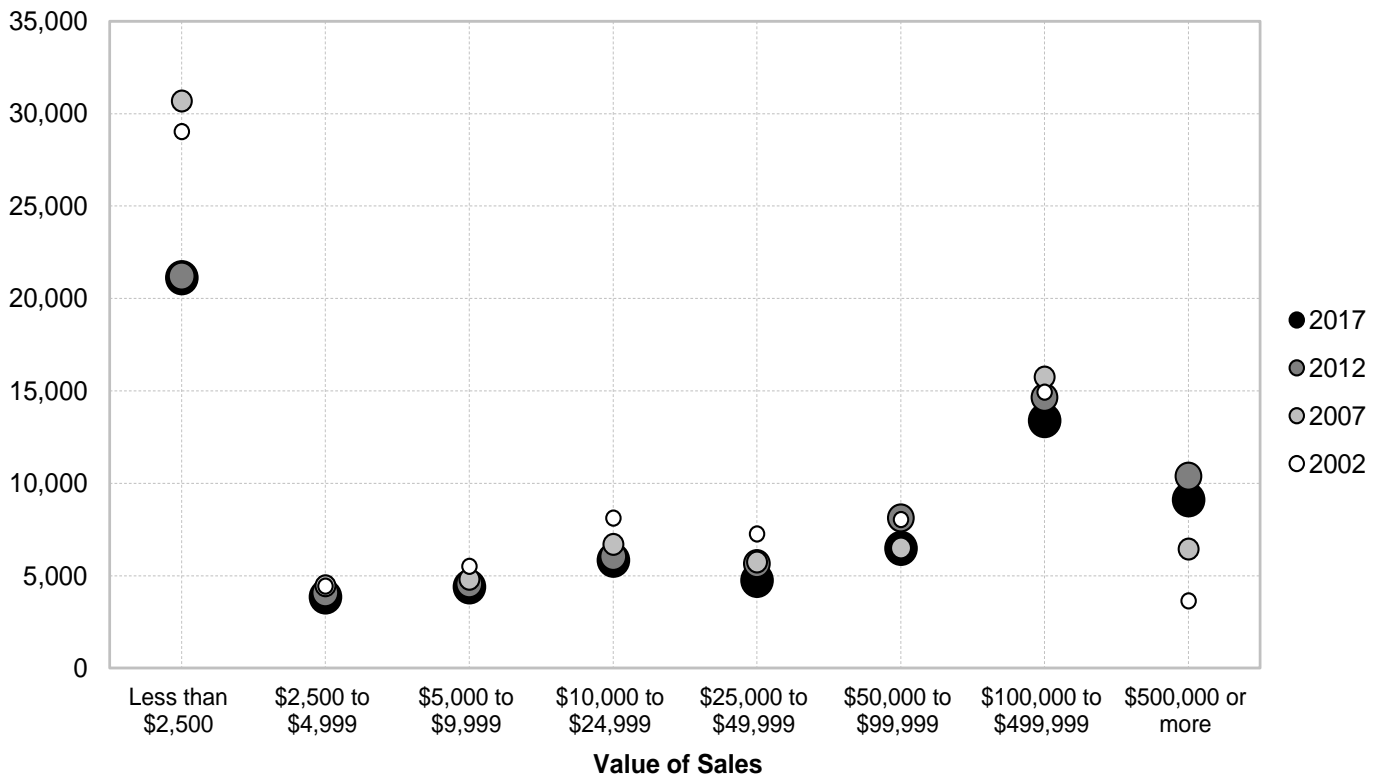


Figure 4. **Market Value of Agricultural Products Sold**

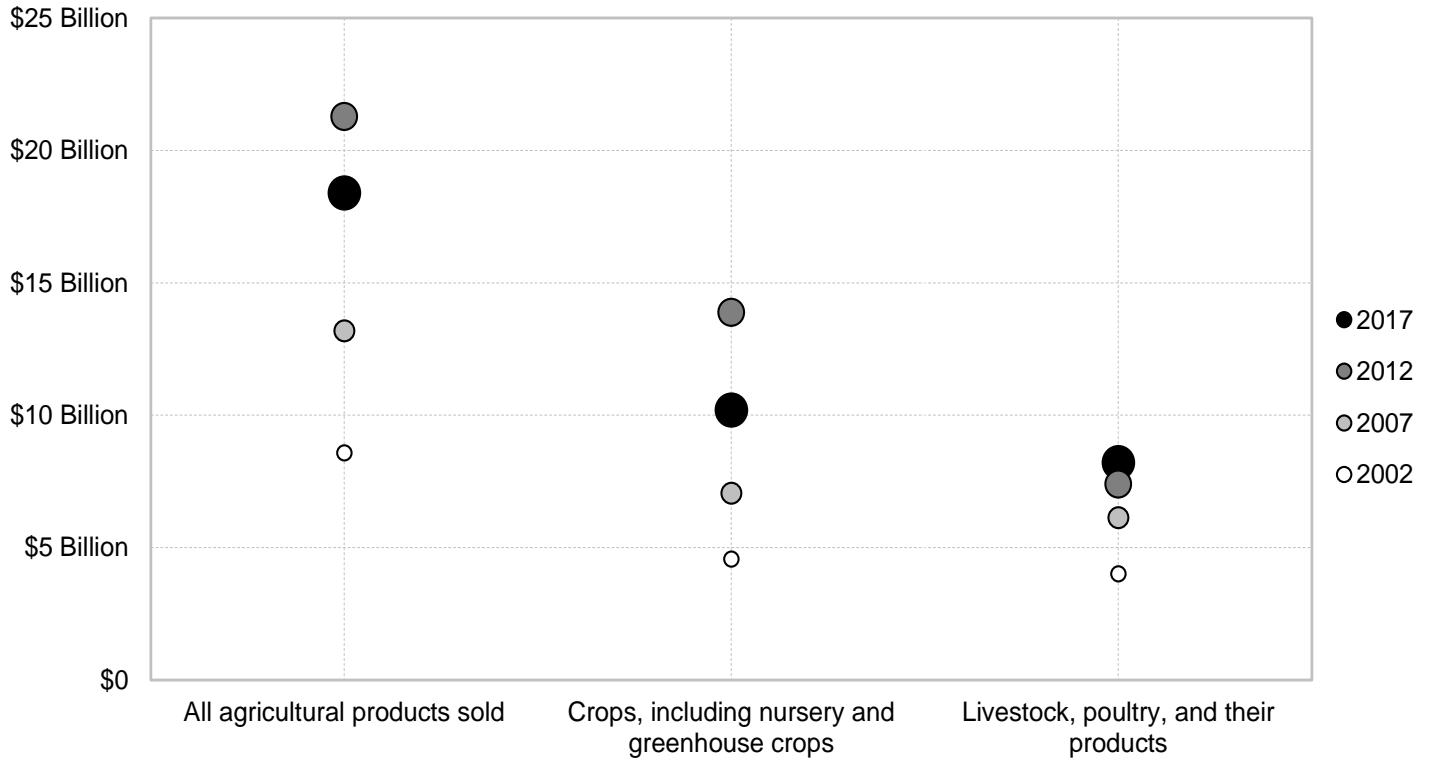


Figure 5. **Average Market Value per Farm**

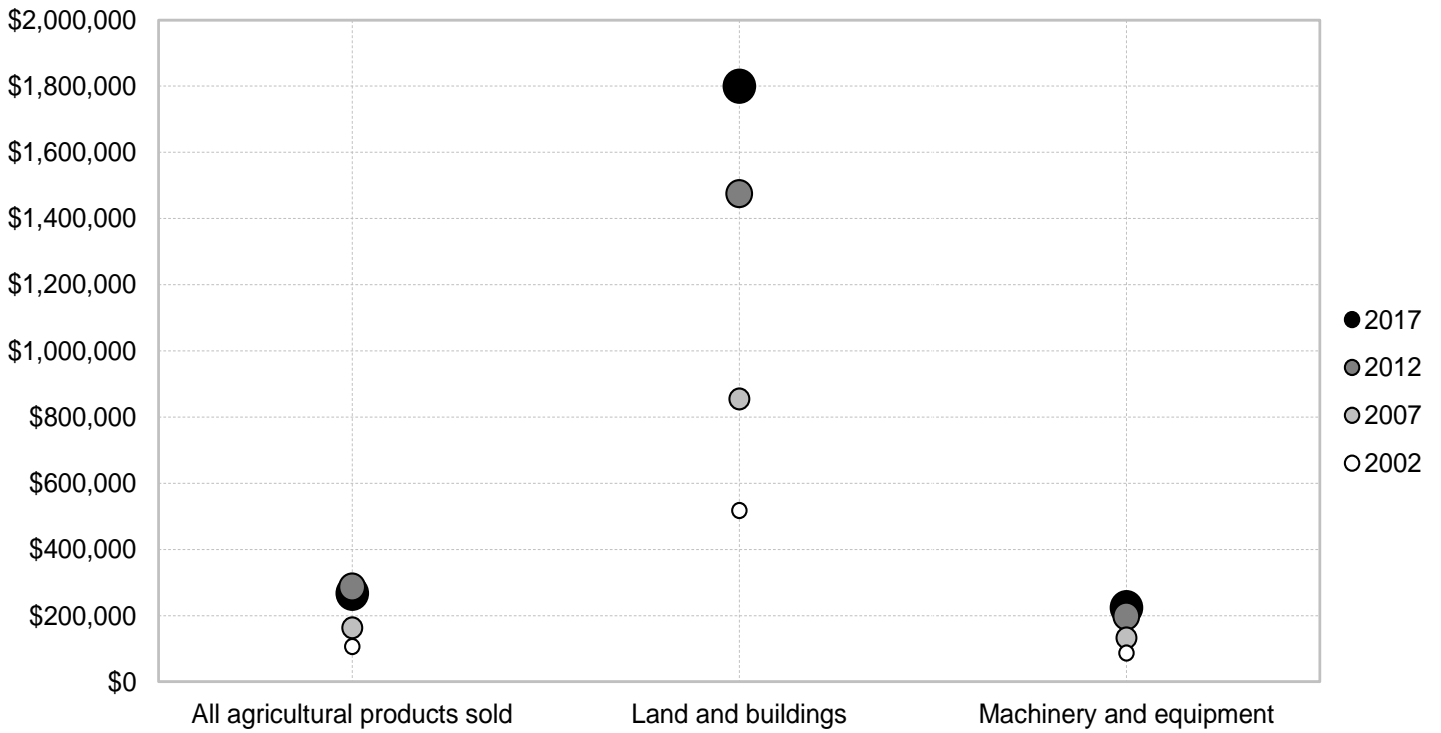


Figure 6. Selected Farm Production Expenses

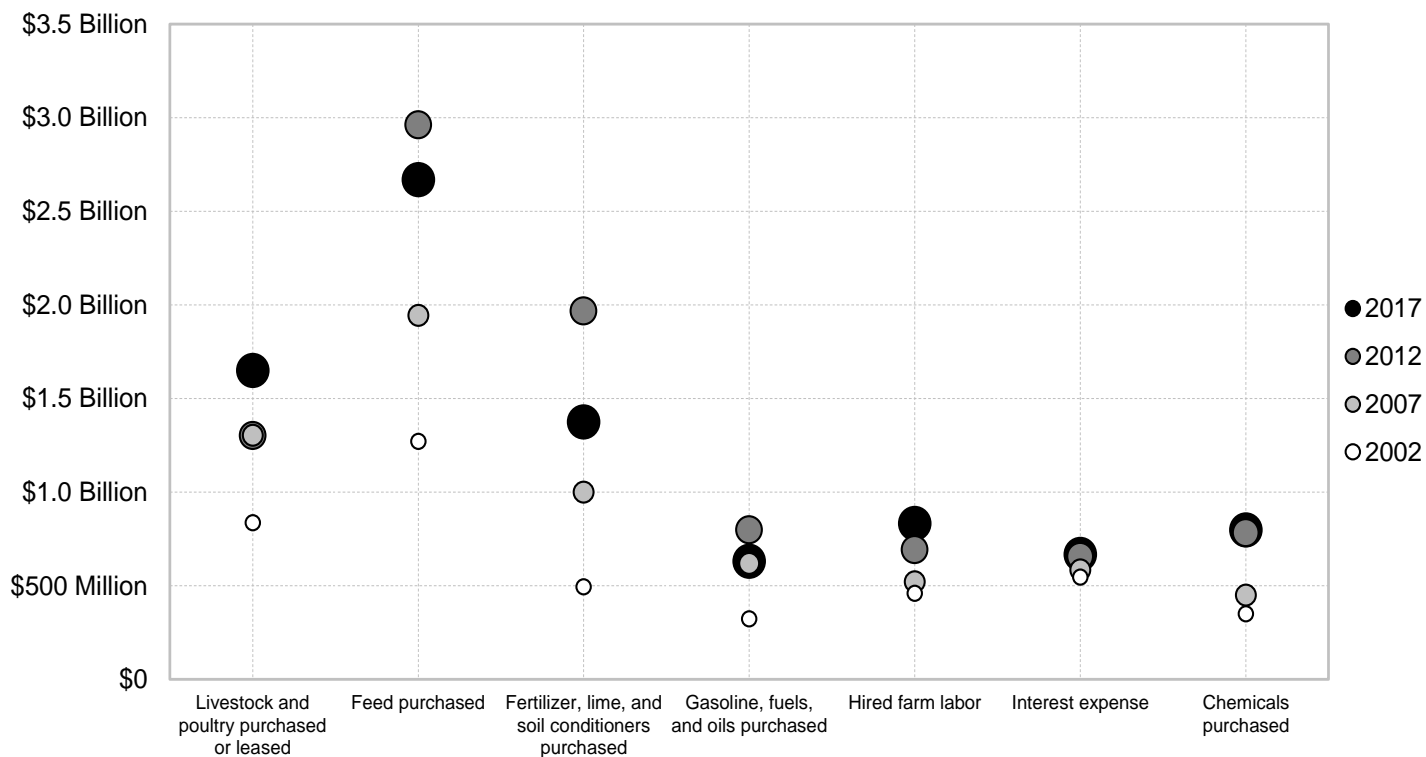


Figure 7. Selected Farm Production Expenses - Percent of Total

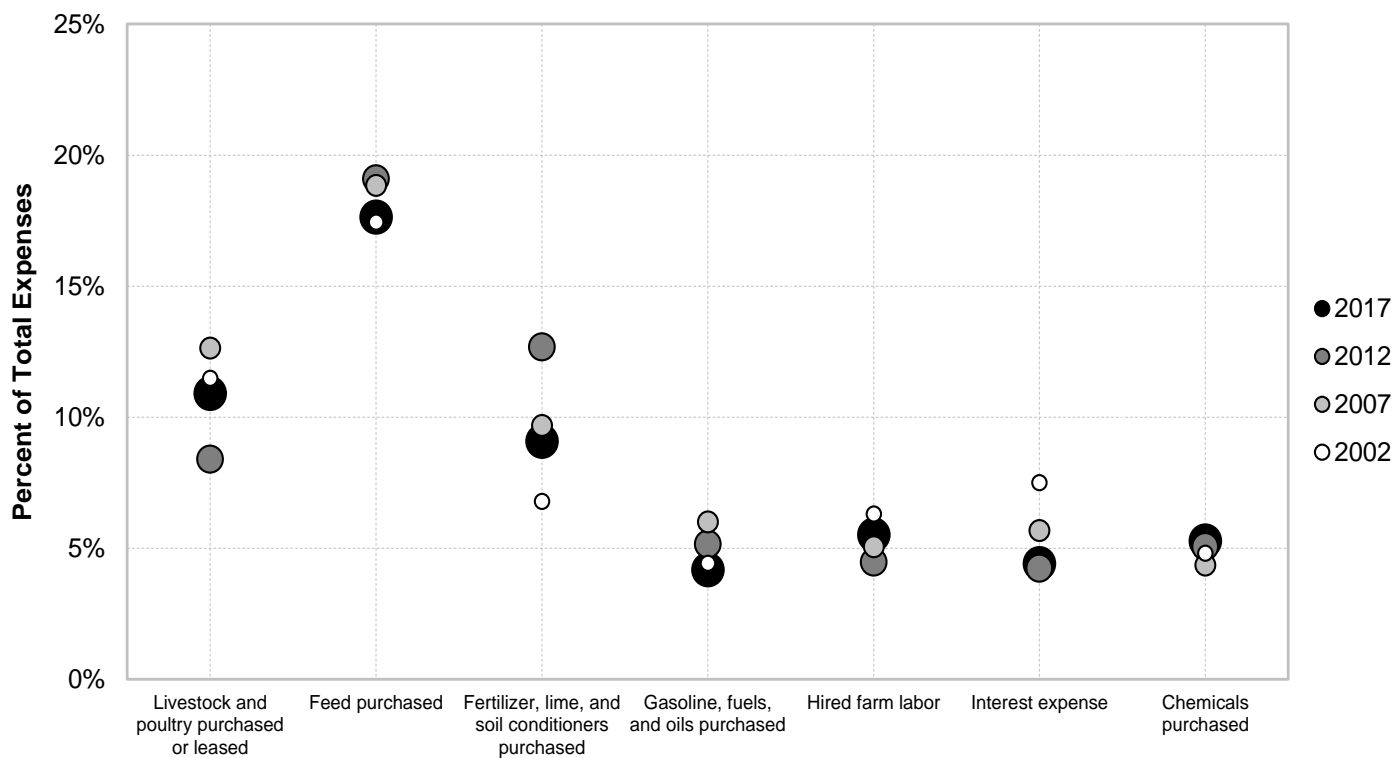


Figure 8. Farms by Legal Status - Percent of Total

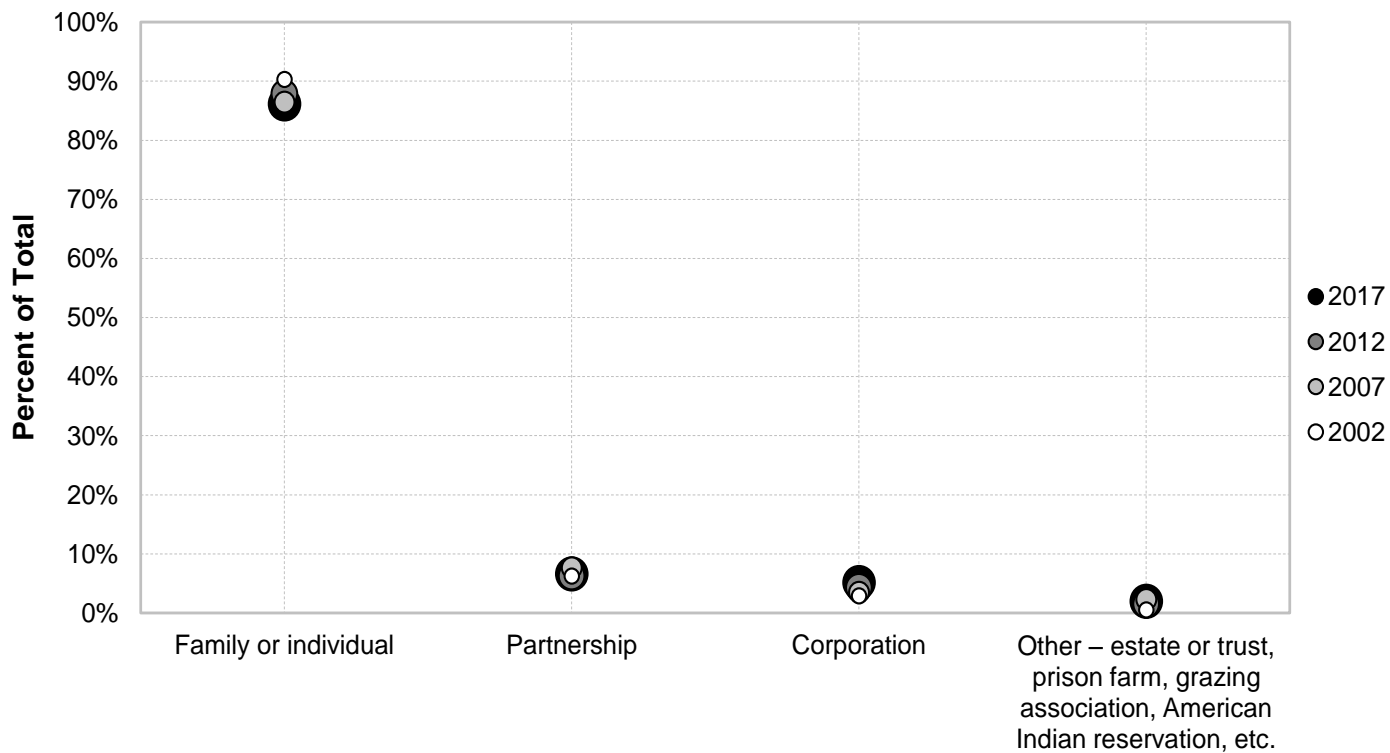


Table 1. Historical Highlights: 2017 and Earlier Census Years

[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	68,822	74,542	80,992	80,839	78,755	73,367	75,079	85,079
Land in farms .....acres	25,516,982	26,035,838	26,917,962	27,512,270	27,560,621	25,994,621	25,666,944	26,573,819
Average size of farm .....acres	371	349	332	340	350	354	342	312
Estimated market value of land and buildings ¹ :								
Average per farm .....dollars	1,799,201	1,474,057	853,968	517,132	398,576	407,863	310,612	218,808
Average per acre .....dollars	4,853	4,220	2,569	1,513	1,148	1,164	910	700
Estimated market value of all machinery and equipment ¹ .....\$1,000	15,385,551	14,737,084	10,664,895	6,665,874	6,440,856	6,208,376	5,239,930	4,736,828
Average per farm .....dollars	223,666	197,715	131,698	86,369	81,809	84,613	69,859	55,741
Farms by size:								
1 to 9 acres	5,234	3,488	3,687	3,591	3,722	3,090	3,517	4,613
10 to 49 acres	14,618	15,292	16,927	16,546	12,005	10,104	8,927	9,481
50 to 179 acres	19,456	24,129	25,679	23,955	23,374	21,535	20,967	24,947
180 to 499 acres	15,923	18,074	20,188	21,372	23,747	23,365	26,395	30,963
500 to 999 acres	7,164	7,293	8,323	8,986	9,831	9,781	10,497	10,814
1,000 to 1,999 acres	4,182	4,081	4,264	4,554	4,605	4,251	3,913	3,619
2,000 acres or more	2,245	2,185	1,924	1,835	1,471	1,241	863	642
Total cropland .....farms	61,686	67,285	71,970	73,458	71,153	67,545	69,866	79,461
acres	21,786,756	21,597,136	21,948,603	22,729,158	22,583,431	21,491,743	21,387,063	21,876,066
Harvested cropland.....farms	50,272	53,891	53,943	57,323	62,726	60,726	66,549	76,537
acres	20,054,132	19,807,839	19,267,018	19,398,309	19,794,078	18,968,607	18,201,061	16,635,264
Irrigated land .....farms	3,220	2,853	2,918	2,433	2,265	2,193	2,425	2,425
acres	611,621	524,016	506,357	454,850	403,289	380,394	370,404	353,504
Market value of agricultural products sold (see text) .....\$1,000	18,395,390	21,280,184	13,180,466	8,575,627	8,404,722	8,290,264	6,477,004	5,676,376
Average per farm .....dollars	267,289	285,479	162,738	106,083	106,720	112,997	86,269	66,719
Crops, including nursery and greenhouse crops .....\$1,000	10,191,518	13,879,211	7,048,913	4,562,882	4,312,433	4,200,970	3,054,747	2,500,827
Livestock, poultry, and their products .....\$1,000	8,203,872	7,400,974	6,131,554	4,012,745	4,092,288	4,089,293	3,422,257	3,175,549
Farms by value of sales:								
Less than \$2,500	21,107	21,188	30,678	29,024	19,153	14,647	9,725	11,915
\$2,500 to \$4,999	3,833	4,047	4,451	4,417	5,783	5,260	5,387	6,509
\$5,000 to \$9,999	4,385	4,552	4,795	5,491	6,431	6,179	7,028	8,293
\$10,000 to \$24,999	5,822	6,022	6,677	8,099	9,481	9,207	11,187	13,588
\$25,000 to \$49,999	4,737	5,630	5,737	7,242	7,855	8,033	10,168	12,983
\$50,000 to \$99,999	6,467	8,112	6,490	8,024	9,595	9,402	12,482	15,385
\$100,000 to \$499,999	13,374	14,632	15,738	14,917	17,660	17,885	17,774	15,446
\$500,000 or more	9,097	10,359	6,426	3,625	2,797	2,754	1,328	860
Farms by legal status for tax purposes:								
Family or individual	59,322	65,530	70,055	73,018	69,320	64,428	66,068	75,105
Partnership	4,566	4,668	6,227	5,056	6,486	6,174	6,800	7,952
Corporation	3,549	3,215	2,848	2,342	2,583	2,442	1,982	1,755
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,385	1,129	1,862	423	366	323	229	267
Total farm production expenses ¹ .....\$1,000	15,133,150	15,520,275	10,320,405	7,288,947	6,508,683	6,362,110	5,244,708	4,427,445
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased .....\$1,000	1,649,648	1,301,768	1,304,042	836,490	642,827	639,336	607,096	541,852
Feed purchased .....\$1,000	2,668,319	2,961,840	1,944,488	1,271,172	1,311,135	1,301,623	919,271	747,728
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	1,374,497	1,967,178	999,236	493,994	509,578	491,584	405,997	328,661
Gasoline, fuels, and oils purchased .....\$1,000	630,623	798,828	618,971	322,649	314,563	306,292	298,913	249,831
Hired farm labor .....\$1,000	832,429	692,816	521,852	459,332	342,722	334,790	261,649	244,055
Interest expense .....\$1,000	666,967	655,486	584,665	546,747	515,473	499,899	449,417	446,200
Chemicals purchased .....\$1,000	797,679	783,570	449,837	350,354	419,612	406,227	301,155	218,630
Livestock and poultry:								
Cattle and calves inventory .....farms	20,969	23,702	24,685	28,034	32,148	30,913	34,501	40,222
number	2,337,505	2,412,684	2,395,217	2,265,997	2,399,617	2,395,456	2,543,373	2,700,095
Beef cows .....farms	13,339	13,547	14,410	15,565	16,208	15,745	15,101	15,528
number	368,214	357,826	399,768	403,594	395,059	409,184	381,869	360,153
Milk cows .....farms	3,644	4,746	5,148	6,474	9,910	9,603	13,380	17,454
number	457,801	463,312	459,752	478,248	554,274	541,650	609,034	709,832
Cattle and calves sold .....farms	18,474	20,383	22,122	22,961	31,162	30,320	33,852	39,972
number	1,683,259	1,537,782	1,586,705	1,356,142	1,334,446	1,339,902	1,388,581	1,474,577
Hogs and pigs inventory .....farms	3,225	3,355	4,382	5,628	7,765	7,512	13,125	16,042
number	8,467,361	7,606,785	7,652,284	6,440,067	5,665,364	5,722,460	4,668,590	4,236,500
Hogs and pigs sold .....farms	3,562	3,420	4,748	6,390	7,892	7,717	13,749	16,652
number	27,228,111	22,154,443	22,815,512	18,618,300	12,814,319	12,943,053	9,141,699	8,073,029
Layers inventory (see text) .....farms	5,245	4,501	3,760	2,859	(NA)	(NA)	(NA)	(NA)
number	10,849,607	9,693,648	10,596,573	11,876,411	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	1,049	1,157	940	1,036	686	621	679	1,000
number	60,397,850	45,037,969	47,948,383	31,138,768	28,483,244	28,456,532	36,828,542	27,356,247
Selected crops harvested:								
Corn for grain .....farms	28,086	33,198	30,976	31,782	37,619	37,630	42,961	51,355
acres	7,790,541	8,316,822	7,801,001	6,556,082	6,338,175	6,227,640	6,123,731	4,756,348
bushels	1,494,241,562	1,297,767,570	1,138,660,229	989,887,877	796,829,406	783,739,207	669,550,546	567,384,166
Corn for silage or greenchop .....farms	4,606	6,746	7,998	8,889	12,425	12,373	(NA)	(NA)
acres	330,543	361,189	433,506	367,455	442,835	438,176	(NA)	(NA)
tons	6,702,696	6,160,112	5,791,485	6,230,523	6,542,513	6,482,293	(NA)	(NA)
Wheat for grain, all .....farms	4,284	5,499	6,727	7,023	9,819	9,518	12,753	20,238
acres	1,197,036	1,354,928	1,718,565	1,920,238	2,699,818	2,391,598	2,609,161	2,444,294
bushels	79,313,793	76,133,135	82,488,109	64,609,805	83,878,930	74,531,074	126,255,763	97,967,169
Durum wheat for grain .....farms	14	-	64	27	33	30	(NA)	(NA)
acres	1,413	-	(D)	4,156	4,344	3,823	(NA)	(NA)
bushels	85,479	-	(D)	147,547	161,464	142,151	(NA)	(NA)
Other spring wheat for grain (see text) .....farms	4,130	5,243	6,217	6,688	9,331	9,051	(NA)	(NA)
acres	1,190,554	1,319,274	1,646,309	1,887,131	2,628,165	2,329,490	(NA)	(NA)
bushels	78,976,826	74,557,255	79,279,840	63,465,505	81,749,420	72,702,523	(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 161	377	683	475	(NA)	(NA)	(NA)	(NA)
	acres 5,069	35,654	(D)	28,951	(NA)	(NA)	(NA)	(NA)
	bushels 251,488	1,575,880	(D)	996,753	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 2,532	4,665	5,499	7,464	10,324	10,122	16,658	25,984
	acres 84,616	130,729	180,942	231,859	306,040	296,188	465,846	730,864
	bushels 6,494,938	7,812,393	10,494,120	12,958,117	16,667,790	16,179,495	29,142,473	39,554,088
Barley for grain	farms 552	1,003	1,126	1,462	4,136	3,910	(NA)	(NA)
	acres 67,521	99,643	108,268	139,739	496,702	433,610	(NA)	(NA)
	bushels 5,369,559	6,052,695	5,800,659	5,661,303	25,015,257	21,915,338	(NA)	(NA)
Sorghum for grain	farms 12	10	3	13	41	41	(NA)	(NA)
	acres 526	147	36	185	2,188	2,267	(NA)	(NA)
	bushels 44,880	2,761	360	7,942	104,501	109,199	(NA)	(NA)
Sorghum for silage or greenchop	farms 41	15	13	80	180	174	(NA)	(NA)
	acres 850	880	145	1,529	3,366	2,993	(NA)	(NA)
	tons 7,990	5,319	1,716	13,755	33,144	30,155	(NA)	(NA)
Soybeans for beans	farms 27,865	28,783	27,040	29,347	31,148	31,292	33,581	36,348
	acres 8,142,472	7,005,764	6,273,919	7,068,452	6,351,840	6,174,563	5,078,066	4,384,981
	bushels 376,505,537	293,830,150	259,891,979	303,069,928	239,041,962	233,714,926	162,137,215	166,025,760
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	555	526	665	879	833	(NA)	(NA)
	acres 160,604	155,154	145,422	156,707	176,016	163,716	(NA)	(NA)
	cwt 3,520,202	3,189,208	2,638,507	2,683,985	2,683,152	2,514,605	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 25,835	26,994	29,844	33,574	(NA)	(NA)	(NA)	(NA)
	acres 1,448,195	1,499,586	1,716,693	2,112,533	(NA)	(NA)	(NA)	(NA)
	tons, dry equivalent 3,877,087	3,998,940	4,392,567	5,741,264	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms 165	242	505	367	667	588	1,131	683
	acres 36,214	47,725	126,552	65,514	(D)	99,245	202,025	82,278
	pounds 74,066,478	95,684,515	190,298,028	84,268,425	(D)	106,405,806	278,550,934	117,623,254
Sugarbeets for sugar	farms 1,107	1,226	1,247	1,369	1,536	1,622	(NA)	(NA)
	acres 423,096	480,847	485,650	476,617	445,986	456,360	(NA)	(NA)
	tons 12,544,950	12,300,781	11,432,253	8,793,583	8,092,386	8,269,808	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	farms 2,840	2,623	2,720	2,639	3,064	3,002	(NA)	(NA)
	acres 212,474	227,641	247,099	225,640	223,281	219,881	(NA)	(NA)
Potatoes	farms 577	559	478	284	366	348	(NA)	(NA)
	acres 46,278	48,212	49,935	58,107	75,168	72,434	(NA)	(NA)
Sweet potatoes	farms 82	6	-	-	(NA)	(NA)	(NA)	(NA)
	acres 33	3	-	-	(NA)	(NA)	(NA)	(NA)
Land in orchards ⁴	farms 1,061	881	814	569	596	533	(NA)	(NA)
	acres 4,767	5,043	4,979	4,148	4,538	4,390	(NA)	(NA)

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

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

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

⁴ Data for 2012 and prior years exclude pineapples.

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

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

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)			
Total sales (see text) farms	68,822	100.0	74,542
..... \$1,000	18,395,390	100.0	21,280,184
Average per farm dollars	267,289	(X)	285,479
By value of sales:			
Less than \$1,000 (see text) farms	17,597	25.6	17,735
..... \$1,000	2,048	(Z)	1,133
\$1,000 to \$2,499 farms	3,510	5.1	3,453
..... \$1,000	5,839	(Z)	5,783
\$2,500 to \$4,999 farms	3,833	5.6	4,047
..... \$1,000	13,846	0.1	14,714
\$5,000 to \$9,999 farms	4,385	6.4	4,552
..... \$1,000	31,180	0.2	32,887
\$10,000 to \$19,999 farms	4,270	6.2	4,437
..... \$1,000	61,573	0.3	63,623
\$20,000 to \$24,999 farms	1,552	2.3	1,585
..... \$1,000	34,560	0.2	35,338
\$25,000 to \$39,999 farms	3,195	4.6	3,650
..... \$1,000	102,282	0.6	116,911
\$40,000 to \$49,999 farms	1,542	2.2	1,980
..... \$1,000	68,897	0.4	88,492
\$50,000 to \$99,999 farms	6,467	9.4	8,112
..... \$1,000	469,267	2.6	599,297
\$100,000 to \$249,999 farms	7,597	11.0	8,185
..... \$1,000	1,248,260	6.8	1,411,272
\$250,000 to \$499,999 farms	5,777	8.4	6,447
..... \$1,000	2,070,536	11.3	2,384,757
\$500,000 to \$999,999 farms	4,689	6.8	5,100
..... \$1,000	3,324,186	18.1	3,686,064
\$1,000,000 or more farms	4,408	6.4	5,259
..... \$1,000	10,962,917	59.6	12,839,912
\$1,000,000 to \$2,499,999 farms	3,302	4.8	3,945
..... \$1,000	5,034,592	27.4	6,279,969
\$2,500,000 to \$4,999,999 farms	763	1.1	986
..... \$1,000	2,537,450	13.8	3,321,401
\$5,000,000 or more farms	343	0.5	328
..... \$1,000	3,390,875	18.4	3,238,543
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	46,722	67.9	49,591
..... \$1,000	10,191,518	55.4	13,879,211
Grains, oilseeds, dry beans, and dry peas farms	35,101	51.0	39,705
..... \$1,000	8,843,440	48.1	12,304,415
Corn farms	28,902	42.0	33,315
..... \$1,000	4,766,809	25.9	7,645,912
Wheat farms	4,284	6.2	5,454
..... \$1,000	440,555	2.4	594,632
Soybeans farms	27,864	40.5	28,584
..... \$1,000	3,447,327	18.7	3,830,936
Sorghum farms	28	(Z)	19
..... \$1,000	219	(Z)	84
Barley farms	536	0.8	970
..... \$1,000	23,008	0.1	38,381
Rice farms	-	-	-
..... \$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	5.2	5,580
..... \$1,000	165,523	0.9	194,471
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	-	-	-
..... \$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	4.2	2,629
..... \$1,000	383,264	2.1	405,597
Fruits, tree nuts, and berries farms	1,118	1.6	1,021
..... \$1,000	25,839	0.1	17,974
Fruits and tree nuts farms	833	1.2	890
..... \$1,000	21,398	0.1	14,056
Berries farms	544	0.8	455
..... \$1,000	4,441	(Z)	3,918
Nursery, greenhouse, floriculture, and sod (see text) farms	920	1.3	939
..... \$1,000	277,254	1.5	213,335
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	0.3	276
..... \$1,000	5,895	(Z)	3,043
Cultivated Christmas trees (see text) farms	208	0.3	247
..... \$1,000	5,800	(Z)	2,922
Short rotation woody crops farms	28	(Z)	31
..... \$1,000	95	(Z)	121
Other crops and hay (see text) farms	18,158	26.4	15,872
..... \$1,000	655,825	3.6	934,846
Maple syrup farms	289	0.4	189
..... \$1,000	758	(Z)	402
Livestock, poultry, and their products farms	26,062	37.9	28,244
..... \$1,000	8,203,872	44.6	7,400,974
Poultry and eggs farms	4,175	6.1	3,746
..... \$1,000	1,285,951	7.0	1,230,625

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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	18,474	26.8	20,383
..... \$1,000	1,886,939	10.3	1,639,634
Milk from cows farms	3,349	4.9	4,493
..... \$1,000	1,737,886	9.4	1,645,911
Hogs and pigs farms	3,562	5.2	3,420
..... \$1,000	3,165,075	17.2	2,783,049
Sheep, goats, wool, mohair, and milk farms	2,673	3.9	2,456
..... \$1,000	26,154	0.1	25,603
Horses, ponies, mules, burros, and donkeys (see text) farms	1,414	2.1	2,218
..... \$1,000	14,189	0.1	15,204
Aquaculture farms	60	0.1	87
..... \$1,000	11,474	0.1	12,678
Other animals and other animal products (see text) farms	1,209	1.8	1,238
..... \$1,000	76,204	0.4	48,271
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales farms	1,409	2.0	1,939
..... \$1,000	74,786	0.4	114,414
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) farms	3,533	5.1	4,213
..... \$1,000	39,117	0.2	33,573
Average per farm dollars	11,072	(X)	7,969
By value of sales:			
\$1 to \$499 farms	703	1.0	874
..... \$1,000	148	(Z)	180
\$500 to \$999 farms	494	0.7	484
..... \$1,000	337	(Z)	325
\$1,000 to \$4,999 farms	1,229	1.8	1,656
..... \$1,000	2,968	(Z)	4,063
\$5,000 to \$9,999 farms	435	0.6	555
..... \$1,000	2,923	(Z)	3,770
\$10,000 to \$24,999 farms	396	0.6	402
..... \$1,000	5,905	(Z)	5,877
\$25,000 to \$49,999 farms	133	0.2	131
..... \$1,000	4,691	(Z)	4,353
\$50,000 or more farms	143	0.2	111
..... \$1,000	22,144	0.1	15,005
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	637	0.9	(NA)
..... \$1,000	68,637	0.4	(NA)
Average per farm dollars	107,750	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	100	0.1	(NA)
..... \$1,000	24	(Z)	(NA)
\$500 to \$999 farms	50	0.1	(NA)
..... \$1,000	34	(Z)	(NA)
\$1,000 to \$4,999 farms	174	0.3	(NA)
..... \$1,000	397	(Z)	(NA)
\$5,000 to \$9,999 farms	87	0.1	(NA)
..... \$1,000	584	(Z)	(NA)
\$10,000 to \$24,999 farms	86	0.1	(NA)
..... \$1,000	1,383	(Z)	(NA)
\$25,000 to \$49,999 farms	33	(Z)	(NA)
..... \$1,000	1,143	(Z)	(NA)
\$50,000 or more farms	107	0.2	(NA)
..... \$1,000	65,071	0.4	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) farms	1,046	1.5	(NA)
..... \$1,000	30,035	0.2	(NA)
Average per farm dollars	28,714	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	211	0.3	(NA)
..... \$1,000	44	(Z)	(NA)
\$500 to \$999 farms	120	0.2	(NA)
..... \$1,000	76	(Z)	(NA)
\$1,000 to \$4,999 farms	343	0.5	(NA)
..... \$1,000	840	(Z)	(NA)
\$5,000 to \$9,999 farms	129	0.2	(NA)
..... \$1,000	880	(Z)	(NA)
\$10,000 to \$24,999 farms	113	0.2	(NA)
..... \$1,000	1,708	(Z)	(NA)
\$25,000 to \$49,999 farms	47	0.1	(NA)
..... \$1,000	1,519	(Z)	(NA)
\$50,000 or more farms	83	0.1	(NA)
..... \$1,000	24,969	0.1	(NA)

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

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

Item	2017			2012		
	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text)	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text) ¹
Total	farms 68,822	68,822	41,230	74,542	74,542	52,205
	\$1,000 18,789,881	18,395,390	394,491	21,748,052	21,280,184	467,867
Average per farm	dollars 273,021	267,289	9,568	291,756	285,479	8,962
By economic class:						
Less than \$1,000	farms 7,503	7,503	694	6,377	6,377	1,570
	\$1,000 2,109	1,786	323	1,677	870	807
\$1,000 to \$2,499	farms 6,259	6,259	3,306	7,226	7,226	4,553
	\$1,000 10,428	5,269	5,159	12,137	5,055	7,082
\$2,500 to \$4,999	farms 6,284	6,284	3,205	7,151	7,151	4,123
	\$1,000 22,629	12,692	9,937	25,727	13,436	12,291
\$5,000 to \$9,999	farms 6,565	6,565	3,197	6,957	6,957	3,799
	\$1,000 46,593	29,480	17,113	49,936	31,082	18,854
\$10,000 to \$24,999	farms 7,422	7,422	3,826	7,398	7,398	4,249
	\$1,000 121,069	90,273	30,797	119,744	94,174	25,571
\$25,000 to \$49,999	farms 5,363	5,363	3,193	5,899	5,899	4,084
	\$1,000 192,929	165,477	27,451	214,607	197,018	17,589
\$50,000 to \$99,999	farms 6,659	6,659	4,716	8,052	8,052	6,632
	\$1,000 485,434	459,523	25,911	594,680	570,541	24,140
\$100,000 to \$249,999	farms 7,646	7,646	6,083	8,357	8,357	7,603
	\$1,000 1,257,769	1,214,718	43,051	1,426,627	1,380,363	46,264
\$250,000 to \$499,999	farms 5,816	5,816	5,025	6,464	6,464	6,040
	\$1,000 2,080,629	2,028,919	51,711	2,378,491	2,313,637	64,854
\$500,000 to \$999,999	farms 4,778	4,778	4,192	5,249	5,249	4,895
	\$1,000 3,383,045	3,308,321	74,724	3,774,707	3,683,642	91,065
\$1,000,000 or more	farms 4,527	4,527	3,793	5,412	5,412	4,657
	\$1,000 11,187,246	11,078,932	108,314	13,149,719	12,990,367	159,352
\$1,000,000 to \$2,499,999	farms 3,403	3,403	2,915	4,039	4,039	3,617
	\$1,000 5,185,426	5,106,651	78,774	6,395,445	6,284,715	110,730
\$2,500,000 to \$4,999,999	farms 779	779	656	1,042	1,042	852
	\$1,000 2,592,772	2,571,455	21,317	3,489,476	3,452,273	37,203
\$5,000,000 or more	farms 345	345	222	331	331	188
	\$1,000 3,409,048	3,400,826	8,222	3,264,798	3,253,379	11,419

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	68,822	(X)	74,542	(X)
.....\$1,000	(X)	15,133,150	(X)	15,520,275
Average per farm .....dollars	(X)	219,888	(X)	208,208
Farms with expenses of-				
\$1 to \$4,999	12,008	32,131	12,497	33,398
\$5,000 to \$9,999	9,240	67,081	9,557	69,990
\$10,000 to \$24,999	11,753	189,148	13,039	211,499
\$25,000 to \$49,999	7,288	262,188	8,753	315,300
\$50,000 to \$99,999	7,100	507,675	8,155	582,232
\$100,000 to \$249,999	8,439	1,369,989	9,307	1,499,827
\$250,000 to \$499,999	5,474	1,952,442	5,762	2,059,164
\$500,000 or more	7,520	10,752,496	7,452	10,748,864
\$500,000 to \$999,999	4,184	2,939,071	4,075	2,869,897
\$1,000,000 to \$2,499,999	2,590	3,878,255	2,657	3,938,949
\$2,500,000 or more	746	3,935,169	720	3,940,018
Fertilizer, lime, and soil conditioners purchased.....farms	40,476	(X)	43,267	(X)
.....\$1,000	(X)	1,374,497	(X)	1,967,178
.....percent of total	(X)	9.1	(X)	12.7
Farms with expenses of-				
\$1 to \$499	3,963	824	3,297	692
\$500 to \$999	2,440	1,674	2,196	1,528
\$1,000 to \$4,999	7,963	20,305	8,111	20,992
\$5,000 to \$9,999	5,146	36,235	5,196	37,412
\$10,000 to \$24,999	7,839	124,458	8,351	132,784
\$25,000 to \$49,999	5,374	187,890	5,913	207,172
\$50,000 to \$99,999	4,128	283,755	4,713	328,325
\$100,000 or more	3,623	719,356	5,490	1,238,274
Chemicals purchased.....farms	38,474	(X)	45,191	(X)
.....\$1,000	(X)	797,679	(X)	783,570
.....percent of total	(X)	5.3	(X)	5.0
Farms with expenses of-				
\$1 to \$499	6,290	1,161	8,400	1,666
\$500 to \$999	2,271	1,553	3,522	2,409
\$1,000 to \$4,999	8,213	21,919	12,221	31,001
\$5,000 to \$9,999	5,393	37,644	6,000	41,760
\$10,000 to \$24,999	7,423	117,234	7,376	114,746
\$25,000 to \$49,999	4,705	163,777	4,050	138,880
\$50,000 or more	4,179	454,391	3,622	453,108
\$50,000 to \$99,999	2,692	183,247	2,280	155,138
\$100,000 or more	1,487	271,144	1,342	297,970
Seeds, plants, vines, and trees purchased.....farms	36,673	(X)	42,915	(X)
.....\$1,000	(X)	1,516,361	(X)	1,548,460
.....percent of total	(X)	10.0	(X)	10.0
Farms with expenses of-				
\$1 to \$499	3,268	721	4,470	995
\$500 to \$999	1,678	1,118	2,159	1,489
\$1,000 to \$4,999	5,103	13,234	7,457	19,668
\$5,000 to \$9,999	3,930	28,455	5,558	39,745
\$10,000 to \$24,999	8,162	130,929	8,835	140,833
\$25,000 or more	14,532	1,341,905	14,436	1,345,731
\$25,000 to \$49,999	5,675	199,702	5,622	198,442
\$50,000 or more	8,857	1,142,203	8,814	1,147,289
Cover crop seed purchased (see text).....farms	4,084	(X)	(NA)	(X)
.....\$1,000	(X)	12,103	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,631	318	(NA)	(NA)
\$500 to \$999	680	450	(NA)	(NA)
\$1,000 to \$4,999	1,282	2,769	(NA)	(NA)
\$5,000 to \$9,999	235	1,545	(NA)	(NA)
\$10,000 to \$24,999	183	2,582	(NA)	(NA)
\$25,000 or more	73	4,439	(NA)	(NA)
\$25,000 to \$49,999	40	1,330	(NA)	(NA)
\$50,000 or more	33	3,109	(NA)	(NA)
Livestock and poultry purchased or leased.....farms	16,345	(X)	18,527	(X)
.....\$1,000	(X)	1,649,648	(X)	1,301,768
.....percent of total	(X)	10.9	(X)	8.4
Farms with expenses of-				
\$1 to \$999	3,584	1,309	3,922	1,425
\$1,000 to \$4,999	4,874	11,885	5,792	13,955
\$5,000 to \$9,999	1,697	11,482	1,979	13,646
\$10,000 to \$24,999	1,766	27,864	2,140	33,113
\$25,000 to \$49,999	837	28,671	1,126	39,204
\$50,000 to \$99,999	830	59,853	997	70,831
\$100,000 to \$249,999	1,104	177,203	1,264	202,448
\$250,000 or more	1,653	1,331,381	1,307	927,145
\$250,000 to \$499,999	747	262,116	773	268,168
\$500,000 to \$999,999	562	396,225	322	216,063
\$1,000,000 or more	344	673,040	212	442,914
Breeding livestock purchased or leased.....farms	7,659	(X)	9,241	(X)
.....\$1,000	(X)	141,885	(X)	163,055
.....percent of total	(X)	0.9	(X)	1.1
Farms with expenses of-				
\$1 to \$999	1,502	614	1,941	822
\$1,000 to \$4,999	3,487	8,385	3,991	9,351
\$5,000 to \$9,999	975	6,518	1,226	8,286
\$10,000 to \$24,999	933	14,383	1,037	15,625
\$25,000 to \$49,999	301	10,413	431	14,285
\$50,000 to \$99,999	220	14,667	366	22,861
\$100,000 to \$249,999	135	20,714	144	21,960

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	106	66,191	105	69,865
\$250,000 to \$499,999	50	18,021	71	24,282
\$500,000 to \$999,999	44	31,678	25	18,415
\$1,000,000 or more	12	16,493	9	27,168
Other livestock and poultry purchased or leased (see text)	farms	(X)	11,859	(X)
\$1,000	11,036	1,507,763	(X)	1,138,713
percent of total	(X)	10.0	(X)	7.3
Farms with expenses of-				
\$1 to \$999	3,199	1,026	3,069	999
\$1,000 to \$4,999	2,273	5,375	2,760	6,716
\$5,000 to \$9,999	875	5,910	966	6,665
\$10,000 to \$24,999	921	14,598	1,262	19,722
\$25,000 to \$49,999	567	19,241	745	26,469
\$50,000 to \$99,999	672	48,566	728	53,015
\$100,000 to \$249,999	970	156,156	1,131	181,702
\$250,000 or more	1,559	1,256,889	1,198	843,424
\$250,000 to \$499,999	715	251,185	712	246,963
\$500,000 to \$999,999	519	364,965	284	189,681
\$1,000,000 or more	325	640,739	202	406,780
Feed purchased	farms	(X)	32,486	(X)
\$1,000	29,902	2,668,319	(X)	2,961,840
percent of total	(X)	17.6	(X)	19.1
Farms with expenses of-				
\$1 to \$999	6,345	2,902	4,709	2,303
\$1,000 to \$4,999	10,709	25,438	10,293	25,694
\$5,000 to \$9,999	3,384	22,689	4,525	30,860
\$10,000 to \$24,999	2,937	44,722	4,177	64,087
\$25,000 to \$49,999	1,543	53,818	2,874	102,681
\$50,000 to \$99,999	1,429	100,289	2,087	145,388
\$100,000 or more	3,555	2,418,461	3,821	2,590,827
\$100,000 to \$249,999	1,353	212,069	1,753	275,236
\$250,000 to \$499,999	1,040	380,200	904	332,209
\$500,000 to \$999,999	672	467,216	651	449,560
\$1,000,000 or more	490	1,358,976	513	1,533,822
Gasoline, fuels, and oils purchased	farms	(X)	70,481	(X)
\$1,000	63,964	630,623	(X)	798,828
percent of total	(X)	4.2	(X)	5.1
Farms with expenses of-				
\$1 to \$999	23,727	8,552	23,440	9,431
\$1,000 to \$4,999	18,497	43,394	20,867	50,653
\$5,000 to \$9,999	7,300	50,102	8,680	60,019
\$10,000 to \$24,999	8,220	126,820	9,478	147,265
\$25,000 to \$49,999	3,621	122,809	4,611	157,906
\$50,000 or more	2,599	278,947	3,405	373,553
Utilities	farms	(X)	54,750	(X)
\$1,000	51,248	305,957	(X)	274,491
percent of total	(X)	2.0	(X)	1.8
Farms with expenses of-				
\$1 to \$499	6,823	1,667	8,513	2,085
\$500 to \$999	6,717	4,470	8,118	5,607
\$1,000 to \$4,999	23,311	55,402	25,236	59,750
\$5,000 to \$9,999	7,152	48,189	7,260	49,330
\$10,000 to \$24,999	5,540	79,296	4,224	61,159
\$25,000 or more	1,705	116,934	1,399	96,561
\$25,000 to \$49,999	1,111	37,458	878	29,302
\$50,000 or more	594	79,476	521	67,259
Repairs, supplies, and maintenance costs	farms	(X)	63,055	(X)
\$1,000	58,445	889,519	(X)	964,212
percent of total	(X)	5.9	(X)	6.2
Farms with expenses of-				
\$1 to \$999	12,377	5,153	14,809	6,054
\$1,000 to \$4,999	18,075	42,115	19,482	45,864
\$5,000 to \$9,999	8,091	54,849	7,997	54,020
\$10,000 to \$24,999	10,137	156,471	10,338	163,705
\$25,000 to \$49,999	5,525	189,440	5,776	198,960
\$50,000 or more	4,240	441,491	4,653	495,609
\$50,000 to \$99,999	2,924	193,342	3,176	215,875
\$100,000 or more	1,316	248,149	1,477	279,734
Hired farm labor	farms	(X)	22,595	(X)
\$1,000	19,374	832,429	(X)	692,816
percent of total	(X)	5.5	(X)	4.5
Farms with expenses of-				
\$1 to \$999	3,586	1,633	4,964	2,290
\$1,000 to \$4,999	5,000	12,067	6,306	15,099
\$5,000 to \$9,999	2,289	15,414	2,648	18,369
\$10,000 to \$24,999	3,058	48,392	3,462	55,242
\$25,000 to \$49,999	2,161	76,460	2,237	76,433
\$50,000 to \$99,999	1,577	110,069	1,600	109,168
\$100,000 or more	1,703	568,394	1,378	416,214
\$100,000 to \$249,999	1,053	162,274	918	136,700
\$250,000 to \$499,999	429	142,754	285	96,875
\$500,000 or more	221	263,366	175	182,640
Contract labor	farms	(X)	4,418	(X)
\$1,000	4,724	82,304	(X)	53,564
percent of total	(X)	0.5	(X)	0.3

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	824	396	1,033	482
\$1,000 to \$4,999	1,388	3,460	1,642	3,860
\$5,000 to \$9,999	783	5,413	649	4,361
\$10,000 to \$24,999	931	14,235	651	9,937
\$25,000 to \$49,999	423	14,482	254	8,677
\$50,000 or more	375	44,318	189	26,248
\$50,000 to \$99,999	243	16,210	90	6,211
\$100,000 or more	132	28,108	99	20,037
Customwork and custom hauling	21,712	(X)	23,685	(X)
\$1,000	(X)	310,122	(X)	274,752
percent of total	(X)	2.0	(X)	1.8
Farms with expenses of-				
\$1 to \$999	4,432	2,047	5,675	2,578
\$1,000 to \$4,999	7,392	18,296	8,469	21,042
\$5,000 to \$9,999	3,438	24,008	3,865	26,951
\$10,000 to \$24,999	3,690	58,050	3,531	54,129
\$25,000 to \$49,999	1,594	54,055	1,279	43,059
\$50,000 or more	1,166	153,666	866	126,993
\$50,000 to \$99,999	707	48,005	530	35,753
\$100,000 or more	459	105,661	336	91,240
Cash rent for land, buildings, and grazing fees	24,769	(X)	27,660	(X)
\$1,000	(X)	1,851,799	(X)	1,831,867
percent of total	(X)	12.2	(X)	11.8
Farms with expenses of-				
\$1 to \$499	1,158	297	1,316	339
\$500 to \$999	1,002	700	1,194	813
\$1,000 to \$4,999	3,641	9,210	4,293	11,021
\$5,000 to \$9,999	2,358	16,787	2,940	20,895
\$10,000 to \$24,999	4,203	69,507	5,279	84,862
\$25,000 to \$49,999	3,540	126,574	4,094	145,474
\$50,000 or more	8,867	1,628,724	8,544	1,568,463
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,187	(X)	7,490	(X)
\$1,000	(X)	130,176	(X)	127,745
percent of total	(X)	0.9	(X)	0.8
Farms with expenses of-				
\$1 to \$499	1,084	256	1,346	296
\$500 to \$999	730	505	848	564
\$1,000 to \$4,999	1,981	4,549	2,208	5,124
\$5,000 to \$9,999	892	6,301	967	6,596
\$10,000 to \$24,999	1,289	19,823	1,067	16,666
\$25,000 to \$49,999	626	21,039	552	18,903
\$50,000 or more	585	77,704	502	79,596
Interest expense	31,165	(X)	37,420	(X)
\$1,000	(X)	666,967	(X)	655,486
percent of total	(X)	4.4	(X)	4.2
Farms with expenses of-				
\$1 to \$999	3,401	1,581	4,218	1,970
\$1,000 to \$4,999	8,345	22,508	10,697	28,819
\$5,000 to \$9,999	5,531	38,871	7,636	54,317
\$10,000 to \$24,999	6,822	107,228	8,439	131,026
\$25,000 to \$49,999	3,686	128,235	3,721	128,355
\$50,000 to \$99,999	2,236	153,021	1,821	122,959
\$100,000 or more	1,144	215,523	888	188,040
Secured by real estate	24,135	(X)	28,875	(X)
\$1,000	(X)	452,333	(X)	438,508
percent of total	(X)	3.0	(X)	2.8
Farms with expenses of-				
\$1 to \$999	2,176	1,055	2,600	1,336
\$1,000 to \$4,999	6,854	18,604	8,715	24,359
\$5,000 to \$9,999	4,917	34,273	6,855	48,206
\$10,000 to \$24,999	5,347	82,065	6,587	100,149
\$25,000 to \$49,999	2,678	92,488	2,617	88,990
\$50,000 to \$99,999	1,487	100,501	999	66,927
\$100,000 or more	676	123,348	502	108,542
Not secured by real estate	19,739	(X)	23,479	(X)
\$1,000	(X)	214,634	(X)	216,978
percent of total	(X)	1.4	(X)	1.4
Farms with expenses of-				
\$1 to \$999	4,365	1,758	5,847	2,454
\$1,000 to \$4,999	6,738	16,290	8,622	20,884
\$5,000 to \$9,999	2,955	19,922	3,485	24,048
\$10,000 to \$24,999	3,557	53,694	3,401	51,921
\$25,000 to \$49,999	1,342	44,859	1,372	45,907
\$50,000 to \$99,999	544	36,013	541	35,705
\$100,000 or more	238	42,098	211	36,060
Property taxes paid	64,702	(X)	70,138	(X)
\$1,000	(X)	403,333	(X)	340,686
percent of total	(X)	2.7	(X)	2.2
Farms with expenses of-				
\$1 to \$499	4,901	1,296	4,911	1,325
\$500 to \$999	6,343	4,718	7,289	5,395
\$1,000 to \$4,999	33,305	84,673	41,379	104,825
\$5,000 to \$9,999	10,476	71,621	9,770	66,090
\$10,000 to \$24,999	6,820	102,714	5,064	75,219
\$25,000 or more	2,857	138,310	1,725	87,832

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	189,609	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.3		
Farms with expenses of-				
\$1 to \$999	12,609	4,734	(NA)	(NA)
\$1,000 to \$4,999	7,186	15,243	(NA)	(NA)
\$5,000 to \$9,999	1,916	13,076	(NA)	(NA)
\$10,000 to \$24,999	1,733	25,904	(NA)	(NA)
\$25,000 to \$49,999	549	18,183	(NA)	(NA)
\$50,000 to \$99,999	333	23,137	(NA)	(NA)
\$100,000 or more	351	89,332	(NA)	(NA)
\$100,000 to \$249,999	236	35,831	(NA)	(NA)
\$250,000 or more	115	53,501	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	45,648	(X)
	\$1,000	833,806	(X)	943,011
	percent of total	(X)	(X)	6.1
		5.5		
Farms with expenses of-				
\$1 to \$999	5,557	2,565	10,165	4,450
\$1,000 to \$4,999	12,970	31,941	14,835	35,628
\$5,000 to \$9,999	6,167	42,140	6,157	42,961
\$10,000 to \$24,999	6,898	106,273	7,086	110,459
\$25,000 to \$49,999	3,486	119,959	3,524	120,855
\$50,000 to \$99,999	2,077	143,744	2,224	151,221
\$100,000 or more	1,381	387,185	1,657	477,437
\$100,000 to \$249,999	1,024	145,317	1,168	173,590
\$250,000 or more	357	241,868	489	303,846
Production expenses paid by landlords ²	farms	(X)	1,943	(X)
	\$1,000	40,456	(X)	36,108
	percent of total	(X)	(X)	0.2
		0.3		
Farms with expenses of-				
\$1 to \$499	242	56	120	26
\$500 to \$999	143	105	86	63
\$1,000 to \$4,999	505	1,309	511	1,328
\$5,000 to \$9,999	263	1,823	337	2,363
\$10,000 to \$24,999	401	6,358	500	8,105
\$25,000 or more	406	30,805	389	24,223
\$25,000 to \$49,999	197	6,973	249	8,417
\$50,000 to \$99,999	140	9,513	100	6,925
\$100,000 or more	69	14,319	40	8,881
Depreciation expenses claimed	farms	(X)	44,590	(X)
	\$1,000	1,467,973	(X)	1,541,585
	percent of total	(X)	(X)	9.9
		9.7		
Farms with expenses of-				
\$1 to \$499	1,508	379	2,023	560
\$500 to \$999	1,572	1,085	1,963	1,319
\$1,000 to \$4,999	8,958	23,999	11,055	28,651
\$5,000 to \$9,999	5,344	36,630	6,261	42,873
\$10,000 to \$24,999	7,757	123,223	8,391	133,690
\$25,000 or more	12,714	1,282,657	14,897	1,334,492
\$25,000 to \$49,999	5,348	186,016	6,258	217,893
\$50,000 to \$99,999	3,808	259,518	4,432	301,907
\$100,000 or more	3,558	837,123	4,207	814,692

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	68,822	4,525,276	74,542	7,032,647
Average per farm .....dollars	(X)	65,753	(X)	94,345
Farms with net gains ¹	42,786	5,100,329	49,501	7,780,596
Average per farm .....dollars	(X)	119,206	(X)	157,181
Farms with gains of-				
less than \$1,000	1,917	923	2,255	1,103
\$1,000 to \$4,999	5,221	14,625	6,000	16,454
\$5,000 to \$9,999	4,060	29,640	4,093	30,050
\$10,000 to \$24,999	7,351	123,483	7,447	124,770
\$25,000 to \$49,999	6,627	240,042	6,803	244,940
\$50,000 or more	17,610	4,691,615	22,903	7,363,278
Farms with net losses	26,036	575,053	25,041	747,949
Average per farm .....dollars	(X)	22,087	(X)	29,869
Farms with losses of-				
less than \$1,000	2,178	1,072	2,328	1,164
\$1,000 to \$4,999	7,839	22,256	7,329	20,451
\$5,000 to \$9,999	5,495	39,508	5,201	37,648
\$10,000 to \$24,999	5,737	90,319	5,552	87,304
\$25,000 to \$49,999	2,455	85,017	2,138	74,057
\$50,000 or more	2,332	336,882	2,493	527,324
Net cash farm income of producers (see text)	68,822	3,899,993	74,542	6,501,640
Average per farm .....dollars	(X)	56,668	(X)	87,221
Producers reporting net gains ¹	42,429	4,514,250	49,221	7,286,212
Average per farm .....dollars	(X)	106,395	(X)	148,031
Farms with gains of-				
less than \$1,000	1,930	926	2,252	1,104
\$1,000 to \$4,999	5,254	14,723	6,024	16,507
\$5,000 to \$9,999	4,093	29,859	4,128	30,291
\$10,000 to \$24,999	7,402	124,239	7,494	125,519
\$25,000 to \$49,999	6,785	246,188	6,863	246,788
\$50,000 or more	16,965	4,098,314	22,460	6,866,002
Producers reporting net losses	26,393	614,258	25,321	784,572
Average per farm .....dollars	(X)	23,274	(X)	30,985
Farms with losses of-				
less than \$1,000	2,188	1,074	2,327	1,165
\$1,000 to \$4,999	7,877	22,383	7,350	20,503
\$5,000 to \$9,999	5,475	39,334	5,247	37,974
\$10,000 to \$24,999	5,838	91,999	5,600	88,125
\$25,000 to \$49,999	2,527	87,378	2,172	75,051
\$50,000 or more	2,488	372,090	2,625	561,754

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)	41,230	394,491	52,205	467,867	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	9,568	(X)	8,962	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	8,056	3,244	8,310	4,257	\$1 to \$999	9,577	3,749	9,245	4,361
\$1,000 to \$4,999	15,224	39,365	21,451	54,455	\$1,000 to \$4,999	10,973	27,576	15,860	39,075
\$5,000 to \$9,999	7,103	50,419	9,024	64,066	\$5,000 to \$9,999	4,907	34,791	6,422	45,716
\$10,000 to \$24,999	6,764	105,179	8,754	136,480	\$10,000 to \$24,999	4,626	72,265	7,110	111,287
\$25,000 to \$49,999	2,866	100,444	3,436	118,470	\$25,000 or more	3,070	148,801	4,106	181,131
\$50,000 or more	1,217	95,841	1,230	90,140	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	19,972	107,308	22,533	86,297	(see text)	2,777	414,580	1,690	227,190
Average per farm .....dollars	(X)	5,373	(X)	3,830	Average per farm .....dollars	(X)	149,291	(X)	134,432
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	4,378	2,147	6,309	2,995	\$1 to \$999	98	36	36	14
\$1,000 to \$4,999	9,662	23,760	11,303	26,926	\$1,000 to \$4,999	127	368	71	179
\$5,000 to \$9,999	3,103	21,738	3,069	21,218	\$5,000 to \$9,999	84	602	69	500
\$10,000 to \$24,999	2,123	31,924	1,545	22,928	\$10,000 to \$19,999	184	2,675	151	2,235
\$25,000 or more	706	27,739	307	12,230	\$20,000 to \$24,999	76	1,668	61	1,357
Amount from other Federal farm programs ...	33,153	287,183	42,743	381,570	\$25,000 to \$49,999	397	14,604	276	10,168
Average per farm .....dollars	(X)	8,662	(X)	8,927	\$50,000 or more	1,811	394,627	1,026	212,737
					Amount spent to repay CCC loans	2,618	357,144	1,554	134,391

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	42,569	868,545	44,949	804,870	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	20,403	(X)	17,906	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	9,957	3,466	12,363	4,265	\$10,000 to \$24,999	56	888	37	572
\$1,000 to \$4,999	11,255	27,957	11,915	29,541	\$25,000 or more	65	11,732	61	7,910
\$5,000 to \$9,999	5,526	39,042	5,391	38,143	Patronage dividends and refunds from cooperatives	27,504	115,527	29,216	114,737
\$10,000 to \$24,999	6,896	110,738	7,005	111,976	Average per farm dollars	(X)	4,200	(X)	3,927
\$25,000 to \$49,999	4,380	153,966	4,168	146,703	Farms with receipts of-				
\$50,000 or more	4,555	533,376	4,107	474,241	\$1 to \$999	13,471	4,147	15,439	4,638
Customwork and other agricultural services	5,718	119,832	6,094	91,962	\$1,000 to \$4,999	8,937	20,196	8,691	20,343
Average per farm dollars	(X)	20,957	(X)	15,091	\$5,000 to \$9,999	2,600	17,197	2,447	16,528
Farms with receipts of-					\$10,000 to \$24,999	1,737	25,645	1,788	26,199
\$1 to \$999	664	311	1,010	471	\$25,000 or more	759	48,342	851	47,029
\$1,000 to \$4,999	1,715	4,386	2,065	5,072	Crop and livestock insurance payments	5,640	125,828	6,529	177,270
\$5,000 to \$9,999	976	6,581	931	6,253	Average per farm dollars	(X)	22,310	(X)	27,151
\$10,000 to \$24,999	1,131	17,711	1,150	17,716	Farms with receipts of-				
\$25,000 to \$49,999	612	20,623	530	18,040	\$1 to \$999	673	352	724	376
\$50,000 or more	620	70,221	408	44,410	\$1,000 to \$4,999	1,811	4,628	1,886	4,823
Gross cash rent or share payments	16,598	420,859	16,958	351,658	\$5,000 to \$9,999	960	6,696	937	6,803
Average per farm dollars	(X)	25,356	(X)	20,737	\$10,000 to \$24,999	1,070	16,626	1,268	19,704
Farms with receipts of-					\$25,000 or more	1,126	97,526	1,714	145,563
\$1 to \$999	1,508	796	2,018	1,045	Amount from State and local government agricultural program payments	1,190	5,819	790	4,289
\$1,000 to \$4,999	4,162	10,643	4,682	11,843	Average per farm dollars	(X)	4,890	(X)	5,429
\$5,000 to \$9,999	2,393	17,159	2,532	18,134	Farms with receipts of-				
\$10,000 to \$24,999	3,641	59,086	3,638	58,665	\$1 to \$999	405	196	304	150
\$25,000 or more	4,894	333,175	4,088	261,971	\$1,000 to \$4,999	523	1,243	266	618
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	670	4,701	731	3,466	\$5,000 to \$9,999	121	840	96	686
Average per farm dollars	(X)	7,017	(X)	4,742	\$10,000 to \$24,999	73	1,114	88	1,356
Farms with receipts of-					\$25,000 or more	68	2,426	36	1,478
\$1 to \$999	223	80	316	126	Other farm-related income sources (see text)	3,475	62,761	3,153	52,459
\$1,000 to \$4,999	218	502	231	568	Average per farm dollars	(X)	18,061	(X)	16,638
\$5,000 to \$9,999	113	775	74	483	Farms with receipts of-				
\$10,000 to \$24,999	76	1,196	84	1,217	\$1 to \$999	1,041	298	1,070	350
\$25,000 or more	40	2,150	26	1,072	\$1,000 to \$4,999	926	2,242	881	2,054
Agri-tourism and recreational services	473	13,217	395	8,966	\$5,000 to \$9,999	374	2,615	334	2,345
Average per farm dollars	(X)	27,943	(X)	22,699	\$10,000 to \$24,999	535	8,396	389	6,201
Farms with receipts of-					\$25,000 or more	599	49,210	479	41,509
\$1 to \$999	180	59	143	41					
\$1,000 to \$4,999	136	301	128	249					
\$5,000 to \$9,999	36	237	26	194					

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	68,822	100.0	74,542	Total cropland - Con.			
Land in farms	25,516,982	100.0	26,035,838	Other cropland - Con.			
Total cropland	61,686	89.6	67,285	Cropland on which all crops failed or were abandoned	farms 2,288	3.3	2,170
Harvested cropland	21,786,756	85.4	21,597,136	..... farms 56,872	0.2	69,041
..... farms 50,272	73.0	53,891		..... farms 2,185	3.2	1,964
..... farms 20,054,132	78.6	19,807,839		..... farms 55,390	0.2	65,825
Farms by acres harvested:				Total woodland	farms 24,988	36.3	28,193
1 to 49 acres	16,471	23.9	16,598	..... farms 1,392,385	5.5	1,641,521
1 to 9 acres	6,092	8.9	5,090	..... farms 8,836	12.8	10,172
10 to 19 acres	3,923	5.7	4,228	..... farms 345,599	1.4	439,332
20 to 29 acres	2,718	3.9	2,964	..... farms 19,859	28.9	22,244
30 to 49 acres	3,738	5.4	4,316	..... farms 1,046,786	4.1	1,202,189
50 to 99 acres	5,609	8.2	7,295	..... farms 22,224	32.3	25,292
100 to 199 acres	7,345	10.7	8,881	..... farms 1,073,788	4.2	1,271,242
200 to 499 acres	9,769	14.2	10,231	Permanent pasture and rangeland, other than cropland and woodland pastured	farms 22,224	32.3	25,292
500 to 999 acres	5,555	8.1	5,597	..... farms 1,073,788	4.2	1,271,242
1,000 to 1,999 acres	3,603	5.2	3,451	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms 45,547	66.2	52,387
2,000 acres or more	1,920	2.8	1,838	..... farms 1,264,053	5.0	1,525,939
Other pasture and grazing land that could have been used for crops without additional improvement	farms 3,907	5.7	4,345	CONSERVATION AND CROP INSURANCE			
..... farms 161,930	0.6	167,026		Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 19,972	(X)	22,533
Other cropland	farms 25,085	36.4	25,689	..... farms 1,073,549	(X)	1,292,331
..... farms 1,570,694	6.2	1,622,271		Land enrolled in crop insurance programs	farms 29,578	(X)	29,441
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms 21,950	31.9	22,944	..... farms 17,684,964	(X)	16,278,393
..... farms 1,458,432	5.7	1,487,405					

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	68,822	74,542	25,516,982	26,035,838	20,054,132	19,807,839	611,621	524,016
Farms by size:								
1 to 9 acres	5,234	3,488	26,402	16,736	6,902	4,328	627	387
10 to 49 acres	14,618	15,292	396,828	421,279	110,999	116,823	2,415	2,132
50 to 69 acres	3,712	4,341	217,056	253,541	70,295	79,449	1,328	1,064
70 to 99 acres	5,741	7,394	467,485	602,732	168,375	232,723	2,455	2,793
100 to 139 acres	5,087	6,164	594,116	721,994	237,404	297,574	3,976	4,378
140 to 179 acres	4,916	6,230	773,134	979,931	371,727	473,939	6,626	4,672
180 to 219 acres	3,253	3,975	643,027	785,548	352,517	410,596	9,359	8,426
220 to 259 acres	2,916	3,389	691,707	804,088	415,194	448,376	13,809	9,601
260 to 499 acres	9,754	10,710	3,494,375	3,836,845	2,348,311	2,525,556	53,865	52,955
500 to 999 acres	7,164	7,293	5,002,107	5,076,809	4,029,020	4,012,690	113,182	85,152
1,000 to 1,999 acres	4,182	4,081	5,720,340	5,527,016	5,107,505	4,861,135	159,593	122,272
2,000 to 4,999 acres	1,998	1,980	5,635,726	5,477,862	5,147,421	4,941,423	153,628	148,964
5,000 acres or more	247	205	1,854,679	1,531,457	1,688,462	1,403,227	90,758	81,220
Farms with harvested cropland	50,272	53,891	23,898,864	23,922,658	20,054,132	19,807,839	611,292	522,233
Farms by size:								
1 to 9 acres	2,155	1,328	10,822	6,705	6,902	4,328	549	373
10 to 49 acres	7,685	7,671	214,051	216,639	110,999	116,823	2,219	2,013
50 to 69 acres	2,178	2,497	127,873	146,596	70,295	79,449	1,325	1,059
70 to 99 acres	3,663	4,789	298,986	391,083	168,375	232,723	2,443	2,788
100 to 139 acres	3,485	4,240	407,625	498,491	237,404	297,574	3,936	4,378
140 to 179 acres	3,719	4,676	585,812	735,762	371,727	473,939	6,626	4,672
180 to 219 acres	2,690	3,202	531,961	633,088	352,517	410,596	9,359	8,405
220 to 259 acres	2,553	2,846	605,857	675,109	415,194	448,376	13,809	9,601
260 to 499 acres	8,864	9,563	3,184,121	3,440,806	2,348,311	2,525,556	53,865	52,936
500 to 999 acres	6,909	6,915	4,837,286	4,824,344	4,029,020	4,012,690	113,182	85,152
1,000 to 1,999 acres	4,142	4,003	5,667,735	5,428,594	5,107,505	4,861,135	159,593	122,272
2,000 to 4,999 acres	1,985	1,960	5,601,143	5,418,482	5,147,421	4,941,423	153,628	148,964
5,000 acres or more	244	201	1,825,592	1,506,959	1,688,462	1,403,227	90,758	79,620
Farms with irrigated land	3,220	2,853	2,142,296	1,902,489	1,859,878	1,634,907	611,621	524,016
Farms by size:								
1 to 9 acres	394	258	1,546	1,064	727	511	627	387
10 to 49 acres	528	473	12,956	11,711	4,047	3,906	2,415	2,132
50 to 69 acres	118	103	6,883	6,117	2,738	2,295	1,328	1,064
70 to 99 acres	134	136	10,980	11,246	3,869	4,724	2,455	2,793
100 to 139 acres	113	121	13,124	14,198	7,046	7,581	3,976	4,378
140 to 179 acres	112	106	17,508	16,780	10,908	9,724	6,626	4,672
180 to 219 acres	112	129	22,446	25,701	15,373	16,366	9,359	8,426
220 to 259 acres	140	115	32,967	27,036	23,664	17,525	13,809	9,601
260 to 499 acres	443	458	161,863	166,565	117,864	124,475	53,865	52,955
500 to 999 acres	469	409	329,768	287,479	278,078	238,321	113,182	85,152
1,000 to 1,999 acres	398	319	560,277	443,371	490,165	383,594	159,593	122,272
2,000 to 4,999 acres	219	187	633,398	552,327	581,908	509,240	153,628	148,964
5,000 acres or more	40	39	338,580	338,894	323,491	316,645	90,758	81,220

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	3,220	2,853	Irrigated land - Con.		
Proportion of farms	4.7	3.8	Acres irrigated: - Con.		
Irrigated land	611,621	524,016	1,000 to 1,999 acres	77	61
Average per farm	190	184	2,000 acres or more	100,746	78,688
Acres irrigated:				37	35
1 to 9 acres	1,163	1,018	Irrigated land use:	132,268	126,097
10 to 49 acres	2,352	2,325	Harvested cropland	3,131	2,797
50 to 69 acres	360	364	Pastureland and other land	609,225	519,952
70 to 99 acres	9,938	9,555		132	112
100 to 139 acres	385	367	Land in irrigated farms	2,142,296	1,902,489
140 to 179 acres	27,806	26,237	Cropland	1,937,288	1,688,501
180 to 219 acres	545	476	Harvested cropland	1,859,878	1,634,907
200 to 499 acres	75,447	65,463			
260 to 499 acres	499	383	Land irrigated at least once in the past five		
500 to 999 acres	154,065	115,019	years (see text)	3,686	(NA)
	154	149		686,951	(NA)
	108,999	100,632			

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	68,822	74,542	3,220	2,853	800	618	65,602	71,689
Land in farms acres	25,516,982	26,035,838	2,142,296	1,902,489	114,142	84,458	23,374,686	24,133,349
Estimated market value of land and buildings:								
Average per farm .....dollars	1,799,201	1,474,057	3,246,486	2,797,359	699,972	560,579	1,728,163	1,421,394
Average per acre .....dollars	4,853	4,220	4,880	4,195	4,906	4,102	4,850	4,222
Irrigated land acres	611,621	524,016	611,621	524,016	78,281	56,091	(X)	(X)
Land in farms according to use:								
Total cropland farms	61,686	67,285	3,188	2,830	800	618	58,498	64,455
..... acres	21,786,756	21,597,136	1,937,288	1,688,501	87,244	62,488	19,849,468	19,908,635
Harvested cropland farms	50,272	53,891	3,180	2,821	800	618	47,092	51,070
..... acres	20,054,132	19,807,839	1,859,878	1,634,907	78,099	55,649	18,194,254	18,172,932
Pastureland, excluding woodland pastured farms	23,997	27,300	979	842	181	129	23,018	26,458
..... acres	1,235,718	1,438,268	63,468	59,190	4,446	4,107	1,172,250	1,379,078
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	19,972	22,533	591	530	65	45	19,381	22,003
..... acres	1,073,549	1,292,331	22,353	24,354	3,001	3,300	1,051,196	1,267,977
Owned and rented land in farms:								
Owned land in farms farms	63,700	69,020	2,896	2,594	692	550	60,804	66,426
..... acres	13,626,270	14,457,275	1,051,066	969,936	90,619	67,725	12,575,204	13,487,339
Rented or leased land in farms farms	27,345	30,142	1,681	1,527	177	120	25,664	28,615
..... acres	11,890,712	11,578,563	1,091,230	932,553	23,523	16,733	10,799,482	10,646,010
Market value of agricultural products sold (see text) \$1,000	18,395,390	21,280,184	1,934,634	1,974,025	240,584	174,985	16,460,756	19,306,159
Average per farm .....dollars	267,289	285,479	600,818	691,912	300,737	283,147	250,919	269,304
Crops, including nursery and greenhouse crops farms	46,722	49,591	3,128	2,744	776	598	43,594	46,847
..... \$1,000	10,191,518	13,879,211	1,382,194	1,475,335	231,714	159,755	8,809,323	12,403,875
Livestock, poultry, and their products farms	26,062	28,244	1,255	1,136	206	139	24,807	27,108
..... \$1,000	8,203,872	7,400,974	552,439	498,690	8,870	15,230	7,651,433	6,902,284
Total farm production expenses \$1,000	15,133,150	15,520,275	1,537,564	1,438,609	176,607	139,608	13,595,586	14,081,665
Average per farm .....dollars	219,888	208,208	477,504	504,244	220,759	225,904	207,243	196,427
Fertilizer, lime, and soil conditioners purchased farms	40,476	43,267	2,855	2,527	586	448	37,621	40,740
..... \$1,000	1,374,497	1,967,178	163,269	200,620	10,520	8,693	1,211,228	1,766,558
Chemicals purchased farms	38,474	45,191	2,551	2,547	456	452	35,923	42,644
..... \$1,000	797,679	783,570	86,667	86,564	7,087	5,344	711,013	697,006
Seeds, plants, vines, and trees purchased farms	36,673	42,915	2,804	2,562	612	484	33,869	40,353
..... \$1,000	1,516,361	1,548,460	183,670	172,036	29,675	27,134	1,332,691	1,376,424
Cover crop seed purchased (see text) farms	4,084	(NA)	538	(NA)	119	(NA)	3,546	(NA)
..... \$1,000	12,103	(NA)	1,295	(NA)	125	(NA)	10,807	(NA)
Livestock and poultry purchased or leased farms	16,345	18,527	827	763	159	101	15,518	17,764
..... \$1,000	1,649,648	1,301,768	82,428	71,443	1,946	1,545	1,567,220	1,230,325
Feed purchased farms	29,902	32,486	1,314	1,204	231	156	28,588	31,282
..... \$1,000	2,668,319	2,961,840	164,916	177,169	2,740	6,719	2,503,403	2,784,671
Gasoline, fuels, and oils purchased farms	63,964	70,481	3,153	2,815	764	593	60,811	67,666
..... \$1,000	630,623	798,828	68,574	78,091	8,332	6,921	562,050	720,736
Utilities farms	51,248	54,750	2,916	2,582	645	499	48,332	52,168
..... \$1,000	305,957	274,491	38,810	34,052	8,955	6,474	267,148	240,440
Repairs, supplies, and maintenance costs farms	58,445	63,055	3,045	2,677	698	530	55,400	60,378
..... \$1,000	889,519	964,212	94,646	89,122	9,957	7,010	794,874	875,091
Hired farm labor farms	19,374	22,595	1,732	1,599	358	323	17,642	20,996
..... \$1,000	832,429	692,816	183,409	131,606	57,653	35,574	649,020	561,210
Contract labor farms	4,724	4,418	439	315	87	64	4,285	4,103
..... \$1,000	82,304	53,564	11,376	6,586	2,709	1,072	70,928	46,979
Customwork and custom hauling farms	21,172	23,685	1,304	1,101	126	71	20,408	22,584
..... \$1,000	310,122	274,752	32,764	32,746	2,975	2,096	277,357	242,006
Cash rent for land, buildings, and grazing fees farms	24,769	27,660	1,587	1,425	139	87	23,182	26,235
..... \$1,000	1,851,799	1,831,867	186,670	159,635	4,905	3,165	1,665,129	1,672,232
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7,187	7,490	618	549	67	60	6,569	6,941
..... \$1,000	130,176	127,745	18,022	14,869	1,161	964	112,154	112,875
Interest expense farms	31,165	37,420	1,894	1,723	283	260	29,271	35,697
..... \$1,000	666,967	655,486	69,250	62,006	5,813	4,032	597,717	593,479
Property taxes paid farms	64,702	70,138	2,962	2,635	700	550	61,740	67,503
..... \$1,000	403,333	340,686	31,508	23,680	3,907	2,598	371,825	317,006
Medical supplies, veterinary, and custom services for livestock (see text) farms	24,677	(NA)	1,082	(NA)	141	(NA)	23,595	(NA)
..... \$1,000	189,609	(NA)	16,734	(NA)	210	(NA)	172,875	(NA)
All other production expenses ¹ (see text) farms	38,536	45,648	2,472	2,212	457	370	36,064	43,436
..... \$1,000	833,806	943,011	104,852	98,384	18,060	20,268	728,954	844,627
Commodity Credit Corporation loans (see text) farms	2,777	1,690	245	138	8	2	2,532	1,552
..... \$1,000	414,580	227,190	60,675	32,122	1,218	(D)	353,906	195,069
Government payments ² (see text) farms	41,230	52,205	1,789	1,815	166	135	39,441	50,390
..... \$1,000	394,491	467,867	22,141	29,750	1,269	973	372,350	438,117
Total income from farm-related sources farms	42,569	44,949	2,024	1,837	309	245	40,545	43,112
..... \$1,000	868,545	804,870	61,358	52,988	7,040	3,041	807,187	751,882
Estimated market value of all machinery and equipment farms	68,788	74,537	3,220	2,853	800	618	65,568	71,684
..... \$1,000	15,385,551	14,737,084	1,443,618	1,150,240	116,646	63,637	13,941,933	13,586,844
Average per farm .....dollars	223,666	197,715	448,329	403,169	145,808	102,972	212,633	189,538
Livestock inventory:								
Cattle and calves farms	20,969	23,702	880	884	81	57	20,089	22,818
..... number	2,337,505	2,412,684	192,832	182,570	3,683	3,600	2,144,673	2,230,114
Milk cows farms	3,644	4,746	287	299	17	11	3,357	4,447
..... number	457,801	463,312	48,378	52,504	685	1,450	409,423	410,808
Hogs and pigs farms	3,225	3,355	151	142	8	14	3,074	3,213
..... number	8,467,361	7,606,785	397,006	364,057	(D)	(D)	8,070,355	7,242,728

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	2,248 116,311	2,171 126,506	92 3,771	57 2,473	24 499	13 101	2,156 112,540	2,114 124,033

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	20,969	2,337,505	23,702	2,412,684	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	4,141	20,640	4,350	21,703	Milk cows	3,644	457,801	4,746	463,312
10 to 19	3,109	42,745	3,527	48,410	Farms with -				
20 to 49	5,084	160,321	5,563	174,832	1 to 9	483	1,361	364	1,260
50 to 99	3,336	232,916	3,948	275,933	10 to 19	199	2,788	244	3,615
100 to 199	2,715	370,565	3,395	468,416	20 to 49	800	27,928	1,434	48,765
200 to 499	1,682	499,079	2,190	661,376	50 to 99	1,160	78,673	1,626	108,358
500 to 999	665	447,167	535	363,365	100 to 199	612	77,100	712	92,762
1,000 to 2,499	180	257,081	154	216,665	200 to 499	275	84,557	258	76,823
2,500 to 4,999	39	131,400	29	95,938	500 to 999	63	41,084	66	44,798
5,000 or more	18	175,591	11	86,046	1,000 to 2,499	41	57,124	35	46,252
					2,500 or more	11	87,186	7	40,679
Cows and heifers that calved	16,346	826,015	17,655	821,138	Other cattle (see text)	18,140	1,511,490	21,102	1,591,546
Farms with -					Farms with -				
1 to 9	4,520	20,775	4,807	22,911	1 to 9	5,477	24,730	6,059	27,272
10 to 19	3,246	44,175	3,371	45,564	10 to 19	3,046	41,039	3,401	46,139
20 to 49	4,508	140,233	4,985	153,952	20 to 49	3,906	120,933	4,537	141,095
50 to 99	2,517	165,917	2,791	184,389	50 to 99	2,486	168,002	3,077	209,026
100 to 199	988	125,806	1,163	152,185	100 to 199	1,559	203,419	2,128	284,030
200 to 499	428	126,514	409	116,006	200 to 499	1,045	322,447	1,426	423,284
500 to 999	85	55,840	84	55,315	500 to 999	472	314,240	366	241,256
1,000 to 2,499	43	59,569	38	(D)	1,000 to 2,499	115	169,209	86	119,650
2,500 or more	11	87,186	7	(D)	2,500 or more	34	147,471	22	49,794
Beef cows	13,339	368,214	13,547	357,826	Cattle on feed (see text)	3,220	596,367	3,790	536,971
Farms with -					Farms with -				
1 to 9	4,408	20,482	4,744	22,720	1 to 9	432	6,256	584	8,080
10 to 19	3,154	42,742	3,264	43,687	10 to 19	927	28,634	1,068	32,934
20 to 49	3,882	117,841	3,753	111,308	20 to 49	659	44,070	820	53,997
50 to 99	1,369	86,828	1,188	76,060	50 to 99	487	64,480	610	83,478
100 to 199	357	46,152	451	58,101	100 to 199	409	125,467	523	159,362
200 to 499	150	40,269	128	32,971	200 to 499	229	154,918	129	84,553
500 to 999	17	(D)	17	(D)	500 to 999	54	77,412	44	65,386
1,000 to 2,499	2	(D)	2	(D)	1,000 to 2,499	23	95,130	12	49,181
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	18,474	1,683,259	1,886,939	20,383	1,537,782	1,639,634
Farms by number sold -						
1 to 9	5,330	24,738	23,288	5,952	27,930	26,283
10 to 19	3,303	45,090	41,516	3,866	52,235	47,307
20 to 49	4,699	146,126	135,405	5,058	155,320	145,224
50 to 99	2,287	153,752	139,651	2,588	174,828	172,734
100 to 199	1,187	159,430	166,245	1,451	198,211	210,522
200 to 499	1,004	305,567	355,058	991	290,379	340,680
500 to 999	421	290,752	369,728	307	200,837	222,602
1,000 to 2,499	181	249,465	296,951	124	180,104	229,147
2,500 to 4,999	43	139,372	185,456	33	114,765	140,727
5,000 or more	19	168,967	173,643	13	143,173	104,407
Cattle weighing 500 pounds or more (see text)	17,228	1,393,743	(NA)	18,599	1,207,998	(NA)
Farms by number sold -						
1 to 9	5,698	25,113	(NA)	6,297	27,887	(NA)
10 to 19	3,255	44,191	(NA)	3,615	48,278	(NA)
20 to 49	4,189	126,303	(NA)	4,279	129,276	(NA)
50 to 99	1,719	113,808	(NA)	2,046	136,638	(NA)
100 to 199	923	124,247	(NA)	1,183	159,248	(NA)
200 to 499	871	261,960	(NA)	816	239,489	(NA)
500 to 999	367	255,831	(NA)	221	148,552	(NA)
1,000 to 2,499	159	223,185	(NA)	104	148,404	(NA)
2,500 to 4,999	35	114,088	(NA)	31	107,851	(NA)
5,000 or more	12	105,017	(NA)	7	62,375	(NA)
Cattle on feed (see text)	3,434	708,257	(NA)	4,052	569,586	(NA)
Farms by number sold -						
1 to 19	583	8,245	(NA)	761	10,102	(NA)
20 to 49	1,078	33,642	(NA)	1,284	39,896	(NA)
50 to 99	571	38,817	(NA)	812	55,387	(NA)
100 to 199	443	61,210	(NA)	529	70,872	(NA)
200 to 499	417	126,722	(NA)	472	141,178	(NA)
500 to 999	236	170,181	(NA)	118	78,257	(NA)
1,000 to 2,499	71	105,004	(NA)	55	82,076	(NA)
2,500 to 4,999	25	82,110	(NA)	16	54,848	(NA)
5,000 or more	10	82,326	(NA)	5	36,970	(NA)
Calves weighing less than 500 pounds	6,226	289,516	(NA)	6,960	329,784	(NA)
Farms by number sold -						
1 to 9	2,377	10,465	(NA)	2,656	11,580	(NA)
10 to 19	1,302	16,969	(NA)	1,576	20,714	(NA)
20 to 49	1,581	46,701	(NA)	1,648	47,613	(NA)
50 to 99	534	34,308	(NA)	579	36,841	(NA)
100 to 199	244	32,387	(NA)	264	34,239	(NA)
200 to 499	129	37,663	(NA)	156	44,580	(NA)
500 to 999	28	20,110	(NA)	54	34,544	(NA)
1,000 or more	31	90,913	(NA)	27	99,673	(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	4,141	20,640	2,761	10,296	2,791	10,344	2,309	20,506	24,323
10 to 19	3,109	42,745	2,568	23,544	2,416	19,201	2,364	23,508	23,515
20 to 49	5,084	160,321	4,292	83,667	4,464	76,654	4,519	95,392	92,081
50 to 99	3,336	232,916	2,821	109,982	3,232	122,934	3,232	121,407	118,632
100 to 199	2,715	370,565	2,278	152,822	2,676	217,743	2,669	194,470	196,886
200 to 499	1,682	499,079	1,158	153,131	1,666	345,948	1,657	339,021	385,607
500 to 999	665	447,167	316	95,271	663	351,896	663	398,406	471,619
1,000 to 2,499	180	257,081	113	78,562	175	178,519	180	208,292	256,676
2,500 to 4,999	39	131,400	25	32,000	39	99,400	39	108,153	140,800
5,000 or more	18	175,591	14	86,740	18	88,851	18	117,631	112,148
All farms with December 31, 2017 inventory	20,969	2,337,505	16,346	826,015	18,140	1,511,490	17,650	1,626,786	1,822,287
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	824	56,473	64,652
Total	20,969	2,337,505	16,346	826,015	18,140	1,511,490	18,474	1,683,259	1,886,939

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	4,520	53,251	4,520	20,775	3,170	32,476	2,914	27,990	27,773
10 to 19	3,246	93,965	3,246	44,175	2,553	49,790	2,771	52,826	52,968
20 to 49	4,508	284,667	4,508	140,233	3,888	144,434	4,224	151,276	148,262
50 to 99	2,517	350,254	2,517	165,917	2,413	184,337	2,469	152,603	147,731
100 to 199	988	263,477	988	125,806	949	137,671	974	132,804	131,631
200 to 499	428	250,209	428	126,514	412	123,695	426	121,077	111,179
500 to 999	85	106,999	85	55,840	83	51,159	85	45,048	35,626
1,000 to 2,499	43	105,683	43	59,569	38	46,114	43	50,200	40,845
2,500 to 4,999	3	14,265	3	(D)	3	(D)	3	6,391	3,792
5,000 or more	8	109,361	8	(D)	8	(D)	8	56,980	22,175
All farms with December 31, 2017 cow inventory	16,346	1,632,131	16,346	826,015	13,517	806,116	13,917	797,195	721,982
Farms with no cow inventory, on December 31, 2017	4,623	705,374	-	-	4,623	705,374	4,557	886,064	1,164,957
Total	20,969	2,337,505	16,346	826,015	18,140	1,511,490	18,474	1,683,259	1,886,939

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	4,408	63,378	4,408	28,601	4,408	20,482	3,059	34,777
10 to 19	3,154	99,034	3,154	47,362	3,154	42,742	2,477	51,672
20 to 49	3,882	257,397	3,882	128,115	3,882	117,841	3,304	129,282
50 to 99	1,369	194,935	1,369	92,361	1,369	86,828	1,288	102,574
100 to 199	357	109,216	357	48,220	357	46,152	336	60,996
200 to 499	150	89,093	150	41,896	150	40,269	144	47,197
500 to 999	17	(D)	17	(D)	17	(D)	17	(D)
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	13,339	847,873	13,339	400,755	13,339	368,214	10,627	447,118
Farms with no beef cow inventory, on December 31, 2017	7,630	1,489,632	3,007	425,260	-	-	7,513	1,064,372
Total	20,969	2,337,505	16,346	826,015	13,339	368,214	18,140	1,511,490

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	2,848	27,902	25,961	2,493	(D)	96	5,684	815	(D)
10 to 19	2,695	53,049	52,009	2,413	42,156	219	14,556	920	10,893
20 to 49	3,635	141,801	141,118	3,383	118,770	559	32,465	1,337	23,031
50 to 99	1,350	103,011	110,813	1,318	87,836	303	33,425	494	15,175
100 to 199	351	82,724	96,936	343	72,387	89	32,924	110	10,337
200 to 499	148	61,694	70,554	147	55,702	36	22,227	46	5,992
500 to 999	17	(D)	(D)	17	(D)	6	(D)	1	(D)
1,000 to 2,499	2	(D)	(D)	2	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	11,046	488,530	521,191	10,116	416,724	1,309	149,052	3,724	71,806
Farms with no beef cow inventory, on December 31, 2017	7,428	1,194,729	1,365,749	7,112	977,019	2,125	559,205	2,502	217,710
Total	18,474	1,683,259	1,886,939	17,228	1,393,743	3,434	708,257	6,226	289,516

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	483	14,528	483	5,380	483	1,361	413	9,148	
10 to 19	199	7,818	199	(D)	199	2,788	177	(D)	
20 to 49	800	66,168	800	30,763	800	27,928	757	35,405	
50 to 99	1,160	170,697	1,160	83,213	1,160	78,673	1,141	87,484	
100 to 199	612	157,626	612	79,820	612	77,100	592	77,806	
200 to 499	275	165,616	275	87,081	275	84,557	266	78,535	
500 to 999	63	73,925	63	41,170	63	41,084	61	32,755	
1,000 to 2,499	41	99,638	41	57,164	41	57,124	36	42,474	
2,500 to 4,999	3	14,265	3	(D)	3	8,344	3	(D)	
5,000 or more	8	109,361	8	78,842	8	78,842	8	30,519	
All farms with December 31, 2017 milk cow inventory	3,644	879,642	3,644	475,414	3,644	457,801	3,454	404,228	
Farms with no milk cow inventory, on December 31, 2017	17,325	1,457,863	12,702	350,601	-	-	14,686	1,107,262	
Total	20,969	2,337,505	16,346	826,015	3,644	457,801	18,140	1,511,490	

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	385	10,300	9,360	340	7,771	165	2,529	91	1,231
10 to 19	175	4,271	4,847	157	(D)	108	(D)	191	8,280
20 to 49	766	24,695	20,853	747	17,357	437	7,338	800	82,067
50 to 99	1,132	51,820	40,080	1,106	34,178	682	17,642	1,160	257,916
100 to 199	604	52,318	36,291	579	28,964	457	23,354	612	289,054
200 to 499	275	60,689	41,001	261	32,335	219	28,354	275	341,646
500 to 999	63	30,372	18,970	59	14,406	54	15,966	63	175,363
1,000 to 2,499	41	44,750	32,775	40	28,273	35	16,477	41	232,517
2,500 to 4,999	3	6,391	3,792	3	(D)	3	(D)	3	35,058
5,000 or more	8	56,980	22,175	8	20,182	8	36,798	8	301,472
All farms with December 31, 2017 milk cow inventory	3,452	342,586	230,145	3,300	189,505	2,168	153,081	3,244	1,724,603
Farms with no milk cow inventory, on December 31, 2017	15,022	1,340,673	1,656,795	13,928	1,204,238	4,058	136,435	105	13,283
Total	18,474	1,683,259	1,886,939	17,228	1,393,743	6,226	289,516	3,349	1,737,886

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	18,474	1,683,259	1,886,939	17,228	1,393,743	6,226	289,516
Farms by number of cattle and calves sold-							
1 to 9	5,330	24,738	23,288	4,689	19,789	1,311	4,949
10 to 19	3,303	45,090	41,516	3,071	35,815	1,100	9,275
20 to 49	4,699	146,126	135,405	4,460	113,201	1,892	32,925
50 to 99	2,287	153,752	139,651	2,235	117,246	1,022	36,506
100 to 199	1,187	159,430	166,245	1,140	124,483	488	34,947
200 to 499	1,004	305,567	355,058	993	265,688	275	39,879
500 to 999	421	290,752	369,728	414	263,251	77	27,501
1,000 to 2,499	181	249,465	296,951	169	217,359	43	32,106
2,500 or more	62	308,339	359,099	57	236,911	18	71,428

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	3,225	8,467,361	3,355	7,606,785	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	1,036	6,989	941	6,592	500 to 999	200	136,876	272	197,715
25 to 49	131	4,217	128	4,567	1,000 to 1,999	332	463,514	336	461,003
50 to 99	84	5,596	102	7,292	2,000 to 4,999	759	2,325,970	888	2,822,844
100 to 199	89	12,738	116	15,573	5,000 or more	457	5,467,440	324	4,010,303
200 to 499	137	44,021	248	80,896					

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	3,562	27,228,111	3,165,075	3,420	22,154,443	2,783,049
Farms with sales of-						
1 to 24	1,226	8,465	1,405	866	6,046	946
25 to 49	164	5,628	780	101	3,485	507
50 to 99	85	5,435	793	95	6,197	965
100 to 199	76	10,208	1,385	95	12,019	1,663
200 to 499	108	37,225	5,462	164	52,247	7,281
500 to 999	104	73,119	11,915	162	113,077	17,271
1,000 to 1,999	181	250,873	39,417	263	366,827	57,862
2,000 to 4,999	514	1,784,590	284,862	585	1,913,610	293,172
5,000 or more	1,104	25,052,568	2,819,056	1,089	19,680,935	2,403,382

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	1,036	6,989	775	27,907	4,600
25 to 49	131	4,217	121	7,581	1,211
50 to 99	84	5,596	75	7,459	919
100 to 199	89	12,738	83	28,843	3,979
200 to 499	137	44,021	135	142,905	22,521
500 to 999	200	136,876	198	405,883	54,131
1,000 to 1,999	332	463,514	332	1,429,279	182,005
2,000 to 4,999	759	2,325,970	747	7,148,172	995,895
5,000 or more	457	5,467,440	454	17,634,103	1,846,755
All farms with December 31, 2017 inventory	3,225	8,467,361	2,920	26,832,132	3,112,017
Farms with no hog or pig inventory, on December 31, 2017	-	-	642	395,979	53,058
Total	3,225	8,467,361	3,562	27,228,111	3,165,075

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	711	5,922	1,226	8,465	1,405
25 to 49	136	3,784	164	5,628	780
50 to 99	83	4,951	85	5,435	793
100 to 199	71	9,963	76	10,208	1,385
200 to 499	96	22,590	108	37,225	5,462
500 to 999	75	32,615	104	73,119	11,915
1,000 to 1,999	169	117,590	181	250,873	39,417
2,000 to 4,999	500	856,059	514	1,784,590	284,862
5,000 or more	1,079	7,366,809	1,104	25,052,568	2,819,056
All farms with sales	2,920	8,420,283	3,562	27,228,111	3,165,075
Farms with December 31, 2017 inventory and no sales	305	47,078	-	-	-
Total	3,225	8,467,361	3,562	27,228,111	3,165,075

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	2,015	3,123,841	96	1,733,062	1,114	3,610,458
Farms with-						
1 to 24	1,027	6,966	-	-	9	23
25 to 49	130	(D)	-	-	1	(D)
50 to 99	82	(D)	-	-	2	(D)
100 to 199	71	9,974	-	-	18	2,764
200 to 499	78	24,163	2	(D)	57	(D)
500 to 999	111	75,713	1	(D)	88	(D)
1,000 to 1,999	136	191,790	3	4,310	193	267,414
2,000 to 4,999	199	615,502	12	42,147	548	1,668,321
5,000 or more	181	2,190,122	78	1,685,007	198	1,592,311

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	2,305	9,530,145	92	6,721,255	1,165	10,976,711
Farms with-						
1 to 24	1,214	(D)	-	-	12	(D)
25 to 49	163	(D)	-	-	1	(D)
50 to 99	82	5,264	-	-	3	171
100 to 199	71	9,371	-	-	5	837
200 to 499	96	31,965	-	-	12	5,260
500 to 999	60	41,393	-	-	44	31,726
1,000 to 1,999	76	(D)	1	(D)	104	145,262
2,000 to 4,999	193	(D)	7	(D)	314	1,121,812
5,000 or more	350	8,690,827	84	6,690,193	670	9,671,548

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	174	874,555	782	1,319,357	1,642	4,425,089	154	408,319	143	523,350	330	916,691
Farms with-												
1 to 24	69	561	317	2,731	417	2,214	94	786	5	34	134	663
25 to 49	9	230	71	2,402	40	1,253	8	242	-	-	3	90
50 to 99	2	(D)	59	3,937	11	716	7	(D)	3	176	2	(D)
100 to 199	3	446	50	7,353	17	2,488	10	1,143	-	-	9	1,308
200 to 499	2	(D)	46	13,545	74	24,428	2	(D)	5	1,850	8	(D)
500 to 999	5	3,400	54	35,393	114	78,924	4	2,540	10	7,072	13	9,547
1,000 to 1,999	16	25,518	39	54,997	220	300,852	-	-	19	24,449	38	57,698
2,000 to 4,999	22	73,088	74	225,069	521	1,597,733	12	31,323	60	173,019	70	225,738
5,000 or more	46	770,369	72	973,930	228	2,416,481	17	371,001	41	316,750	53	618,909

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	165	6,057,869	788	3,052,249	2,040	10,869,946	144	1,712,519	142	2,903,528	283	2,632,000
Farms with-												
1 to 24	45	474	304	2,750	727	4,144	62	628	3	(D)	85	(D)
25 to 49	15	(D)	81	2,722	40	1,325	26	991	-	-	2	(D)
50 to 99	9	675	51	3,206	14	925	5	290	-	-	6	339
100 to 199	5	620	44	5,965	19	2,347	3	(D)	1	(D)	4	720
200 to 499	1	(D)	55	17,464	37	14,319	11	3,892	2	(D)	2	(D)
500 to 999	-	-	33	23,409	59	42,438	3	1,600	3	1,900	6	3,772
1,000 to 1,999	1	(D)	40	53,256	119	166,185	2	(D)	2	(D)	17	24,772
2,000 to 4,999	4	(D)	61	196,232	374	1,313,561	1	(D)	23	83,810	51	174,984
5,000 or more	85	6,042,932	119	2,747,245	651	9,324,702	31	1,697,914	108	2,813,592	110	2,426,183

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	1,357	14,478	714	(D)	(D)	390	(D)	(D)
25 to 99	636	29,163	548	19,462	3,297	374	110,762	99
100 to 299	190	27,458	190	25,933	4,342	154	155,656	99
300 to 999	53	23,870	53	28,494	4,996	53	147,244	90
1,000 to 2,499	10	(D)	10	16,945	3,159	10	125,836	68
2,500 to 4,999	2	(D)	2	(D)	(D)	2	(D)	(D)
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	2,248	116,311	1,517	102,574	17,703	983	604,106	398
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	177	6,741	1,183	46	16,883	20
Total	2,248	116,311	1,694	109,315	18,886	1,029	620,989	419

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	1,996	36,312	1,580	33,721	1,072	20,644	3,082	847	16,878	2,273
Angora goats and kids	157	1,095	125	1,021	29	222	20	22	202	21
Milk goats and kids	698	13,342	575	11,899	368	5,854	1,083	314	4,710	802
Meat goats and other goats and kids	1,362	21,875	1,121	20,801	758	14,568	1,979	598	11,966	1,450
Mohair clipped pounds	(X)	(X)	(X)	(X)	42	4,105	27	36	4,807	13

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	8,000	46,879	(X)	Total horses and ponies (see text)	1,363	5,367	14,065
Farms with-				Farms by number sold-			
1 to 24	7,791	38,003	(X)	1 to 24	1,345	4,067	12,597
25 to 49	157	5,169	(X)	25 to 49	12	(D)	(D)
50 to 99	45	2,823	(X)	50 to 99	1	(D)	(D)
100 or more	7	884	(X)	100 or more	5	914	843
Total mules, burros, and donkeys	1,405	3,247	(X)	Total mules, burros, and donkeys	119	425	124
Farms with-				Farms by number sold-			
1 to 24	1,404	(D)	(X)	1 to 24	113	222	64
25 to 49	-	-	(X)	25 to 49	5	(D)	(D)
50 or more	1	(D)	(X)	50 or more	1	(D)	(D)

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)	5,245	10,849,607	4,501	9,693,648	Pullets for laying flock replacement	93	9,562,724	86	5,510,205
Farms with inventory of-					Farms by number of sold-				
1 to 49	4,577	79,677	3,852	66,370	1 to 1,999	72	(D)	68	2,105
50 to 99	409	25,480	351	21,667	2,000 to 15,999	3	37,000	1	(D)
100 to 399	175	28,119	199	30,088	16,000 to 29,999	3	78,000	2	(D)
400 to 3,199	42	37,790	30	28,505	30,000 to 59,999	1	(D)	4	170,500
3,200 to 9,999	3	22,945	6	42,180	60,000 to 99,999	1	-	-	-
10,000 to 19,999	13	185,050	33	467,170	100,000 or more	14	9,400,039	11	5,282,000
20,000 to 49,999	3	97,503	5	155,000	Broilers and other meat-type chickens	1,049	60,397,850	1,157	45,037,969
50,000 to 99,999	4	315,210	4	277,121	Farms by number of sold-				
100,000 or more	19	10,059,833	21	8,605,547	1 to 1,999	822	81,596	1,004	119,994
Pullets for laying flock replacement	615	4,636,614	539	2,823,994	2,000 to 15,999	10	37,200	5	(D)
Broilers and other meat-type chickens	1,290	11,068,267	1,287	7,765,172	16,000 to 29,999	1	(D)	3	76,500
Turkeys (see text)	666	18,110,298	559	19,449,992	30,000 to 59,999	2	(D)	7	352,550
Chukars	20	22,951	21	38,873	60,000 to 99,999	1	(D)	2	(D)
Ducks	718	24,337	619	18,207	100,000 to 199,999	16	2,508,000	8	1,119,000
Emus	24	87	25	559	200,000 to 299,999	142	35,714,800	59	15,600,000
Geese	320	2,417	343	3,911	300,000 to 499,999	45	15,961,000	53	17,817,122
Guineas	436	3,619	319	3,649	500,000 or more	10	5,924,000	16	9,736,000
Hungarian partridge	2	(D)	1	(D)	Turkeys (see text)	486	48,194,708	383	48,237,708
Ostriches	5	9	3	13	Farms by number of sold-				
Peacocks or peahens	194	1,143	176	1,215	1 to 1,999	200	(D)	173	7,903
Pheasants	92	159,951	101	147,313	2,000 to 7,999	4	18,036	4	21,650
Pigeons or squab	67	4,468	56	13,954	8,000 to 15,999	2	(D)	8	102,700
Quail	26	16,133	17	19,484	16,000 to 29,999	20	481,971	8	182,027
Rheas	4	20	3	7	30,000 to 59,999	85	3,807,700	23	929,478
Roosters	485	38,609	174	103,329	60,000 to 99,999	71	5,517,506	47	3,619,253
Other poultry (see text)	7	30	12	337	100,000 or more	104	38,344,252	120	43,374,697
NUMBER SOLD					Chukars	21	68,805	16	110,265
Layers (see text)	702	4,223,081	746	5,989,829	Ducks	203	52,635	200	35,362
Farms by number of sold-					Emus	8	32	8	170
1 to 99	617	11,976	637	13,002	Geese	67	706	66	2,035
100 to 399	38	5,794	37	(D)	Guineas	54	1,247	46	1,408
400 to 3,199	17	15,108	20	23,926	Hungarian partridge	1	(D)	1	(D)
3,200 to 9,999	3	22,683	1	(D)	Ostriches	-	-	2	(D)
10,000 to 19,999	13	172,550	32	435,770	Peacocks or peahens	34	183	21	146
20,000 to 49,999	2	(D)	5	129,209	Pheasants	63	572,704	72	514,920
50,000 to 99,999	1	(D)	1	(D)	Pigeons or squab	21	1,790	24	8,086
100,000 or more	11	3,884,970	13	5,302,592	Quail	15	(D)	13	117,958
					Rheas	-	-	-	-
					Roosters	113	32,204	54	112,449
					Other poultry (see text)	-	-	4	149
					Poultry hatched (see text)	865	155,673,316	572	150,761,278

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)	1	(D)
Trout	9	741	21	1,152
Other food fish (see text)	4	144	7	(D)
Baitfish	18	4,344	35	5,666
Crustaceans	1	(D)	1	(D)
Mollusks	-	-	-	-
Ornamental fish	3	205	5	41
Sport or game fish	29	6,028	31	4,324
Other aquaculture products (see text)	-	-	3	15

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)	1,063	45,905	650	101,424	Llamas	139	679	309	1,209
Bison	67	2,897	97	3,096	Mink, live	13	50,774	22	67,732
Deer in captivity	138	4,186	174	6,229	Rabbits, live	189	5,663	339	4,849
Elk in captivity	89	3,858	151	4,610	Other livestock (see text)	62	(X)	24	(X)
Alpacas	211	2,014	157	1,742					

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)	830	7,653,535	14,148	543	8,489,410	15,814
Milk from sheep and goats	158	(NA)	3,741	161	(NA)	3,065
Bison	50	779	1,660	56	937	1,595
Deer in captivity	67	698	1,196	88	1,341	1,327
Elk in captivity	57	755	1,921	97	1,047	1,884
Alpacas	46	239	338	36	191	435
Llamas	16	39	26	32	73	76
Mink, live	1	(D)	(D)	-	-	-
Rabbits, live	88	4,960	66	106	2,791	32
Equine products (see text)	211	(X)	1,947	(NA)	(X)	(NA)
Other livestock (see text)	10	(X)	31,655	19	(X)	6,847
Other livestock products ¹ (see text)	136	(X)	23,230	422	(X)	20,261

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)	4	466	(D)	4	420	336	(D)	544	66,299	79.5
Corn for grain (bushels)	248	53,510	192.4	1,169	234,740	430,963	193.5	26,669	7,071,328	191.6
Corn for silage or greenchop (tons)	73	5,711	23.8	103	9,621	19,134	20.0	4,430	296,077	20.2
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	39	19,333	26.6	62	22,320	12,533	23.7	405	106,418	20.5
Oats for grain (bushels)	14	333	82.1	10	558	869	101.0	2,508	82,856	76.3
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	2	(D)	(D)	(D)	10	(D)	(D)
Soybeans for beans (bushels)	155	21,720	46.4	795	106,452	231,128	46.8	26,915	7,783,172	46.2
Sugarbeets for sugar (tons)	5	2,261	29.3	27	6,547	17,155	29.6	1,075	397,133	29.7
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	15	2,623	54.0	30	4,376	9,428	75.3	4,239	1,180,609	66.2
Winter wheat for grain (bushels)	1	(D)	(D)	-	-	-	-	160	(D)	(D)
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	14	1,413	60.5
Other spring wheat for grain (bushels)	16	(D)	55.8	29	4,221	(D)	75.1	4,085	1,174,188	66.3
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	203	9,236	(X)	276	17,636	28,945	(X)	25,356	1,392,378	(X)
Alfalfa hay (tons, dry) (see text)	178	7,694	3.2	160	7,670	12,397	3.5	17,527	801,176	2.8
Other dry hay (tons, dry) (see text)	56	1,339	2.1	24	567	925	2.5	8,963	379,156	1.7
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	59	3,070	6.0	87	6,854	7,013	7.6	2,590	199,892	7.1
All other haylage, grass silage, and greenchop (tons, green)	17	479	3.7	8	877	868	5.2	1,928	65,220	3.3
Land in vegetables (see text)	471	30,525	(X)	235	21,414	10,054	(X)	2,134	145,078	(X)
Land in orchards (see text)	122	454	(X)	32	436	373	(X)	907	3,504	(X)
Land in berries (see text)	183	421	(X)	13	19	27	(X)	442	535	(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)	552	67,521	5,369,559	8	886	1,003	99,643	6,052,695	27	1,311
1 to 14 acres	108	837	42,806	-	-	224	1,834	75,882	-	-
15 to 24 acres	73	1,374	86,052	1	(D)	150	2,863	119,300	1	(D)
25 to 49 acres	122	4,299	239,473	1	(D)	209	7,111	327,205	6	(D)
50 to 99 acres	58	4,045	300,173	-	-	127	8,489	383,263	12	158
100 to 249 acres	105	17,001	1,349,270	3	(D)	176	27,605	1,726,769	7	1,034
250 to 499 acres	57	19,397	1,661,529	3	649	89	31,376	2,103,194	1	(D)
500 to 999 acres	26	16,966	1,440,923	-	-	22	13,782	884,245	-	-
1,000 acres or more	3	3,602	249,333	-	-	6	6,583	432,837	-	-
Camelina (pounds)	-	-	-	-	-	1	(D)	(D)	-	-
Canola (pounds)	112	32,391	67,729,542	-	-	165	29,219	42,640,341	2	(D)
1 to 14 acres	2	(D)	(D)	-	-	3	17	18,600	1	(D)
15 to 24 acres	-	-	-	-	-	5	79	86,800	-	-
25 to 49 acres	4	(D)	(D)	-	-	19	(D)	(D)	-	-
50 to 99 acres	8	593	1,060,251	-	-	34	2,382	2,892,725	1	(D)
100 to 249 acres	42	7,090	14,601,304	-	-	64	9,359	12,949,765	-	-
250 to 499 acres	38	11,976	24,566,880	-	-	31	10,083	15,368,601	-	-
500 to 999 acres	15	9,375	20,642,028	-	-	7	4,353	6,893,302	-	-
1,000 acres or more	3	3,200	6,620,000	-	-	2	(D)	(D)	-	-
Corn for grain (bushels)	28,086	7,790,541	1,494,241,562	1,417	288,250	33,198	8,316,822	1,297,767,570	1,382	288,179
1 to 14 acres	2,051	14,825	1,990,944	15	83	2,745	20,746	2,489,627	36	244
15 to 24 acres	1,186	22,873	3,349,405	18	296	1,964	37,523	4,512,107	23	330
25 to 49 acres	3,010	108,881	17,836,941	51	1,730	4,366	158,500	20,967,552	75	1,875
50 to 99 acres	5,021	356,439	62,356,734	191	10,430	6,387	447,627	62,699,209	215	11,307
100 to 249 acres	7,612	1,204,422	222,024,514	380	35,872	8,190	1,300,434	193,378,056	343	32,618
250 to 499 acres	4,875	1,712,023	327,153,590	352	63,768	4,983	1,743,566	271,986,087	267	47,916
500 to 999 acres	2,896	1,978,681	388,286,930	226	62,386	3,023	2,037,291	322,877,700	253	69,149
1,000 acres or more	1,435	2,392,397	471,242,504	184	113,685	1,540	2,571,585	418,857,232	170	124,740
1,000 to 1,999 acres	1,161	1,527,523	303,834,223	133	61,000	1,244	1,632,894	267,081,756	112	60,737
2,000 to 2,999 acres	179	421,335	84,786,271	33	23,096	197	460,426	73,677,102	33	23,745
3,000 to 4,999 acres	73	266,432	51,069,729	13	16,087	72	264,542	42,373,796	17	17,871
5,000 acres or more	22	177,107	31,552,281	5	13,502	27	213,723	35,724,578	8	22,387
Corn for silage or greenchop (tons)	4,606	330,543	6,702,696	176	15,332	6,746	361,189	6,160,112	185	11,664
1 to 14 acres	985	8,543	137,698	5	40	1,526	13,259	187,199	12	(D)
15 to 24 acres	756	14,405	261,815	13	240	1,226	23,099	364,202	22	345
25 to 49 acres	1,142	39,001	748,923	31	940	2,023	68,732	1,117,122	54	1,544
50 to 99 acres	917	61,114	1,189,154	58	2,842	1,131	74,683	1,238,238	40	1,475
100 to 249 acres	559	80,064	1,696,951	34	3,574	648	91,343	1,541,488	31	2,690
250 to 499 acres	157	50,867	1,038,672	14	2,423	132	44,749	826,311	16	2,499
500 to 999 acres	70	45,570	960,671	16	3,897	51	33,065	648,125	7	1,339
1,000 acres or more	20	30,979	668,812	5	1,376	9	12,259	237,427	3	(D)
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	506	160,604	3,520,202	101	41,653	555	155,154	3,189,208	93	29,748
1 to 14 acres	23	127	3,744	-	-	22	119	1,600	2	(D)
15 to 24 acres	12	234	5,731	-	-	10	200	4,611	2	(D)
25 to 49 acres	27	929	22,831	1	(D)	53	1,961	28,112	1	(D)
50 to 99 acres	74	5,377	138,767	8	(D)	87	6,210	153,139	13	(D)
100 to 249 acres	161	26,992	636,549	41	6,957	173	28,878	652,900	29	3,770
250 to 499 acres	124	43,771	886,738	17	5,784	122	41,504	831,365	23	5,686
500 to 999 acres	54	36,509	712,097	17	7,143	64	41,456	866,934	11	5,093
1,000 to 1,999 acres	26	34,757	769,681	12	(D)	21	26,663	524,294	10	8,641
2,000 acres or more	5	11,908	344,064	5	(D)	3	8,163	126,253	2	(D)
Dry edible peas (cwt)	66	11,187	302,729	5	2,591	93	6,671	209,937	5	584
Flaxseed (bushels)	23	2,709	78,848	-	-	42	3,002	39,918	-	-
Hops (pounds)	37	59	79,260	26	48	-	-	-	-	-
Lentils (cwt)	3	241	2,952	1	(D)	1	(D)	(D)	1	(D)
Mint for oil, all (pounds of oil)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Oats for grain (bushels)	2,532	84,616	6,494,938	24	891	4,665	130,729	7,812,393	45	873
1 to 14 acres	874	7,285	503,361	2	(D)	1,698	14,903	937,459	13	78
15 to 24 acres	638	12,180	879,323	8	132	1,171	21,891	1,426,249	11	132
25 to 49 acres	587	19,763	1,460,711	9	256	1,172	39,884	2,354,802	6	147
50 to 99 acres	286	18,133	1,331,884	2	(D)	475	30,485	1,851,095	15	516
100 to 249 acres	127	17,691	1,344,716	2	(D)	129	16,691	899,444	-	-
250 to 499 acres	11	3,671	330,910	-	-	17	5,125	253,344	-	-
500 to 999 acres	9	5,893	644,033	1	(D)	3	1,750	90,000	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Popcorn (pounds, shelled)	5	15	(D)	-	-	4	4	3,004	-	-
Proso millet (bushels)	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Rye for grain (bushels)	404	20,301	837,792	5	265	238	10,017	285,456	7	477
Sorghum for grain (bushels)	12	526	44,880	2	(D)	10	147	2,761	-	-
Sorghum for silage or greenchop (tons)	41	850	7,990	-	-	15	880	5,319	-	-
Soybeans for beans (bushels)	27,865	8,142,472	376,505,537	950	128,172	28,783	7,005,764	293,830,150	748	84,833
1 to 14 acres	1,145	9,209	359,853	5	43	1,485	12,204	479,624	22	196
15 to 24 acres	1,142	22,272	948,527	8	135	1,458	28,341	1,102,416	19	251
25 to 49 acres	2,837	103,407	4,680,887	59	1,813	3,806	137,016	5,537,149	74	2,168
50 to 99 acres	5,378	386,197	18,082,765	188	10,423	5,861	413,920	17,348,132	139	6,473
100 to 249 acres	7,568	1,209,805	57,742,526	225	21,745	7,581	1,200,693	50,604,468	208	18,223
250 to 499 acres	5,043	1,762,510	85,771,518	242	37,416	4,754	1,666,518	71,626,162	137	20,686
500 to 999 acres	3,255	2,233,314	104,663,897	154	36,767	2,717	1,834,067	77,145,156	108	23,253
1,000 acres or more	1,497	2,415,758	104,255,564	69	19,830	1,121	1,713,005	69,987,043	41	13,583
1,000 to 1,999 acres	1,221	1,610,554	71,530,684	55	12,820	961	1,240,916	50,913,352	32	8,963

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.										
Soybeans for beans (bushels) - Con.										
2,000 to 2,999 acres	191	437,607	18,487,522	10	6,306	107	256,872	9,974,313	5	(D)
3,000 to 4,999 acres	68	257,428	10,044,994	2	(D)	45	162,758	6,976,982	1	(D)
5,000 acres or more	17	110,169	4,192,364	2	(D)	8	52,459	2,122,396	3	(D)
Sugarbeets for sugar (tons)	1,107	423,096	12,544,950	32	8,808	1,226	480,847	12,300,781	25	6,221
1 to 14 acres	19	163	5,031	1	(D)	21	174	5,007	-	-
15 to 24 acres	14	292	6,681	-	-	5	103	2,263	-	-
25 to 49 acres	35	1,320	39,202	-	-	63	2,239	51,547	-	-
50 to 99 acres	153	11,127	321,257	2	(D)	110	7,953	206,291	-	-
100 to 249 acres	283	49,069	1,429,385	10	(D)	312	52,795	1,336,106	3	(D)
250 to 499 acres	321	114,666	3,399,128	6	1,081	371	134,338	3,378,182	5	995
500 to 999 acres	220	148,489	4,483,311	2	(D)	277	181,053	4,655,627	9	(D)
1,000 to 1,999 acres	49	62,448	1,784,113	7	3,919	56	72,539	1,845,774	6	1,870
2,000 acres or more	13	35,522	1,076,842	4	(D)	11	29,653	819,984	2	(D)
Sunflower seed, all (pounds)	165	36,214	74,066,478	4	266	242	47,725	95,684,515	10	409
1 to 14 acres	13	39	75,624	-	-	13	89	141,400	2	(D)
15 to 24 acres	6	106	120,880	-	-	13	237	(D)	-	-
25 to 49 acres	20	704	945,479	1	(D)	29	(D)	(D)	-	-
50 to 99 acres	21	1,560	2,913,502	2	(D)	39	2,860	5,504,591	-	-
100 to 249 acres	51	8,272	14,892,970	-	-	85	13,198	24,048,436	-	(D)
250 to 499 acres	37	12,284	27,316,335	1	(D)	40	13,666	27,121,279	1	(D)
500 to 999 acres	13	8,103	15,442,974	-	-	20	12,886	29,390,226	-	-
1,000 acres or more	4	5,146	12,358,714	-	-	3	(D)	(D)	-	-
Sunflower seed - oil varieties (pounds)	148	33,562	70,823,217	3	(D)	206	37,001	71,252,776	9	(D)
1 to 14 acres	9	33	71,024	-	-	9	76	(D)	1	(D)
15 to 24 acres	6	106	120,880	-	-	13	237	(D)	-	-
25 to 49 acres	14	489	753,220	1	(D)	28	(D)	1,715,347	-	-
50 to 99 acres	20	(D)	(D)	2	(D)	38	2,772	5,338,708	-	-
100 to 249 acres	49	(D)	(D)	-	-	70	10,488	17,917,351	7	(D)
250 to 499 acres	35	(D)	(D)	-	-	32	10,945	21,517,595	1	(D)
500 to 999 acres	11	(D)	(D)	-	-	14	9,080	20,263,225	-	-
1,000 acres or more	4	5,146	12,358,714	-	-	2	(D)	(D)	-	-
Sunflower seed - non-oil varieties (pounds)	17	2,652	3,243,261	1	(D)	40	10,724	24,431,739	1	(D)
1 to 14 acres	4	6	4,600	-	-	4	13	(D)	1	(D)
15 to 24 acres	-	-	-	-	-	-	-	-	-	-
25 to 49 acres	6	215	192,259	-	-	2	(D)	(D)	-	-
50 to 99 acres	1	(D)	(D)	-	-	3	(D)	(D)	-	-
100 to 249 acres	2	(D)	(D)	-	-	14	2,526	5,687,766	-	-
250 to 499 acres	2	(D)	(D)	1	(D)	11	3,751	8,030,091	-	-
500 to 999 acres	2	(D)	(D)	-	-	6	4,117	9,955,380	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	4,284	1,197,036	79,313,793	45	6,999	5,499	1,354,928	76,133,135	65	3,932
1 to 14 acres	277	2,443	116,646	2	(D)	472	4,032	156,500	7	64
15 to 24 acres	325	6,121	292,290	1	(D)	573	10,883	422,276	6	71
25 to 49 acres	622	22,276	1,159,010	5	150	914	32,427	1,392,717	13	364
50 to 99 acres	721	50,767	2,883,212	9	260	1,031	70,791	3,248,780	18	562
100 to 249 acres	876	139,539	8,511,733	11	1,121	1,063	164,623	8,290,448	13	1,250
250 to 499 acres	735	254,584	16,426,837	11	2,455	637	228,168	12,423,959	3	(D)
500 to 999 acres	493	343,575	23,770,524	2	(D)	509	355,483	20,758,897	2	(D)
1,000 acres or more	235	377,731	26,153,541	4	2,088	300	488,521	29,439,558	3	(D)
1,000 to 1,999 acres	189	253,219	17,262,910	3	(D)	239	315,875	18,929,041	2	(D)
2,000 to 2,999 acres	33	76,225	5,395,453	-	-	40	93,156	5,566,769	-	-
3,000 to 4,999 acres	11	(D)	(D)	-	-	19	(D)	(D)	-	-
5,000 acres or more	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Winter wheat for grain (bushels)	161	5,069	251,488	1	(D)	377	35,654	1,575,880	4	(D)
1 to 14 acres	48	382	19,682	1	(D)	73	536	18,122	1	(D)
15 to 24 acres	32	589	20,621	-	-	65	1,272	(D)	2	(D)
25 to 49 acres	49	1,679	83,985	-	-	68	2,345	(D)	-	-
50 to 99 acres	29	1,815	85,486	-	-	65	(D)	198,448	1	(D)
100 to 249 acres	3	604	41,714	-	-	70	10,914	482,935	-	-
250 to 499 acres	-	-	-	-	-	31	10,100	469,466	-	-
500 to 999 acres	-	-	-	-	-	4	3,043	128,603	-	-
1,000 acres or more	-	-	-	-	-	1	(D)	(D)	-	-
Durum wheat for grain (bushels)	14	1,413	85,479	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	4,130	1,190,554	78,976,826	45	(D)	5,243	1,319,274	74,557,255	63	(D)
1 to 14 acres	231	2,064	97,379	2	(D)	425	3,690	145,074	7	64
15 to 24 acres	300	5,658	277,517	1	(D)	529	10,002	385,017	5	66
25 to 49 acres	573	20,567	1,075,407	5	147	856	30,463	1,303,445	13	364
50 to 99 acres	693	49,028	2,801,226	9	260	988	67,847	3,116,126	17	(D)
100 to 249 acres	870	138,288	8,438,509	11	1,121	1,020	158,036	8,017,593	13	1,250
250 to 499 acres	735	254,432	16,419,237	11	2,455	624	223,440	12,219,839	3	(D)
500 to 999 acres	493	343,180	23,739,724	2	(D)	515	359,257	21,063,458	2	(D)
1,000 acres or more	235	377,337	26,127,827	4	2,088	286	466,539	28,306,703	3	(D)
1,000 to 1,999 acres	189	253,069	17,248,908	3	(D)	228	302,218	18,195,980	2	(D)
2,000 to 2,999 acres	33	76,225	5,395,453	-	-	38	88,300	5,304,708	-	-
3,000 to 4,999 acres	11	(D)	(D)	-	-	18	(D)	(D)	-	-
5,000 acres or more	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	137	37,056	(X)	4	535	66	24,550	(X)	1	(D)
1 to 14 acres	10	(D)	(X)	-	-	2	(D)	(X)	-	-
15 to 24 acres	2	(D)	(X)	-	-	1	(D)	(X)	-	-
25 to 49 acres	24	891	(X)	1	(D)	7	250	(X)	-	-
50 to 99 acres	12	904	(X)	-	-	11	(D)	(X)	-	-
100 to 249 acres	46	7,965	(X)	2	(D)	18	3,099	(X)	1	(D)
250 to 499 acres	21	6,917	(X)	-	-	11	3,673	(X)	-	-
500 to 999 acres	17	11,765	(X)	1	(D)	10	6,594	(X)	-	-

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.										
Field and grass seed crops, all - Con.										
1,000 to 1,999 acres	3	4,030	(X)	-	-	5	8,080	(X)	-	-
2,000 acres or more	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Alfalfa seed (pounds)	-	-	-	-	-	3	183	915	-	-
Fescue seed (pounds)	5	675	(D)	1	(D)	-	-	-	-	-
Ryegrass seed (pounds)	93	27,908	27,187,045	-	-	38	13,155	9,179,743	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)										
25,835	1,448,195	3,877,087	479	26,872	26,994	1,499,586	3,998,940	470	23,144	
1 to 14 acres	7,990	58,241	126,680	70	(D)	7,496	57,632	126,682	42	(D)
15 to 24 acres	3,927	73,401	168,950	36	589	4,277	79,990	180,311	40	450
25 to 49 acres	5,188	179,873	458,319	68	2,063	5,843	203,677	486,677	88	2,129
50 to 99 acres	4,702	316,005	864,032	121	5,758	5,157	349,397	977,448	132	5,463
100 to 249 acres	3,192	462,009	1,275,419	124	9,577	3,477	497,565	1,382,721	133	8,140
250 to 499 acres	635	209,395	600,153	46	6,144	577	192,189	508,155	26	5,057
500 to 999 acres	171	108,824	282,557	12	2,121	144	90,737	241,783	7	911
1,000 acres or more	30	40,447	100,977	2	(D)	23	28,399	95,163	2	(D)
1,000 to 1,999 acres	28	(D)	(D)	2	(D)	22	(D)	(D)	1	(D)
2,000 to 2,999 acres	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
3,000 to 4,999 acres	-	-	-	-	-	-	-	-	-	-
5,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay - All hay including alfalfa and other dry (tons, dry) (see text)										
23,737	1,210,924	3,002,173	386	17,270	26,010	1,313,688	3,136,204	402	15,669	
1 to 14 acres	7,621	55,507	126,519	68	(D)	7,532	58,006	128,219	47	245
15 to 24 acres	3,817	71,428	170,238	39	592	4,388	82,185	185,797	41	441
25 to 49 acres	5,027	174,244	450,707	65	1,976	5,823	202,603	473,331	92	2,177
50 to 99 acres	4,072	271,936	702,079	110	5,413	4,821	323,645	828,599	111	4,552
100 to 249 acres	2,555	364,050	915,965	73	5,294	2,864	406,165	978,947	96	5,730
250 to 499 acres	494	161,623	393,811	24	2,907	458	150,724	317,864	12	2,080
500 to 999 acres	130	82,995	174,956	5	473	104	66,599	146,593	2	(D)
1,000 acres or more	21	29,141	67,898	2	(D)	20	23,761	76,854	1	(D)
1,000 to 1,999 acres	19	(D)	(D)	2	(D)	20	23,761	76,854	1	(D)
2,000 to 2,999 acres	2	(D)	(D)	-	-	-	-	-	-	-
3,000 to 4,999 acres	-	-	-	-	-	-	-	-	-	-
5,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	17,865	828,937	2,345,020	338	15,364	17,985	783,559	2,237,647	348	13,122
1 to 14 acres	5,926	42,829	107,363	58	383	5,646	43,246	109,341	47	259
15 to 24 acres	2,921	54,686	148,248	38	573	3,127	58,684	159,004	35	399
25 to 49 acres	3,876	134,376	396,304	57	1,761	4,085	142,393	396,845	89	2,307
50 to 99 acres	3,001	198,770	576,807	101	5,175	3,222	213,357	647,043	102	4,030
100 to 249 acres	1,756	244,126	687,833	61	4,576	1,653	227,649	648,806	67	4,555
250 to 499 acres	316	104,245	295,893	19	2,555	202	64,486	166,609	5	1,128
500 to 999 acres	62	39,705	103,605	4	341	45	27,942	89,901	2	(D)
1,000 acres or more	7	10,200	28,967	-	-	5	5,802	20,098	1	(D)
Other dry hay (tons, dry) (see text)										
9,043	381,987	657,153	80	1,906	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	3,608	25,165	47,953	25	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	1,659	30,772	55,412	20	344	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	1,720	59,054	108,316	13	272	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	1,131	75,233	132,456	18	814	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	721	104,903	175,455	3	192	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	154	51,325	77,502	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	41	24,170	45,238	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	9	11,365	14,821	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)										
4,365	284,273	1,770,188	160	11,280	3,344	252,468	1,747,477	129	9,218	
1 to 14 acres	1,027	7,266	20,885	13	68	511	3,697	(D)	6	27
15 to 24 acres	550	10,216	37,036	13	227	350	6,665	38,415	5	(D)
25 to 49 acres	926	32,339	163,179	24	826	776	27,439	170,662	19	647
50 to 99 acres	1,051	71,051	424,455	49	2,769	921	62,351	433,505	53	1,969
100 to 249 acres	647	94,002	590,174	42	3,464	641	92,233	624,843	31	3,194
250 to 499 acres	128	42,955	350,168	14	2,388	118	39,080	295,832	12	2,362
500 to 999 acres	31	19,925	150,806	5	1,538	24	16,074	141,201	2	(D)
1,000 acres or more	5	6,519	33,485	-	-	3	4,929	(D)	1	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)										
2,736	216,829	1,542,528	146	9,924	2,825	224,221	1,627,461	125	8,900	
1 to 14 acres	346	2,382	10,499	10	43	291	2,253	(D)	4	21
15 to 24 acres	271	5,109	26,887	12	204	274	5,228	34,104	5	(D)
25 to 49 acres	629	21,938	138,700	20	678	692	24,551	160,164	19	643
50 to 99 acres	844	57,642	389,272	48	2,679	873	58,997	426,053	51	1,924
100 to 249 acres	517	74,656	525,779	39	3,096	568	79,979	553,336	32	3,397
250 to 499 acres	101	33,924	300,035	14	2,256	102	33,681	281,997	11	1,896
500 to 999 acres	24	15,784	124,674	3	968	22	14,903	132,908	2	(D)
1,000 acres or more	4	5,394	26,682	-	-	3	4,629	(D)	1	(D)
All other haylage, grass silage, and greenchop (tons, green)										
1,953	67,444	227,660	25	1,356	749	28,247	120,016	6	318	
1 to 14 acres	832	5,576	13,145	8	28	281	(D)	(D)	2	(D)
15 to 24 acres	323	6,001	14,759	1	(D)	122	2,331	9,412	-	-
25 to 49 acres	396	13,895	43,156	8	276	184	6,487	28,761	1	(D)
50 to 99 acres	261	16,817	57,751	4	246	99	6,660	35,891	2	(D)
100 to 249 acres	120	16,289	52,938	1	(D)	50	6,516	31,168	1	(D)
250 to 499 acres	14	4,640	20,916	2	(D)	12	3,813	5,650	-	-
500 to 999 acres	7	4,226	24,995	1	(D)	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	2,840	207,071	(X)	706	51,939	2,623	223,828	(X)	416	33,327
0.1 to 0.9 acres	504	230	(X)	143	63	279	121	(X)	54	19
1.0 to 4.9 acres	764	1,426	(X)	272	456	761	1,488	(X)	154	246
5.0 to 14.9 acres	223	1,734	(X)	63	370	203	1,638	(X)	57	314
15.0 to 24.9 acres	65	1,260	(X)	17	205	68	1,306	(X)	19	(D)
25.0 to 49.9 acres	249	9,594	(X)	19	603	306	11,415	(X)	15	380
50.0 to 99.9 acres	408	29,533	(X)	36	2,660	420	29,605	(X)	38	2,369
100.0 to 249.9 acres	447	66,689	(X)	84	10,840	404	61,647	(X)	40	4,877
250.0 to 499.9 acres	129	44,931	(X)	49	14,585	114	39,325	(X)	15	3,964
500.0 to 749.9 acres	28	16,408	(X)	11	5,607	39	23,033	(X)	17	7,517
750.0 to 999.9 acres	8	6,523	(X)	4	2,645	9	7,511	(X)	1	(D)
1,000.0 acres or more	15	28,745	(X)	8	13,905	20	46,739	(X)	6	12,669
Land in orchards ¹ (see text)	1,061	4,767	(X)	154	891	881	5,043	(X)	146	806
Land in berries (see text)	638	1,002	(X)	196	440	549	1,158	(X)	196	605

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)	2,840	212,474	1,634	28,581	1,257	183,892	2,623	227,641
0.1 to 0.9 acres	468	225	464	222	12	3	270	118
1.0 to 4.9 acres	788	1,576	787	1,566	15	10	765	1,516
5.0 to 14.9 acres	233	1,817	225	1,719	9	98	206	1,661
15.0 to 24.9 acres	64	1,234	41	759	26	475	66	1,259
25.0 to 49.9 acres	242	9,291	27	853	216	8,437	301	11,225
50.0 to 99.9 acres	406	29,334	25	1,419	391	27,915	410	28,952
100.0 to 249.9 acres	448	66,993	25	2,481	430	64,512	417	63,543
250.0 to 499.9 acres	137	47,845	22	8,220	117	39,624	118	40,499
500.0 to 749.9 acres	30	17,333	13	6,684	19	10,649	41	24,445
750.0 to 999.9 acres	8	6,665	-	-	8	6,665	9	7,576
1,000.0 acres or more	16	30,161	5	4,657	14	25,504	20	46,848
1,000.0 to 1,999.9 acres	11	16,027	1	(D)	10	(D)	12	14,847
2,000.0 to 2,999.9 acres	4	(D)	3	(D)	3	5,731	3	(D)
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	3	10,650
5,000.0 acres or more	1	(D)	1	(D)	1	(D)	2	(D)
Artichokes (excluding Jerusalem)	12	1	12	1	-	-	-	-
Asparagus, bearing age	215	128	215	128	-	-	100	89
Beans, lima (see text)	5	(D)	3	1	2	(D)	14	1,326
Beans, snap (bush and pole)	529	4,465	497	461	32	4,005	469	5,252
0.1 to 0.9 acres	453	85	452	(D)	1	(D)	382	83
1.0 to 4.9 acres	42	72	42	72	-	-	37	55
5.0 to 14.9 acres	-	-	-	-	-	-	5	51
15.0 to 24.9 acres	2	(D)	-	-	2	(D)	2	(D)
25.0 to 49.9 acres	5	155	1	(D)	4	(D)	10	348
50.0 to 99.9 acres	8	540	-	-	8	540	15	1,096
100.0 to 249.9 acres	106	2,418	2	(D)	14	(D)	15	2,343
250.0 to 499.9 acres	2	(D)	-	-	2	(D)	2	(D)
500.0 acres or more	1	(D)	-	-	1	(D)	1	(D)
Beets	322	351	319	(D)	3	(D)	102	336
Broccoli	306	170	306	170	-	-	85	67
Brussels sprouts	142	44	142	44	-	-	15	4
Cabbage, Chinese (nappa, bok choy, etc.)	157	35	157	35	-	-	3	(D)
Cabbage, head	304	421	302	(D)	3	(D)	109	233
Cabbage, mustard	15	4	15	4	(X)	(X)	-	-
Cantaloupes and muskmelons	170	117	170	117	-	-	81	118
Carrots	364	947	359	398	5	548	91	894
Cauliflower	179	59	179	59	-	-	37	24
Celery	88	16	88	16	-	-	1	(D)
Chicory	3	(Z)	3	(Z)	(X)	(X)	-	-
Collards	33	9	33	9	-	-	1	(D)
Cucumbers and pickles	549	326	539	323	17	3	181	198
Daikon	41	9	41	9	-	-	-	-
Eggplant	192	59	192	59	-	-	47	13
Escarole and endive	6	1	6	1	(X)	(X)	1	(D)
Garlic	224	52	221	51	4	(Z)	71	(D)
Ginger root (see text)	6	1	6	1	-	-	(NA)	(NA)
Ginseng	2	(D)	-	-	2	(D)	3	1
Herbs, fresh cut	247	80	247	80	(X)	(X)	43	30
Honeydew melons	51	7	51	7	(X)	(X)	2	(D)
Horseradish	28	3	27	(D)	1	(D)	3	1
Kale	230	80	230	80	-	-	34	21
Lettuce, all	289	97	289	97	(X)	(X)	83	36
Lettuce, head	96	22	96	22	(X)	(X)	32	9
Lettuce, leaf	232	54	232	54	(X)	(X)	55	25
Lettuce, romaine	111	22	111	22	(X)	(X)	14	2
Mustard greens	51	12	51	12	-	-	2	(D)
Okra	48	16	48	16	-	-	19	3
Onions, dry	340	292	340	292	-	-	415	327
Onions, green	230	67	230	67	-	-	34	8
Parsley	108	20	108	20	-	-	-	-
Peas, Chinese (sugar, snow)	159	1,030	142	235	17	795	23	(D)

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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
Peas, green (see text)	697	44,463	163	53	536	44,410	937	57,808
0.1 to 0.9 acres	155	29	153	(D)	2	(D)	269	58
1.0 to 4.9 acres	7	17	7	17	-	-	15	28
5.0 to 14.9 acres	6	65	1	(D)	5	(D)	4	42
15.0 to 24.9 acres	21	416	-	-	21	416	15	294
25.0 to 49.9 acres	198	7,487	-	-	198	7,487	235	8,624
50.0 to 99.9 acres	186	12,842	2	(D)	186	(D)	223	15,575
100.0 to 249.9 acres	111	16,605	-	-	111	16,605	150	22,226
250.0 to 499.9 acres	9	2,962	-	-	9	2,962	19	5,998
500.0 acres or more	4	4,039	-	-	4	4,039	7	4,965
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	8	2	8	2	-	-	-	-
Peppers, Bell (excluding pimientos)	489	391	487	390	5	1	152	279
Peppers, other than Bell (including chile)	305	(D)	303	(D)	3	(D)	176	62
Potatoes	577	46,278	526	16,942	57	29,336	559	48,212
0.1 to 0.9 acres	362	96	362	96	-	-	371	93
1.0 to 4.9 acres	100	187	100	(D)	1	(D)	96	153
5.0 to 14.9 acres	14	119	13	(D)	1	(D)	8	55
15.0 to 24.9 acres	4	77	4	77	-	-	4	78
25.0 to 49.9 acres	6	192	5	(D)	1	(D)	6	222
50.0 to 99.9 acres	14	1,267	5	(D)	9	(D)	11	803
100.0 to 249.9 acres	20	3,287	6	766	15	2,521	18	2,747
250.0 to 499.9 acres	31	11,906	17	6,307	15	5,599	20	7,650
500.0 to 749.9 acres	14	8,085	11	5,972	4	2,113	11	6,389
750.0 to 999.9 acres	4	3,329	-	-	4	3,329	5	4,126
1,000.0 acres or more	8	17,734	3	2,853	7	14,881	9	25,897
1,000.0 to 1,999.9 acres	4	(D)	-	-	4	(D)	5	(D)
2,000.0 to 2,999.9 acres	3	6,799	2	(D)	2	(D)	1	(D)
3,000.0 acres or more	1	(D)	1	(D)	1	(D)	3	16,609
Pumpkins	569	1,827	569	(D)	1	(D)	618	2,374
0.1 to 0.9 acres	357	90	357	90	-	-	(NA)	(NA)
1.0 to 4.9 acres	140	273	140	(D)	1	(D)	(NA)	(NA)
5.0 to 14.9 acres	48	370	48	370	-	-	(NA)	(NA)
15.0 to 24.9 acres	10	176	10	176	-	-	(NA)	(NA)
25.0 to 49.9 acres	7	260	7	260	-	-	(NA)	(NA)
50.0 to 99.9 acres	4	256	4	256	-	-	(NA)	(NA)
100.0 acres or more	3	405	3	405	-	-	(NA)	(NA)
Radishes	270	(D)	270	(D)	-	-	35	(D)
Rhubarb	193	72	192	(D)	1	(D)	28	40
Spinach	163	44	163	44	-	-	17	13
Squash, all	682	921	682	920	1	(D)	682	1,036
Squash, summer	421	(D)	421	(D)	-	-	420	354
Squash, winter	553	(D)	553	(D)	1	(D)	563	681
Sweet corn	1,531	107,955	557	3,447	985	104,508	1,658	106,858
0.1 to 0.9 acres	334	90	334	90	-	-	410	130
1.0 to 4.9 acres	133	267	133	(D)	1	(D)	203	416
5.0 to 14.9 acres	59	474	53	406	6	68	54	450
15.0 to 24.9 acres	32	625	10	186	22	439	30	603
25.0 to 49.9 acres	219	8,675	3	(D)	217	(D)	280	10,589
50.0 to 99.9 acres	388	27,585	15	789	380	26,796	359	25,073
100.0 acres or more	366	70,239	9	1,649	359	68,590	322	69,598
100.0 to 249.9 acres	297	43,193	5	(D)	293	(D)	258	37,658
250.0 to 499.9 acres	58	18,574	3	894	55	17,680	51	16,616
500.0 to 749.9 acres	8	4,777	1	(D)	8	(D)	7	(D)
750.0 to 999.9 acres	1	(D)	-	-	1	(D)	2	(D)
1,000.0 acres or more	2	(D)	-	-	2	(D)	4	9,553
Sweet potatoes	82	33	82	33	-	-	6	3
Tomatoes in the open	670	350	663	348	11	2	569	335
Turnip greens	30	6	30	6	-	-	-	-
Turnips	102	16	102	16	-	-	6	1
Watercress	6	1	6	1	(X)	(X)	-	-
Watermelons	253	136	253	136	-	-	414	235
Other vegetables (see text)	167	336	167	336	-	-	270	450

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)	1,028	4,589	814	3,687	556	903
.....2017						
.....2012	859	4,785	709	3,713	480	1,072
Apples	706	3,600	545	2,931	394	669
.....2017						
.....2012	602	3,657	484	2,954	317	703
2017 acres:						
0.1 to 0.9 acres	292	97	200	60	137	37
1.0 to 4.9 acres	273	577	209	357	168	221
5.0 to 14.9 acres	83	600	78	481	43	119
15.0 to 24.9 acres	23	418	23	338	20	80
25.0 to 49.9 acres	24	775	24	660	19	115
50.0 to 99.9 acres	6	387	6	(D)	5	(D)
100.0 acres or more	5	746	5	(D)	2	(D)
2012 acres:						
0.1 to 0.9 acres	170	56	110	(D)	90	(D)
1.0 to 4.9 acres	263	550	218	386	134	164
5.0 to 14.9 acres	107	822	98	607	59	215
15.0 to 24.9 acres	36	649	33	517	21	132
25.0 to 49.9 acres	16	515	15	471	8	43
50.0 to 99.9 acres	5	290	5	(D)	1	(D)
100.0 acres or more	5	776	5	662	4	115
Apricots	22	11	10	5	19	7
.....2017						
.....2012	26	10	12	(D)	16	(D)
Cherries, sweet	24	15	9	3	19	12
.....2017						
.....2012	15	(D)	3	(D)	12	3
Cherries, tart	103	40	65	26	49	14
.....2017						
.....2012	58	24	27	9	36	15
Grapes	327	816	261	657	138	160
.....2017						
.....2012	349	1,012	273	718	192	293
Peaches, all	19	3	2	(D)	17	(D)
.....2017						
.....2012	15	4	3	(Z)	12	3
Peaches, clingstone	6	1	2	(D)	4	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone	13	2	-	-	13	2
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	91	36	47	20	50	16
.....2017						
.....2012	72	30	27	13	45	17
Pears, Bartlett	11	2	7	1	4	(Z)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	84	34	42	18	48	16
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	-	-	-	-	-	-
.....2017						
.....2012	2	(D)	-	-	2	(D)
Plums and prunes	135	48	80	28	69	19
.....2017						
.....2012	52	30	21	10	35	20
Plums	134	(D)	79	(D)	68	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	1	(D)	1	(D)	1	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	10	21	8	(D)	4	(D)
.....2017						
.....2012	11	15	5	3	10	12
Nuts, all	65	177	28	119	49	58
.....2017						
.....2012	48	258	15	76	37	183
Chestnuts	8	(D)	1	(D)	8	4
.....2017						
.....2012	6	(D)	1	(D)	6	4
Hazelnuts (Filberts)	47	131	18	99	36	32
.....2017						
.....2012	27	80	10	59	20	21
Pecans, all	2	(D)	-	-	2	(D)
.....2017						
.....2012	2	(D)	-	-	2	(D)
Pecans, improved	2	(D)	-	-	2	(D)
.....2017						
.....2012	2	(D)	-	-	2	(D)
Walnuts, English	14	26	7	7	10	19
.....2017						
.....2012	10	99	2	(D)	8	(D)
Other nuts (see text)	15	(D)	6	(D)	12	(D)
.....2017						
.....2012	10	(D)	4	(D)	8	14

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)	65	93	52	46	36	47
Blackberries and dewberries (including marionberries)	23	37	19	(D)	7	(D)
Blueberries, all (see text)	180	124	137	91	66	34
Blueberries, tame	169	121	132	89	60	32
Blueberries, wild	13	3	5	1	8	2
Cranberries	9	(D)	4	(D)	8	4
Currants (black or red)	59	31	52	17	34	14
Elderberries (see text)	46	(D)	28	9	26	(D)
Loganberries	1	(D)	-	-	1	(D)
Raspberries, all	312	196	264	138	107	58
Raspberries, black	49	33	36	30	17	3
Raspberries, red	265	139	225	91	86	48
Raspberries, other (see text)	42	24	32	17	20	7
Strawberries	232	423	193	329	104	94
Other berries (see text)	51	29	32	14	27	15

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	350	14,692,175	245	416	490	136,247,594
	2012	362	12,135,765	218	498	486	114,262,871
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017	306	9,771,478	123	226	364	98,198,865
	2012	331	9,184,661	140	329	395	91,525,950
Cut flowers and cut florist greens	2017	24	404,204	86	118	99	5,979,762
	2012	19	427,816	61	100	72	5,109,427
Foliage plants, indoor (include hanging baskets)	2017	31	908,430	8	3	36	9,654,688
	2012	24	184,932	6	5	29	2,011,528
Potted flowering plants	2017	72	3,323,647	23	24	85	20,069,757
	2012	57	2,244,884	16	13	69	14,354,303
Other floriculture and bedding crops (see text)	2017	18	284,416	22	46	37	2,344,522
	2012	15	93,472	15	51	27	1,261,663
NURSERY CROPS							
Nursery stock crops (see text)	2017	56	646,291	236	5,271	263	79,870,101
	2012	40	349,957	282	6,294	290	61,308,127
Aquatic plants	2017	5	(D)	4	3	7	184,140
	2012	1	(D)	1	(D)	2	(D)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017	11	1,575	21	29	30	122,703
	2012	6	1,772	12	14	18	(D)
Cuttings, seedlings, liners, and plugs (see text)	2017	10	534,684	6	6	15	6,915,175
	2012	12	708,867	4	(D)	14	7,626,545
Flower seeds	2017	9	(D)	19	545	27	1,981,576
	2012	6	6,056	14	280	20	608,120
Vegetable seeds	2017	11	15,218	15	37	25	99,846
	2012	16	23,839	20	23	33	148,011
Vegetable transplants to farm fields	2017	50	64,655	13	12	61	235,148
	2012	31	51,412	8	14	36	289,194
SOD							
Sod harvested	2017	(X)	(X)	50	10,109	50	23,903,699
	2012	(X)	(X)	68	7,245	68	14,980,636
2017 farms by area:							
0.1 to 14.9 acres		(X)	(X)	2	(D)	2	(D)
15.0 to 49.9 acres		(X)	(X)	14	(D)	14	(D)
50.0 to 99.9 acres		(X)	(X)	8	582	8	1,152,526
100.0 to 249.9 acres		(X)	(X)	14	2,738	14	6,914,192
250.0 to 399.9 acres		(X)	(X)	4	1,299	4	2,278,429
400.0 to 749.9 acres		(X)	(X)	6	3,178	6	8,576,532
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	304	2,504,364	(X)	(X)	304	26,773,375
	2012	226	1,723,718	(X)	(X)	226	13,612,949
2017 farms by area:							
1 to 999 square feet		95	37,123	(X)	(X)	95	204,507
1,000 to 1,999 square feet		48	69,682	(X)	(X)	48	1,099,567
2,000 to 2,999 square feet		51	119,814	(X)	(X)	51	517,043
3,000 to 3,999 square feet		18	57,418	(X)	(X)	18	359,088
4,000 to 5,999 square feet		32	156,143	(X)	(X)	32	601,749
6,000 to 9,999 square feet		34	252,545	(X)	(X)	34	1,095,994
10,000 or more square feet		26	1,811,639	(X)	(X)	26	22,895,427
10,000 to 19,999 square feet		17	202,246	(X)	(X)	17	1,455,344
20,000 to 39,999 square feet		3	76,230	(X)	(X)	3	(D)
40,000 or more square feet		6	1,533,163	(X)	(X)	6	(D)
Greenhouse tomatoes	2017	227	1,956,248	(X)	(X)	227	24,435,860
	2012	194	1,370,625	(X)	(X)	194	(D)
2017 farms by area:							
1 to 999 square feet		89	30,294	(X)	(X)	89	219,124
1,000 to 1,999 square feet		44	62,402	(X)	(X)	44	(D)
2,000 to 2,999 square feet		34	81,061	(X)	(X)	34	563,717
3,000 to 3,999 square feet		14	44,384	(X)	(X)	14	(D)
4,000 to 5,999 square feet		23	107,538	(X)	(X)	23	709,438
6,000 to 9,999 square feet		9	66,218	(X)	(X)	9	504,792
10,000 or more square feet		14	1,564,351	(X)	(X)	14	(D)
10,000 to 19,999 square feet		6	(D)	(X)	(X)	6	538,320
20,000 to 39,999 square feet		5	118,142	(X)	(X)	5	786,080
40,000 or more square feet		3	(D)	(X)	(X)	3	(D)
Other greenhouse vegetables and fresh cut herbs (see text)	2017	220	548,116	(X)	(X)	220	2,337,515
	2012	144	353,093	(X)	(X)	144	(D)
Greenhouse fruits and berries (see text)	2017	38	68,997	(X)	(X)	38	213,825
	2012	30	43,398	(X)	(X)	30	125,302

--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						
Mushrooms (see text)	7	11,145	(X)	(X)	7	1,041,917
..... 2017	6	5,193	(X)	(X)	6	(D)
..... 2012						

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)	321	7,337	209	182,532	18	230	5,800
..... 2017	301	6,935	247	130,527	23	343	(NA)
..... 2012							
2017 farms by acres in production:							
1 to 2 acres	75	107	36	788	1	(D)	19
3 to 4 acres	41	137	26	2,877	4	12	73
5 to 9 acres	52	312	25	2,194	2	(D)	67
10 to 19 acres	56	678	38	7,499	1	(D)	221
20 to 49 acres	67	2,045	56	29,337	5	76	1,107
50 to 99 acres	18	1,248	16	24,940	2	(D)	1,159
100 acres or more	12	2,810	12	114,897	3	80	3,155
2012 farms by acres in production:							
1 to 2 acres	50	71	41	630	3	5	(NA)
3 to 4 acres	26	86	16	1,298	-	-	(NA)
5 to 9 acres	58	355	47	4,445	2	(D)	(NA)
10 to 19 acres	65	802	54	9,721	3	5	(NA)
20 to 49 acres	68	1,985	56	35,440	9	141	(NA)
50 to 99 acres	26	1,826	25	19,420	3	(D)	(NA)
100 acres or more	8	1,810	8	59,573	3	130	(NA)

Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text)	77	1,808	28	110	6	24	95
..... 2017	62	1,942	31	125	1	(D)	(NA)
..... 2012							
2017 farms by acres in production:							
1 to 9 acres	31	(D)	13	(D)	1	(D)	(D)
10 to 49 acres	37	899	13	74	5	(D)	65
50 to 99 acres	7	498	2	(D)	-	-	(D)
100 to 249 acres	2	(D)	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
2012 farms by acres in production:							
1 to 9 acres	14	60	8	13	-	-	(NA)
10 to 49 acres	35	768	16	49	1	(D)	(NA)
50 to 99 acres	10	599	7	63	-	-	(NA)
100 to 249 acres	2	(D)	-	-	-	-	(NA)
250 to 499 acres	1	(D)	-	-	-	-	(NA)
500 acres or more	-	-	-	-	-	-	(NA)

Crop	Taps set		Syrup produced		Value of sales (\$1,000)
	Farms	Number	Farms	Gallons	
Maple syrup	291	99,205	291	19,102	758
..... 2017	194	83,056	194	10,776	(NA)
..... 2012					
2017 farms by number of taps:					
1 to 99 taps	169	6,204	169	1,165	47
100 to 499 taps	91	16,530	91	2,983	130
500 to 999 taps	12	6,975	12	1,315	(D)
1,000 to 1,999 taps	10	14,044	10	2,429	137
2,000 to 2,999 taps	3	(D)	3	(D)	71
3,000 to 4,999 taps	1	(D)	1	(D)	(D)
5,000 to 9,999 taps	4	20,500	4	2,610	66
10,000 taps or more	1	(D)	1	(D)	(D)
2012 farms by number of taps:					
1 to 99 taps	85	(D)	85	451	(NA)
100 to 499 taps	73	13,534	73	(D)	(NA)
500 to 999 taps	21	12,650	21	1,046	(NA)
1,000 to 1,999 taps	7	9,800	7	882	(NA)
2,000 to 2,999 taps	4	9,100	4	1,130	(NA)
3,000 to 4,999 taps	-	-	-	-	(NA)
5,000 to 9,999 taps	3	17,000	3	(D)	(NA)
10,000 taps or more	1	(D)	1	(D)	(NA)

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

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

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms number	68,822	104	645	2,900	8,175
..... percent	100.0	0.2	0.9	4.2	11.9
Land in farms acres	25,516,982	274,264	1,656,607	6,054,731	12,582,053
Average size of farm acres	371	2,637	2,568	2,088	1,539
Estimated market value of land and buildings farms	68,822	104	645	2,900	8,175
Average per farm \$1,000	123,824,645	1,663,631	9,390,748	33,057,361	66,208,542
Average per acre dollars	1,799,201	15,996,448	14,559,300	11,399,090	8,098,904
Average per acre dollars	4,853	6,066	5,669	5,460	5,262
Estimated market value of all machinery and equipment \$1,000	15,385,551	262,356	1,111,969	3,774,299	7,658,760
..... percent	100.0	1.7	7.2	24.5	49.8
Land in farms according to use:					
Total cropland acres	21,786,756	254,789	1,588,261	5,814,392	12,001,517
Harvested cropland acres	20,054,132	250,003	1,564,598	5,699,621	11,748,598
Pastureland, excluding woodland pastured acres	1,235,718	6,490	13,973	72,983	194,613
Market value of agricultural products sold (see text) \$1,000	18,395,390	1,842,603	4,599,370	9,197,734	13,798,533
Average per farm dollars	267,289	17,717,341	7,130,806	3,171,632	1,687,894
Grains, oilseeds, dry beans, and dry peas farms	35,101	44	447	2,441	7,216
..... \$1,000	8,843,440	123,173	747,630	2,783,732	5,632,686
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	8	75	315	697
..... \$1,000	383,264	27,761	102,305	216,360	297,826
Fruits, tree nuts, and berries farms	1,118	-	-	14	29
..... \$1,000	25,839	-	-	4,285	8,188
Fruits and tree nuts farms	833	-	-	11	24
..... \$1,000	21,398	-	-	3,691	7,377
Berries farms	544	-	-	7	12
..... \$1,000	4,441	-	-	594	810
Nursery, greenhouse, floriculture, and sod (see text) farms	920	7	13	39	93
..... \$1,000	277,254	113,029	139,076	184,783	226,402
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	-	-	3	6
..... \$1,000	5,895	-	-	(D)	2,255
Cultivated Christmas trees (see text) farms	208	-	-	3	5
..... \$1,000	5,800	-	-	(D)	(D)
Short rotation woody crops farms	28	-	-	-	1
..... \$1,000	95	-	-	-	(D)
Other crops and hay (see text) farms	18,158	12	125	729	2,049
..... \$1,000	655,825	(D)	103,361	315,887	493,625
Maple syrup farms	289	-	-	1	1
..... \$1,000	758	-	-	(D)	(D)
Cattle and calves farms	18,474	28	186	889	2,612
..... \$1,000	1,886,939	182,097	450,763	923,484	1,378,161
Milk from cows farms	3,349	14	88	314	935
..... \$1,000	1,737,886	361,744	677,482	1,005,404	1,329,601
Hogs and pigs farms	3,562	42	296	1,022	1,746
..... \$1,000	3,165,075	555,007	1,571,615	2,679,018	3,098,101
Sheep, goats, wool, mohair, and milk farms	2,673	1	8	34	128
..... \$1,000	26,154	(D)	(D)	1,066	6,129
Horses, ponies, mules, burros, and donkeys (see text) farms	1,414	-	2	14	56
..... \$1,000	14,189	-	(D)	(D)	1,674
Poultry and eggs farms	4,175	25	101	279	569
..... \$1,000	1,285,951	423,051	765,504	1,034,002	1,260,949
Aquaculture farms	60	-	-	1	6
..... \$1,000	11,474	-	-	(D)	3,994
Other animals and other animal products (see text) farms	1,209	6	14	39	72
..... \$1,000	76,204	34,400	41,542	47,883	58,943
Value of organically produced commodities farms	639	-	5	30	80
..... \$1,000	101,325	-	4,082	27,166	56,409
Value of landlords' share of total sales farms	1,409	3	24	114	388
..... \$1,000	74,786	(D)	4,500	17,271	42,284
Total farm production expenses farms	68,822	104	645	2,900	8,175
..... \$1,000	15,133,150	1,432,066	3,592,569	7,181,739	10,893,782
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	40,476	58	468	2,511	7,413
..... \$1,000	1,374,497	20,877	119,760	416,718	844,836
Chemicals purchased farms	38,474	55	470	2,519	7,428
..... \$1,000	797,679	15,101	78,152	253,408	496,667
Livestock and poultry purchased or leased farms	16,345	76	459	1,656	3,590
..... \$1,000	1,649,648	213,182	622,050	1,176,369	1,498,199
Feed purchased farms	29,902	88	526	1,911	4,437
..... \$1,000	2,668,319	644,295	1,300,188	1,985,121	2,394,434
Gasoline, fuels, and oils purchased farms	63,964	104	643	2,892	8,155
..... \$1,000	630,623	37,031	98,334	227,888	390,635
Utilities farms	51,248	104	645	2,900	8,175
..... \$1,000	305,957	28,364	63,466	112,640	174,220
Hired farm labor farms	19,374	103	607	2,496	6,340
..... \$1,000	832,429	138,164	293,231	497,432	672,590
Interest expense farms	31,165	84	557	2,549	7,042
..... \$1,000	666,967	23,319	81,860	212,871	389,127
Government payments (see text) farms	41,230	44	473	2,374	6,969
..... \$1,000	394,491	2,011	16,344	73,018	163,022
Inventory of selected livestock:					
Cattle and calves farms	20,969	28	188	893	2,590
..... number	2,337,505	198,575	438,260	849,456	1,331,855
Milk cows farms	3,644	14	88	315	918
..... number	457,801	93,736	167,694	247,077	329,288
Hogs and pigs farms	3,225	42	291	1,002	1,689
..... number	8,467,361	1,393,292	3,979,732	6,896,700	8,198,027

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	214	60,121,600	142	44,549,122
Eggs, chicken (dozens)	25	33,865,703	50	48,389,660
Layers	21	1,008,905	41	1,139,156
Pullets for laying flock replacement	14	5,082,000	15	4,943,600
Turkeys	102	10,482,477	74	10,857,330
Custom fed cattle shipped directly for slaughter (see text)	99	60,537	90	46,029
Hogs and pigs	1,172	11,152,573	1,070	8,863,261
Replacement dairy heifers	172	55,107	252	59,998
Other cattle, sheep, livestock, or poultry (see text)	56	(X)	68	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	1,120	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	2,842	2,402,259	2,725	1,967,878
Total payments received (\$1,000) (see text)	2,842	282,496	2,725	201,976

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	68,822	(X)	74,542	(X)
Average per farm \$1,000	(X)	123,824,645	(X)	109,879,162
Average per acre dollars	(X)	1,799,201	(X)	1,474,057
Average per acre dollars	(X)	4,853	(X)	4,220
By value group:				
\$1 to \$49,999	3,041	76,641	3,380	79,728
\$50,000 to \$99,999	3,260	239,528	3,983	297,390
\$100,000 to \$199,999	8,202	1,212,542	10,526	1,552,834
\$200,000 to \$499,999	19,305	6,160,821	22,607	7,229,369
\$500,000 to \$999,999	11,198	7,831,538	12,686	8,805,098
\$1,000,000 to \$1,999,999	8,858	12,423,871	8,290	11,500,966
\$2,000,000 to \$4,999,999	8,415	26,528,189	7,681	24,035,787
\$5,000,000 to \$9,999,999	4,229	29,353,285	3,473	24,015,730
\$10,000,000 or more	2,314	39,998,230	1,916	32,362,260

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	68,788	15,385,551	74,537	14,737,084
Average per farm dollars	(X)	223,666	(X)	197,715
By value group:				
\$1 to \$4,999	4,441	12,536	4,959	11,579
\$5,000 to \$9,999	4,382	30,052	5,317	35,925
\$10,000 to \$19,999	7,585	103,852	8,799	118,179
\$20,000 to \$29,999	6,334	148,290	6,952	161,184
\$30,000 to \$49,999	7,589	282,153	8,548	319,475
\$50,000 to \$69,999	5,747	323,066	6,585	367,485
\$70,000 to \$99,999	4,827	391,523	4,880	396,696
\$100,000 to \$199,999	8,734	1,168,952	9,630	1,280,066
\$200,000 to \$499,999	9,982	3,031,054	10,246	3,052,871
\$500,000 to \$999,999	5,455	3,714,721	5,145	3,432,044
\$1,000,000 or more	3,712	6,179,352	3,476	5,561,580

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	54,590	127,910	13,543	17,341	49,614	110,569	57,769	130,403	14,754	18,437
Tractors	56,422	198,583	8,769	14,490	54,015	184,093	61,683	217,404	11,258	18,831
2 or 3	18,845	46,376	2,456	5,624	18,590	45,689	21,226	52,305	3,387	7,805
4 or more	24,064	138,694	605	3,158	22,070	125,049	26,456	151,098	785	3,940
Less than 40 horsepower (PTO)	25,328	40,957	1,790	2,034	23,914	38,923	30,427	51,318	2,233	2,583
40 to 99 horsepower (PTO)	39,967	70,470	2,684	3,138	38,178	67,332	45,097	80,891	3,459	3,966
100 horsepower (PTO) or more	34,377	87,156	5,664	9,318	32,694	77,838	36,003	85,195	7,348	12,282
Grain and bean combines, self-propelled	24,390	27,944	2,974	3,244	21,746	24,700	26,182	30,048	4,245	4,588
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	2,854	3,075	249	263	2,613	2,812	3,455	3,761	268	278
Hay balers	22,933	29,164	2,201	2,326	21,247	26,838	25,658	33,837	2,375	2,483

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	42,180	45,683	Chemical expenses	38,474	45,191
farms			\$1,000	797,679	783,570
Any fertilizer or chemical expenses	43,318	47,782	Acres treated to control-		
farms			Insects	18,339	19,634
\$1,000	2,172,176	2,750,748	farms		
Commercial fertilizer, lime, and soil conditioners used	37,969	41,374	acres	7,867,716	6,294,083
farms			Weeds, grass, or brush	34,699	41,571
acres treated	14,641,179	14,897,415	farms		
Manure used	16,229	16,582	acres	18,000,973	17,838,092
farms			Nematodes	2,707	3,526
acres treated	1,690,674	1,580,164	farms		
Organic fertilizer used (see text)	1,123	(NA)	acres	786,555	795,308
farms			Diseases in crops and orchards	4,417	4,652
acres treated	139,319	(NA)	farms		
Commercial fertilizer, lime, and soil conditioners expenses	40,476	43,267	Chemicals used to control growth, thin fruit, ripen, or defoliate	655	675
farms			farms		
\$1,000	1,374,497	1,967,178	acres on which used	182,352	160,997

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	21,249	8,079,984	21,521	6,461,173
Average per farm	(X)	380	(X)	300
Acres drained:				
1 to 9 acres	1,522	6,549	1,556	7,219
10 to 49 acres	3,669	93,222	4,871	123,638
50 to 99 acres	2,550	175,730	3,134	215,680
100 to 199 acres	3,454	478,068	3,512	479,711
200 to 499 acres	4,894	1,523,162	4,340	1,342,015
500 to 999 acres	3,027	2,078,694	2,585	1,747,978
1,000 to 1,999 acres	1,607	2,141,243	1,164	1,520,736
2,000 acres or more	526	1,583,316	359	1,024,196
Land artificially drained by ditches	10,845	4,674,449	12,487	4,548,977
Average per farm	(X)	431	(X)	364
Acres drained by ditches:				
1 to 9 acres	1,121	4,784	1,016	4,418
10 to 49 acres	2,815	65,658	3,663	89,211
50 to 99 acres	1,331	90,128	1,837	125,238
100 to 199 acres	1,450	190,783	1,709	224,869
200 to 499 acres	1,695	525,048	1,897	567,831
500 to 999 acres	1,031	710,688	996	680,420
1,000 to 1,999 acres	832	1,158,735	833	1,155,083
2,000 acres or more	570	1,928,625	536	1,701,907
Land under conservation easement	2,522	218,215	2,719	244,482
Average per farm	(X)	87	(X)	90
Acres under easement:				
1 to 9 acres	528	(D)	616	2,699
10 to 49 acres	1,004	24,276	1,016	24,955
50 to 99 acres	418	28,901	452	31,337
100 to 199 acres	316	43,327	356	49,173
200 to 499 acres	192	57,493	208	61,328
500 to 999 acres	40	27,707	39	24,760
1,000 to 1,999 acres	22	28,537	26	33,972
2,000 acres or more	2	(D)	6	16,258
Cropland on which no-till practices were used	5,815	1,091,337	4,701	818,754
Average per farm	(X)	188	(X)	174
No-till practices used:				
1 to 9 acres	902	3,685	597	2,424
10 to 49 acres	1,557	42,780	1,297	34,212
50 to 99 acres	938	67,847	940	66,365
100 to 199 acres	946	131,524	714	100,462
200 to 499 acres	950	291,581	767	233,117
500 to 999 acres	321	219,649	244	163,275
1,000 to 1,999 acres	155	208,595	114	146,539
2,000 acres or more	46	125,676	28	72,360
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	16,704	8,214,896	14,110	6,109,886
Average per farm	(X)	492	(X)	433
Reduced tillage used:				
1 to 9 acres	814	3,335	626	2,745
10 to 49 acres	2,168	61,389	2,066	57,535
50 to 99 acres	1,920	139,563	2,028	147,085
100 to 199 acres	2,998	431,480	2,488	357,643
200 to 499 acres	3,962	1,264,537	3,204	1,019,271
500 to 999 acres	2,548	1,805,550	1,973	1,385,479
1,000 to 1,999 acres	1,486	2,033,130	1,195	1,612,972
2,000 acres or more	808	2,475,912	530	1,527,156
Cropland on which intensive tillage practices were used (see text)	22,993	9,499,259	32,653	11,517,373
Average per farm	(X)	413	(X)	353
Intensive tillage used:				
1 to 9 acres	2,086	8,841	2,936	12,740
10 to 49 acres	4,204	108,562	6,703	174,478
50 to 99 acres	2,991	215,086	5,243	376,096
100 to 199 acres	3,946	564,690	5,655	796,506
200 to 499 acres	4,620	1,464,437	5,946	1,866,537
500 to 999 acres	2,596	1,832,503	3,254	2,263,721
1,000 to 1,999 acres	1,674	2,326,232	1,870	2,577,964
2,000 acres or more	876	2,978,908	1,046	3,449,331
Cropland planted to a cover crop (excluding CRP)	5,302	579,147	5,661	408,190
Average per farm	(X)	109	(X)	72
Cover crop acres (excluding CRP):				
1 to 9 acres	1,183	4,611	1,323	5,928
10 to 49 acres	2,053	48,509	2,598	60,357
50 to 99 acres	779	52,846	877	57,915
100 to 199 acres	524	68,657	422	55,269
200 to 499 acres	488	142,880	288	86,481
500 to 999 acres	193	127,312	106	72,700
1,000 to 1,999 acres	64	82,432	41	54,440
2,000 acres or more	18	51,900	6	15,100

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	68,822	25,516,982	20,054,132	1,799,201	223,666	18,395,390	10,191,518	8,203,872
Crop production (111)	47,891	20,973,101	17,191,311	2,112,997	242,388	9,606,843	9,087,157	519,686
Oilseed and grain farming (1111)	26,958	17,846,871	16,051,305	3,317,864	376,320	8,519,024	8,082,950	436,074
Soybean farming (11111)	6,902	2,889,653	2,418,312	1,846,048	218,276	991,794	981,876	9,918
Oilseed (except soybean) farming (11112)	24	8,991	6,904	840,217	192,887	2,831	2,804	26
Dry pea and bean farming (11113)	60	40,247	35,394	2,332,720	461,202	25,838	25,825	14
Wheat farming (11114)	647	522,119	459,633	2,224,019	316,191	155,068	154,800	268
Corn farming (11115)	14,123	8,974,491	8,249,084	3,630,510	400,143	4,594,375	4,527,856	66,519
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	5,202	5,411,370	4,881,978	4,580,697	528,562	2,749,117	2,389,789	359,328
Vegetable and melon farming (1112)	1,258	218,503	165,978	965,297	157,019	266,817	265,103	1,714
Potato farming (11121)	93	94,539	83,000	4,643,307	959,526	156,230	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	1,165	123,964	82,978	671,688	92,956	110,587	(D)	(D)
Fruit and tree nut farming (1113)	732	40,874	7,904	396,050	42,052	25,092	24,854	238
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	732	40,874	7,904	396,050	42,052	25,092	24,854	238
Apple orchards (111331)	336	21,946	5,171	477,697	54,633	19,714	19,539	175
Grape vineyards (111332)	153	4,994	896	290,129	31,312	1,585	1,579	6
Strawberry farming (111333)	46	5,882	414	623,568	45,529	1,204	(D)	(D)
Berry (except strawberry) farming (111334)	111	4,175	650	242,512	26,152	987	964	22
Tree nut farming (111335)	27	1,391	267	458,947	37,495	201	(D)	(D)
Fruit and tree nut combination farming (111336)	6	139	40	280,363	10,574	7	(D)	(D)
Other noncitrus fruit farming (111339)	53	2,347	466	289,360	29,463	1,395	1,364	31
Greenhouse, nursery, and floriculture production (1114)	855	70,916	34,450	651,620	121,920	286,521	286,130	392
Food crops grown under cover (11141)	94	3,336	624	323,654	46,875	25,534	25,453	81
Nursery and floriculture production (11142)	761	67,580	33,826	692,130	131,190	260,987	260,677	310
Nursery and tree production (111421)	469	55,670	30,425	721,283	122,935	118,603	118,362	242
Floriculture production (111422)	292	11,910	3,401	645,307	144,448	142,384	142,315	69
Other crop farming (1119)	18,088	2,795,937	931,674	535,669	62,248	509,388	428,120	81,268
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	5,780	808,682	338,421	426,901	56,861	60,605	54,292	6,313
All other crop farming (11199)	12,308	1,987,255	593,253	586,748	64,784	448,783	373,828	74,955
Animal production and aquaculture (112) (see text)	20,931	4,543,881	2,862,821	1,081,224	180,860	8,788,547	1,104,361	7,684,187
Cattle ranching and farming (1121)	12,756	3,191,148	1,897,353	1,089,579	189,139	3,799,424	573,038	3,226,386
Beef cattle ranching and farming, including feedlots (11211)	9,948	1,985,244	977,556	776,929	127,896	1,724,940	335,111	1,389,829
Beef cattle ranching and farming (112111)	8,636	1,441,226	549,826	560,206	92,159	647,309	122,060	525,249
Cattle feedlots (112112)	1,312	544,018	427,730	2,203,466	363,129	1,077,631	213,051	864,580
Dairy cattle and milk production (11212)	2,808	1,205,904	919,797	2,197,217	406,108	2,074,484	237,927	1,836,556
Hog and pig farming (1122)	1,636	747,288	678,946	3,273,994	468,650	3,296,036	401,493	2,894,544
Poultry and egg production (1123)	1,068	176,820	103,799	951,533	237,038	1,313,237	47,535	1,265,702
Chicken egg production (11231)	365	24,062	8,428	402,181	90,120	213,195	2,891	210,304
Broilers and other meat-type chicken production (11232)	282	53,893	35,983	877,697	229,634	202,264	13,740	188,524
Turkey production (11233)	273	84,741	54,202	1,889,653	515,456	798,825	28,726	770,099
Poultry hatcheries (11234)	7	157	-	1,459,430	733,710	72,899	-	72,899
Other poultry production (11239)	141	13,967	5,186	679,710	68,444	26,054	2,178	23,876
Sheep and goat farming (1124)	1,486	61,115	13,458	274,533	44,718	18,190	2,488	15,702
Sheep farming (11241)	923	42,019	10,044	297,301	49,922	12,702	2,011	10,692
Goat farming (11242)	563	19,096	3,414	237,207	36,188	5,487	477	5,010
Aquaculture (1125) (see text)	54	18,266	186	783,970	98,553	11,648	150	11,498
Other animal production (1129)	3,931	349,244	169,079	485,793	71,553	350,013	79,657	270,356
Apiculture (11291)	212	6,680	399	201,725	70,819	14,005	(D)	(D)
Horse and other equine production (11292) (see text)	2,813	124,541	20,674	297,052	45,100	12,732	658	12,074
Fur-bearing animal and rabbit production (11293)	16	1,084	81	341,159	158,719	6,138	(D)	(D)
All other animal production (11299)	890	216,939	147,925	1,152,605	153,772	317,138	78,953	238,185

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	3,591	1,702	Renewable energy producing systems - Con.		
Solar panels farms	1,107	397	Small hydro systems farms	11	8
Wind turbines farms	888	592	Biodiesel production systems (see text) farms	1	5
Methane digesters farms	9	7	Ethanol production systems (see text) farms	2	1
Geothermal/geoexchange systems (see text) farms	1,822	724	Other farms	42	22
			Wind rights leased to others farms	1,202	875

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	63	66	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	73,031	71,522	Crops, including nursery and greenhouse crops \$1,000	(D)	11,664
Average size of farm acres	1,159	1,084	Livestock, poultry, and their products \$1,000	(D)	6,569
Estimated market value of land and buildings \$1,000	323,595	192,398	Total farm production expenses \$1,000	107,827	21,888
Average per farm dollars	5,136,422	2,915,122	Average per farm dollars	1,711,545	331,633
Average per acre dollars	4,431	2,690	Government payments ¹ (see text) farms	22	16
Estimated market value of all machinery and equipment \$1,000	26,609	25,199	..... \$1,000	378	258
Land in farms according to use:			Average per farm dollars	17,171	16,112
Total cropland farms	43	42	Total income from farm-related sources farms	28	30
..... acres	54,120	44,289	..... \$1,000	1,574	896
Harvested cropland farms	36	33	Average per farm dollars	56,210	29,876
..... acres	48,409	38,709	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	3	3	Full owners farms	48	39
..... acres	(D)	66	Part owners farms	12	10
Other cropland farms	21	19	Tenants farms	3	17
..... acres	(D)	5,514	Farms by North American Industry Classification System:		
Total woodland farms	12	15	Oilseed and grain farming (1111) farms	22	23
..... acres	3,547	5,498	Vegetable and melon farming (1112) farms	1	-
Woodland pastured farms	2	-	Fruit and tree nut farming (1113) farms	1	1
..... acres	(D)	-	Greenhouse, nursery, and floriculture production (1114) farms	-	-
Woodland not pastured farms	11	15	Other crop farming (1119) farms	8	15
..... acres	(D)	5,498	Tobacco farming (11191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	11	11	Cotton farming (11192) farms	-	-
..... acres	3,201	2,805	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	8	15
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	50	51	Beef cattle ranching and farming (112111) farms	1	-
..... acres	12,163	18,930	Cattle feedlots (112112) farms	-	1
Irrigated land farms	17	17	Dairy cattle and milk production (11212) farms	3	2
..... acres	23,466	25,053	Hog and pig farming (1122) farms	-	-
Market value of agricultural products sold (see text) \$1,000	119,483	18,233	Poultry and egg production (1123) farms	-	-
Average per farm dollars	1,896,555	276,254	Sheep and goat farming (1124) farms	1	-
			Aquaculture and other animal production (1125, 1129) (see text) farms	26	24

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	639	519	Place of residence:		
..... \$1,000	101,325	67,325	On farm operated	1,135	(NA)
Average per farm dollars	158,568	129,720	Not on farm operated	269	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	116	86	None	677	(NA)
..... \$1,000	227	136	Any	727	(NA)
\$5,000 to \$9,999 farms	61	20	1 to 49 days	160	(NA)
..... \$1,000	408	138	50 to 99 days	75	(NA)
\$10,000 to \$24,999 farms	90	88	100 to 199 days	118	(NA)
..... \$1,000	1,637	1,539	200 days or more	374	(NA)
\$25,000 to \$49,999 farms	67	70	Years on present farm:		
..... \$1,000	2,306	2,511	2 years or less	65	(NA)
\$50,000 or more farms	305	255	3 or 4 years	189	(NA)
..... \$1,000	96,747	63,000	5 to 9 years	217	(NA)
			10 years or more	933	(NA)
TYPE OF PRODUCTION			Average years on present farm	20.1	(NA)
USDA National Organic Program certified organic production farms	647	523	Age group:		
USDA National Organic Program organic production exempt from certification farms	88	76	Under 25 years	45	(NA)
Acres transitioning into USDA National Organic Program organic production farms	167	139	25 to 34 years	203	(NA)
			35 to 44 years	255	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	263	(NA)
Sex of producers:			55 to 64 years	365	(NA)
Male	893	(NA)	65 to 74 years	219	(NA)
Female	511	(NA)	75 years and over	54	(NA)
Primary occupation:			Average age	50.7	(NA)
Farming	897	(NA)	Military service (see text):		
Other	507	(NA)	Never served	1,324	(NA)
			Served	80	(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	111,760	89,383	22,377	68,822	109,349	74,542
Sex of producers:						
Male	77,243	70,448	6,795	58,292	81,547	68,172
Female	34,517	18,935	15,582	10,530	27,802	6,370
Hired managers (see text)	6,449	4,539	1,910	2,818	(NA)	2,086
Primary occupation:						
Farming	51,657	44,455	7,202	35,860	54,426	39,423
Other	60,103	44,928	15,175	32,962	54,923	35,119
Place of residence:						
On farm operated	83,850	68,144	15,706	53,444	84,642	58,768
Not on farm operated	27,910	21,239	6,671	15,378	24,707	15,774
Days of work off farm:						
None	45,391	37,784	7,607	30,455	44,054	30,907
Any	66,369	51,599	14,770	38,367	65,295	43,635
1 to 49 days	9,133	7,307	1,826	5,840	8,814	5,901
50 to 99 days	4,327	3,464	863	2,721	4,754	3,069
100 to 199 days	8,771	6,756	2,015	5,182	9,341	5,976
200 days or more	44,138	34,072	10,066	24,624	42,386	28,689
Years on present farm:						
2 years or less	4,695	3,292	1,403	2,383	3,458	1,882
3 or 4 years	6,687	4,800	1,887	3,513	4,813	2,721
5 to 9 years	13,070	9,773	3,297	7,071	12,905	7,707
10 years or more	87,308	71,518	15,790	55,855	88,173	62,232
Years operating any farm (see text):						
5 years or less	11,946	8,386	3,560	6,054	(NA)	(NA)
6 to 10 years	11,401	8,524	2,877	6,150	(NA)	(NA)
11 years or more	88,413	72,473	15,940	56,618	(NA)	(NA)
Age group:						
Under 25 years	1,418	620	798	371	1,427	419
25 to 34 years	8,789	6,181	2,608	4,474	8,064	4,485
35 to 44 years	13,351	10,173	3,178	7,408	13,983	8,647
45 to 54 years	21,142	16,825	4,317	12,590	28,583	19,005
55 to 64 years	33,914	27,371	6,543	21,215	30,829	21,731
65 to 74 years	22,149	18,598	3,551	14,732	17,606	12,946
75 years and over	10,997	9,615	1,382	8,032	8,857	7,309
Average age	56.5	57.4	52.7	58.0	55.0	56.6
Young producers (see text)	11,520	7,751	3,769	5,570	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	651	527	164	371	562	339
Producers by race:						
American Indian or Alaska Native	180	126	54	85	248	141
Asian	399	286	113	229	471	266
Black or African American	39	29	10	22	51	30
Native Hawaiian or other Pacific Islander.....	22	17	5	9	20	5
White	110,824	88,679	22,145	68,290	108,307	73,984
More than one race reported	296	246	50	187	252	116
Military service (see text):						
Never served	100,608	79,025	21,583	60,097	(NA)	(NA)
Served	11,152	10,358	794	8,725	(NA)	(NA)
Number of persons living in producers' households (see text)	223,722	201,231	22,491	163,419	236,043	198,408
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	97,014	83,313	13,701	65,718	(NA)	(NA)
Land use and/or crop decisions	84,087	74,108	9,979	59,800	(NA)	(NA)
Livestock decisions	54,954	47,660	7,294	37,886	(NA)	(NA)
Record keeping and/or financial management	86,235	73,721	12,514	59,665	(NA)	(NA)
Estate planning or succession planning	65,971	56,195	9,776	44,587	(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	66,125	60,525	38,426	62,492	45,498
Land in farms .....acres	25,076,601	24,131,458	11,954,212	24,171,789	18,660,268
FARMS BY SIZE					
1 to 9 acres	4,941	3,906	3,354	4,481	2,835
10 to 49 acres	13,742	11,931	8,785	12,729	8,933
50 to 179 acres	18,499	16,876	10,362	17,371	12,468
180 to 499 acres	15,530	14,745	9,389	14,854	11,013
500 acres or more	13,413	13,067	6,536	13,057	10,249
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	61,089	55,744	36,236	57,725	42,797
.....acres	13,294,246	12,668,978	6,941,483	12,737,681	9,970,266
Rented or leased land in farms .....farms	26,985	26,075	15,285	26,047	18,804
.....acres	11,782,355	11,462,480	5,012,729	11,434,108	8,690,002
TENURE					
Full owners .....farms	39,140	34,450	23,141	36,445	26,694
.....acres	5,726,377	5,281,793	3,087,087	5,386,807	4,137,249
Part owners .....farms	21,949	21,294	13,095	21,280	16,103
.....acres	17,338,172	16,897,882	8,194,810	16,849,547	13,227,942
Tenants .....farms	5,036	4,781	2,190	4,767	2,701
.....acres	2,012,052	1,951,783	672,315	1,935,435	1,295,077
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	66,125	60,525	38,426	62,492	45,498
.....\$1,000	18,617,449	17,219,907	11,345,784	17,916,670	13,947,910
Market value of agricultural products sold .....farms	66,125	60,525	38,426	62,492	45,498
.....\$1,000	18,236,682	16,859,033	11,185,708	17,548,897	13,658,456
Crops, including nursery and greenhouse crops .....farms	45,763	43,896	25,535	43,456	31,783
.....\$1,000	10,079,154	9,789,668	4,103,005	9,769,339	7,689,230
Livestock, poultry, and their products .....farms	25,731	23,605	23,775	24,741	18,113
.....\$1,000	8,157,528	7,069,364	7,082,703	7,779,558	5,969,226
Government payments .....farms	39,257	36,561	19,046	37,596	28,193
.....\$1,000	380,767	360,875	160,077	367,773	289,454
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	7,204	6,185	5,283	6,353	4,551
\$1,000 to \$2,499	5,708	4,772	2,923	5,234	3,667
\$2,500 to \$4,999	5,812	5,085	3,251	5,412	3,849
\$5,000 to \$9,999	6,153	5,448	3,621	5,799	4,178
\$10,000 to \$24,999	7,059	6,357	4,320	6,671	4,799
\$25,000 to \$49,999	5,179	4,854	2,969	4,909	3,415
\$50,000 or more	29,010	27,824	16,059	28,114	21,039
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	2,751	2,680	1,345	2,678	2,061
.....\$1,000	410,839	400,007	175,906	399,148	328,602
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	18,342	16,335	7,257	17,416	13,433
.....\$1,000	98,731	87,223	35,404	94,373	73,660
Other Federal farm program payments .....farms	32,052	30,499	16,406	30,889	23,054
.....\$1,000	282,036	273,652	124,673	273,400	215,794
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	26,352	25,518	11,038	25,222	18,386
Vegetable and melon farming (1112)	1,248	1,216	595	1,178	827
Fruit and tree nut farming (1113)	706	681	262	669	410
Greenhouse, nursery, and floriculture production (1114)	839	762	250	789	513
Other crop farming (1119)	16,369	14,180	7,030	15,110	11,347
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	16,369	14,180	7,030	15,110	11,347
Beef cattle ranching and farming (11211)	8,449	7,502	8,172	8,059	5,692
Cattle feedlots (11212)	1,302	1,204	1,266	1,261	938
Dairy cattle and milk production (11212)	2,795	2,731	2,741	2,737	2,026
Hog and pig farming (1122)	1,618	1,344	1,359	1,548	1,158
Poultry and egg production (1123)	1,060	821	833	949	647
Sheep and goat farming (1124)	1,476	1,214	1,411	1,373	882
Aquaculture and other animal production (1125, 1129) (see text)	3,911	3,352	3,469	3,597	2,672
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)	63,788	58,435	37,347	60,268	43,977
Limited Liability Company	3,025	2,785	1,787	2,921	2,095
Operation's legal status for tax purposes (see text):					
Family or individual	57,118	52,224	33,925	53,763	38,890
Partnership	4,378	4,088	2,283	4,236	3,041
Corporation	3,418	3,156	1,726	3,319	2,568
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,211	1,057	492	1,174	999

--continued

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

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

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
OTHER FARM CHARACTERISTICS - Con.					
Farms by - - Con.					
Number of producers (see text):					
1 producer	32,248	29,513	17,792	29,989	21,981
2 producers	28,315	25,801	17,368	27,018	19,486
3 producers	3,485	3,299	2,127	3,430	2,506
4 producers	1,455	1,350	812	1,434	1,089
5 or more producers	622	562	327	621	436
Number of male producers (see text):					
1 producer	53,583	48,911	31,425	50,412	36,739
2 producers	7,081	6,758	3,947	6,827	4,918
3 producers	1,665	1,573	907	1,633	1,190
4 producers	331	297	152	332	221
5 or more producers	175	158	87	173	100
Number of female producers (see text):					
1 producer	29,299	26,492	18,393	27,976	20,479
2 producers	1,604	1,494	973	1,613	1,211
3 producers	260	209	125	258	192
4 producers	95	73	40	90	61
5 or more producers	35	32	22	45	24
Farms reporting-					
Internet access	52,578	48,558	30,956	50,110	36,346
Dial-up	2,066	1,892	1,263	1,951	1,468
DSL	14,474	13,244	8,535	13,670	9,743
Cable modem	7,531	6,923	3,995	7,240	5,301
Fiber-optic	9,015	8,486	5,224	8,701	6,381
Mobile internet service for a cell phone or other device (see text)	19,654	18,416	11,705	18,965	13,843
Satellite	8,192	7,571	5,136	7,827	5,892
Don't know (see text)	4,596	4,221	2,770	4,340	3,071
Other internet service	1,201	1,102	593	1,128	830
Farms by number of households sharing in net income of operation:					
1 household	54,281	49,509	32,033	51,086	37,219
2 households	8,747	8,206	4,914	8,342	6,097
3 households	1,775	1,660	888	1,772	1,277
4 households	765	659	327	742	511
5 or more households	557	491	264	550	394

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	97,014	84,087	54,954	86,235	65,971
Sex of producers:					
Male	71,479	66,029	40,315	61,005	46,191
Female	25,535	18,058	14,639	25,230	19,780
Hired managers (see text)	5,754	4,860	2,918	4,937	3,943
Primary occupation:					
Farming	48,165	43,274	27,498	42,509	33,240
Other	48,849	40,813	27,456	43,726	32,731
Place of residence:					
On farm operated	75,282	64,577	46,913	67,084	52,402
Not on farm operated	21,732	19,510	8,041	19,151	13,569
Days of work off farm:					
None	40,473	35,195	21,899	35,516	28,829
Any	56,541	48,892	33,055	50,719	37,142
1 to 49 days	7,969	6,920	3,984	7,065	5,157
50 to 99 days	3,823	3,364	2,154	3,444	2,631
100 to 199 days	7,606	6,543	4,661	6,910	5,248
200 days or more	37,143	32,065	22,256	33,300	24,106
Years on present farm:					
2 years or less	3,853	3,329	2,346	3,283	1,941
3 or 4 years	5,658	4,878	3,454	4,810	2,993
5 to 9 years	11,029	9,737	6,490	9,768	6,341
10 years or more	76,474	66,143	42,664	68,374	54,696
Years operating any farm (see text):					
5 years or less	9,960	8,527	5,917	8,488	5,019
6 to 10 years	9,561	8,361	5,626	8,415	5,539
11 years or more	77,493	67,199	43,411	69,332	55,413
Age group:					
Under 25 years	1,076	934	894	758	390
25 to 34 years	7,675	6,738	4,890	6,707	4,028
35 to 44 years	11,793	10,382	7,495	10,516	6,417
45 to 54 years	18,531	16,006	11,186	16,455	12,017
55 to 64 years	29,573	25,675	16,586	26,535	21,105
65 to 74 years	19,132	16,538	9,831	17,098	14,765
75 years and over	9,234	7,814	4,072	8,166	7,249
Average age	56.4	56.2	54.8	56.5	58.3
Young producers (see text)	9,907	8,661	6,548	8,501	5,080
Producers of Hispanic, Latino, or Spanish origin	566	474	331	456	362
Producers by race:					
American Indian or Alaska Native	151	147	102	130	111
Asian	334	296	152	260	196
Black or African American	33	31	9	27	21
Native Hawaiian or Other Pacific Islander	18	12	13	14	13
White	96,222	83,362	54,509	85,569	65,450
More than one race reported	256	239	169	235	180
Military service (see text):					
Never served	86,962	74,977	49,484	77,649	58,779
Served	10,052	9,110	5,470	8,586	7,192
Number of persons living in producers' households (see text)	204,743	186,304	119,127	179,281	131,766

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	65,159	63,636	Fruit and tree nut farming (1113)	672	638
Land in farms	25,044,003	24,807,752	Greenhouse, nursery, and floriculture production (1114)	792	737
FARMS BY SIZE			Other crop farming (1119)	16,537	16,036
1 to 9 acres	4,823	4,659	Tobacco farming (11191)	-	-
10 to 49 acres	13,190	12,635	Cotton farming (11192)	-	-
50 to 179 acres	18,264	17,777	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	16,537	16,036
180 to 499 acres	15,469	15,252	Beef cattle ranching and farming (112111)	8,252	8,098
500 acres or more	13,413	13,313	Cattle feedlots (112112)	1,304	1,294
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	2,781	2,757
Owned land in farms	60,248	58,789	Hog and pig farming (1122)	1,607	1,591
acres	13,254,566	13,079,274	Poultry and egg production (1123)	990	973
Rented or leased land in farms	26,747	26,480	Sheep and goat farming (1124)	1,310	1,178
acres	11,789,437	11,728,478	Aquaculture and other animal production (1125, 1129) (see text)	3,460	3,223
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	38,412	37,156	Farms by-		
acres	5,686,435	5,562,652	Type of organization (see text):		
Part owners	21,836	21,633	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	62,761	61,291
Tenants	4,911	4,847	Limited Liability Company	2,938	2,828
acres	2,002,562	1,991,409	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	56,064	54,770
Total	65,159	63,636	Partnership	4,425	4,332
\$1,000	18,560,471	18,437,185	Corporation	3,444	3,369
Market value of agricultural products sold	65,159	63,636	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,226	1,165
\$1,000	18,177,728	18,059,188	Number of producers (see text):		
Crops, including nursery and greenhouse crops	45,192	44,437	1 producer	30,588	30,588
\$1,000	10,090,624	10,019,708	2 producers	28,849	27,596
Livestock, poultry, and their products	25,058	24,479	3 producers	3,554	3,403
\$1,000	8,087,104	8,039,480	4 producers	1,504	1,437
Government payments	39,377	38,724	5 or more producers	664	612
\$1,000	382,744	377,997	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	55,574	54,229
Less than \$1,000	6,676	6,354	2 producers	7,301	7,175
\$1,000 to \$2,499	5,692	5,502	3 producers	1,743	1,707
\$2,500 to \$4,999	5,741	5,529	4 producers	344	337
\$5,000 to \$9,999	6,082	5,876	5 or more producers	197	188
\$10,000 to \$24,999	6,949	6,771	Farms reporting-		
\$25,000 to \$49,999	5,122	4,982	Internet access	51,777	50,545
\$50,000 or more	28,897	28,622	Dial-up	2,023	1,994
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	14,152	13,743
CCC loans (see text)	2,754	2,745	Cable modem	7,522	7,325
\$1,000	413,433	412,618	Fiber-optic	9,003	8,802
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	18,577	18,147	Mobile internet service for a cell phone or other device (see text)	19,179	18,705
acres	99,827	97,294	Satellite	8,050	7,870
Other Federal farm program payments	32,069	31,641	Don't know (see text)	4,546	4,477
\$1,000	282,917	280,702	Other internet service	1,190	1,170
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	26,322	26,047	1 household	53,038	51,781
Vegetable and melon farming (1112)	1,132	1,064	2 households	8,876	8,700
			3 households	1,855	1,810
			4 households	783	763
			5 or more households	607	582

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	77,243	70,448	Age group - Con.		
Hired managers (see text)	4,675	3,691	45 to 54 years	14,313	13,199
Primary occupation:			55 to 64 years	23,088	21,584
Farming	40,475	37,450	65 to 74 years	15,601	14,739
Other	36,768	32,998	75 years and over	7,822	7,408
Place of residence:			Average age	56.5	57.3
On farm operated	56,281	53,133	Young producers (see text)	8,083	6,189
Not on farm operated	20,962	17,315	Producers of Hispanic, Latino, or Spanish origin	436	396
Days of work off farm:			Producers by race:		
None	32,901	30,410	American Indian or Alaska Native	117	87
Any	44,342	40,038	Asian	178	132
1 to 49 days	6,503	5,896	Black or African American	21	19
50 to 99 days	2,923	2,662	Native Hawaiian or Other Pacific Islander	9	9
100 to 199 days	5,416	4,942	White	76,732	70,027
200 days or more	29,500	26,538	More than one race reported	186	174
Years on present farm:			Military service (see text):		
2 years or less	3,000	2,381	Never served	66,464	60,331
3 or 4 years	4,385	3,566	Served	10,779	10,117
5 to 9 years	8,712	7,440	Number of persons living in producers'		
10 years or more	61,146	57,061	households (see text)	195,289	181,187
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	7,642	6,135	Day-to-day decisions	71,479	66,989
6 to 10 years	7,585	6,482	Land use and/or crop decisions	66,029	61,541
11 years or more	62,016	57,831	Livestock decisions	40,315	37,877
Age group:			Record keeping and/or financial management	61,005	58,367
Under 25 years	1,007	462	Estate planning or succession planning	46,191	44,154
25 to 34 years	6,156	4,985			
35 to 44 years	9,256	8,071			

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	32,384	18,246	Fruit and tree nut farming (1113)	492	339
Land in farms	9,747,291	4,729,075	Greenhouse, nursery, and floriculture production (1114)	512	333
FARMS BY SIZE			Other crop farming (1119)	8,892	5,405
1 to 9 acres	2,743	1,636	Tobacco farming (11191)	-	-
10 to 49 acres	8,494	5,477	Cotton farming (11192)	-	-
50 to 179 acres	9,316	5,404	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,892	5,405
180 to 499 acres	6,722	3,420	Beef cattle ranching and farming (112111)	4,643	2,520
500 acres or more	5,109	2,309	Cattle feedlots (112112)	539	227
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	1,449	731
Owned land in farms	30,841	17,476	Hog and pig farming (1122)	725	321
acres	5,617,353	2,899,297	Poultry and egg production (1123)	647	386
Rented or leased land in farms	10,768	5,148	Sheep and goat farming (1124)	1,088	749
acres	4,129,938	1,829,778	Aquaculture and other animal production (1125, 1129) (see text)	2,810	1,952
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	21,616	13,098	Farms by-		
acres	2,691,056	1,523,111	Type of organization (see text):		
Part owners	9,225	4,378	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	31,477	17,668
Tenants	6,484,491	2,953,383	Limited Liability Company	1,595	1,050
acres	1,543	770	Operation's legal status for tax purposes (see text):		
acres	571,744	252,581	Family or individual	28,248	15,763
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	1,730	1,060
Total	32,384	18,246	Corporation	1,647	906
\$1,000	6,970,806	3,289,057	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	759	517
Market value of agricultural products sold	32,384	18,246	Number of producers (see text):		
\$1,000	6,812,185	3,210,087	1 producer	3,305	3,305
Crops, including nursery and greenhouse crops	20,032	10,502	2 producers	24,677	12,539
\$1,000	3,659,637	1,697,609	3 producers	2,607	1,453
Livestock, poultry, and their products	13,793	7,477	4 producers	1,325	668
\$1,000	3,152,548	1,512,478	5 or more producers	470	281
Government payments	17,654	9,388	Number of female producers (see text):		
\$1,000	158,621	78,970	1 producer	30,295	16,871
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	1,692	1,091
Less than \$1,000	4,507	3,010	3 producers	270	199
\$1,000 to \$2,499	3,404	2,105	4 producers	96	59
\$2,500 to \$4,999	3,365	2,114	5 or more producers	31	26
\$5,000 to \$9,999	3,509	2,096	Farms reporting-		
\$10,000 to \$24,999	3,657	2,135	Internet access	26,785	14,759
\$25,000 to \$49,999	2,298	1,283	Dial-up	1,000	574
\$50,000 or more	11,644	5,503	DSL	7,765	4,380
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	3,893	2,203
CCC loans (see text)	1,042	403	Fiber-optic	4,587	2,450
\$1,000	162,452	60,513	Mobile internet service for a cell phone or other device (see text)	9,993	5,537
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	9,327	5,338	Satellite	4,258	2,260
acres	47,974	27,633	Don't know (see text)	2,130	1,154
\$1,000	13,638	6,925	Other Internet service	611	316
Other Federal farm program payments	13,638	6,925	Farms by number of households sharing in net income of operation:		
\$1,000	110,647	51,336	1 household	26,918	15,165
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			2 households	4,063	2,268
Oilseed and grain farming (1111)	9,851	4,771	3 households	811	474
Vegetable and melon farming (1112)	736	512	4 households	334	195
			5 or more households	258	144

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	34,517	18,935	Age group - Con.		
Hired managers (see text)	1,774	848	45 to 54 years	6,829	3,626
Primary occupation:			55 to 64 years	10,826	5,787
Farming	11,182	7,005	65 to 74 years	6,548	3,859
Other	23,335	11,930	75 years and over	3,175	2,207
Place of residence:			Average age	56.3	57.8
On farm operated	27,569	15,011	Young producers (see text)	3,437	1,562
Not on farm operated	6,948	3,924	Producers of Hispanic, Latino, or Spanish origin	215	131
Days of work off farm:			Producers by race:		
None	12,490	7,374	American Indian or Alaska Native	63	39
Any	22,027	11,561	Asian	221	154
1 to 49 days	2,630	1,411	Black or African American	18	10
50 to 99 days	1,404	802	Native Hawaiian or Other Pacific Islander	13	8
100 to 199 days	3,355	1,814	White	34,092	18,652
200 days or more	14,638	7,534	More than one race reported	110	72
Years on present farm:			Military service (see text):		
2 years or less	1,695	911	Never served	34,144	18,694
3 or 4 years	2,302	1,234	Served	373	241
5 to 9 years	4,358	2,333	Number of persons living in producers' households (see text)	28,433	20,044
10 years or more	26,162	14,457	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	25,535	16,324
5 years or less	4,304	2,251	Land use and/or crop decisions	18,058	12,567
6 to 10 years	3,816	2,042	Livestock decisions	14,639	9,783
11 years or more	26,397	14,642	Record keeping and/or financial management	25,230	15,354
Age group:			Estate planning or succession planning	19,780	12,041
Under 25 years	411	158			
25 to 34 years	2,633	1,196			
35 to 44 years	4,095	2,102			

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	583	483	Other crop farming (1119)	153	129
Land in farms	268,129	222,942	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	62	48	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	153	129
10 to 49 acres	133	110	Beef cattle ranching and farming (112111)	64	50
50 to 179 acres	130	103	Cattle feedlots (112112)	5	2
180 to 499 acres	125	107	Dairy cattle and milk production (11212)	50	39
500 acres or more	133	115	Hog and pig farming (1122)	14	10
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	25	24
Owned land in farms	538	442	Sheep and goat farming (1124)	1	1
acres	122,287	100,745	Aquaculture and other animal production (1125, 1129) (see text)	40	31
Rented or leased land in farms	246	205	OTHER FARM CHARACTERISTICS		
acres	145,842	122,197	Farms by-		
TENURE			Type of organization (see text):		
Full owners	337	278	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	41,793	37,637	Limited Liability Company		
Part owners	201	164	569		
acres	199,900	160,957	52		
Tenants	45	41	Operation's legal status for tax purposes (see text):		
acres	26,436	24,348	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	583	483	Corporation		
farms	215,054	172,661	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	583	483	10		
Market value of agricultural products sold	583	483	Number of producers (see text):		
\$1,000	211,819	169,861	1 producer		
Crops, including nursery and greenhouse crops	422	357	2 producers		
\$1,000	136,354	115,918	3 producers		
Livestock, poultry, and their products	240	187	4 producers		
farms	75,465	53,942	5 or more producers		
\$1,000	335	277	Number of male producers (see text):		
Government payments	3,235	2,801	1 producer		
\$1,000	3,235	2,801	2 producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers		
Less than \$1,000	76	67	4 producers		
\$1,000 to \$2,499	57	47	5 or more producers		
\$2,500 to \$4,999	38	30	Number of female producers (see text):		
\$5,000 to \$9,999	75	53	1 producer		
\$10,000 to \$24,999	57	47	2 producers		
\$25,000 to \$49,999	26	25	3 producers		
\$50,000 or more	254	214	4 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers		
CCC loans (see text)	35	28	294		
farms	9,973	8,269	25		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	147	120	2		
farms	746	653	1		
Other Federal farm program payments	286	238	-		
farms	2,489	2,148	-		
\$1,000	2,489	2,148	Farms reporting-		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Internet access		
Oilseed and grain farming (1111)	191	168	Dial-up		
Vegetable and melon farming (1112)	15	7	DSL		
Fruit and tree nut farming (1113)	12	11	Cable modem		
Greenhouse, nursery, and floriculture production (1114)	13	11	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	651	527	Age group:		
Sex of producers:			Under 25 years	21	11
Male	436	396	25 to 34 years	49	31
Female	215	131	35 to 44 years	99	75
Hired managers (see text)	57	44	45 to 54 years	119	100
Primary occupation:			55 to 64 years	206	173
Farming	319	277	65 to 74 years	109	94
Other	332	250	75 years and over	48	43
Place of residence:			Average age	54.3	55.7
On farm operated	503	409	Young producers (see text)	77	48
Not on farm operated	148	118	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	8	7
None	280	240	Asian	-	-
Any	371	287	Black or African American	10	8
1 to 49 days	50	37	Native Hawaiian or Other Pacific Islander	4	2
50 to 99 days	22	15	White	625	508
100 to 199 days	42	39	More than one race reported	4	2
200 days or more	257	196	Military service (see text):		
Years on present farm:			Never served	549	435
2 years or less	42	36	Served	102	92
3 or 4 years	42	34	Number of persons living in producers'		
5 to 9 years	64	38	households (see text)	1,292	1,171
10 years or more	503	419	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	566	477
5 years or less	84	59	Land use and/or crop decisions	474	425
6 to 10 years	55	41	Livestock decisions	331	285
11 years or more	512	427	Record keeping and/or financial management	456	391
			Estate planning or succession planning	362	315

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	151	357	311	336	35	55
Land in farms acres	76,848	135,515	35,235	41,340	3,166	13,091
FARMS BY SIZE						
1 to 9 acres	4	7	139	139	8	8
10 to 49 acres	48	107	83	84	5	15
50 to 179 acres	50	137	56	70	20	25
180 to 499 acres	20	58	19	23	1	2
500 acres or more	29	48	14	20	1	5
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	147	347	165	190	30	50
..... acres	68,314	106,305	18,606	24,457	2,474	12,179
Rented or leased land in farms farms	20	89	188	194	10	17
..... acres	8,534	29,210	16,629	16,883	692	912
TENURE						
Full owners farms	131	268	123	142	25	38
..... acres	62,597	77,260	10,485	15,677	1,977	11,043
Part owners farms	16	79	42	48	5	12
..... acres	9,471	52,483	22,498	23,411	1,012	1,871
Tenants farms	4	10	146	146	5	5
..... acres	4,780	5,772	2,252	2,252	177	177
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	151	357	311	336	35	55
..... \$1,000	14,450	39,600	60,681	65,081	6,353	6,763
Market value of agricultural products sold farms	151	357	311	336	35	55
..... \$1,000	13,781	37,984	60,105	64,340	6,292	6,505
Crops, including nursery and greenhouse crops farms	88	223	262	281	19	30
..... \$1,000	8,386	25,842	19,913	23,951	6,223	6,290
Livestock, poultry, and their products farms	64	159	70	76	8	14
..... \$1,000	5,394	12,142	40,191	40,389	70	215
Government payments farms	54	136	82	102	13	20
..... \$1,000	670	1,616	577	741	61	258
FARMS BY ECONOMIC CLASS						
Less than \$1,000	26	51	60	60	10	14
\$1,000 to \$2,499	20	35	34	34	4	7
\$2,500 to \$4,999	15	51	40	48	-	3
\$5,000 to \$9,999	22	57	32	32	4	6
\$10,000 to \$24,999	21	47	51	53	7	9
\$25,000 to \$49,999	15	27	34	36	2	6
\$50,000 or more	32	89	60	73	8	10
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	1	7	11	11	-	-
..... \$1,000	(D)	217	1,619	1,619	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	35	67	34	40	5	11
..... \$1,000	147	352	220	235	16	110
Other Federal farm program payments farms	37	104	71	88	9	12
..... \$1,000	523	1,264	357	506	44	149
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	30	76	37	46	6	9
Vegetable and melon farming (1112)	18	28	160	166	9	9
Fruit and tree nut farming (1113)	2	6	17	17	1	1
Greenhouse, nursery, and floriculture production (1114)	7	12	13	14	2	2
Other crop farming (1119)	42	115	35	38	14	24
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	42	115	35	38	14	24
Beef cattle ranching and farming (11211)	26	59	23	27	2	4
Cattle feedlots (11212)	-	-	-	2	-	-
Dairy cattle and milk production (11212)	-	6	2	-	-	-
Hog and pig farming (1122)	2	7	5	5	-	-
Poultry and egg production (1123)	6	12	2	2	-	3
Sheep and goat farming (1124)	11	19	6	6	1	1
Aquaculture and other animal production (1125, 1129) (see text)	7	17	11	11	-	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	134	337	292	311	33	52
Limited Liability Company	7	17	22	22	3	3
Operation's legal status for tax purposes (see text):						
Family or individual	113	298	272	290	27	44

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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	22	36	68,436	68,544	270
Land in farms .....acres	2,884	5,351	25,436,544	25,470,260	78,020
FARMS BY SIZE					
1 to 9 acres	6	6	5,090	5,092	5
10 to 49 acres	6	13	14,530	14,563	72
50 to 179 acres	2	6	19,356	19,403	117
180 to 499 acres	8	10	15,899	15,913	46
500 acres or more	-	1	13,561	13,573	30
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	22	36	63,458	63,564	264
.....acres	2,884	(D)	13,559,543	13,584,054	55,613
Rented or leased land in farms .....farms	-	3	27,142	27,176	86
.....acres	-	(D)	11,877,001	11,886,206	22,407
TENURE					
Full owners .....farms	22	33	41,294	41,368	184
.....acres	2,884	3,581	5,927,606	5,942,292	30,181
Part owners .....farms	-	3	22,164	22,196	80
.....acres	-	1,770	17,489,432	17,508,442	46,847
Tenants .....farms	-	-	4,978	4,980	6
.....acres	-	-	2,019,506	2,019,526	992
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	22	36	68,436	68,544	270
.....\$1,000	732	2,110	18,765,992	18,775,335	32,236
Market value of agricultural products sold .....farms	22	36	68,436	68,544	270
.....\$1,000	678	1,997	18,372,561	18,381,376	30,869
Crops, including nursery and greenhouse crops .....farms	16	19	46,416	46,482	172
.....\$1,000	645	1,589	10,174,812	10,179,732	23,497
Livestock, poultry, and their products .....farms	5	10	25,982	26,025	111
.....\$1,000	32	409	8,197,749	8,201,644	7,372
Government payments .....farms	8	18	41,119	41,163	118
.....\$1,000	54	112	393,430	393,959	1,367
FARMS BY ECONOMIC CLASS					
Less than \$1,000	3	4	7,431	7,449	34
\$1,000 to \$2,499	8	9	6,213	6,218	17
\$2,500 to \$4,999	-	4	6,226	6,252	50
\$5,000 to \$9,999	2	5	6,518	6,544	41
\$10,000 to \$24,999	2	4	7,368	7,370	32
\$25,000 to \$49,999	3	3	5,316	5,328	20
\$50,000 or more	4	7	29,364	29,383	76
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	2	4	2,773	2,777	8
.....\$1,000	(D)	104	414,422	414,580	232
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	7	15	19,918	19,943	51
.....\$1,000	14	32	106,954	107,188	332
Other Federal farm program payments .....farms	6	13	33,067	33,100	93
.....\$1,000	40	80	286,476	286,771	1,035
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	10	11	26,904	26,921	58
Vegetable and melon farming (1112)	-	-	1,089	1,089	16
Fruit and tree nut farming (1113)	1	1	730	732	4
Greenhouse, nursery, and floriculture production (1114)	-	-	837	841	8
Other crop farming (1119)	10	18	18,008	18,058	95
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	18	18,008	18,058	95
Beef cattle ranching and farming (11211)	3	3	8,611	8,620	42
Cattle feedlots (11212)	-	-	1,312	1,312	2
Dairy cattle and milk production (11212)	-	-	2,808	2,808	6
Hog and pig farming (1122)	-	-	1,630	1,635	5
Poultry and egg production (1123)	-	-	1,061	1,066	8
Sheep and goat farming (1124)	-	-	1,468	1,482	14
Aquaculture and other animal production (1125, 1129) (see text)	1	3	3,978	3,980	12
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	21	33	65,936	66,042	258
Limited Liability Company	2	2	3,124	3,132	12
Operation's legal status for tax purposes (see text):					
Family or individual	20	32	58,987	59,084	236

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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	5	11	21	27	2	4
Corporation	11	21	12	13	2	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	22	27	6	6	4	5
Number of producers (see text):						
1 producer	41	110	135	137	13	25
2 producers	91	208	141	155	17	24
3 producers	9	20	22	31	2	2
4 producers	6	12	8	8	1	2
5 or more producers	4	7	5	5	2	2
Number of male producers (see text):						
1 producer	114	283	210	222	26	41
2 producers	17	38	22	33	3	7
3 producers	7	8	5	7	-	-
4 producers	-	-	-	-	2	2
5 or more producers	1	1	3	3	-	-
Number of female producers (see text):						
1 producer	103	236	212	225	17	22
2 producers	5	12	16	18	3	4
3 producers	1	3	4	4	2	2
4 producers	2	4	-	-	-	-
5 or more producers	-	-	3	3	-	-
Farms reporting-						
Internet access	123	282	197	215	21	34
Dial-up	6	14	-	-	-	-
DSL	17	77	53	56	4	7
Cable modem	7	36	32	37	9	10
Fiber-optic	38	63	25	28	3	7
Mobile internet service for a cell phone or other device (see text)	49	82	74	83	9	13
Satellite	21	44	27	29	1	4
Don't know (see text)	7	17	22	22	1	3
Other internet service	2	5	17	19	-	-
Farms by number of households sharing in net income of operation:						
1 household	121	303	249	268	27	46
2 households	25	45	50	54	8	9
3 households	1	4	6	8	-	-
4 households	3	3	-	-	-	-
5 or more households	1	2	6	6	-	-

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

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

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	1	3	4,541	4,547	15
Corporation	1	1	3,542	3,544	13
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	1,366	1,369	6
Number of producers (see text):					
1 producer	7	10	33,613	33,696	84
2 producers	15	25	29,031	29,050	151
3 producers	-	1	3,612	3,615	22
4 producers	-	-	1,508	1,508	8
5 or more producers	-	-	672	675	5
Number of male producers (see text):					
1 producer	22	34	55,320	55,406	209
2 producers	-	-	7,285	7,288	39
3 producers	-	1	1,737	1,740	5
4 producers	-	-	344	344	-
5 or more producers	-	-	196	196	-
Number of female producers (see text):					
1 producer	15	26	30,167	30,200	167
2 producers	-	-	1,700	1,702	11
3 producers	-	-	278	279	2
4 producers	-	-	101	103	4
5 or more producers	-	-	47	47	-
Farms reporting-					
Internet access	14	25	54,135	54,210	209
Dial-up	-	-	2,128	2,132	8
DSL	5	6	14,774	14,794	68
Cable modem	4	6	7,898	7,906	39
Fiber-optic	1	6	9,335	9,353	43
Mobile internet service for a cell phone or other device (see text)	5	10	20,143	20,161	55
Satellite	1	1	8,389	8,399	26
Don't know (see text)	1	1	4,753	4,757	13
Other internet service	-	-	1,233	1,236	5
Farms by number of households sharing in net income of operation:					
1 household	20	34	56,010	56,106	232
2 households	2	2	9,060	9,068	32
3 households	-	-	1,920	1,923	5
4 households	-	-	821	821	-
5 or more households	-	-	625	626	1

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

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

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	120	302	258	281	29	48
Land in farms acres	54,347	99,747	11,579	17,364	2,693	12,578
FARMS BY SIZE						
1 to 9 acres	4	7	139	139	7	7
10 to 49 acres	43	95	62	63	4	13
50 to 179 acres	34	113	48	60	16	21
180 to 499 acres	16	51	4	8	1	2
500 acres or more	23	36	5	11	1	5
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	116	294	117	140	25	44
..... acres	45,928	75,459	7,645	13,176	2,008	11,673
Rented or leased land in farms farms	16	76	168	174	9	16
..... acres	8,419	24,288	3,934	4,188	685	905
TENURE						
Full owners farms	104	226	90	107	20	32
..... acres	40,831	53,911	5,108	9,980	1,511	10,537
Part owners farms	12	68	27	33	5	12
..... acres	8,736	40,544	4,339	5,252	1,012	1,871
Tenants farms	4	8	141	141	4	4
..... acres	4,780	5,292	2,132	2,132	170	170
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	120	302	258	281	29	48
..... \$1,000	13,126	29,494	44,913	49,276	987	1,392
Market value of agricultural products sold farms	120	302	258	281	29	48
..... \$1,000	12,620	28,323	44,724	48,948	945	1,152
Crops, including nursery and greenhouse crops farms	78	192	228	245	16	26
..... \$1,000	7,542	18,286	11,157	15,183	877	944
Livestock, poultry, and their products farms	53	141	50	56	6	11
..... \$1,000	5,078	10,037	33,567	33,765	68	209
Government payments farms	42	106	51	69	8	15
..... \$1,000	506	1,171	189	328	42	239
FARMS BY ECONOMIC CLASS						
Less than \$1,000	13	41	49	49	10	14
\$1,000 to \$2,499	17	32	31	31	2	5
\$2,500 to \$4,999	14	43	33	41	-	2
\$5,000 to \$9,999	18	48	30	40	2	4
\$10,000 to \$24,999	18	38	44	34	6	8
\$25,000 to \$49,999	14	26	33	35	2	6
\$50,000 or more	26	74	38	51	7	9
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	1	7	-	-	-	-
..... \$1,000	(D)	217	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	27	56	18	22	-	6
..... \$1,000	104	298	70	79	-	93
Other Federal farm program payments farms	30	81	43	58	8	11
..... \$1,000	401	873	119	249	42	146
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	26	59	17	24	5	8
Vegetable and melon farming (1112)	18	27	160	166	9	9
Fruit and tree nut farming (1113)	2	5	12	12	1	1
Greenhouse, nursery, and floriculture production (1114)	7	12	13	14	1	1
Other crop farming (1119)	31	94	26	29	10	20
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	31	94	26	29	10	20
Beef cattle ranching and farming (11211)	24	54	13	17	2	3
Cattle feedlots (11212)	-	-	-	2	-	-
Dairy cattle and milk production (1122)	-	6	-	-	-	-
Hog and pig farming (1122)	2	7	2	2	-	-
Poultry and egg production (1123)	1	7	-	-	-	3
Sheep and goat farming (1124)	5	19	5	5	1	1
Aquaculture and other animal production (1125, 1129) (see text)	4	12	10	10	-	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	109	289	239	256	27	45
Limited Liability Company	7	17	21	21	3	3
Operation's legal status for tax purposes (see text):						
Family or individual	90	256	223	239	24	40

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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	17	26	68,379	68,516	230
Land in farms .....acres	2,290	4,295	25,424,698	25,467,168	62,961
FARMS BY SIZE					
1 to 9 acres	6	6	5,086	5,088	5
10 to 49 acres	3	8	14,523	14,559	62
50 to 179 acres	2	3	19,325	19,388	97
180 to 499 acres	6	8	15,888	15,909	42
500 acres or more	-	1	13,557	13,572	24
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	17	26	63,405	63,538	226
.....acres	2,290	(D)	13,551,941	13,581,229	45,521
Rented or leased land in farms .....farms	-	3	27,123	27,169	75
.....acres	-	(D)	11,872,757	11,885,939	17,440
TENURE					
Full owners .....farms	17	23	41,256	41,347	155
.....acres	2,290	2,525	5,922,853	5,940,402	27,122
Part owners .....farms	-	3	22,149	22,191	71
.....acres	-	1,770	17,482,841	17,507,250	35,327
Tenants .....farms	-	-	4,974	4,978	4
.....acres	-	-	2,019,004	2,019,516	512
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	17	26	68,379	68,516	230
.....\$1,000	499	1,831	18,762,708	18,774,970	23,306
Market value of agricultural products sold .....farms	17	26	68,379	68,516	230
.....\$1,000	468	1,758	18,369,399	18,381,032	22,264
Crops, including nursery and greenhouse crops .....farms	13	16	46,378	46,466	145
.....\$1,000	(D)	1,387	10,171,828	10,179,403	16,715
Livestock, poultry, and their products .....farms	2	5	25,956	26,015	101
.....\$1,000	(D)	371	8,197,571	8,201,629	5,549
Government payments .....farms	5	12	41,091	41,154	95
.....\$1,000	31	73	393,309	393,938	1,041
FARMS BY ECONOMIC CLASS					
Less than \$1,000	2	3	7,428	7,446	31
\$1,000 to \$2,499	7	7	6,203	6,211	17
\$2,500 to \$4,999	-	4	6,218	6,248	42
\$5,000 to \$9,999	2	3	6,511	6,540	33
\$10,000 to \$24,999	2	2	7,358	7,365	22
\$25,000 to \$49,999	2	2	5,311	5,324	18
\$50,000 or more	2	5	29,350	29,382	67
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	2	2,772	2,777	8
.....\$1,000	-	(D)	414,421	414,580	232
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	4	9	19,907	19,937	43
.....\$1,000	2	5	106,928	107,173	296
Other Federal farm program payments .....farms	4	11	33,045	33,095	75
.....\$1,000	28	68	286,381	286,766	745
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	8	9	26,890	26,918	43
Vegetable and melon farming (1112)	-	-	1,087	1,087	15
Fruit and tree nut farming (1113)	-	-	728	730	3
Greenhouse, nursery, and floriculture production (1114)	-	-	833	838	8
Other crop farming (1119)	9	14	17,986	18,046	80
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	9	14	17,986	18,046	80
Beef cattle ranching and farming (11211)	-	1	8,600	8,614	36
Cattle feedlots (11212)	-	-	1,312	1,312	2
Dairy cattle and milk production (11212)	-	-	2,808	2,808	6
Hog and pig farming (1122)	-	-	1,630	1,635	5
Poultry and egg production (1123)	-	-	1,061	1,066	8
Sheep and goat farming (1124)	-	-	1,468	1,482	14
Aquaculture and other animal production (1125, 1129) (see text)	-	2	3,976	3,980	10
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)	16	25	65,883	66,018	221
Limited Liability Company	2	2	3,119	3,127	10
Operation's legal status for tax purposes (see text):					
Family or individual	16	25	58,940	59,065	203

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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	4	10	20	26	2	4
Corporation	8	14	9	10	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	18	22	6	6	2	3
Number of producers (see text):						
1 producer	41	110	135	137	13	25
2 producers	69	169	98	110	13	20
3 producers	5	15	14	23	2	2
4 producers	1	3	6	6	1	1
5 or more producers	4	5	5	5	-	-
Number of male producers (see text):						
1 producer	94	245	167	177	22	37
2 producers	10	26	14	25	3	6
3 producers	3	4	3	5	-	-
4 producers	-	-	-	-	-	-
5 or more producers	1	1	3	3	-	-
Number of female producers (see text):						
1 producer	75	192	161	172	13	18
2 producers	4	7	15	17	1	1
3 producers	1	2	4	4	2	2
4 producers	2	2	-	-	-	-
5 or more producers	-	-	3	3	-	-
Farms reporting-						
Internet access	94	233	146	162	17	29
Dial-up	6	12	-	-	-	-
DSL	12	61	39	42	4	7
Cable modem	7	30	26	29	8	9
Fiber-optic	24	49	14	15	1	5
Mobile internet service for a cell phone or other device (see text)	32	58	50	59	8	11
Satellite	20	37	17	19	1	4
Don't know (see text)	6	16	19	19	-	2
Other internet service	2	5	13	15	-	-
Farms by number of households sharing in net income of operation:						
1 household	103	261	203	220	21	39
2 households	12	34	43	47	8	9
3 households	1	2	6	8	-	-
4 households	3	3	-	-	-	-
5 or more households	1	2	6	6	-	-

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

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

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	1	1	4,538	4,544	13
Corporation	-	-	3,540	3,542	9
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	1,361	1,365	5
Number of producers (see text):					
1 producer	7	10	33,613	33,696	84
2 producers	10	16	28,983	29,026	122
3 producers	-	-	3,605	3,613	21
4 producers	-	-	1,506	1,508	2
5 or more producers	-	-	672	673	1
Number of male producers (see text):					
1 producer	17	25	55,275	55,383	179
2 producers	-	-	7,275	7,287	32
3 producers	-	-	1,737	1,738	3
4 producers	-	-	344	344	-
5 or more producers	-	-	196	196	-
Number of female producers (see text):					
1 producer	10	17	30,117	30,177	139
2 producers	-	-	1,698	1,702	5
3 producers	-	-	276	277	1
4 producers	-	-	101	101	-
5 or more producers	-	-	47	47	-
Farms reporting-					
Internet access	9	15	54,087	54,187	173
Dial-up	-	-	2,127	2,131	6
DSL	4	4	14,758	14,790	57
Cable modem	2	2	7,891	7,902	29
Fiber-optic	1	6	9,327	9,347	35
Mobile internet service for a cell phone or other device (see text)	4	5	20,131	20,156	41
Satellite	-	-	8,379	8,393	20
Don't know (see text)	1	1	4,749	4,757	12
Other internet service	-	-	1,231	1,236	5
Farms by number of households sharing in net income of operation:					
1 household	15	24	55,965	56,081	198
2 households	2	2	9,048	9,065	28
3 households	-	-	1,920	1,923	3
4 households	-	-	821	821	-
5 or more households	-	-	625	626	1

Table 63. Selected Producer Characteristics by Race: 2017

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

Characteristics	All producers -						
	All producers	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
Producers number	111,760	180	408	399	433	39	60
Sex of producers:							
Male	77,243	117	260	178	198	21	37
Female	34,517	63	148	221	235	18	23
Hired managers (see text)	6,449	14	16	8	11	3	3
Primary occupation:							
Farming	51,657	50	153	150	161	19	25
Other	60,103	130	255	249	272	20	35
Place of residence:							
On farm operated	83,850	126	316	173	198	24	35
Not on farm operated	27,910	54	92	226	235	15	25
Days of work off farm:							
None	45,391	44	126	76	79	17	24
Any	66,369	136	282	323	354	22	36
1 to 49 days	9,133	20	32	31	41	7	11
50 to 99 days	4,327	8	15	94	94	2	4
100 to 199 days	8,771	16	36	78	84	1	2
200 days or more	44,138	92	199	120	135	12	19
Years on present farm:							
2 years or less	4,695	3	11	65	71	11	13
3 or 4 years	6,687	11	37	79	79	6	9
5 to 9 years	13,070	15	55	107	115	11	13
10 years or more	87,308	151	305	148	168	11	25
Years operating any farm (see text):							
5 years or less	11,946	9	45	143	149	20	25
6 to 10 years	11,401	12	38	77	85	6	9
11 years or more	88,413	159	325	179	199	13	26
Age group:							
Under 25 years	1,418	-	8	16	18	1	1
25 to 34 years	8,789	4	28	58	62	10	14
35 to 44 years	13,351	9	57	76	82	6	9
45 to 54 years	21,142	42	66	93	103	9	10
55 to 64 years	33,914	78	147	101	108	4	8
65 to 74 years	22,149	41	81	49	50	8	12
75 years and over	10,997	6	21	6	10	1	6
Average age	56.5	58.3	55.3	49.0	49.1	48.7	51.6
Young producers (see text)	11,520	4	46	84	92	11	15
Producers of Hispanic, Latino, or Spanish origin	651	8	10	-	-	10	10
Military service (see text):							
Never served	100,608	160	362	386	420	29	44
Served	11,152	20	46	13	13	10	16
Number of persons living in producers' households (see text)	223,722	404	895	1,047	1,117	73	116
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	97,014	151	352	334	366	33	53
Land use and/or crop decisions	84,087	147	335	296	326	31	45
Livestock decisions	54,954	102	249	152	161	9	19
Record keeping and/or financial management	86,235	130	307	260	292	27	44
Estate planning or succession planning	65,971	111	257	196	214	21	32

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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	22	41	110,824	111,117	296
Sex of producers:					
Male	9	19	76,732	76,916	186
Female	13	22	34,092	34,201	110
Hired managers (see text)	-	-	6,419	6,424	5
Primary occupation:					
Farming	6	9	51,313	51,431	119
Other	16	32	59,511	59,686	177
Place of residence:					
On farm operated	15	22	83,284	83,510	228
Not on farm operated	7	19	27,540	27,607	68
Days of work off farm:					
None	8	16	45,149	45,245	97
Any	14	25	65,675	65,872	199
1 to 49 days	4	12	9,039	9,069	32
50 to 99 days	-	-	4,214	4,223	9
100 to 199 days	1	2	8,647	8,675	28
200 days or more	9	11	43,775	43,905	130
Years on present farm:					
2 years or less	-	-	4,600	4,616	16
3 or 4 years	1	1	6,561	6,590	29
5 to 9 years	3	13	12,874	12,934	60
10 years or more	18	27	86,789	86,977	191
Years operating any farm (see text):					
5 years or less	3	3	11,724	11,771	47
6 to 10 years	1	11	11,258	11,305	47
11 years or more	18	27	87,842	88,041	202
Age group:					
Under 25 years	-	-	1,391	1,401	10
25 to 34 years	9	13	8,672	8,708	36
35 to 44 years	3	4	13,200	13,256	57
45 to 54 years	1	6	20,957	20,997	40
55 to 64 years	3	9	33,644	33,726	84
65 to 74 years	3	6	22,003	22,048	45
75 years and over	3	3	10,957	10,981	24
Average age	49.9	50.1	56.5	56.5	52.7
Young producers (see text)	9	14	11,353	11,412	59
Producers of Hispanic, Latino, or Spanish origin	4	6	625	629	4
Military service (see text):					
Never served	22	41	99,746	100,008	265
Served	-	-	11,078	11,109	31
Number of persons living in producers' households (see text)	19	48	221,558	222,169	621
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	18	27	96,222	96,475	256
Land use and/or crop decisions	12	22	83,362	83,600	239
Livestock decisions	13	19	54,509	54,677	169
Record keeping and/or financial management	14	29	85,569	85,801	235
Estate planning or succession planning	13	21	65,450	65,628	180

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	89,383	126	313	286	318	29	49
Sex of producers:							
Male	70,448	87	222	132	152	19	35
Female	18,935	39	91	154	166	10	14
Hired managers (see text)	4,539	7	7	7	10	2	2
Primary occupation:							
Farming	44,455	35	119	111	122	15	21
Other	44,928	91	194	175	196	14	28
Place of residence:							
On farm operated	68,144	102	260	112	135	20	30
Not on farm operated	21,239	24	53	174	183	9	19
Days of work off farm:							
None	37,784	32	98	53	56	13	20
Any	51,599	94	215	233	262	16	29
1 to 49 days	7,307	5	17	22	32	5	9
50 to 99 days	3,464	8	12	64	64	-	2
100 to 199 days	6,756	14	25	63	69	1	2
200 days or more	34,072	67	161	84	97	10	16
Years on present farm:							
2 years or less	3,292	3	11	43	49	11	13
3 or 4 years	4,800	4	23	61	61	3	6
5 to 9 years	9,773	7	39	72	80	8	10
10 years or more	71,518	112	240	110	128	7	20
Years operating any farm (see text):							
5 years or less	8,386	3	28	100	106	16	21
6 to 10 years	8,524	5	27	52	60	4	6
11 years or more	72,473	118	258	134	152	9	22
Age group:							
Under 25 years	620	-	2	6	8	-	-
25 to 34 years	6,181	-	18	32	36	8	12
35 to 44 years	10,173	3	48	52	58	6	8
45 to 54 years	16,825	26	49	75	85	6	7
55 to 64 years	27,371	54	108	86	91	1	5
65 to 74 years	18,598	38	70	31	32	7	11
75 years and over	9,615	5	18	4	8	1	6
Average age	57.4	60.4	56.2	50.8	50.7	48.7	52.4
Young producers (see text)	7,751	-	30	40	48	8	12
Producers of Hispanic, Latino, or Spanish origin	527	7	9	-	-	8	8
Military service (see text):							
Never served	79,025	108	270	274	306	19	33
Served	10,358	18	43	12	12	10	16
Number of persons living in producers' households (see text)	201,231	286	740	862	932	69	108
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	83,313	117	296	272	302	27	47
Land use and/or crop decisions	74,108	111	283	246	274	24	38
Livestock decisions	47,660	83	217	140	149	6	16
Record keeping and/or financial management	73,721	105	263	221	251	21	38
Estate planning or succession planning	56,195	85	212	166	182	16	27

--continued

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	17	30	88,679	88,922	246
Sex of producers:					
Male	9	15	70,027	70,199	174
Female	8	15	18,652	18,723	72
Hired managers (see text)	-	-	4,520	4,523	3
Primary occupation:					
Farming	4	7	44,190	44,289	100
Other	13	23	44,489	44,633	146
Place of residence:					
On farm operated	12	17	67,707	67,896	191
Not on farm operated	5	13	20,972	21,026	55
Days of work off farm:					
None	7	11	37,602	37,678	77
Any	10	19	51,077	51,244	169
1 to 49 days	2	10	7,241	7,271	32
50 to 99 days	-	-	3,386	3,392	6
100 to 199 days	-	1	6,659	6,678	19
200 days or more	8	8	33,791	33,903	112
Years on present farm:					
2 years or less	-	-	3,219	3,235	16
3 or 4 years	1	1	4,709	4,731	22
5 to 9 years	2	10	9,634	9,684	50
10 years or more	14	19	71,117	71,272	158
Years operating any farm (see text):					
5 years or less	3	3	8,228	8,264	36
6 to 10 years	-	8	8,423	8,463	40
11 years or more	14	19	72,028	72,195	170
Age group:					
Under 25 years	-	-	610	614	4
25 to 34 years	6	7	6,108	6,135	27
35 to 44 years	3	3	10,057	10,108	52
45 to 54 years	-	5	16,679	16,718	39
55 to 64 years	2	8	27,161	27,226	67
65 to 74 years	3	4	18,484	18,519	35
75 years and over	3	3	9,580	9,602	22
Average age	52.4	53.1	57.4	57.4	53.2
Young producers (see text)	6	7	7,654	7,697	43
Producers of Hispanic, Latino, or Spanish origin	2	2	508	510	2
Military service (see text):					
Never served	17	30	78,391	78,604	216
Served	-	-	10,288	10,318	30
Number of persons living in producers' households (see text)	13	36	199,427	199,991	574
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	13	18	82,656	82,881	228
Land use and/or crop decisions	10	18	73,498	73,716	219
Livestock decisions	9	13	47,268	47,421	154
Record keeping and/or financial management	12	25	73,150	73,359	212
Estate planning or succession planning	12	16	55,761	55,914	155

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	10,771	10,157	Other crop farming (1119)	4,015	3,822
Land in farms .....acres	2,943,726	2,705,074	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	827	765	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,015	3,822
10 to 49 acres	2,423	2,289	Beef cattle ranching and farming (11211)	1,336	1,276
50 to 179 acres	3,689	3,507	Cattle feedlots (11212)	131	109
180 to 499 acres	2,466	2,341	Dairy cattle and milk production (11212)	170	140
500 acres or more	1,366	1,255	Hog and pig farming (1122)	116	107
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	151	141
Owned land in farms .....farms	10,285	9,716	Sheep and goat farming (1124)	185	164
.....acres	1,946,249	1,825,645	Aquaculture and other animal production (1125, 1129) (see text)	770	719
Rented or leased land in farms .....farms	2,755	2,555	OTHER FARM CHARACTERISTICS		
.....acres	997,477	879,429	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	8,016	7,602	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	1,185,731	1,132,333	.....	
Part owners .....farms	2,269	2,114	Limited Liability Company		
.....acres	1,582,935	1,417,638	.....	
Tenants .....farms	486	441	Operation's legal status for tax purposes (see text):		
.....acres	175,060	155,103	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	10,771	10,157	Corporation		
.....\$1,000	1,644,245	1,481,855	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	10,771	10,157	Number of producers (see text):		
.....\$1,000	1,592,776	1,435,612	1 producer		
Crops, including nursery and greenhouse crops .....farms	6,595	6,232	2 producers		
.....\$1,000	961,674	878,016	3 producers		
Livestock, poultry, and their products .....farms	3,393	3,180	4 producers		
.....\$1,000	631,102	557,596	5 or more producers		
Government payments .....farms	6,252	5,870	Number of male producers (see text):		
.....\$1,000	51,469	46,243	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	1,430	1,342	3 producers		
\$1,000 to \$2,499	1,284	1,220	4 producers		
\$2,500 to \$4,999	1,236	1,164	5 or more producers		
\$5,000 to \$9,999	1,298	1,248	Number of female producers (see text):		
\$10,000 to \$24,999	1,369	1,299	1 producer		
\$25,000 to \$49,999	920	876	2 producers		
\$50,000 or more	3,234	3,008	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	250	225	5 or more producers		
.....\$1,000	31,598	27,954	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	3,663	3,450	Internet access		
.....\$1,000	20,943	19,716	Dial-up		
Other Federal farm program payments .....farms	4,532	4,241	DSL		
.....\$1,000	30,526	26,527	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	3,401	3,232	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	164	149	Satellite		
Fruit and tree nut farming (1113)	165	153	Don't know (see text)		
Greenhouse, nursery, and floriculture production (1114)	167	145	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	11,152	10,358	Age group:		
Sex of producers:			Under 25 years	2	-
Male	10,779	10,117	25 to 34 years	219	187
Female	373	241	35 to 44 years	352	305
Hired managers (see text)	270	228	45 to 54 years	895	786
Primary occupation:			55 to 64 years	1,336	1,209
Farming	6,119	5,823	65 to 74 years	5,125	4,828
Other	5,033	4,535	75 years and over	3,223	3,043
Place of residence:			Average age	68.4	68.8
On farm operated	8,459	8,018	Young producers (see text)	258	218
Not on farm operated	2,693	2,340	Producers of Hispanic, Latino, or Spanish origin	102	92
Days of work off farm:			Producers by race:		
None	6,292	5,902	American Indian or Alaska Native	20	18
Any	4,860	4,456	Asian	13	12
1 to 49 days	995	924	Black or African American	10	10
50 to 99 days	486	447	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	685	638	White	11,078	10,288
200 days or more	2,694	2,447	More than one race reported	31	30
Years on present farm:			Number of persons living in producers' households (see text)	22,625	21,425
2 years or less	287	251	On farm involvement in decisionmaking (see text):		
3 or 4 years	402	338	Day-to-day decisions	10,052	9,579
5 to 9 years	756	659	Land use and/or crop decisions	9,110	8,655
10 years or more	9,707	9,110	Livestock decisions	5,470	5,233
Years operating any farm (see text):			Record keeping and/or financial management	8,586	8,270
5 years or less	696	585	Estate planning or succession planning	7,192	6,881
6 to 10 years	662	587			
11 years or more	9,794	9,186			

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	8,889	6,707	Greenhouse, nursery, and floriculture production (1114)	74	38
Land in farms	3,806,096	2,491,223	Other crop farming (1119)	1,032	766
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	968	763	Cotton farming (11192)	-	-
10 to 49 acres	1,847	1,520	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,032	766
50 to 179 acres	2,192	1,786	Beef cattle ranching and farming (112111)	1,380	1,100
180 to 499 acres	1,903	1,363	Cattle feedlots (112112)	285	210
500 acres or more	1,979	1,275	Dairy cattle and milk production (11212)	673	413
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	403	310
Owned land in farms	7,102	5,128	Poultry and egg production (1123)	159	120
acres	1,501,386	872,608	Sheep and goat farming (1124)	287	235
Rented or leased land in farms	5,218	3,970	Aquaculture and other animal production (1125, 1129) (see text)	422	283
acres	2,304,710	1,618,615	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	3,671	2,737	Type of organization (see text):		
acres	444,421	268,981	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners	3,431	2,391	Limited Liability Company		
acres	2,760,131	1,759,005	8,525		
Tenants	1,787	1,579	744		
acres	601,544	463,237	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total	8,889	6,707	Partnership		
farms	8,889	6,707	Corporation		
\$1,000	3,428,073	2,212,013	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
FARMS BY ECONOMIC CLASS (SEE TEXT)			99		
Market value of agricultural products sold	8,889	6,707	Number of producers (see text):		
\$1,000	3,376,016	2,178,945	1 producer		
Crops, including nursery and greenhouse crops	6,599	4,929	2 producers		
\$1,000	1,667,434	1,064,843	3 producers		
Livestock, poultry, and their products	4,479	3,229	4 producers		
\$1,000	1,708,582	1,114,102	5 or more producers		
Government payments	4,744	3,429	Number of male producers (see text):		
\$1,000	52,057	33,068	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	861	696	3 producers		
\$1,000 to \$2,499	534	411	4 producers		
\$2,500 to \$4,999	590	482	5 or more producers		
\$5,000 to \$9,999	610	480	Number of female producers (see text):		
\$10,000 to \$24,999	867	679	1 producer		
\$25,000 to \$49,999	753	627	2 producers		
\$50,000 or more	4,674	3,332	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text)	488	302	5 or more producers		
\$1,000	79,185	50,738	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	1,361	866	Internet access		
\$1,000	5,596	3,478	Dial-up		
Other Federal farm program payments	4,359	3,151	DSL		
\$1,000	46,461	29,590	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	3,858	3,004	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	240	181	Satellite		
Fruit and tree nut farming (1113)	76	47	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	11,520	7,751	Years operating any farm (see text):		
Sex of producers:			5 years or less	5,121	3,244
Male	8,083	6,189	6 to 10 years	3,832	2,678
Female	3,437	1,562	11 years or more	2,567	1,829
Hired managers (see text)	1,061	479	Producers of Hispanic, Latino, or Spanish origin	77	48
Primary occupation:			Producers by race:		
Farming	4,565	3,255	American Indian or Alaska Native	4	-
Other	6,955	4,496	Asian	84	40
Place of residence:			Black or African American	11	8
On farm operated	7,537	5,231	Native Hawaiian or Other Pacific Islander	9	6
Not on farm operated	3,983	2,520	White	11,353	7,654
Days of work off farm:			More than one race reported	59	43
None	2,517	1,641	Military service (see text):		
Any	9,003	6,110	Never served	11,262	7,533
1 to 49 days	1,166	779	Served	258	218
50 to 99 days	590	405	Number of persons living in producers'		
100 to 199 days	1,093	740	households (see text)	25,846	21,221
200 days or more	6,154	4,186	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	9,907	7,432
2 years or less	1,981	1,258	Land use and/or crop decisions	8,661	6,655
3 or 4 years	2,698	1,770	Livestock decisions	6,548	4,765
5 to 9 years	4,191	2,867	Record keeping and/or financial management	8,501	6,623
10 years or more	2,650	1,856	Estate planning or succession planning	5,080	4,033

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	16,132	13,501	Greenhouse, nursery, and floriculture production (1114) ..	242	187
Land in farms acres	4,456,912	3,021,508	Other crop farming (1119)	3,802	3,352
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	1,974	1,782	Cotton farming (11192)	-	-
10 to 49 acres	4,365	3,960	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3,802	3,352
50 to 179 acres	4,741	4,188	Beef cattle ranching and farming (11211)	2,276	1,955
180 to 499 acres	2,869	2,162	Cattle feedlots (11212)	259	177
500 acres or more	2,183	1,409	Dairy cattle and milk production (11212)	611	367
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	461	379
Owned land in farms .....farms	13,560	11,143	Poultry and egg production (1123)	364	315
.....acres	2,068,610	1,393,680	Sheep and goat farming (1124)	564	512
Rented or leased land in farms farm	6,817	5,425	Aquaculture and other animal production (1125, 1129) (see text)	964	813
.....acres	2,388,302	1,627,828	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	9,315	8,076	Type of organization (see text):		
.....acres	989,916	765,026	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	4,245	3,067	.....	
.....acres	2,752,462	1,674,460	.....	
Tenants .....farms	2,572	2,358	.....	
.....acres	714,534	582,022	.....	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Operation's legal status for tax purposes (see text):		
Total .....farms	16,132	13,501	Family or individual		
.....\$1,000	3,535,157	2,273,343	Partnership		
Market value of agricultural products sold .....farms	16,132	13,501	Corporation		
.....\$1,000	3,466,371	2,226,397	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Crops, including nursery and greenhouse crops .....farms	10,434	8,490	Number of producers (see text):		
.....\$1,000	1,785,579	1,138,050	1 producer		
Livestock, poultry, and their products .....farms	6,395	5,086	2 producers		
.....\$1,000	1,680,792	1,088,347	3 producers		
Government payments .....farms	7,980	6,321	4 producers		
.....\$1,000	68,786	46,946	5 or more producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Number of male producers (see text):		
Less than \$1,000	2,336	2,140	1 producer		
\$1,000 to \$2,499	1,703	1,533	2 producers		
\$2,500 to \$4,999	1,577	1,430	3 producers		
\$5,000 to \$9,999	1,700	1,532	4 producers		
\$10,000 to \$24,999	1,800	1,591	5 or more producers		
\$25,000 to \$49,999	1,341	1,135	Number of female producers (see text):		
\$50,000 or more	5,675	4,140	1 producer		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			2 producers		
CCC loans (see text) .....farms	530	334	3 producers		
.....\$1,000	75,575	41,064	4 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	3,524	2,811	5 or more producers		
.....\$1,000	17,182	13,390	Farms reporting-		
Other Federal farm program payments .....farms	6,481	5,032	Internet access		
.....\$1,000	51,604	33,557	Dial-up		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			DSL		
Oilseed and grain farming (1111)	5,748	4,687	Cable modem		
Vegetable and melon farming (1112)	523	470	Fiber-optic		
Fruit and tree nut farming (1113)	318	287	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	23,347	16,910	Age group: - Con.		
Sex of producers:			75 years and over	261	228
Male	15,227	12,617	Average age	42.4	43.5
Female	8,120	4,293	Young producers (see text)	8,501	5,830
Hired managers (see text)	1,266	623	Producers of Hispanic, Latino, or Spanish origin	139	100
Primary occupation:			Producers by race:		
Farming	6,289	4,686	American Indian or Alaska Native	21	8
Other	17,058	12,224	Asian	220	152
Place of residence:			Black or African American	26	20
On farm operated	14,176	10,394	Native Hawaiian or Other Pacific Islander	4	3
Not on farm operated	9,171	6,516	White	22,982	16,651
Days of work off farm:			More than one race reported	83	72
None	4,641	3,240	Military service (see text):		
Any	18,706	13,670	Never served	21,989	15,738
1 to 49 days	2,067	1,461	Served	1,358	1,172
50 to 99 days	983	705	Number of persons living in producers'		
100 to 199 days	2,109	1,515	households (see text)	51,055	43,625
200 days or more	13,547	9,989	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	19,521	15,626
Under 25 years	1,418	620	Land use and/or crop decisions	16,888	13,764
25 to 34 years	6,810	4,777	Livestock decisions	11,543	9,138
35 to 44 years	5,730	4,337	Record keeping and/or financial management	16,903	13,675
45 to 54 years	4,102	3,103	Estate planning or succession planning	10,558	8,547
55 to 64 years	3,643	2,755			
65 to 74 years	1,383	1,090			

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	68,822	5,234	14,618	3,712	5,741	5,087
..... percent	100.0	7.6	21.2	5.4	8.3	7.4
Land in farms acres	25,516,982	26,402	396,828	217,056	467,485	594,116
Average size of farm acres	371	5	27	58	81	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	68,822	5,234	14,618	3,712	5,741	5,087
..... \$1,000	18,789,881	497,641	1,334,673	219,398	342,438	514,179
Average per farm dollars	273,021	95,079	91,303	59,105	59,648	101,077
Farms by economic class:						
Less than \$1,000 (see text)	7,503	1,661	3,682	526	629	462
\$1,000 to \$2,499	6,259	1,292	2,967	520	648	355
\$2,500 to \$4,999	6,284	716	2,678	642	826	547
\$5,000 to \$9,999	6,565	529	2,175	671	1,077	755
\$10,000 to \$24,999	7,422	378	1,712	745	1,013	981
\$25,000 to \$49,999	5,363	162	483	352	1,030	814
\$50,000 to \$99,999	6,659	97	269	115	323	835
\$100,000 to \$249,999	7,646	86	178	42	61	166
\$250,000 to \$499,999	5,816	73	74	29	52	43
\$500,000 to \$999,999	4,778	92	118	33	35	70
\$1,000,000 or more	4,527	148	282	37	47	59
\$1,000,000 to \$2,499,999	3,403	106	165	19	25	30
\$2,500,000 to \$4,999,999	779	30	59	8	9	12
\$5,000,000 or more	345	12	58	10	13	17
Total sales farms	68,822	5,234	14,618	3,712	5,741	5,087
..... \$1,000	18,395,390	494,634	1,319,619	212,773	329,797	499,661
Grains, oilseeds, dry beans, and dry peas farms	35,101	472	2,413	1,033	1,965	2,150
..... \$1,000	8,843,440	669	18,733	16,755	46,727	72,720
Sales of \$50,000 or more farms	22,985	-	-	4	96	599
..... \$1,000	8,618,752	-	-	209	5,317	37,703
Corn farms	28,902	304	1,376	671	1,346	1,584
..... \$1,000	4,766,809	439	9,991	9,294	25,187	39,842
Sales of \$50,000 or more farms	17,112	-	-	2	55	176
..... \$1,000	4,524,243	-	-	(D)	(D)	11,464
Wheat farms	4,284	5	78	39	84	90
..... \$1,000	440,555	5	351	236	764	1,236
Sales of \$50,000 or more farms	1,907	-	-	-	-	2
..... \$1,000	400,587	-	-	-	-	(D)
Soybeans farms	27,864	167	1,143	555	1,220	1,453
..... \$1,000	3,447,327	221	8,072	7,058	20,343	30,770
Sales of \$50,000 or more farms	15,561	-	-	2	3	59
..... \$1,000	3,165,509	-	-	(D)	(D)	3,301
Sorghum farms	28	-	6	-	4	3
..... \$1,000	219	-	(D)	-	3	6
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Barley farms	536	-	9	8	12	22
..... \$1,000	23,008	-	(D)	41	52	142
Sales of \$50,000 or more farms	141	-	-	-	-	-
..... \$1,000	19,034	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	16	164	59	145	199
..... \$1,000	165,523	4	309	126	377	725
Sales of \$50,000 or more farms	627	-	-	-	-	1
..... \$1,000	147,991	-	-	-	-	(D)
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	508	586	100	120	134
..... \$1,000	383,264	3,052	9,638	1,525	3,861	5,754
Sales of \$50,000 or more farms	1,135	2	48	8	21	35
..... \$1,000	362,966	(D)	4,583	(D)	2,897	4,735
Fruits, tree nuts, and berries farms	1,118	278	465	78	94	60
..... \$1,000	25,839	1,672	7,013	1,928	3,230	1,442
Sales of \$50,000 or more farms	101	2	41	9	17	7
..... \$1,000	18,655	(D)	3,838	1,335	2,746	1,124
Fruits and tree nuts farms	833	204	358	55	62	47
..... \$1,000	21,398	1,115	5,446	1,572	2,937	1,144
Sales of \$50,000 or more farms	83	-	33	7	17	6
..... \$1,000	16,317	-	3,125	1,107	2,711	929
Berries farms	544	151	203	41	51	26
..... \$1,000	4,441	558	1,567	356	294	298
Sales of \$50,000 or more farms	20	2	8	1	-	1
..... \$1,000	1,971	(D)	682	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	920	282	336	62	55	42
..... \$1,000	277,254	32,417	72,804	9,012	20,092	25,825
Sales of \$50,000 or more farms	334	81	102	22	21	20
..... \$1,000	270,465	30,466	69,934	8,466	19,655	25,541
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	29	78	19	27	22
..... \$1,000	5,895	60	760	(D)	(D)	665

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	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... percent	7.1	4.7	4.2	14.2	10.4	6.1	3.3
Land in farms acres	773,134	643,027	691,707	3,494,375	5,002,107	5,720,340	7,490,405
Average size of farm acres	157	198	237	358	698	1,368	3,336
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	509,391	354,408	414,941	2,174,711	3,652,510	4,147,913	4,627,678
Average per farm dollars	103,619	108,948	142,298	222,956	509,842	991,849	2,061,326
Farms by economic class:							
Less than \$1,000 (see text)	267	77	58	108	32	-	1
\$1,000 to \$2,499	240	77	57	90	9	3	1
\$2,500 to \$4,999	416	189	114	132	22	2	-
\$5,000 to \$9,999	572	287	168	282	44	4	1
\$10,000 to \$24,999	797	455	337	840	152	10	2
\$25,000 to \$49,999	645	460	348	797	241	27	4
\$50,000 to \$99,999	1,438	927	682	1,488	431	44	10
\$100,000 to \$249,999	324	558	840	3,955	1,245	167	24
\$250,000 to \$499,999	96	136	183	1,268	3,147	673	42
\$500,000 to \$999,999	56	40	89	492	1,148	2,217	388
\$1,000,000 or more	65	47	40	302	693	1,035	1,772
\$1,000,000 to \$2,499,999	44	33	26	246	561	800	1,348
\$2,500,000 to \$4,999,999	9	11	10	43	105	176	307
\$5,000,000 or more	12	3	4	13	27	59	117
Total sales farms	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	492,722	341,872	403,355	2,118,964	3,578,517	4,064,289	4,539,188
Grains, oilseeds, dry beans, and dry peas farms	2,686	2,032	2,040	7,644	6,416	4,050	2,200
..... \$1,000	132,689	122,394	155,038	935,551	1,815,845	2,430,045	3,096,273
Sales of \$50,000 or more farms	1,362	1,191	1,433	6,115	6,009	3,988	2,188
..... \$1,000	102,233	102,296	141,156	898,902	1,806,351	2,428,668	3,095,916
Corn farms	2,187	1,673	1,789	6,774	5,725	3,565	1,908
..... \$1,000	74,581	66,822	90,593	527,877	1,014,087	1,324,959	1,583,136
Sales of \$50,000 or more farms	452	535	897	4,515	5,157	3,461	1,862
..... \$1,000	30,877	37,878	67,823	470,293	998,877	1,321,979	1,581,890
Wheat farms	153	149	158	724	970	961	873
..... \$1,000	2,362	1,942	3,366	18,312	46,744	108,783	256,453
Sales of \$50,000 or more farms	12	3	18	94	362	653	763
..... \$1,000	661	(D)	1,179	6,933	35,369	102,459	253,717
Soybeans farms	1,899	1,560	1,585	6,401	5,904	3,856	2,121
..... \$1,000	54,135	52,313	59,811	379,886	738,665	958,591	1,137,462
Sales of \$50,000 or more farms	163	254	374	3,663	5,185	3,759	2,099
..... \$1,000	10,612	16,550	24,659	300,060	717,464	955,664	1,136,908
Sorghum farms	2	-	1	3	3	4	2
..... \$1,000	(D)	-	(D)	28	10	144	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1	-
..... \$1,000	-	-	-	-	-	(D)	-
Barley farms	26	15	38	106	115	77	108
..... \$1,000	(D)	125	(D)	847	2,775	3,674	(D)
Sales of \$50,000 or more farms	1	-	-	3	20	33	84
..... \$1,000	(D)	-	-	(D)	1,837	2,690	14,226
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	218	180	203	926	661	402	404
..... \$1,000	1,415	1,191	962	8,601	13,564	33,894	104,355
Sales of \$50,000 or more farms	10	6	1	43	71	199	296
..... \$1,000	743	(D)	(D)	3,694	8,809	31,545	102,376
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	100	68	80	244	409	312	199
..... \$1,000	9,451	3,979	12,220	30,665	80,532	90,475	132,112
Sales of \$50,000 or more farms	42	28	36	148	301	282	184
..... \$1,000	8,492	3,291	11,488	28,307	77,410	89,397	131,718
Fruits, tree nuts, and berries farms	44	22	15	26	26	6	4
..... \$1,000	934	1,255	265	3,397	3,684	878	140
Sales of \$50,000 or more farms	5	4	1	6	5	3	1
..... \$1,000	490	1,193	(D)	3,223	(D)	824	(D)
Fruits and tree nuts farms	35	11	11	22	21	5	2
..... \$1,000	718	1,059	235	3,366	3,268	(D)	(D)
Sales of \$50,000 or more farms	4	4	1	6	3	2	-
..... \$1,000	405	1,053	(D)	3,223	(D)	(D)	-
Berries farms	18	18	10	10	12	2	2
..... \$1,000	216	196	30	31	416	(D)	(D)
Sales of \$50,000 or more farms	1	1	-	-	3	2	1
..... \$1,000	(D)	(D)	-	-	350	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	29	14	24	39	21	11	5
..... \$1,000	7,412	4,333	5,926	35,785	19,405	38,357	5,886
Sales of \$50,000 or more farms	17	6	10	28	13	10	4
..... \$1,000	7,236	(D)	5,806	35,640	19,288	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	16	7	10	13	6	1	-
..... \$1,000	392	(D)	(D)	1,531	(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	23	-	3	4	-	3
\$1,000	4,643	-	315	340	-	460
Cultivated Christmas trees (see text) .....farms	208	29	71	14	24	22
\$1,000	5,800	60	742	396	179	(D)
Sales of \$50,000 or more .....farms	23	-	3	4	-	3
\$1,000	4,643	-	315	340	-	460
Short rotation woody crops .....farms	28	-	8	5	7	1
\$1,000	95	-	18	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	18,158	541	3,432	1,006	1,635	1,442
\$1,000	655,825	450	5,847	3,372	6,208	7,620
Sales of \$50,000 or more .....farms	1,671	-	-	7	7	10
\$1,000	553,506	-	-	516	674	1,537
Maple syrup .....farms	289	13	77	43	48	28
\$1,000	758	11	95	27	81	132
Sales of \$50,000 or more .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Cattle and calves .....farms	18,474	910	2,567	720	1,154	1,327
\$1,000	1,886,939	38,184	112,254	13,492	79,646	59,570
Sales of \$50,000 or more .....farms	4,598	92	159	42	115	169
\$1,000	1,680,718	31,475	93,037	6,968	68,668	45,761
Milk from cows .....farms	3,349	30	151	64	84	170
\$1,000	1,737,886	10,406	228,660	18,732	20,888	32,981
Sales of \$50,000 or more .....farms	3,011	25	107	35	54	125
\$1,000	1,728,768	(D)	227,731	17,930	19,964	31,648
Hogs and pigs .....farms	3,562	484	789	113	165	160
\$1,000	3,165,075	295,811	589,847	76,977	49,378	157,273
Sales of \$50,000 or more .....farms	1,947	200	241	27	25	35
\$1,000	3,158,663	294,998	588,681	76,780	48,802	156,999
Sheep, goats, wool, mohair, and milk .....farms	2,673	480	1,003	167	239	124
\$1,000	26,154	1,617	5,014	1,397	2,395	1,290
Sales of \$50,000 or more .....farms	96	1	13	6	4	4
\$1,000	13,408	(D)	1,143	618	1,109	601
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	163	552	125	134	119
\$1,000	14,189	1,144	5,034	970	1,635	2,245
Sales of \$50,000 or more .....farms	58	5	27	6	2	11
\$1,000	5,788	267	1,819	300	(D)	1,585
Poultry and eggs .....farms	4,175	673	1,564	255	445	289
\$1,000	1,285,951	96,930	247,427	67,056	61,579	122,904
Sales of \$50,000 or more .....farms	590	50	132	43	41	37
\$1,000	1,282,445	96,458	246,031	66,861	60,981	122,706
Aquaculture .....farms	60	19	14	3	3	4
\$1,000	11,474	3,321	1,227	(D)	(D)	1,093
Sales of \$50,000 or more .....farms	36	11	7	1	2	3
\$1,000	11,082	3,177	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) .....farms	1,209	251	450	89	92	81
\$1,000	76,204	8,901	15,361	867	33,731	8,278
Sales of \$50,000 or more .....farms	106	28	21	4	7	12
\$1,000	71,508	7,921	13,683	713	33,349	7,882
Value of- Government payments (see text) .....farms	41,230	939	5,145	1,831	2,993	2,975
\$1,000	394,491	3,008	15,054	6,625	12,641	14,518
Landlord's share of total sales (see text) .....farms	1,409	18	52	18	32	47
\$1,000	74,786	82	354	90	293	376
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	3,533	782	1,263	201	321	221
\$1,000	39,117	3,369	9,807	2,014	3,804	2,183
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	637	109	225	27	60	44
\$1,000	68,637	1,947	24,081	1,632	1,314	1,541
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	68,822	5,234	14,618	3,712	5,741	5,087
\$1,000	15,133,150	413,658	1,106,648	198,015	308,608	431,910
Average per farm .....dollars	219,888	79,033	75,704	53,345	53,755	84,905
Fertilizer, lime, and soil conditioners purchased .....farms	40,476	1,205	4,237	1,344	2,352	2,549
\$1,000	1,374,497	1,278	7,812	3,835	9,040	14,233
Farms with expenses of- \$1 to \$4,999 .....farms	14,366	1,141	3,998	1,081	1,715	1,517
\$5,000 to \$24,999 .....farms	12,985	62	223	257	615	992
\$25,000 to \$49,999 .....farms	5,374	2	6	4	15	37
\$50,000 or more .....farms	7,751	-	10	2	7	3
Chemicals purchased .....farms	38,474	1,020	3,857	1,271	2,171	2,344
\$1,000	797,679	585	3,483	1,899	4,455	7,866
Farms with expenses of- \$1 to \$4,999 .....farms	16,774	999	3,774	1,208	1,985	1,847
\$5,000 to \$24,999 .....farms	12,816	16	79	61	182	481
\$25,000 to \$49,999farms	4,705	5	1	2	2	12
\$50,000 or morefarms	4,179	-	3	-	2	4

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	2	-	3	5	2	1	-
..... \$1,000	(D)	-	450	1,449	(D)	(D)	-
Cultivated Christmas trees (see text) farms	16	7	6	12	6	1	-
..... \$1,000	392	(D)	497	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	2	-	3	5	2	1	-
..... \$1,000	(D)	-	(D)	1,449	(D)	(D)	-
Short rotation woody crops farms	-	1	5	1	-	-	-
..... \$1,000	-	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	1,357	1,033	940	2,933	1,888	1,078	873
..... \$1,000	9,215	10,509	13,171	49,043	77,172	116,812	356,408
Sales of \$50,000 or more farms	19	24	36	190	333	439	606
..... \$1,000	1,817	3,060	5,339	21,233	58,317	108,337	352,675
Maple syrup farms	25	14	10	20	9	-	2
..... \$1,000	87	10	(D)	262	7	-	(D)
Sales of \$50,000 or more farms	-	-	-	1	-	-	-
..... \$1,000	-	-	-	(D)	-	-	-
Cattle and calves farms	1,356	1,141	1,076	4,145	2,709	1,037	332
..... \$1,000	54,889	58,736	81,124	336,293	430,228	401,282	221,242
Sales of \$50,000 or more farms	143	194	259	1,120	1,294	735	276
..... \$1,000	37,769	43,724	66,876	275,010	396,953	394,543	219,935
Milk from cows farms	214	212	232	1,189	707	235	61
..... \$1,000	33,457	47,307	53,867	325,015	391,445	299,357	275,770
Sales of \$50,000 or more farms	159	193	210	1,116	693	233	61
..... \$1,000	31,744	46,729	53,476	323,003	391,093	(D)	275,770
Hogs and pigs farms	143	96	83	390	571	396	172
..... \$1,000	129,063	58,678	42,294	292,834	554,796	558,420	359,704
Sales of \$50,000 or more farms	54	47	28	487	487	366	166
..... \$1,000	128,651	58,388	41,974	291,831	553,803	558,106	359,650
Sheep, goats, wool, mohair, and milk farms	137	58	65	216	128	39	17
..... \$1,000	925	987	1,053	3,812	3,459	2,698	1,508
Sales of \$50,000 or more farms	1	5	4	24	20	9	5
..... \$1,000	(D)	(D)	592	2,182	2,355	2,358	1,428
Horses, ponies, mules, burros, and donkeys (see text) farms	72	60	26	65	47	33	18
..... \$1,000	1,204	515	196	686	252	208	99
Sales of \$50,000 or more farms	3	1	-	3	-	-	-
..... \$1,000	(D)	(D)	-	410	-	-	-
Poultry and eggs farms	229	123	81	247	194	54	21
..... \$1,000	110,071	32,649	36,375	100,192	199,575	124,390	86,804
Sales of \$50,000 or more farms	43	18	22	64	97	26	17
..... \$1,000	109,946	32,464	36,305	100,026	199,489	124,374	86,804
Aquaculture farms	-	2	1	6	4	1	3
..... \$1,000	-	(D)	(D)	2,815	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	1	1	3	3	1	3
..... \$1,000	-	(D)	(D)	2,700	(D)	(D)	(D)
Other animals and other animal products (see text) farms	51	41	19	68	37	22	8
..... \$1,000	3,021	(D)	1,219	1,346	(D)	(D)	(D)
Sales of \$50,000 or more farms	9	1	3	9	7	2	3
..... \$1,000	2,923	(D)	1,075	1,091	601	(D)	(D)
Value of-							
Government payments (see text) farms	3,113	2,231	2,116	7,614	6,234	3,905	2,134
..... \$1,000	16,669	12,536	11,586	55,747	73,993	83,623	88,490
Landlord's share of total sales (see text) farms	92	56	40	291	366	252	145
..... \$1,000	1,355	698	671	8,006	23,954	19,983	18,925
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	176	98	91	229	108	33	10
..... \$1,000	4,575	2,177	3,089	3,045	3,761	1,102	192
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	36	18	30	46	30	10	2
..... \$1,000	2,324	(D)	4,795	5,144	6,266	12,520	(D)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	412,305	290,841	330,621	1,699,540	2,871,535	3,339,599	3,729,870
Average per farm dollars	83,870	89,407	113,382	174,240	400,828	798,565	1,661,412
Fertilizer, lime, and soil conditioners purchased farms	3,042	2,226	2,288	8,232	6,674	4,110	2,217
..... \$1,000	23,240	21,402	25,150	151,268	284,983	366,527	465,729
Farms with expenses of-							
\$1 to \$4,999 farms	1,375	789	678	1,580	411	67	14
..... \$1,000	1,570	1,305	1,443	4,468	1,656	342	52
\$5,000 to \$24,999 farms	78	110	145	1,826	2,467	594	90
..... \$1,000	19	22	22	358	2,140	3,107	2,061
\$25,000 to \$49,999 farms							
..... \$1,000							
\$50,000 or more farms							
..... \$1,000							
Chemicals purchased farms	2,874	2,096	2,146	7,844	6,556	4,081	2,214
..... \$1,000	13,219	12,226	14,910	88,416	162,657	204,996	282,966
Farms with expenses of-							
\$1 to \$4,999 farms	1,872	1,114	904	2,257	654	121	39
..... \$1,000	984	950	1,204	4,925	3,207	636	91
\$5,000 to \$24,999 farms	12	31	35	573	2,129	1,669	234
..... \$1,000	6	1	3	89	566	1,655	1,850

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	36,673	1,081	3,085	1,040	1,784	2,123
\$1,000	1,516,361	3,097	16,611	4,801	9,835	20,153
Farms with expenses of-						
\$1 to \$999	4,946	793	1,820	383	486	395
\$1,000 to \$4,999	5,103	203	1,041	470	708	630
\$5,000 to \$24,999	12,092	56	171	173	567	1,058
\$25,000 to \$49,999	5,675	13	16	5	18	34
\$50,000 or more	8,857	16	37	9	5	6
Cover crop seed purchased (see text) .....farms	4,084	126	447	128	208	252
\$1,000	12,103	14	128	81	148	281
Livestock and poultry purchased or leased .....farms	16,345	1,880	3,677	672	1,081	921
\$1,000	1,649,648	116,019	204,659	35,371	60,065	65,450
Farms with expenses of-						
\$1 to \$4,999	8,458	1,326	2,637	465	708	557
\$5,000 to \$24,999	3,463	255	578	114	249	191
\$25,000 to \$99,999	1,667	105	153	38	52	77
\$100,000 to \$249,999	1,104	76	95	21	40	50
\$250,000 or more	1,653	118	214	34	32	46
Breeding livestock purchased or leased .....farms	7,659	669	1,516	340	542	468
\$1,000	141,885	10,099	23,629	4,099	4,729	4,084
Other livestock and poultry purchased or leased (see text) .....farms	11,036	1,498	2,774	454	692	591
\$1,000	1,507,763	105,921	181,030	31,272	55,336	61,366
Feed purchased .....farms	29,902	3,148	7,033	1,360	2,019	1,946
\$1,000	2,668,319	152,718	473,826	70,273	76,013	146,726
Farms with expenses of-						
\$1 to \$4,999	17,054	2,369	5,195	1,003	1,418	1,245
\$5,000 to \$24,999	6,321	435	1,229	234	407	479
\$25,000 to \$99,999	2,972	81	211	52	104	111
\$100,000 to \$249,999	1,353	71	56	13	27	38
\$250,000 or more	2,202	192	342	58	63	73
Gasoline, fuels, and oils purchased .....farms	63,964	4,531	12,761	3,296	5,155	4,667
\$1,000	630,623	14,333	32,404	7,503	10,613	14,986
Farms with expenses of-						
\$1 to \$4,999	42,224	4,140	11,952	3,088	4,772	4,207
\$5,000 to \$24,999	15,520	322	683	173	350	423
\$25,000 to \$49,999	3,621	32	57	14	11	26
\$50,000 or more	2,599	37	69	21	22	11
Utilities .....farms	51,248	2,959	8,346	2,129	3,434	3,406
\$1,000	305,957	12,035	29,773	5,789	9,766	12,211
Farms with expenses of-						
\$1 to \$999	13,540	1,421	4,322	1,012	1,570	1,354
\$1,000 to \$4,999	23,311	1,187	3,233	948	1,576	1,727
\$5,000 to \$24,999	12,692	285	657	146	255	292
\$25,000 to \$49,999	1,111	37	51	12	11	12
\$50,000 or more	594	29	83	11	22	21
Repairs, supplies, and maintenance costs .....farms	58,445	3,838	10,710	2,769	4,465	4,155
\$1,000	889,519	18,573	47,068	11,989	20,050	25,131
Farms with expenses of-						
\$1 to \$4,999	30,452	3,155	8,988	2,279	3,531	2,928
\$5,000 to \$24,999	18,228	577	1,463	438	856	1,118
\$25,000 to \$49,999	5,525	53	135	28	43	51
\$50,000 or more	4,240	53	124	24	35	58
Hired farm labor .....farms	19,374	830	1,996	550	799	865
\$1,000	832,429	37,245	88,299	14,588	34,982	29,825
Farms with expenses of-						
\$1 to \$4,999	8,586	484	1,230	366	542	536
\$5,000 to \$24,999	5,347	166	367	76	159	204
\$25,000 to \$99,999	3,738	91	248	75	59	84
\$100,000 to \$249,999	1,053	50	81	18	22	14
\$250,000 or more	650	39	70	15	17	27
Contract labor .....farms	4,724	265	694	182	197	242
\$1,000	82,304	4,496	9,957	2,379	1,592	4,344
Farms with expenses of-						
\$1 to \$999	824	55	214	66	44	80
\$1,000 to \$4,999	1,388	83	193	57	95	78
\$5,000 to \$24,999	1,714	85	201	42	42	60
\$25,000 to \$49,999	423	16	45	5	14	9
\$50,000 or more	375	26	41	12	2	15
Customwork and custom hauling .....farms	21,712	724	2,467	755	1,301	1,369
\$1,000	310,122	6,540	20,687	4,231	6,112	11,983
Farms with expenses of-						
\$1 to \$999	4,432	354	1,213	270	419	396
\$1,000 to \$4,999	7,392	176	789	343	618	610
\$5,000 to \$24,999	7,128	123	295	120	236	306
\$25,000 to \$49,999	1,594	37	98	10	18	26
\$50,000 or more	1,166	34	72	12	10	31
Cash rent for land, buildings, and grazing fees .....farms	24,769	390	1,211	528	912	1,209
\$1,000	1,851,799	1,035	4,885	3,288	6,905	11,849
Farms with expenses of-						
\$1 to \$4,999	5,801	368	989	321	430	594
\$5,000 to \$9,999	2,358	7	149	116	177	189
\$10,000 to \$24,999	4,203	9	58	83	287	354
\$25,000 or more	12,407	6	15	8	18	72

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	2,729	2,026	2,123	7,830	6,568	4,073	2,211
..... \$1,000	24,598	22,700	28,265	171,481	312,268	401,349	501,204
Farms with expenses of-							
\$1 to \$999	365	167	135	312	77	12	1
\$1,000 to \$4,999	548	308	279	663	210	36	7
\$5,000 to \$24,999	1,736	1,475	1,549	3,900	1,170	190	47
\$25,000 to \$49,999	68	60	151	2,704	2,190	361	55
\$50,000 or more	12	16	9	251	2,921	3,474	2,101
Cover crop seed purchased (see text) farms	226	198	211	830	649	516	293
..... \$1,000	276	320	377	1,869	2,578	3,377	2,655
Livestock and poultry purchased or leased farms	885	660	603	2,522	2,014	1,059	371
..... \$1,000	55,734	42,347	42,177	201,172	313,295	330,099	183,261
Farms with expenses of-							
\$1 to \$4,999	507	326	259	1,011	461	159	42
\$5,000 to \$24,999	214	180	152	729	522	227	52
\$25,000 to \$99,999	68	84	113	353	366	188	70
\$100,000 to \$249,999	43	28	29	189	310	173	50
\$250,000 or more	53	42	50	240	355	312	157
Breeding livestock purchased or leased farms	474	369	285	1,380	986	460	170
..... \$1,000	8,586	8,386	3,335	19,159	23,720	21,820	10,240
Other livestock and poultry purchased or leased (see text) farms	532	394	376	1,459	1,272	728	266
..... \$1,000	47,148	33,961	38,842	182,014	289,574	308,279	173,021
Feed purchased farms	1,823	1,390	1,251	4,736	3,248	1,449	499
..... \$1,000	115,439	61,080	61,752	293,150	493,684	404,562	319,096
Farms with expenses of-							
\$1 to \$4,999	1,120	782	587	2,047	937	267	84
\$5,000 to \$24,999	426	354	368	1,201	780	328	80
\$25,000 to \$99,999	152	150	182	885	679	281	84
\$100,000 to \$249,999	51	58	66	337	387	187	62
\$250,000 or more	74	46	48	266	465	386	189
Gasoline, fuels, and oils purchased farms	4,588	3,107	2,821	9,528	7,106	4,163	2,241
..... \$1,000	16,336	11,767	15,340	76,235	117,230	137,484	176,392
Farms with expenses of-							
\$1 to \$4,999	3,845	2,350	1,870	4,490	1,277	172	61
\$5,000 to \$24,999	697	719	887	4,650	4,608	1,755	253
\$25,000 to \$49,999	25	26	55	295	958	1,560	562
\$50,000 or more	21	12	9	93	263	676	1,365
Utilities farms	3,642	2,628	2,477	8,878	6,947	4,160	2,242
..... \$1,000	13,078	8,649	9,605	46,581	55,047	53,556	49,869
Farms with expenses of-							
\$1 to \$999	1,146	667	469	1,210	301	48	20
\$1,000 to \$4,999	2,065	1,559	1,496	5,044	3,163	1,072	241
\$5,000 to \$24,999	407	381	494	2,458	3,193	2,631	1,493
\$25,000 to \$49,999	8	17	7	121	205	289	341
\$50,000 or more	16	4	11	45	85	120	147
Repairs, supplies, and maintenance costs farms	4,199	2,925	2,675	9,252	7,049	4,165	2,243
..... \$1,000	26,587	23,053	25,548	125,021	179,514	187,526	199,460
Farms with expenses of-							
\$1 to \$4,999	2,764	1,569	1,204	2,947	869	161	57
\$5,000 to \$24,999	1,292	1,187	1,267	4,904	3,670	1,218	238
\$25,000 to \$49,999	82	128	161	1,072	1,706	1,559	507
\$50,000 or more	61	41	43	329	804	1,227	1,441
Hired farm labor farms	948	758	890	3,280	3,604	2,927	1,927
..... \$1,000	25,571	11,280	19,087	70,766	121,841	164,351	214,594
Farms with expenses of-							
\$1 to \$4,999	618	458	526	1,643	1,434	606	143
\$5,000 to \$24,999	187	227	223	1,062	1,224	1,062	390
\$25,000 to \$99,999	99	54	114	469	685	906	854
\$100,000 to \$249,999	24	12	7	64	167	239	355
\$250,000 or more	20	7	20	42	94	114	185
Contract labor farms	256	190	205	688	855	532	418
..... \$1,000	4,570	2,317	2,142	11,891	12,138	12,306	14,171
Farms with expenses of-							
\$1 to \$999	49	28	42	107	110	24	5
\$1,000 to \$4,999	80	83	66	198	268	117	70
\$5,000 to \$24,999	101	56	68	256	355	263	185
\$25,000 to \$49,999	7	10	21	79	65	76	76
\$50,000 or more	19	13	8	48	57	52	82
Customwork and custom hauling farms	1,588	1,247	1,211	4,465	3,407	2,054	1,124
..... \$1,000	12,349	8,990	10,143	46,460	58,224	62,441	61,962
Farms with expenses of-							
\$1 to \$999	344	203	159	588	326	117	43
\$1,000 to \$4,999	691	554	499	1,489	1,002	452	169
\$5,000 to \$24,999	476	429	485	1,923	1,463	822	450
\$25,000 to \$49,999	44	41	42	360	365	358	195
\$50,000 or more	33	20	26	105	251	305	267
Cash rent for land, buildings, and grazing fees farms	1,233	1,226	1,128	5,507	5,533	3,803	2,089
..... \$1,000	19,053	16,754	20,253	148,007	355,664	542,413	721,692
Farms with expenses of-							
\$1 to \$4,999	464	427	365	1,220	518	88	17
\$5,000 to \$9,999	170	243	136	758	321	75	17
\$10,000 to \$24,999	372	310	314	1,275	805	288	48
\$25,000 or more	227	246	313	2,254	3,889	3,352	2,007

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms \$1,000	7,187	188	709	157	322	328
	\$1,000	130,176	975	3,880	626	1,412	1,774
Farms with expenses of-							
\$1 to \$999		1,814	114	384	75	140	140
\$1,000 to \$4,999		1,981	49	209	57	102	109
\$5,000 to \$24,999		2,181	22	90	21	73	72
\$25,000 to \$49,999		626	1	12	1	6	3
\$50,000 or more		585	2	14	3	1	4
Interest expense	farms \$1,000	31,165	1,451	4,100	1,067	1,766	1,821
	\$1,000	666,967	10,063	32,810	7,782	13,663	16,722
Farms with expenses of-							
\$1 to \$4,999		11,746	994	2,428	625	996	964
\$5,000 to \$24,999		12,353	389	1,481	393	689	734
\$25,000 to \$99,999		5,922	61	170	43	70	111
\$100,000 or more		1,144	7	21	6	11	12
Secured by real estate	farms \$1,000	24,135	1,198	3,423	859	1,424	1,389
	\$1,000	452,333	6,124	24,780	6,248	10,870	12,490
Farms with expenses of-							
\$1 to \$999		2,176	372	566	116	185	152
\$1,000 to \$4,999		6,854	489	1,465	358	563	540
\$5,000 to \$24,999		10,264	306	1,261	351	615	604
\$25,000 to \$49,999		2,678	19	99	15	43	53
\$50,000 or more		2,163	12	32	19	18	40
Not secured by real estate	farms \$1,000	19,739	754	1,981	560	952	1,026
	\$1,000	214,634	3,940	8,031	1,535	2,793	4,232
Farms with expenses of-							
\$1 to \$999		4,365	306	942	269	425	381
\$1,000 to \$4,999		6,738	332	792	227	416	453
\$5,000 to \$24,999		6,512	88	195	57	98	173
\$25,000 to \$49,999		1,342	19	17	5	7	10
\$50,000 or more		782	9	35	2	6	9
Property taxes paid	farms \$1,000	64,702	4,674	13,918	3,482	5,391	4,730
	\$1,000	403,333	8,517	34,757	10,476	15,892	17,306
Farms with expenses of-							
\$1 to \$4,999		44,549	4,429	12,589	3,025	4,680	3,886
\$5,000 to \$9,999		10,476	173	984	314	493	608
\$10,000 to \$24,999		6,820	63	296	123	199	182
\$25,000 or more		2,857	9	49	20	19	54
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	24,677	2,220	5,088	1,008	1,498	1,514
	\$1,000	189,609	9,323	29,261	3,906	6,182	7,932
Farms with expenses of-							
\$1 to \$4,999		19,795	2,057	4,693	949	1,361	1,328
\$5,000 to \$24,999		3,649	99	263	45	114	139
\$25,000 to \$49,999		549	22	39	3	3	22
\$50,000 to \$99,999		333	18	24	6	7	14
\$100,000 or more		351	24	69	5	13	11
All other production expenses (see text)	farms \$1,000	38,536	1,651	4,690	1,311	2,164	2,180
	\$1,000	833,806	16,823	66,478	9,279	22,030	23,418
Farms with expenses of-							
\$1 to \$4,999		18,527	1,257	3,817	1,084	1,777	1,638
\$5,000 to \$24,999		13,065	276	642	180	314	451
\$25,000 to \$49,999		3,486	43	80	22	18	50
\$50,000 to \$99,999		2,077	44	51	8	21	19
\$100,000 or more		1,381	31	100	17	34	22
Production expenses paid by landlords ¹	farms \$1,000	1,960	16	77	21	36	47
	\$1,000	40,456	250	612	22	157	147
Depreciation expenses claimed	farms \$1,000	37,853	1,636	4,826	1,382	2,251	2,172
	\$1,000	1,467,973	27,582	75,487	14,890	26,045	31,436
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations	farms \$1,000	68,822	5,234	14,618	3,712	5,741	5,087
	\$1,000	4,525,276	124,645	360,889	60,782	79,907	128,169
Average per farm	dollars	65,753	23,814	24,688	16,375	13,919	25,195
Farms with net gains ²	number	42,786	1,989	6,106	1,989	3,118	3,048
Average net gain	dollars	119,206	80,998	75,283	40,777	35,420	51,175
Gain of-							
Less than \$1,000		1,917	282	683	155	249	156
\$1,000 to \$4,999		5,221	421	1,535	489	768	605
\$5,000 to \$9,999		4,060	185	896	318	544	564
\$10,000 to \$24,999		7,351	350	1,135	472	742	745
\$25,000 to \$49,999		6,627	210	745	263	442	502
\$50,000 or more		17,610	541	1,112	292	373	476
Farms with net losses	number	26,036	3,245	8,512	1,723	2,623	2,039
Average net loss	dollars	22,087	11,236	11,606	11,795	11,640	13,640
Loss of-							
Less than \$1,000		2,178	331	797	192	304	174
\$1,000 to \$4,999		7,839	1,245	3,112	576	866	618
\$5,000 to \$9,999		5,495	769	2,067	412	556	454
\$10,000 to \$24,999		5,737	659	1,806	367	633	494
\$25,000 to \$49,999		2,455	174	499	118	176	223
\$50,000 or more		2,332	67	231	58	88	76

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	339	297	323	1,266	1,250	1,124	884
..... \$1,000	1,722	1,644	2,260	10,437	19,989	27,917	57,541
Farms with expenses of-							
\$1 to \$999	103	111	116	342	177	77	35
\$1,000 to \$4,999	136	86	109	429	360	241	94
\$5,000 to \$24,999	93	93	78	384	494	444	317
\$25,000 to \$49,999	5	4	17	91	127	206	153
\$50,000 or more	2	3	3	20	92	156	285
Interest expense farms	1,916	1,446	1,342	5,595	5,173	3,512	1,976
..... \$1,000	17,159	13,808	16,725	85,113	131,902	149,768	171,451
Farms with expenses of-							
\$1 to \$4,999	1,037	706	587	1,935	990	337	147
\$5,000 to \$24,999	759	625	601	2,690	2,355	1,256	381
\$25,000 to \$99,999	110	106	137	924	1,691	1,584	915
\$100,000 or more	10	9	17	46	137	335	533
Secured by real estate farms	1,450	1,053	936	4,141	3,978	2,720	1,564
..... \$1,000	12,898	10,307	10,959	60,772	89,564	98,685	108,637
Farms with expenses of-							
\$1 to \$999	184	88	74	236	128	44	31
\$1,000 to \$4,999	584	395	298	1,110	712	253	87
\$5,000 to \$24,999	599	487	450	2,108	1,924	1,132	427
\$25,000 to \$49,999	63	58	90	486	772	661	319
\$50,000 or more	20	25	24	201	442	630	700
Not secured by real estate farms	1,146	913	899	3,739	3,648	2,593	1,538
..... \$1,000	4,261	3,501	5,766	24,341	42,337	51,083	62,814
Farms with expenses of-							
\$1 to \$999	350	268	221	680	338	152	33
\$1,000 to \$4,999	583	435	407	1,530	998	399	166
\$5,000 to \$24,999	194	198	234	1,401	1,919	1,368	587
\$25,000 to \$49,999	17	11	15	88	305	473	375
\$50,000 or more	2	1	12	40	88	201	377
Property taxes paid farms	4,612	3,060	2,738	9,242	6,816	3,922	2,117
..... \$1,000	17,962	14,227	14,603	58,408	71,397	68,087	71,700
Farms with expenses of-							
\$1 to \$4,999	3,614	2,121	1,704	4,968	2,397	825	311
\$5,000 to \$9,999	747	715	776	2,694	1,867	853	252
\$10,000 to \$24,999	200	190	202	1,409	1,967	1,388	601
\$25,000 or more	51	34	56	171	585	856	953
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,485	1,201	1,152	4,456	3,171	1,405	479
..... \$1,000	7,030	4,359	5,309	24,234	34,882	31,833	25,358
Farms with expenses of-							
\$1 to \$4,999	1,309	1,007	900	3,208	2,046	734	203
\$5,000 to \$24,999	144	170	214	1,086	841	402	132
\$25,000 to \$49,999	15	19	34	99	125	123	45
\$50,000 to \$99,999	8	3	2	47	99	62	43
\$100,000 or more	9	2	2	16	60	84	56
All other production expenses (see text) farms	2,575	1,894	1,931	7,260	6,525	4,120	2,235
..... \$1,000	18,657	14,239	17,351	90,900	146,822	194,385	213,425
Farms with expenses of-							
\$1 to \$4,999	1,721	1,099	1,063	3,010	1,524	414	123
\$5,000 to \$24,999	756	696	757	3,541	3,336	1,633	483
\$25,000 to \$49,999	54	61	64	479	1,111	1,055	449
\$50,000 to \$99,999	21	25	30	155	412	710	581
\$100,000 or more	23	13	17	75	142	308	599
Production expenses paid by landlords ¹ farms	75	82	70	387	491	369	289
..... \$1,000	513	566	2,831	4,155	9,967	8,181	13,056
Depreciation expenses claimed farms	2,421	1,781	1,794	6,821	6,427	4,106	2,236
..... \$1,000	44,554	32,095	35,027	174,456	285,855	339,471	381,075
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	139,696	95,030	111,812	581,963	904,977	928,947	1,008,459
Average per farm dollars	28,417	29,213	38,344	59,664	126,323	222,130	449,202
Farms with net gains ² number	3,210	2,243	2,110	7,569	5,936	3,555	1,913
Average net gain dollars	51,774	50,770	61,708	86,374	165,464	282,212	565,878
Gain of-							
Less than \$1,000	146	65	43	96	29	12	1
\$1,000 to \$4,999	473	253	168	373	108	23	5
\$5,000 to \$9,999	453	257	189	469	147	31	7
\$10,000 to \$24,999	875	593	492	1,297	521	104	25
\$25,000 to \$49,999	649	529	552	1,700	743	235	57
\$50,000 or more	614	546	666	3,634	4,388	3,150	1,818
Farms with net losses number	1,706	1,010	806	2,185	1,228	627	332
Average net loss dollars	15,533	18,661	22,820	32,860	62,879	118,530	223,093
Loss of-							
Less than \$1,000	137	66	55	93	22	6	1
\$1,000 to \$4,999	544	252	175	323	101	26	1
\$5,000 to \$9,999	357	201	155	350	144	19	11
\$10,000 to \$24,999	411	249	209	575	236	67	31
\$25,000 to \$49,999	167	154	133	429	254	99	29
\$50,000 or more	90	88	79	415	471	410	259

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	68,822	5,234	14,618	3,712	5,741	5,087
.....\$1,000	3,899,993	75,747	261,248	42,428	70,877	115,190
Average per farm .....dollars	56,668	14,472	17,872	11,430	12,346	22,644
Producers reporting net gains ² (see text) .....farms	42,429	1,951	6,068	1,982	3,113	3,032
Average net gain .....dollars	106,395	58,454	59,916	32,416	32,926	47,368
Gain of-						
Less than \$1,000	1,930	288	688	155	248	154
\$1,000 to \$4,999	5,254	422	1,539	490	779	604
\$5,000 to \$9,999	4,093	194	898	314	546	564
\$10,000 to \$24,999	7,402	355	1,141	483	740	743
\$25,000 to \$49,999	6,785	232	783	275	449	505
\$50,000 or more	16,965	460	1,019	265	351	462
Producers reporting net losses (see text) .....farms	26,393	3,283	8,550	1,730	2,628	2,055
Average net loss .....dollars	23,274	11,665	11,967	12,613	12,032	13,834
Loss of-						
Less than \$1,000	2,188	332	797	194	302	180
\$1,000 to \$4,999	7,877	1,246	3,121	578	868	622
\$5,000 to \$9,999	5,475	771	2,065	409	553	447
\$10,000 to \$24,999	6,858	685	1,808	370	631	505
\$25,000 to \$49,999	2,527	175	507	120	181	223
\$50,000 or more	2,488	74	252	59	93	78
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	2,777	1	15	15	26	47
.....\$1,000	414,580	(D)	(D)	93	358	743
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	42,569	1,722	6,592	2,126	3,031	3,141
.....\$1,000	868,545	40,661	132,864	39,399	46,077	45,900
Customwork and other agricultural services .....farms	5,718	104	412	153	212	221
.....\$1,000	119,832	1,110	5,823	1,484	2,594	3,045
Gross cash rent or share payments .....farms	16,598	1,016	4,387	1,405	1,720	1,665
.....\$1,000	420,859	31,224	100,716	30,966	36,437	34,892
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	670	36	96	36	65	60
.....\$1,000	4,701	61	186	212	255	258
Agri-tourism and recreational services .....farms	473	65	120	40	36	30
.....\$1,000	13,217	334	4,940	2,224	1,126	137
Patronage dividends and refunds from cooperatives .....farms	27,504	545	2,123	766	1,416	1,674
.....\$1,000	115,527	658	2,810	510	1,174	2,944
Crop and livestock insurance payments received .....farms	5,640	47	164	93	155	244
.....\$1,000	125,828	2,771	884	1,487	773	1,385
Amount from State and local government agricultural program payments .....farms	1,190	5	137	46	65	82
.....\$1,000	5,819	2	226	52	109	161
Other farm-related income sources (see text) .....farms	3,475	191	640	171	218	206
.....\$1,000	62,761	4,502	17,278	2,466	3,611	3,079
LAND USE						
Total cropland .....farms	61,686	2,996	11,671	3,268	5,235	4,697
.....acres	21,786,756	11,264	201,861	118,549	270,380	350,369
Harvested cropland .....farms	50,272	2,155	7,685	2,178	3,663	3,485
.....acres	20,054,132	6,902	110,999	70,295	168,375	237,404
Farms by acres harvested:						
1 to 49 acres	16,471	2,155	7,685	1,594	1,973	1,227
50 to 99 acres	5,609	-	-	584	1,690	1,190
100 to 199 acres	7,345	-	-	-	-	1,068
200 to 499 acres	9,769	-	-	-	-	-
500 to 999 acres	5,555	-	-	-	-	-
1,000 to 1,999 acres	3,603	-	-	-	-	-
2,000 acres or more	1,920	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,907	132	736	181	299	302
.....acres	161,930	317	5,776	2,496	5,203	6,745
On which all crops failed or were abandoned .....farms	2,288	36	339	111	243	174
.....acres	56,872	106	2,456	1,436	3,581	3,487
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	21,950	891	4,751	1,441	2,253	1,953
.....acres	1,458,432	3,796	79,543	42,375	88,868	98,038
In summer fallow (see text) .....farms	2,185	69	368	127	224	201
.....acres	55,390	143	3,087	1,947	4,353	4,695
Total woodland .....farms	24,988	721	5,264	1,585	2,691	2,426
.....acres	1,392,385	1,628	57,702	36,521	81,698	106,988
Woodland pastured .....farms	8,836	307	1,870	469	813	799
.....acres	345,599	630	15,534	7,123	16,551	22,516
Woodland not pastured .....farms	19,859	466	3,959	1,301	2,235	1,961
.....acres	1,046,786	998	42,168	29,398	65,147	84,472
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	22,224	1,601	5,425	1,208	1,875	1,743
.....acres	1,073,788	5,167	58,784	24,296	45,783	59,509
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	45,547	2,765	9,915	2,537	3,901	3,432
.....acres	1,264,053	8,343	78,481	37,690	69,624	77,250

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	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	109,579	76,935	99,803	489,177	785,368	834,077	939,564
Average per farm dollars	22,290	23,651	34,226	50,151	109,627	199,445	418,514
Producers reporting net gains ² (see text) farms	3,191	2,229	2,097	7,511	5,873	3,506	1,876
Average net gain dollars	43,112	43,342	56,678	75,313	148,338	261,935	542,661
Gain of-							
Less than \$1,000	147	65	43	96	32	13	1
\$1,000 to \$4,999	472	258	161	381	116	27	5
\$5,000 to \$9,999	451	258	197	482	150	35	4
\$10,000 to \$24,999	883	604	489	1,306	527	101	30
\$25,000 to \$49,999	644	518	561	1,732	785	247	54
\$50,000 or more	594	526	646	3,514	4,263	3,083	1,782
Producers reporting net losses (see text) farms	1,725	1,024	819	2,243	1,291	676	369
Average net loss dollars	16,226	19,213	23,260	34,106	66,476	124,654	212,652
Loss of-							
Less than \$1,000	141	64	57	97	20	3	1
\$1,000 to \$4,999	549	253	176	319	112	29	4
\$5,000 to \$9,999	354	202	156	348	138	21	11
\$10,000 to \$24,999	411	259	206	601	252	68	42
\$25,000 to \$49,999	177	156	139	439	261	116	33
\$50,000 or more	93	90	85	439	508	439	278
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	96	63	83	538	748	689	456
..... \$1,000	1,681	1,530	2,122	22,916	70,915	121,548	192,618
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	3,126	2,202	2,111	7,571	5,956	3,437	1,554
..... \$1,000	42,610	31,463	27,491	106,792	124,001	120,634	110,651
Customwork and other agricultural services farms	276	219	265	1,126	1,306	971	453
..... \$1,000	3,074	2,752	4,848	17,922	25,416	29,988	21,778
Gross cash rent or share payments farms	1,227	777	640	1,815	1,096	555	295
..... \$1,000	29,784	20,431	14,525	51,421	34,232	21,140	15,090
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	68	26	39	129	66	40	9
..... \$1,000	246	102	211	1,295	1,053	412	412
Agri-tourism and recreational services farms	35	13	21	55	43	10	5
..... \$1,000	1,204	547	115	695	1,633	145	119
Patronage dividends and refunds from cooperatives farms	2,028	1,584	1,573	6,170	5,200	3,106	1,319
..... \$1,000	2,730	2,181	2,627	16,831	25,073	30,905	27,084
Crop and livestock insurance payments received farms	343	290	313	1,130	1,279	1,024	558
..... \$1,000	2,363	3,616	2,755	12,273	27,785	30,100	39,637
Amount from State and local government agricultural program payments farms	86	57	67	265	219	99	62
..... \$1,000	200	130	145	1,084	1,241	1,328	1,140
Other farm-related income sources (see text) farms	237	171	131	601	471	291	147
..... \$1,000	3,009	1,702	2,266	5,270	7,569	6,617	5,392
LAND USE							
Total cropland farms	4,678	3,153	2,851	9,610	7,121	4,168	2,238
..... acres	504,210	447,589	498,557	2,710,690	4,318,752	5,289,624	7,064,911
Harvested cropland farms	3,719	2,690	2,553	8,864	6,909	4,142	2,229
..... acres	371,727	352,517	415,194	2,348,311	4,029,020	5,107,505	6,835,883
Farms by acres harvested:							
1 to 49 acres	795	360	246	343	78	13	2
50 to 99 acres	823	422	326	481	86	5	2
100 to 199 acres	2,101	1,550	850	1,532	218	20	6
200 to 499 acres	-	358	1,131	6,508	1,660	95	17
500 to 999 acres	-	-	-	-	4,867	664	24
1,000 to 1,999 acres	-	-	-	-	-	3,345	258
2,000 acres or more	-	-	-	-	-	-	1,920
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	317	214	204	797	493	169	63
..... acres	10,535	7,964	7,724	46,298	34,172	17,890	16,810
On which all crops failed or were abandoned farms	212	136	137	365	288	154	93
..... acres	4,930	2,858	3,725	8,532	8,892	7,866	9,003
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,727	1,077	848	2,815	1,998	1,290	906
..... acres	112,400	80,579	68,575	295,504	238,314	152,746	197,694
In summer fallow (see text) farms	224	125	132	356	197	86	76
..... acres	4,618	3,671	3,339	12,045	8,354	3,617	5,521
Total woodland farms	2,223	1,374	1,254	3,933	2,186	921	410
..... acres	123,719	83,480	85,287	324,962	255,778	127,778	106,844
Woodland pastured farms	773	478	450	1,644	830	278	125
..... acres	27,469	17,254	19,692	92,147	69,358	30,984	26,341
Woodland not pastured farms	1,779	1,087	1,031	3,130	1,790	792	328
..... acres	96,250	66,226	65,595	232,815	186,420	96,794	80,503
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,568	1,122	983	3,536	2,092	781	290
..... acres	62,284	51,046	47,196	221,371	225,370	136,785	136,197
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,327	2,226	2,042	6,771	4,740	2,560	1,331
..... acres	82,921	60,912	60,667	237,352	202,207	166,153	182,453

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	3,220	394	528	118	134	113
.....acres	611,621	627	2,415	1,328	2,455	3,976
Harvested cropland .....farms	3,131	372	500	110	128	109
.....acres	609,225	544	2,023	1,249	2,363	3,891
Pastureland and other land .....farms	132	22	39	9	8	5
.....acres	2,396	83	392	79	92	85
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	19,972	713	3,856	1,308	1,914	1,632
.....acres	1,073,549	3,484	65,345	36,529	71,950	75,912
Land enrolled in crop insurance programs .....farms	29,578	143	1,335	676	1,402	1,614
.....acres	17,684,964	555	31,393	31,193	86,090	141,726
ORGANIC AGRICULTURE						
Total organic product sales .....farms	639	37	121	14	46	51
.....\$1,000	101,325	270	4,685	359	1,326	4,013
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	68,822	5,234	14,618	3,712	5,741	5,087
.....\$1,000	123,824,645	789,454	3,697,686	1,236,889	2,235,545	2,618,740
Average per farm .....dollars	1,799,201	150,832	252,954	333,214	389,400	514,791
Average per acre .....dollars	4,853	29,901	9,318	5,698	4,782	4,408
Farms by value group:						
\$1 to \$49,999 .....farms	3,041	1,774	1,088	49	48	41
.....\$50,000 to \$99,999	3,260	686	1,870	288	300	63
.....\$100,000 to \$199,999	8,202	1,319	3,870	768	995	685
.....\$200,000 to \$499,999	19,305	1,297	6,623	1,992	2,803	2,169
.....\$500,000 to \$999,999	11,198	115	991	554	1,469	1,691
.....\$1,000,000 to \$1,999,999	8,858	39	127	48	106	410
.....\$2,000,000 to \$4,999,999	8,415	1	41	11	13	20
.....\$5,000,000 to \$9,999,999	4,229	3	8	1	6	8
.....\$10,000,000 or more	2,314	-	-	1	1	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	68,788	5,234	14,600	3,711	5,738	5,082
.....\$1,000	15,385,551	248,697	766,775	205,499	367,104	435,526
Farms by value group:						
\$1 to \$4,999 .....farms	4,441	811	1,940	324	492	307
.....\$5,000 to \$9,999	4,382	727	1,739	385	530	348
.....\$10,000 to \$19,999	7,585	940	2,783	711	895	736
.....\$20,000 to \$49,999	13,923	1,552	4,335	1,164	1,694	1,375
.....\$50,000 to \$99,999	10,574	722	2,323	651	1,178	1,070
.....\$100,000 to \$199,999	8,734	240	905	277	610	773
.....\$200,000 to \$499,999	9,982	185	444	157	266	362
.....\$500,000 or more	9,167	57	131	42	73	111
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	54,590	3,437	9,918	2,498	3,969	3,807
.....number	127,910	4,966	14,328	3,753	6,098	6,226
Tractors, all .....farms	56,422	3,087	10,233	2,723	4,355	4,132
.....number	198,583	5,512	20,346	6,266	10,946	11,782
Less than 40 horsepower (PTO) .....farms	25,328	1,782	5,362	1,333	2,111	1,979
.....number	40,957	2,527	7,765	2,045	3,373	3,196
40 to 99 horsepower (PTO) .....farms	39,967	1,636	6,602	1,867	3,084	3,041
.....number	70,470	2,245	9,369	2,855	5,062	5,198
100 horsepower (PTO) or more .....farms	34,377	577	2,276	917	1,664	2,062
.....number	87,156	740	3,212	1,366	2,511	3,388
Grain and bean combines, self-propelled .....farms	24,390	191	932	449	892	1,151
.....number	27,944	209	1,002	485	943	1,241
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2,854	96	299	94	149	160
.....number	3,075	96	326	97	162	174
Hay balers .....farms	22,933	806	3,567	1,074	1,729	1,758
.....number	29,164	919	4,229	1,316	2,177	2,227
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	37,969	833	3,291	1,144	2,129	2,334
.....acres treated	14,641,179	2,603	53,084	39,048	100,582	157,178
Manure used .....farms	16,229	485	2,024	552	914	981
.....acres treated	1,690,674	1,435	22,212	11,516	21,721	34,201
Organic fertilizer used (see text) .....farms	1,123	82	241	39	96	82
.....acres treated	139,319	127	2,758	860	2,476	3,995
Acres treated to control-						
Insects .....farms	18,339	283	1,008	338	621	791
.....acres	7,867,716	748	16,417	12,123	30,047	52,661
Weeds, grass, or brush .....farms	34,699	601	2,774	1,029	1,778	2,051
.....acres	18,000,973	1,991	44,831	35,083	87,791	149,994
Nematodes .....farms	2,707	27	107	50	109	137
.....acres	786,555	85	2,456	2,034	5,517	8,949
Diseases in crops and orchardsfarms	4,417	140	318	108	126	139
.....acres	2,183,439	360	3,090	3,439	6,095	8,584

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	112	112	140	443	469	398	259
..... acres	6,626	9,359	13,809	53,865	113,182	159,593	244,386
Harvested cropland farms	110	110	136	433	467	398	258
..... acres	6,606	9,335	13,744	52,972	112,972	159,285	244,241
Pastureland and other land farms	3	3	5	19	9	7	3
..... acres	20	24	65	893	210	308	145
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1,446	934	784	2,697	2,132	1,560	996
..... acres	93,678	68,722	55,907	243,805	171,628	110,802	75,787
Land enrolled in crop insurance programs farms	2,078	1,689	1,685	6,764	6,114	3,936	2,142
..... acres	249,304	248,133	302,129	1,895,218	3,661,387	4,813,559	6,224,277
ORGANIC AGRICULTURE							
Total organic product sales farms	41	39	56	125	71	22	16
..... \$1,000	1,839	2,575	11,771	24,124	25,236	16,825	8,300
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	4,916	3,253	2,916	9,754	7,164	4,182	2,245
..... \$1,000	3,313,552	2,759,286	3,031,323	15,633,470	24,557,770	28,926,243	35,024,686
Average per farm dollars	674,034	848,228	1,039,548	1,602,775	3,427,941	6,916,844	15,601,196
Average per acre dollars	4,286	4,291	4,382	4,474	4,909	5,057	4,676
Farms by value group:							
\$1 to \$49,999 farms	25	11	3	1	1	-	-
..... \$1,000	20	5	8	19	1	-	-
\$50,000 to \$99,999 farms	403	94	18	34	16	-	-
..... \$1,000	1,715	913	666	1,068	53	4	2
\$100,000 to \$199,999 farms	1,590	1,044	780	2,276	680	7	1
..... \$1,000							
\$200,000 to \$499,999 farms							
..... \$1,000							
\$500,000 to \$999,999 farms							
..... \$1,000							
\$1,000,000 to \$1,999,999 farms	1,120	1,115	1,252	3,120	1,247	268	6
..... \$1,000	40	69	187	3,198	3,607	1,021	207
\$2,000,000 to \$4,999,999 farms	3	2	2	33	1,543	2,109	511
..... \$1,000	-	-	-	5	16	773	1,518
\$5,000,000 to \$9,999,999 farms							
..... \$1,000							
\$10,000,000 or more farms							
..... \$1,000							
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	4,914	3,252	2,916	9,751	7,163	4,182	2,245
..... \$1,000	481,451	404,556	436,647	2,190,354	3,145,877	3,297,615	3,405,449
Farms by value group:							
\$1 to \$4,999 farms	250	94	70	120	28	5	-
..... \$1,000	242	122	96	156	30	4	3
\$5,000 to \$9,999 farms	581	265	199	368	95	12	-
..... \$1,000	1,197	662	519	1,097	284	34	10
\$10,000 to \$19,999 farms	1,133	766	646	1,513	454	93	25
..... \$1,000	889	720	635	2,383	1,018	226	58
\$20,000 to \$49,999 farms	493	512	597	3,018	2,781	965	202
..... \$1,000	129	111	154	1,096	2,473	2,843	1,947
\$500,000 or more farms							
..... \$1,000							
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	3,731	2,695	2,541	8,792	6,893	4,102	2,207
..... number	6,568	4,925	4,848	20,006	21,752	18,980	15,460
Tractors, all farms	4,094	2,849	2,644	9,105	6,907	4,104	2,189
..... number	12,930	10,122	10,032	38,687	34,321	23,017	14,622
Less than 40 horsepower (PTO) farms	1,870	1,239	1,139	3,753	2,572	1,399	789
..... number	3,194	2,053	1,922	6,343	4,519	2,584	1,436
40 to 99 horsepower (PTO) farms	3,094	2,261	2,054	7,053	5,207	2,743	1,325
..... number	5,527	4,307	4,005	14,005	9,856	5,345	2,696
100 horsepower (PTO) or more farms	2,416	2,022	1,987	7,735	6,522	4,042	2,157
..... number	4,209	3,762	4,105	18,339	19,946	15,088	10,490
Grain and bean combines, self-propelled farms	1,407	1,258	1,182	5,281	5,698	3,818	2,131
..... number	1,528	1,392	1,272	5,762	6,373	4,450	3,287
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	158	177	137	684	513	279	108
..... number	173	192	146	724	565	300	120
Hay balers farms	1,790	1,453	1,308	4,687	3,048	1,245	468
..... number	2,312	1,866	1,688	6,264	3,967	1,616	583
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	2,871	2,126	2,199	8,094	6,627	4,106	2,215
..... acres treated	262,337	246,623	300,545	1,697,140	3,048,636	3,905,138	4,828,265
Manure used farms	1,131	904	944	3,631	2,779	1,404	480
..... acres treated	51,509	49,121	64,487	331,705	433,793	405,716	263,258
Organic fertilizer used (see text) farms	62	41	69	217	110	61	23
..... acres treated	4,057	2,997	6,888	27,585	30,549	29,868	27,159
Acres treated to control-							
Insects farms	1,088	880	852	3,624	4,022	3,003	1,829
..... acres	101,583	94,442	103,521	681,584	1,451,465	2,113,202	3,209,923
Weeds, grass, or brush farms	2,617	1,966	1,996	7,463	6,317	3,950	2,157
..... acres	274,380	260,432	321,654	1,940,136	3,605,039	4,742,309	6,537,333
Nematodes farms	182	171	155	638	549	415	167
..... acres	15,803	19,174	18,545	104,202	172,870	221,246	215,674
Diseases in crops and orchards farms	227	145	155	651	821	849	738
..... acres	21,302	16,676	18,736	115,582	262,093	536,462	1,191,020

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FERTILIZERS AND CHEMICALS - Con.							
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	26	21	9	56	80	113	137
..... acres on which used	1,888	1,932	989	8,063	16,398	43,593	105,432
LAND USE PRACTICES							
Land drained by tile farms	1,521	1,117	1,160	4,407	4,182	2,593	1,208
..... acres	154,487	137,177	170,709	1,004,205	1,982,007	2,337,020	2,109,698
Land artificially drained by ditches farms	665	534	479	1,950	1,926	1,479	913
..... acres	46,774	46,997	52,722	323,779	712,372	1,203,419	2,204,403
Land under conservation easement farms	200	131	108	368	346	242	119
..... acres	13,850	9,584	8,190	40,029	47,034	45,165	24,190
Cropland on which no-till practices were used farms	372	254	285	1,148	1,113	732	353
..... acres	22,728	16,420	23,642	151,313	252,707	286,850	303,357
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	1,102	923	898	3,668	3,554	2,313	1,269
..... acres	105,049	107,176	128,779	819,727	1,709,447	2,225,082	2,998,015
Cropland on which intensive tillage practices were used (see text) farms	1,844	1,351	1,381	4,820	3,575	2,275	1,252
..... acres	171,031	161,152	197,561	1,067,476	1,800,886	2,433,816	3,438,741
Cropland planted to a cover crop (excluding CRP) farms	295	245	240	965	818	643	380
..... acres	9,555	11,506	13,270	67,630	93,933	135,357	222,820
RENEWABLE ENERGY							
Renewable energy producing systems farms	176	127	136	482	562	414	222
Solar panels farms	68	36	43	138	98	76	48
Wind turbines farms	37	34	32	128	209	164	72
Methane digesters farms	-	-	1	1	1	2	-
Geothermal/geoexchange systems (see text) farms	84	64	64	245	282	208	121
Small hydro systems farms	2	-	-	1	-	-	2
Biodiesel production systems (see text) farms	-	-	-	-	-	1	-
Ethanol production systems (see text) farms	-	-	-	-	1	1	-
Other farms	1	-	3	1	9	1	-
Wind rights leased to others farms	83	53	56	213	242	145	69
TENURE							
Full owners farms	3,496	1,921	1,710	3,953	1,495	334	136
Part owners farms	1,048	1,089	975	5,031	5,134	3,483	1,934
Tenants farms	372	243	231	770	535	365	175
OWNED AND RENTED LAND							
Land owned farms	4,566	3,024	2,700	9,041	6,643	3,825	2,072
..... acres	841,224	650,307	637,424	2,733,254	3,006,492	2,601,272	3,043,873
Owned land in farms farms	4,544	3,010	2,685	8,984	6,629	3,817	2,070
..... acres	635,372	496,877	533,992	2,367,398	2,737,187	2,468,188	2,925,503
Land rented or leased from others farms	1,443	1,345	1,218	5,827	5,675	3,851	2,113
..... acres	143,558	149,750	161,066	1,146,195	2,271,876	3,260,765	4,587,641
Rented or leased land in farms farms	1,420	1,332	1,206	5,801	5,669	3,848	2,109
..... acres	137,762	146,150	157,715	1,126,977	2,264,920	3,252,152	4,564,902
Land rented or leased to others farms	1,211	766	605	1,766	1,101	553	292
..... acres	211,648	157,030	106,783	385,074	276,261	141,697	141,109
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text) farms	7,813	5,093	4,845	16,029	12,058	7,569	4,488
Farms by number of producers:							
1 producer farms	2,650	1,756	1,454	5,024	3,473	1,853	822
2 producers farms	1,913	1,267	1,222	3,801	2,917	1,668	906
3 producers farms	218	161	135	591	528	392	337
4 producers farms	82	41	71	236	168	211	122
5 or more producers farms	53	28	34	102	78	58	58
Total male producers (see text) farms	5,457	3,597	3,470	11,516	8,994	5,785	3,662
Farms by number of male producers:							
1 producer farms	4,104	2,722	2,359	8,010	5,533	2,896	1,247
2 producers farms	440	312	356	1,242	1,205	920	655
3 producers farms	85	60	72	212	266	257	242
4 producers farms	18	14	12	52	31	48	53
5 or more producers farms	22	3	20	25	16	15	30
Total female producers (see text) farms	2,356	1,496	1,375	4,513	3,064	1,784	826
Farms by number of female producers:							
1 producer farms	2,015	1,333	1,171	3,789	2,664	1,425	639
2 producers farms	118	55	57	250	147	126	68
3 producers farms	21	16	13	34	21	17	9
4 producers farms	8	-	4	8	5	14	3
5 or more producers farms	2	1	7	9	2	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male farms	5,366	3,586	3,403	11,387	8,893	5,741	3,599
Female farms	2,304	1,463	1,320	4,364	2,982	1,700	766
Hired managers (see text) farms	148	157	202	893	1,368	1,455	993
Primary occupation:							
Farming farms	3,204	2,355	2,450	9,504	8,685	5,955	3,834
Other farms	4,466	2,694	2,273	6,247	3,190	1,486	531

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	83,850	6,128	17,869	4,101	6,286	5,550
Not on farm operated	27,910	2,160	5,655	1,804	2,820	2,513
Days of work off farm:						
None	45,391	2,022	7,008	1,889	3,126	2,881
Any	66,369	6,266	16,516	4,016	5,980	5,182
1 to 49 days	9,133	578	1,707	485	707	703
50 to 99 days	4,327	354	787	223	327	319
100 to 199 days	8,771	750	1,855	436	729	664
200 days or more	44,138	4,584	12,167	2,872	4,217	3,496
Years on present farm:						
2 years or less	4,695	796	1,374	296	543	312
3 or 4 years	6,687	997	2,076	423	673	476
5 to 9 years	13,070	1,330	3,517	827	1,126	1,050
10 years or more	87,308	5,165	16,557	4,359	6,764	6,225
Average years on present farm	24.9	17.3	20.2	22.6	23.0	24.5
Years operating any farm (see text):						
5 years or less	11,946	1,846	3,580	816	1,173	827
6 to 10 years	11,401	1,129	3,052	673	1,078	929
11 years or more	88,413	5,313	16,892	4,416	6,855	6,307
Average years on any farm	26.7	19.2	22.0	24.5	24.9	26.4
Age group:						
Under 25 years	1,418	186	253	70	94	104
25 to 34 years	8,789	977	1,927	410	646	601
35 to 44 years	13,351	1,421	3,157	652	938	742
45 to 54 years	21,142	1,598	4,728	994	1,564	1,399
55 to 64 years	33,914	2,152	6,789	1,815	2,580	2,394
65 to 74 years	22,149	1,357	4,575	1,255	2,116	1,805
75 years and over	10,997	597	2,095	709	1,168	1,018
Average age	56.5	52.9	55.8	57.8	58.3	58.1
Young producers (see text)	11,520	1,283	2,489	548	825	811
Producers of Hispanic, Latino, or Spanish origin	651	63	141	13	59	49
Producers by race:						
American Indian or Alaska Native	180	4	49	10	25	6
Asian	399	186	109	9	25	10
Black or African American	39	10	7	3	4	12
Native Hawaiian or Other Pacific Islander	22	6	6	2	-	-
White	110,824	8,077	23,274	5,863	9,015	7,996
More than one race reported	296	5	79	18	37	39
Military service (see text):						
Never served	100,608	7,426	21,000	5,194	7,934	7,090
Served	11,152	862	2,524	711	1,172	973
Number of persons living in producers' households (see text)	223,722	16,853	45,173	10,879	17,700	15,575
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	97,014	7,180	20,147	5,023	7,825	6,830
Land use and/or crop decisions	84,087	5,440	16,618	4,275	6,759	6,004
Livestock decisions	54,954	4,861	12,710	2,838	4,248	3,816
Record keeping and/or financial management	86,235	5,974	17,197	4,365	6,852	6,070
Estate planning or succession planning	65,971	3,958	12,800	3,292	5,206	4,513
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	66,299 farms	5,095	14,245	3,585	5,568	4,906
Limited Liability Company	23,834,473 acres	25,772	386,511	209,681	453,339	572,959
..... farms	3,147	309	660	174	218	216
..... acres	1,443,026	1,444	17,188	10,046	17,922	25,719
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	59,322 farms	4,729	13,244	3,342	5,196	4,530
..... acres	18,250,173	23,972	359,485	195,470	422,615	528,924
Partnership	4,566 farms	191	539	166	221	304
Registered under State law	4,035,559 acres	1,046	14,914	9,743	18,279	35,953
..... farms	3,569	154	434	129	174	226
..... acres	3,391,576	849	12,007	7,571	14,390	26,989
Corporation	3,549 farms	234	527	115	169	141
Family held	2,777,047 acres	1,052	13,998	6,676	13,854	16,303
..... farms	3,232	198	448	95	149	122
..... acres	2,654,242	871	11,898	5,524	12,248	13,974
More than 10 stockholders	46 farms	8	4	3	5	4
10 or less stockholders	3,186 farms	190	444	92	144	118
Other than family held	317 farms	36	79	20	20	19
..... acres	122,805	181	2,100	1,152	1,606	2,329
More than 10 stockholders	43 farms	2	10	3	3	3
10 or less stockholders	274 farms	34	69	17	17	16
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,385 farms	80	308	89	155	112
..... acres	454,203	332	8,431	5,167	12,737	12,936

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	5,413	3,799	3,483	12,452	9,684	5,929	3,156
Not on farm operated	2,257	1,250	1,240	3,299	2,191	1,512	1,209
Days of work off farm:							
None	3,035	2,018	2,045	7,459	6,460	4,481	2,967
Any	4,635	3,031	2,678	8,292	5,415	2,960	1,398
1 to 49 days	572	375	412	1,360	1,157	701	376
50 to 99 days	306	178	234	674	489	288	148
100 to 199 days	657	435	369	1,271	917	487	201
200 days or more	3,100	2,043	1,663	4,987	2,852	1,484	673
Years on present farm:							
2 years or less	231	175	108	396	235	135	94
3 or 4 years	420	172	192	508	378	264	108
5 to 9 years	933	533	397	1,486	978	553	340
10 years or more	6,086	4,169	4,026	13,361	10,284	6,489	3,823
Average years on present farm	26.5	27.5	28.3	29.1	30.0	29.0	28.5
Years operating any farm (see text):							
5 years or less	778	375	304	1,061	609	400	177
6 to 10 years	745	473	370	1,304	838	488	322
11 years or more	6,147	4,201	4,049	13,386	10,428	6,553	3,866
Average years on any farm	28.2	29.3	30.2	30.6	31.7	30.7	30.4
Age group:							
Under 25 years	84	53	45	221	158	100	50
25 to 34 years	576	330	331	1,161	796	646	388
35 to 44 years	676	462	438	1,703	1,475	1,004	683
45 to 54 years	1,264	840	840	2,867	2,354	1,717	977
55 to 64 years	2,249	1,511	1,406	4,854	4,086	2,599	1,479
65 to 74 years	1,714	1,161	1,099	3,335	2,155	998	579
75 years and over	1,107	692	564	1,610	851	377	209
Average age	58.8	58.9	58.3	57.1	55.9	53.7	53.3
Young producers (see text)	735	438	409	1,525	1,098	847	512
Producers of Hispanic, Latino, or Spanish origin	29	20	25	94	69	59	30
Producers by race:							
American Indian or Alaska Native	15	2	6	14	19	16	14
Asian	23	3	4	14	8	3	5
Black or African American	1	-	-	1	1	-	-
Native Hawaiian or Other Pacific Islander	-	1	1	6	-	-	-
White	7,601	5,029	4,695	15,692	11,835	7,409	4,338
More than one race reported	30	14	17	24	12	13	8
Military service (see text):							
Never served	6,723	4,463	4,247	14,255	11,046	7,088	4,142
Served	947	586	476	1,496	829	353	223
Number of persons living in producers' households (see text)	14,871	9,579	9,225	31,543	24,573	16,885	10,866
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	6,715	4,397	4,056	13,803	10,531	6,541	3,966
Land use and/or crop decisions	5,925	3,934	3,649	12,249	9,526	6,047	3,661
Livestock decisions	3,552	2,582	2,268	8,163	5,749	2,891	1,276
Record keeping and/or financial management	5,988	4,009	3,710	12,636	9,830	6,121	3,483
Estate planning or succession planning	4,646	3,119	2,847	9,863	7,865	5,006	2,856
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,747	3,158	2,814	9,396	6,843	3,883	2,059
Limited Liability Company	746,675	624,100	667,514	3,361,773	4,773,233	5,277,886	6,735,030
farms	160	115	95	395	370	265	170
acres	24,972	22,664	22,657	145,373	261,216	358,633	535,192
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	4,415	2,905	2,537	8,469	5,717	2,988	1,250
farms	694,496	574,227	601,914	3,021,043	3,955,824	4,004,426	3,867,777
acres	242	178	180	714	687	555	589
Partnership	37,950	35,197	42,733	266,231	491,813	789,734	2,291,966
Registered under State law	172	133	136	506	531	460	514
farms	27,097	26,312	32,362	187,196	381,962	654,293	2,020,548
acres							
Corporation	129	101	139	362	650	602	380
farms	20,312	19,918	32,872	133,672	481,969	873,754	1,162,667
acres	111	94	127	327	613	579	369
farms	17,621	18,557	30,030	121,955	456,034	841,098	1,124,432
acres	-	1	3	6	7	5	-
More than 10 stockholders	111	93	124	321	606	574	369
10 or less stockholders							
Other than family held	18	7	12	35	37	23	11
farms	2,691	1,361	2,842	11,717	25,935	32,656	38,235
acres	3	1	-	3	8	3	4
More than 10 stockholders	15	6	12	32	29	20	7
10 or less stockholders							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	130	69	60	209	110	37	26
farms	20,376	13,685	14,188	73,429	72,501	52,426	167,995
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	19,374	830	1,996	550	799	865
workers	70,695	3,533	7,953	1,994	2,761	2,730
Workers by days worked:						
150 days or more .....farms	8,256	290	738	186	237	262
workers	23,877	1,144	2,756	550	818	1,032
Less than 150 days .....farms	15,316	680	1,584	455	659	702
workers	46,818	2,389	5,197	1,444	1,943	1,698
Migrant farm labor on farms with hired labor .....farms	368	6	26	-	4	14
Migrant farm labor on farms reporting only						
contract labor .....farms	14	-	1	-	1	-
Unpaid workers .....farms	27,598	2,124	6,500	1,511	2,352	1,997
workers	59,339	4,931	14,598	3,190	5,100	4,389
FARMS BY SIZE						
1 to 9 acres	5,234	5,234	-	-	-	-
10 to 49 acres	14,618	-	14,618	-	-	-
50 to 69 acres	3,712	-	-	3,712	-	-
70 to 99 acres	5,741	-	-	-	5,741	-
100 to 139 acres	5,087	-	-	-	-	5,087
140 to 179 acres	4,916	-	-	-	-	-
180 to 219 acres	3,253	-	-	-	-	-
220 to 259 acres	2,916	-	-	-	-	-
260 to 499 acres	9,754	-	-	-	-	-
500 to 999 acres	7,164	-	-	-	-	-
1,000 to 1,999 acres	4,182	-	-	-	-	-
2,000 acres or more	2,245	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	26,958	353	1,865	801	1,595	1,680
Vegetable and melon farming (1112)	1,258	387	381	49	65	72
Fruit and tree nut farming (1113)	732	216	316	51	58	34
Greenhouse, nursery, and floriculture production (1114)	855	244	302	71	66	50
Other crop farming (1119)	18,088	982	5,561	1,676	2,490	1,903
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	982	5,561	1,676	2,490	1,903
Beef cattle ranching and farming (11211)	8,636	1,183	2,466	555	769	752
Cattle feedlots (11212)	1,312	97	125	36	75	93
Dairy cattle and milk production (11212)	2,808	38	142	48	84	159
Hog and pig farming (1122)	1,636	301	369	40	40	43
Poultry and egg production (1123)	1,068	221	359	61	87	60
Sheep and goat farming (1124)	1,486	462	712	78	123	31
Aquaculture and other animal production (1125, 1129) (see text)	3,985	750	2,020	246	289	210
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	54,361	4,163	11,268	2,814	4,255	3,802
Dial-up	2,132	95	436	123	161	175
DSL	14,835	1,289	3,292	767	1,162	955
Cable modem	7,924	681	1,734	484	720	621
Fiber-optic	9,370	501	1,636	415	702	607
Mobile internet service for a cell phone or other device (see text)	20,213	1,597	3,931	1,057	1,537	1,390
Satellite	8,416	674	1,639	396	563	574
Don't know (see text)	4,775	279	958	230	358	389
Other internet service	1,247	105	267	64	87	59
Farms by number of households sharing in net income of operation:						
1 household	56,324	4,567	12,847	3,191	4,862	4,211
2 households	9,114	455	1,286	371	607	656
3 households	1,929	103	247	81	153	117
4 households	822	69	122	45	70	60
5 or more households	633	40	116	24	49	43
LIVESTOCK						
Cattle and calves inventory .....farms	20,969	1,380	3,281	873	1,438	1,535
number	2,337,505	36,658	161,541	25,551	53,765	80,083
Farms with-						
1 to 9	4,141	825	1,519	313	392	293
10 to 49	8,193	438	1,463	456	850	907
50 to 99	3,336	54	183	69	118	200
100 to 199	2,715	33	50	21	49	77
200 to 499	1,682	13	28	8	20	42
500 or more	902	17	38	6	9	16
Cows and heifers that calved .....farms	16,346	911	2,409	698	1,181	1,262
number	826,015	9,777	83,298	12,840	20,722	29,348
Beef cows .....farms	13,339	865	2,206	641	1,079	1,104
number	368,214	7,307	22,677	7,612	15,081	19,965
Farms with-						
1 to 9	4,408	646	1,448	349	483	367
10 to 49	7,036	208	729	284	568	688
50 to 99	1,369	5	21	6	23	38
100 to 199	357	2	3	2	4	8
200 to 499	150	4	5	-	1	3
500 or more	19	-	-	-	-	-
Milk cows .....farms	3,644	67	254	88	138	199
number	457,801	2,470	60,621	5,228	5,641	9,383
Farms with-						
1 to 9	483	43	119	37	63	44

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	948	758	890	3,280	3,604	2,927	1,927
Workers by days worked:	3,025	1,917	2,454	9,054	11,501	11,587	12,186
150 days or more farms	284	285	321	1,291	1,526	1,469	1,367
Less than 150 days farms	825	575	834	2,740	3,943	4,053	4,607
workers	786	576	697	2,512	2,769	2,351	1,545
workers	2,200	1,342	1,620	6,314	7,558	7,534	7,579
Migrant farm labor on farms with hired labor farms	8	3	6	33	59	94	115
Migrant farm labor on farms reporting only contract labor farms	1	-	-	6	3	2	-
Unpaid workers farms	1,884	1,285	1,176	3,881	2,661	1,508	719
workers	4,081	2,653	2,466	7,996	5,404	3,018	1,513
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	4,916	-	-	-	-	-	-
180 to 219 acres	-	3,253	-	-	-	-	-
220 to 259 acres	-	-	2,916	-	-	-	-
260 to 499 acres	-	-	-	9,754	-	-	-
500 to 999 acres	-	-	-	-	7,164	-	-
1,000 to 1,999 acres	-	-	-	-	-	4,182	-
2,000 acres or more	-	-	-	-	-	-	2,245
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	2,095	1,531	1,502	5,435	4,844	3,335	1,922
Vegetable and melon farming (1112)	64	33	28	58	75	27	19
Fruit and tree nut farming (1113)	25	9	6	10	4	2	1
Greenhouse, nursery, and floriculture production (1114)	31	11	23	38	10	6	3
Other crop farming (1119)	1,562	878	616	1,508	641	169	102
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,562	878	616	1,508	641	169	102
Beef cattle ranching and farming (11211)	572	384	330	1,012	440	135	38
Cattle feedlots (11212)	81	78	107	278	226	93	23
Dairy cattle and milk production (11212)	196	193	207	1,033	502	169	37
Hog and pig farming (1122)	60	42	27	193	251	199	71
Poultry and egg production (1123)	59	19	22	65	88	21	6
Sheep and goat farming (1124)	30	9	14	19	4	3	1
Aquaculture and other animal production (1125, 1129) (see text)	141	66	34	105	79	23	22
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	3,645	2,460	2,228	7,736	6,176	3,805	2,009
Dial-up	160	129	94	336	249	112	62
DSL	927	590	579	2,013	1,634	1,095	532
Cable modem	594	416	347	1,048	685	374	220
Fiber-optic	635	448	383	1,439	1,264	826	514
Mobile internet service for a cell phone or other device (see text)	1,269	885	793	2,903	2,395	1,500	956
Satellite	523	359	330	1,231	1,038	719	370
Don't know (see text)	334	227	232	744	575	291	158
Other internet service	80	51	40	180	162	96	56
Farms by number of households sharing in net income of operation:							
1 household	4,077	2,731	2,358	7,750	5,425	2,921	1,384
2 households	638	398	433	1,541	1,291	903	535
3 households	101	65	64	293	285	221	199
4 households	53	29	32	98	91	78	75
5 or more households	47	30	29	72	72	59	52
LIVESTOCK							
Cattle and calves inventory farms	1,535	1,261	1,143	4,369	2,776	1,051	327
number	80,145	94,207	106,505	484,329	540,203	414,487	260,031
Farms with-							
1 to 9	217	152	70	231	71	46	12
10 to 49	852	576	495	1,406	586	128	36
50 to 99	279	281	282	1,097	612	131	30
100 to 199	127	168	197	1,039	674	221	59
200 to 499	47	68	65	486	572	269	64
500 or more	13	16	34	110	261	256	126
Cows and heifers that calved farms	1,288	1,010	881	3,552	2,128	772	254
number	30,840	33,929	33,485	175,256	174,600	119,971	101,949
Beef cows farms	1,079	817	679	2,530	1,548	585	206
number	21,057	19,214	19,004	82,163	74,405	46,738	32,991
Farms with-							
1 to 9	306	171	137	312	138	36	15
10 to 49	706	570	475	1,696	846	214	52
50 to 99	57	69	48	470	424	175	33
100 to 199	9	5	10	40	111	111	52
200 to 499	1	2	9	11	28	46	40
500 or more	-	-	-	1	1	3	14
Milk cows farms	246	203	226	1,238	695	229	61
number	9,783	14,715	14,481	93,093	100,195	73,233	68,958
Farms with-							
1 to 9	44	8	22	79	21	3	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49		11	91	36	48	101
50 to 99	1,160	10	20	7	13	36
100 to 199	612	-	7	5	10	14
200 to 499	275	2	5	-	3	3
500 or more	115	1	12	3	1	1
Other cattle (see text)	18,140	1,016	2,544	683	1,123	1,288
.....farms						
.....number	1,511,490	26,881	78,243	12,711	33,043	50,735
Cattle and calves sold	18,474	910	2,567	720	1,154	1,327
.....farms	1,683,259	36,779	125,005	14,388	78,769	52,044
.....number	1,886,939	38,184	112,254	13,492	79,646	59,570
.....\$1,000	6,226	256	852	223	358	467
Calves weighing less than 500 pounds	289,516	5,667	36,890	3,267	26,515	8,039
.....farms	17,228	821	2,257	634	1,060	1,203
.....number	1,393,743	31,112	88,115	11,121	52,254	44,005
Cattle weighing 500 pounds or more	3,434	104	146	50	102	152
.....farms	708,257	13,587	36,869	2,231	24,652	12,673
.....number						
Hogs and pigs inventory	3,225	390	688	101	125	138
.....farms	8,467,361	765,957	1,459,108	231,004	151,545	519,120
.....number						
Farms with-						
1 to 24	1,036	177	398	66	89	79
25 to 49	131	9	34	5	1	11
50 to 99	84	6	15	3	4	8
100 to 199	89	10	5	-	10	6
200 to 499	137	9	7	4	2	-
500 or more	1,748	179	229	23	19	34
Hogs and pigs sold	3,562	484	789	113	165	160
.....farms	27,228,111	2,965,818	6,641,778	693,112	553,740	1,747,843
.....number	3,165,075	295,811	589,847	76,977	49,378	157,273
.....\$1,000						
Sheep and lambs inventory (see text)	2,248	405	802	112	200	124
.....farms	116,311	7,112	23,897	7,606	8,295	4,085
.....number	1,694	273	582	101	161	81
Sheep and lambs sold	109,315	4,224	16,936	5,662	11,457	1,981
.....farms						
.....number						
Total horses and ponies inventory	8,000	793	3,233	561	794	575
.....farms	46,879	3,443	18,872	3,941	4,984	4,119
.....number	1,363	160	540	121	132	112
Total horses and ponies sold (see text)	5,367	484	1,653	423	608	894
.....farms						
.....number						
Goats, all inventory	1,996	452	837	210	154	103
.....farms	36,312	6,441	12,175	4,470	3,836	2,159
.....number	1,072	227	466	76	80	39
Goats, all sold	20,644	3,162	5,960	1,000	2,438	1,184
.....farms						
.....number						
POULTRY						
Layers inventory (see text)	5,245	921	2,072	316	545	348
.....farms	10,849,607	(D)	2,370,402	78,218	152,077	(D)
.....number						
Farms with-						
1 to 399	5,161	915	2,038	313	530	344
400 to 3,199	42	4	20	-	14	-
3,200 to 9,999	3	-	-	1	-	1
10,000 to 19,999	13	1	5	-	-	1
20,000 to 49,999	3	-	1	2	-	-
50,000 to 99,999	4	-	1	-	-	-
100,000 or more	19	1	7	-	1	2
Pullets for laying flock replacement inventory	615	136	223	35	84	31
.....farms	4,636,614	4,313	2,142,660	953	14,155	(D)
.....number						
Layers sold (see text)	702	161	312	39	60	33
.....farms	4,223,081	(D)	1,115,418	65,049	4,566	(D)
.....number						
Pullets for laying flock replacement sold	93	19	44	2	7	3
.....farms	9,562,724	324	5,166,274	(D)	23,450	(D)
.....number						
Broilers and other meat-type chickens sold	1,049	190	351	70	93	69
.....farms	60,397,850	4,221,045	12,355,935	3,049,601	2,693,168	4,213,361
.....number						
Farms with-						
1 to 1,999	822	178	304	56	82	53
2,000 to 59,999	13	-	3	-	3	-
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	213	12	44	13	8	16
Turkeys inventory (see text)	666	123	192	43	72	48
.....farms	18,110,298	631,100	2,303,893	912,158	1,281,502	1,663,651
.....number	486	72	126	39	53	37
Turkeys sold (see text)	48,194,708	1,375,328	8,245,985	3,068,611	3,143,828	4,346,150
.....farms						
.....number						
CROPS						
Barley for grain	552	-	9	8	12	28
.....farms	67,521	-	39	146	197	585
.....acres	5,369,559	-	1,747	8,828	9,846	32,389
Irrigated	8	-	-	-	-	-
.....farms	886	-	-	-	-	-
.....acres						
Farms by acres harvested:						
1 to 24 acres	181	-	9	6	9	20
25 to 99 acres	180	-	-	2	3	8
100 to 249 acres	105	-	-	-	-	-

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	123	76	72	344	73	17	7
50 to 99	58	80	98	524	274	36	4
100 to 199	21	35	31	246	193	43	7
200 to 499	-	3	2	41	114	85	17
500 or more	-	1	1	4	20	45	26
Other cattle (see text)	1,320	1,120	1,039	4,050	2,632	1,012	313
..... farms							
..... number	49,305	60,278	73,020	309,073	365,603	294,516	158,082
Cattle and calves sold	1,356	1,141	1,076	4,145	2,709	1,037	332
..... farms							
..... number	63,841	57,888	73,154	310,454	367,073	316,493	187,371
..... \$1,000	54,889	58,736	81,124	336,293	430,228	401,282	221,242
Calves weighing less than 500 pounds	493	430	389	1,460	889	302	107
..... farms							
..... number	18,045	10,141	9,783	50,260	56,708	32,828	31,373
Cattle weighing 500 pounds or more	1,242	1,076	1,013	3,976	2,614	1,012	320
..... farms							
..... number	45,796	47,747	63,371	260,194	310,365	283,665	155,998
Cattle on feed (see text)	179	168	252	867	872	404	138
..... farms							
..... number	12,900	15,848	26,000	106,685	176,713	182,258	97,841
Hogs and pigs inventory	142	92	68	366	554	387	174
..... farms							
..... number	329,655	133,339	83,161	732,732	1,469,461	1,505,161	1,087,118
Farms with-							
1 to 24	61	38	25	55	38	6	4
25 to 49	12	6	11	16	14	12	-
50 to 99	11	3	4	9	20	1	-
100 to 199	1	2	2	24	15	11	2
200 to 499	5	5	3	31	49	18	4
500 or more	52	37	23	231	418	339	164
Hogs and pigs sold	143	96	83	390	571	396	172
..... farms							
..... number	1,292,457	453,982	278,823	2,071,356	4,308,542	3,788,971	2,431,689
..... \$1,000	129,063	58,678	42,294	292,834	554,796	558,420	359,704
Sheep and lambs inventory (see text)	122	61	57	205	108	36	16
..... farms							
..... number	5,636	9,449	4,383	16,036	16,370	9,480	3,962
Sheep and lambs sold	90	43	49	165	101	34	14
..... farms							
..... number	4,008	7,043	4,429	15,550	17,107	12,488	8,430
Total horses and ponies inventory	413	266	219	572	326	160	88
..... farms							
..... number	2,818	1,442	1,264	2,893	1,770	863	470
Total horses and ponies sold (see text)	71	56	23	59	45	29	15
..... farms							
..... number	274	237	61	464	121	86	62
Goats, all inventory	93	44	29	102	53	15	4
..... farms							
..... number	1,773	779	1,388	3,923	812	(D)	(D)
Goats, all sold	40	22	20	68	27	4	3
..... farms							
..... number	999	(D)	927	1,816	428	(D)	(D)
POULTRY							
Layers inventory (see text)	271	148	111	310	141	50	12
..... farms							
..... number	(D)	32,883	(D)	207,149	2,543,060	(D)	(D)
Farms with-							
1 to 399	268	145	108	306	137	47	10
400 to 3,199	-	1	2	-	-	-	1
3,200 to 9,999	-	-	-	1	-	-	-
10,000 to 19,999	2	2	-	1	-	1	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	1	1	-	1
100,000 or more	1	-	1	1	3	2	-
Pullets for laying flock replacement inventory	27	16	8	31	17	7	-
..... farms							
..... number	(D)	348	450	419,425	826,598	(D)	-
Layers sold (see text)	30	12	6	29	13	5	2
..... farms							
..... number	(D)	(D)	(D)	22,998	988,077	(D)	(D)
Pullets for laying flock replacement sold	2	1	2	8	5	-	-
..... farms							
..... number	(D)	(D)	(D)	456,386	2,141,269	-	-
Broilers and other meat-type chickens sold	59	25	23	81	75	11	2
..... farms							
..... number	7,599,580	(D)	2,093,894	8,373,764	13,121,578	(D)	(D)
Farms with-							
1 to 1,999	40	18	12	45	27	6	1
2,000 to 59,999	-	2	2	2	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	19	5	9	34	48	5	-
Turkeys inventory (see text)	33	22	12	30	52	20	19
..... farms							
..... number	1,641,033	555,016	758,504	1,769,180	2,278,665	2,131,038	2,184,558
Turkeys sold (see text)	21	18	16	31	39	18	16
..... farms							
..... number	3,638,434	1,562,609	1,240,041	4,833,918	6,852,085	4,751,211	5,136,508
CROPS							
Barley for grain	27	18	38	111	116	77	108
..... farms							
..... acres	687	524	1,148	4,063	10,554	11,399	38,179
..... bushels	47,928	32,691	72,519	227,114	630,415	910,906	3,395,176
Irrigated	-	-	2	-	2	2	2
..... farms							
..... acres	-	-	(D)	-	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	18	10	22	50	32	1	4
25 to 99 acres	8	7	15	53	51	22	11
100 to 249 acres	1	1	1	6	22	47	27

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	57	-	-	-	-	-
500 acres or more	29	-	-	-	-	-
Corn for grain	farms 28,086	277	1,281	634	1,249	1,525
acres	7,790,541	1,021	19,194	17,766	44,970	72,207
bushels	1,494,241,562	148,070	3,056,558	2,972,330	7,867,579	12,600,904
Irrigated	farms 1,417	1	16	5	14	33
acres	288,250	(D)	(D)	225	549	1,655
Farms by acres harvested:						
1 to 24 acres	3,237	277	1,037	295	402	338
25 to 99 acres	8,031	-	244	339	847	1,076
100 to 249 acres	7,612	-	-	-	-	111
250 to 499 acres	4,875	-	-	-	-	-
500 acres or more	4,331	-	-	-	-	-
Corn for silage or greenchop	farms 4,606	27	129	64	168	231
acres	330,543	93	1,545	1,252	3,635	5,770
tons	6,702,696	849	27,248	21,891	61,739	107,647
Irrigated	farms 176	-	2	-	3	-
acres	15,332	-	(D)	-	228	-
Farms by acres harvested:						
1 to 24 acres	1,741	27	111	45	120	142
25 to 99 acres	2,059	-	18	19	48	84
100 to 249 acres	559	-	-	-	-	5
250 to 499 acres	157	-	-	-	-	-
500 acres or more	90	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	-	14	3	7	8
acres	160,604	-	142	21	146	279
cwt	3,520,202	-	3,984	420	5,014	7,616
Irrigated	farms 101	-	-	-	-	-
acres	41,653	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	35	-	14	3	6	3
25 to 99 acres	101	-	-	-	1	4
100 to 249 acres	161	-	-	-	-	1
250 to 499 acres	124	-	-	-	-	-
500 acres or more	85	-	-	-	-	-
Oats for grain	farms 2,532	13	115	50	122	177
acres	84,616	25	1,042	615	1,813	2,995
bushels	6,494,938	2,030	61,374	38,247	114,831	195,999
Irrigated	farms 24	-	-	-	-	4
acres	891	-	-	-	-	126
Farms by acres harvested:						
1 to 24 acres	1,512	13	115	46	105	141
25 to 99 acres	873	-	-	4	17	36
100 to 249 acres	127	-	-	-	-	-
250 to 499 acres	11	-	-	-	-	-
500 acres or more	9	-	-	-	-	-
Sorghum for grain	farms 12	-	4	-	-	2
acres	526	-	4	-	-	(D)
bushels	44,880	-	300	-	-	(D)
Irrigated	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	-	4	-	-	2
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	3	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 27,865	167	1,143	555	1,220	1,453
acres	8,142,472	655	20,963	17,286	49,969	75,821
bushels	376,505,537	25,950	918,627	774,720	2,282,320	3,439,615
Irrigated	farms 950	1	5	6	11	23
acres	128,172	(D)	(D)	166	450	1,017
Farms by acres harvested:						
1 to 24 acres	2,287	167	845	228	294	220
25 to 99 acres	8,215	-	298	327	926	1,102
100 to 249 acres	7,568	-	-	-	-	131
250 to 499 acres	5,043	-	-	-	-	-
500 acres or more	4,752	-	-	-	-	-
Sugarbeets for sugar	farms 1,107	3	14	10	10	10
acres	423,096	(D)	(D)	514	583	834
tons	12,544,950	540	11,759	13,342	17,905	25,408
Irrigated	farms 32	-	-	2	-	1
acres	8,808	-	-	(D)	-	(D)
Sunflower seed, all	farms 165	-	3	2	-	2
acres	36,214	-	9	(D)	-	(D)
pounds	74,066,478	-	(D)	(D)	-	(D)
Irrigated	farms 4	-	-	-	-	-
acres	266	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	19	-	3	-	-	2
25 to 99 acres	41	-	-	2	-	-
100 to 249 acres	51	-	-	-	-	-
250 to 499 acres	37	-	-	-	-	-
500 acres or more	17	-	-	-	-	-
Wheat for grain, all	farms 4,284	5	78	39	84	90
acres	1,197,036	12	1,368	771	2,465	3,706
bushels	79,313,793	784	61,761	36,142	123,225	213,609

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	11	5	39
500 acres or more	-	-	-	-	-	2	27
Corn for grain	2,092	1,642	1,752	6,606	5,621	3,513	1,894
farms	129,482	118,954	161,383	911,477	1,667,744	2,107,845	2,538,498
acres	23,425,203	21,276,475	29,300,489	168,481,573	320,576,869	414,076,281	490,459,231
bushels	41	61	82	304	359	302	199
Irrigated	2,304	4,890	6,235	24,791	55,584	79,449	112,340
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	298	182	132	217	42	7	10
25 to 99 acres	1,556	1,104	747	1,726	317	56	19
100 to 249 acres	238	356	862	4,240	1,505	216	84
250 to 499 acres	-	-	11	423	3,466	809	166
500 acres or more	-	-	-	-	291	2,425	1,615
Corn for silage or greenchop	334	294	297	1,427	1,027	436	172
farms	10,467	10,702	9,825	68,057	77,035	80,430	61,732
acres	206,290	201,472	181,162	1,306,163	1,551,293	1,700,372	1,336,570
tons	7	1	16	42	50	38	17
Irrigated	504	(D)	441	1,588	3,588	5,209	3,684
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	200	126	155	482	279	48	6
25 to 99 acres	113	160	128	792	496	150	51
100 to 249 acres	21	8	14	139	195	131	46
250 to 499 acres	-	-	-	14	50	62	31
500 acres or more	-	-	-	-	7	45	38
Dry edible beans, excluding chickpeas and limas (see text)	8	10	3	51	76	137	189
farms	528	843	101	4,547	10,894	37,568	105,535
acres	15,742	23,957	3,034	118,240	260,706	772,428	2,309,061
cwt	1	1	-	5	15	38	41
Irrigated	(D)	(D)	-	(D)	1,976	10,666	28,173
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	2	2	1	1	3	-	-
25 to 99 acres	3	5	2	30	33	14	9
100 to 249 acres	3	3	-	20	31	54	49
250 to 499 acres	-	-	-	-	8	56	60
500 acres or more	-	-	-	-	1	13	71
Oats for grain	197	158	173	799	478	165	85
farms	3,922	3,474	3,998	23,123	21,234	10,569	11,806
acres	250,541	234,069	273,643	1,692,841	1,592,895	874,834	1,163,634
bushels	-	2	1	12	3	1	1
Irrigated	(D)	(D)	(D)	231	(D)	(D)	(D)
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	148	118	114	472	174	45	21
25 to 99 acres	46	38	58	302	264	81	27
100 to 249 acres	3	2	1	25	36	37	23
250 to 499 acres	-	-	-	-	2	2	7
500 acres or more	-	-	-	-	2	-	7
Sorghum for grain	-	-	1	2	-	3	-
farms	-	-	(D)	(D)	-	423	-
acres	-	-	(D)	(D)	-	35,530	-
bushels	-	-	-	-	-	2	-
Irrigated	-	-	-	-	-	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	2	-	-	-
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	3	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	1,899	1,560	1,585	6,402	5,904	3,856	2,121
farms	126,347	126,264	141,666	880,147	1,686,934	2,211,070	2,805,350
acres	5,986,908	5,817,769	6,673,582	41,846,269	81,176,729	104,293,344	123,269,704
bushels	17	48	50	201	269	207	112
Irrigated	843	3,107	2,887	14,037	30,881	40,807	33,862
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	157	97	78	170	24	5	2
25 to 99 acres	1,503	1,063	864	1,695	389	37	11
100 to 249 acres	239	400	635	4,218	1,720	197	28
250 to 499 acres	-	-	8	319	3,529	1,094	93
500 acres or more	-	-	-	-	242	2,523	1,987
Sugarbeets for sugar	12	17	28	84	162	289	468
farms	1,180	2,264	3,658	11,008	34,569	75,896	292,164
acres	34,275	74,665	102,888	344,886	1,019,286	2,306,199	8,593,797
tons	-	-	6	-	2	5	16
Irrigated	-	-	504	-	(D)	678	7,546
farms							
acres							
Sunflower seed, all	2	2	2	26	19	39	68
farms	(D)	(D)	(D)	1,539	2,016	6,034	26,038
acres	(D)	(D)	(D)	2,463,614	3,826,195	11,479,265	55,343,672
pounds	-	-	-	1	2	-	1
Irrigated	-	-	-	(D)	(D)	-	(D)
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	1	-	6	2	5	-
25 to 99 acres	2	-	1	14	10	6	6
100 to 249 acres	-	1	1	6	5	20	18
250 to 499 acres	-	-	-	-	2	8	27
500 acres or more	-	-	-	-	-	-	17
Wheat for grain, all	153	149	158	724	970	961	873
farms	7,880	7,645	10,144	58,209	140,522	292,499	671,815
acres	423,257	373,160	628,375	3,413,972	8,520,896	19,406,745	46,111,867
bushels							

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Wheat for grain, all - Con.						
Irrigated .....farms	45	-	-	1	-	1
.....acres	6,999	-	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	602	5	59	25	49	34
25 to 99 acres	1,343	-	19	14	35	52
100 to 249 acres	876	-	-	-	-	4
250 to 499 acres	735	-	-	-	-	-
500 acres or more	728	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	25,835	862	4,949	1,324	2,183	2,021
.....acres	1,448,195	3,357	59,003	29,403	60,266	69,220
.....tons, dry equivalent	3,877,087	6,790	109,392	56,237	109,403	134,496
Irrigated .....farms	479	8	25	10	15	18
.....acres	26,872	32	215	286	276	359
Farms by acres harvested:						
1 to 24 acres	11,917	862	4,471	846	1,125	882
25 to 99 acres	9,890	-	478	478	1,058	1,076
100 to 249 acres	3,192	-	-	-	-	63
250 to 499 acres	635	-	-	-	-	-
500 acres or more	201	-	-	-	-	-
Alfalfa hay .....farms	17,865	571	2,945	864	1,344	1,314
.....acres	828,937	2,119	32,573	17,951	33,339	39,425
.....tons, dry	2,345,020	4,542	68,447	37,966	70,364	85,395
Irrigated .....farms	338	6	16	6	8	6
.....acres	15,364	30	152	185	102	222
Other dry hay (see text) .....farms	9,043	270	1,949	460	823	768
.....acres	381,987	983	21,636	8,790	20,791	23,161
.....tons, dry	657,153	1,714	35,188	14,914	30,081	34,438
Irrigated .....farms	80	2	5	4	5	11
.....acres	1,906	(D)	(D)	101	88	131
Field and grass seed crops, all .....farms	137	-	4	-	3	-
.....acres	37,056	-	96	-	(D)	-
Irrigated .....farms	4	-	-	-	-	-
.....acres	535	-	-	-	-	-
Land in vegetables (see text) .....farms	2,840	497	583	100	117	131
.....acres	207,071	681	2,080	807	1,546	3,366
Irrigated .....farms	706	130	220	41	39	25
.....acres	51,939	136	524	129	498	442
Farms by acres harvested:						
0.1 to 4.9 acres	1,268	477	444	68	77	74
5.0 to 24.9 acres	288	20	130	18	22	17
25.0 to 99.9 acres	657	-	9	14	18	27
100.0 to 249.9 acres	447	-	-	-	-	13
250.0 acres or more	180	-	-	-	-	-
Beans, snap .....farms	529	189	199	29	19	18
.....acres	4,465	45	69	(D)	8	9
Harvested for processing .....farms	32	-	1	-	-	-
.....acres	4,005	-	(D)	-	-	-
Peas, green .....farms	697	33	82	8	13	16
.....acres	44,463	5	21	89	(D)	(D)
Harvested for processing .....farms	536	-	-	3	2	3
.....acres	44,410	-	-	88	(D)	(D)
Potatoes .....farms	577	118	212	28	37	29
.....acres	46,278	31	177	19	332	153
Harvested for processing .....farms	57	-	-	-	-	1
.....acres	29,336	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	462	118	209	28	31	28
5.0 to 24.9 acres	18	-	2	-	3	-
25.0 to 99.9 acres	20	-	1	-	3	-
100.0 to 249.9 acres	20	-	-	-	-	1
250.0 acres or more	57	-	-	-	-	-
Sweet corn .....farms	1,531	167	197	38	45	56
.....acres	107,955	80	410	536	800	2,687
Harvested for processing .....farms	985	-	5	11	11	32
.....acres	104,508	-	135	458	666	2,481
Sweet potatoes .....farms	82	36	32	2	3	1
.....acres	33	11	8	(D)	(D)	(D)
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	670	226	282	13	43	32
.....acres	350	51	113	9	32	19
Harvested for processing .....farms	11	-	8	-	-	3
.....acres	2	-	2	-	-	(Z)
Land in orchards (see text) .....farms	1,061	247	471	75	82	52
.....acres	4,767	338	1,540	440	600	293
Irrigated .....farms	154	29	75	20	10	3
.....acres	891	23	284	88	145	5
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	847	235	374	55	51	41
5.0 to 24.9 acres	174	12	88	15	25	7
25.0 to 99.9 acres	35	-	9	5	6	4
100.0 to 249.9 acres	5	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	706	176	289	52	65	38
.....bearing and nonbearing acres	3,600	225	904	347	521	249

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.							
Irrigated farms	-	3	-	-	15	10	15
..... acres	-	101	-	-	2,379	1,123	3,362
Farms by acres harvested:							
1 to 24 acres	37	46	37	130	118	47	15
25 to 99 acres	103	85	89	359	351	179	57
100 to 249 acres	13	18	32	220	281	216	92
250 to 499 acres	-	-	-	15	213	328	179
500 acres or more	-	-	-	-	7	191	530
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	2,061	1,498	1,352	4,835	2,957	1,227	566
..... acres	82,669	77,119	74,617	356,809	314,633	195,721	125,378
..... tons, dry equivalent	178,091	181,390	191,654	952,142	938,773	632,156	386,563
Irrigated farms	13	20	31	138	117	46	38
..... acres	558	670	2,075	6,335	7,383	4,681	4,002
Farms by acres harvested:							
1 to 24 acres	771	446	387	1,136	632	256	103
25 to 99 acres	1,160	836	777	2,341	1,132	383	171
100 to 249 acres	130	216	183	1,243	901	325	131
250 to 499 acres	-	-	5	115	245	184	86
500 acres or more	-	-	-	-	47	79	75
Alfalfa hay farms	1,404	1,033	984	3,653	2,343	941	469
..... acres	48,268	44,319	42,004	201,857	180,822	111,704	74,556
..... tons, dry	114,464	108,431	117,021	577,498	555,997	359,473	245,422
Irrigated farms	9	13	26	104	92	26	26
..... acres	340	403	1,343	4,151	4,983	1,591	1,862
Other dry hay (see text) farms	777	531	473	1,639	887	320	146
..... acres	26,273	23,371	20,723	98,133	74,083	37,916	26,127
..... tons, dry	40,585	42,013	34,681	173,270	131,519	76,181	42,569
Irrigated farms	6	4	6	20	13	4	-
..... acres	168	92	246	404	389	226	-
Field and grass seed crops, all farms	2	7	10	7	16	33	55
..... acres	(D)	271	383	207	2,370	6,550	26,952
Irrigated farms	-	-	-	1	1	2	-
..... acres	-	-	-	(D)	(D)	(D)	-
Land in vegetables (see text) farms	100	68	80	241	410	314	199
..... acres	4,463	2,576	4,487	19,643	49,725	51,015	66,683
Irrigated farms	31	11	23	45	59	49	33
..... acres	1,764	286	1,601	5,230	8,602	12,420	20,307
Farms by acres harvested:							
0.1 to 4.9 acres	33	25	27	25	16	1	1
5.0 to 24.9 acres	18	7	4	20	22	6	4
25.0 to 99.9 acres	35	28	32	129	195	125	45
100.0 to 249.9 acres	14	8	17	53	136	128	78
250.0 acres or more	-	-	-	14	41	54	71
Beans, snap farms	9	14	12	11	6	13	10
..... acres	(D)	28	10	394	382	1,315	2,145
Harvested for processing farms	1	1	-	3	4	12	10
..... acres	(D)	(D)	-	233	277	1,273	2,145
Peas, green farms	15	15	11	74	166	164	100
..... acres	559	570	714	3,154	10,386	12,297	16,506
Harvested for processing farms	10	13	10	68	163	164	100
..... acres	556	570	(D)	3,154	10,372	12,297	16,506
Potatoes farms	26	8	9	25	32	26	27
..... acres	860	9	20	2,996	8,196	10,470	23,015
Harvested for processing farms	5	-	-	7	14	12	18
..... acres	(D)	-	-	1,900	3,568	6,245	16,825
Farms by acres harvested:							
0.1 to 4.9 acres	18	8	8	9	4	1	-
5.0 to 24.9 acres	2	-	1	3	3	2	2
25.0 to 99.9 acres	1	-	-	4	9	2	-
100.0 to 249.9 acres	5	-	-	3	2	3	6
250.0 acres or more	-	-	-	6	14	18	19
Sweet corn farms	61	42	59	184	320	226	136
..... acres	3,034	1,831	3,503	12,647	29,959	25,900	26,568
Harvested for processing farms	37	23	41	160	307	224	134
..... acres	2,942	1,624	3,371	11,863	29,221	25,284	26,464
Sweet potatoes farms	2	1	1	4	-	-	-
..... acres	(D)	(D)	(D)	(Z)	-	-	-
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Tomatoes in the open farms	21	12	20	12	5	4	-
..... acres	29	(D)	39	7	(D)	22	-
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Land in orchards (see text) farms	41	19	15	25	26	6	2
..... acres	255	149	64	629	389	(D)	(D)
Irrigated farms	9	1	-	2	2	2	1
..... acres	53	(D)	-	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	30	15	13	16	12	3	2
5.0 to 24.9 acres	6	2	1	4	12	2	-
25.0 to 99.9 acres	5	2	1	2	-	1	-
100.0 to 249.9 acres	-	-	-	3	2	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples farms	23	17	9	15	17	5	-
..... bearing and nonbearing acres	148	144	(D)	597	354	(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.						
Grapes .....farms	327	67	162	19	20	14
bearing and nonbearing acres	816	94	466	36	69	19
Peaches, all .....farms	19	6	10	-	-	3
bearing and nonbearing acres	3	1	1	-	-	1
Pecans .....farms	2	-	2	-	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-	-
Walnuts, English .....farms	14	-	7	1	-	1
bearing and nonbearing acres	26	-	11	(D)	-	(D)
Land in berries (see text)farms	638	181	243	50	54	28
acres	1,002	117	388	84	96	48

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Land in orchards (see text) - Con.							
Grapes farms	11	1	6	11	12	2	2
bearing and nonbearing acres	60	(D)	6	23	36	(D)	(D)
Peaches, all farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Pecans farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English farms	1	-	2	2	-	-	-
bearing and nonbearing acres	(D)	-	(D)	(D)	-	-	-
Land in berries (see text) farms	23	19	11	11	14	2	2
acres	64	30	9	6	68	(D)	(D)

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

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

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

Table 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	68,822	4,408	4,689	5,777	7,597	6,467
..... percent	100.0	6.4	6.8	8.4	11.0	9.4
Land in farms acres	25,516,982	8,271,440	5,107,381	3,821,545	2,920,830	1,526,519
Average size of farm acres	371	1,876	1,089	662	384	236
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	68,822	4,408	4,689	5,777	7,597	6,467
..... \$1,000	18,789,881	11,065,321	3,396,972	2,123,806	1,289,926	486,860
Average per farm dollars	273,021	2,510,282	724,455	367,631	169,794	75,284
Farms by economic class:						
Less than \$1,000 (see text)	7,503	-	-	-	-	-
\$1,000 to \$2,499	6,259	-	-	-	-	-
\$2,500 to \$4,999	6,284	-	-	-	-	-
\$5,000 to \$9,999	6,565	-	-	-	-	-
\$10,000 to \$24,999	7,422	-	-	-	-	-
\$25,000 to \$49,999	5,363	-	-	-	-	-
\$50,000 to \$99,999	6,659	-	-	-	-	6,206
\$100,000 to \$249,999	7,646	-	-	-	7,350	261
\$250,000 to \$499,999	5,816	-	-	5,569	247	-
\$500,000 to \$999,999	4,778	-	4,571	207	-	-
\$1,000,000 or more	4,527	4,408	118	1	-	-
\$1,000,000 to \$2,499,999	3,403	3,284	118	1	-	-
\$2,500,000 to \$4,999,999	779	779	-	-	-	-
\$5,000,000 or more	345	345	-	-	-	-
Total sales farms	68,822	4,408	4,689	5,777	7,597	6,467
..... \$1,000	18,395,390	10,962,917	3,324,186	2,070,536	1,248,260	469,267
Grains, oilseeds, dry beans, and dry peas farms	35,101	3,754	4,322	5,420	6,992	5,421
..... \$1,000	8,843,440	3,773,254	2,182,754	1,471,088	933,780	332,726
Sales of \$50,000 or more farms	22,985	3,595	4,081	4,964	6,203	4,142
..... \$1,000	8,618,752	3,769,117	2,177,185	1,460,096	914,368	297,986
Corn farms	28,902	3,550	3,980	4,994	6,192	4,490
..... \$1,000	4,766,809	2,122,209	1,147,564	770,426	490,560	166,521
Sales of \$50,000 or more farms	17,112	3,345	3,643	4,330	4,752	1,042
..... \$1,000	4,524,243	2,116,351	1,139,509	753,326	450,583	64,473
Wheat farms	4,284	705	838	812	884	520
..... \$1,000	440,555	200,403	122,736	61,508	38,045	12,319
Sales of \$50,000 or more farms	1,907	526	562	446	318	55
..... \$1,000	400,587	197,199	117,934	55,059	27,003	3,392
Soybeans farms	27,864	3,393	3,944	4,805	6,083	4,442
..... \$1,000	3,447,327	1,338,689	872,115	619,513	395,132	149,970
Sales of \$50,000 or more farms	15,561	3,148	3,606	4,165	3,937	705
..... \$1,000	3,165,509	1,331,763	862,224	601,180	325,090	45,252
Sorghum farms	28	3	2	5	3	3
..... \$1,000	219	39	(D)	32	6	17
Sales of \$50,000 or more farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Barley farms	536	91	96	117	99	58
..... \$1,000	23,008	9,963	(D)	3,405	1,917	531
Sales of \$50,000 or more farms	141	52	46	28	14	1
..... \$1,000	19,034	9,466	6,009	2,385	(D)	(D)
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	452	469	621	665	461
..... \$1,000	165,253	101,951	33,351	16,204	8,119	3,369
Sales of \$50,000 or more farms	627	270	191	102	45	19
..... \$1,000	147,991	99,501	30,959	12,214	4,145	1,172
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	456	305	305	283	226
..... \$1,000	383,264	258,554	51,186	35,611	20,187	8,811
Sales of \$50,000 or more farms	1,135	407	252	231	167	78
..... \$1,000	362,966	256,967	49,402	33,732	17,189	5,676
Fruits, tree nuts, and berries farms	1,118	19	11	18	58	116
..... \$1,000	25,839	5,358	2,994	3,147	4,311	4,232
Sales of \$50,000 or more farms	101	5	6	12	29	49
..... \$1,000	18,655	5,217	2,942	3,091	3,995	3,410
Fruits and tree nuts farms	833	16	8	15	45	85
..... \$1,000	21,398	4,760	2,617	(D)	3,347	3,361
Sales of \$50,000 or more farms	83	4	4	11	23	41
..... \$1,000	16,317	4,717	2,551	3,006	3,166	2,877
Berries farms	544	8	5	4	33	66
..... \$1,000	4,441	598	377	(D)	964	871
Sales of \$50,000 or more farms	20	3	3	1	6	7
..... \$1,000	1,971	500	(D)	(D)	575	471
Nursery, greenhouse, floriculture, and sod (see text) farms	920	60	44	70	124	135
..... \$1,000	277,254	205,179	25,871	20,585	14,972	5,950
Sales of \$50,000 or more farms	334	59	40	67	99	69
..... \$1,000	270,465	(D)	25,799	(D)	14,402	4,562
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	4	2	4	15	20
..... \$1,000	5,895	1,906	(D)	325	1,686	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	4,737	5,822	4,385	3,833	3,510	17,597
..... percent	6.9	8.5	6.4	5.6	5.1	25.6
Land in farms acres	798,051	696,970	371,939	270,941	205,606	1,525,760
Average size of farm acres	168	120	85	71	59	87
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	4,737	5,822	4,385	3,833	3,510	17,597
..... \$1,000	181,579	104,922	35,284	17,289	8,103	79,819
Average per farm dollars	38,332	18,022	8,047	4,511	2,309	4,536
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	7,503
\$1,000 to \$2,499	-	-	-	-	3,136	3,123
\$2,500 to \$4,999	-	-	-	3,414	197	2,673
\$5,000 to \$9,999	-	-	3,997	283	99	2,186
\$10,000 to \$24,999	-	5,367	350	107	67	1,531
\$25,000 to \$49,999	4,406	427	31	20	9	470
\$50,000 to \$99,999	318	25	7	7	1	95
\$100,000 to \$249,999	13	3	-	2	1	16
\$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	4,737	5,822	4,385	3,833	3,510	17,597
..... \$1,000	171,179	96,133	31,180	13,846	5,839	2,048
Grains, oilseeds, dry beans, and dry peas farms	3,334	2,909	1,202	793	559	395
..... \$1,000	100,333	39,191	6,880	2,382	836	217
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	2,409	1,726	594	406	336	225
..... \$1,000	48,012	17,170	2,717	1,062	459	108
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	266	140	56	31	24	8
..... \$1,000	4,037	1,121	256	82	43	6
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2,277	1,657	598	355	174	136
..... \$1,000	46,851	20,077	3,550	1,082	264	83
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	2	4	-	-	4
..... \$1,000	(D)	(D)	(D)	-	-	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	29	27	8	3	8	-
..... \$1,000	(D)	(D)	(D)	1	3	-
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	300	267	148	90	64	40
..... \$1,000	1,232	725	334	155	67	17
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	195	325	302	225	120	118
..... \$1,000	3,565	3,140	1,424	547	162	78
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	112	248	219	148	88	81
..... \$1,000	2,028	2,180	1,045	390	119	36
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	88	179	156	109	71	61
..... \$1,000	1,638	1,458	758	282	93	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	57	134	115	68	32	22
..... \$1,000	389	722	287	108	26	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	120	154	110	73	25	5
..... \$1,000	2,443	1,500	498	224	31	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	13	42	40	25	30	33
..... \$1,000	360	475	203	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
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	23	3	1	2	11	6
\$1,000	4,643	(D)	(D)	(D)	1,623	(D)
Cultivated Christmas trees (see text) .....farms	208	4	1	4	14	18
\$1,000	5,800	1,906	(D)	325	(D)	(D)
Sales of \$50,000 or more .....farms	23	3	1	2	11	6
\$1,000	4,643	(D)	(D)	(D)	1,623	(D)
Short rotation woody crops .....farms	28	-	1	-	2	2
\$1,000	95	-	(D)	-	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	18,158	1,100	1,156	1,223	1,835	1,838
\$1,000	655,825	400,125	105,229	46,298	37,747	23,358
Sales of \$50,000 or more .....farms	1,671	651	425	273	220	102
\$1,000	553,506	395,354	97,026	33,841	20,445	6,839
Maple syrup .....farms	289	1	1	1	8	22
\$1,000	758	(D)	(D)	(D)	(D)	72
Sales of \$50,000 or more .....farms	1	-	-	-	1	-
\$1,000	(D)	-	-	-	(D)	-
Cattle and calves .....farms	18,474	1,349	1,625	2,321	2,878	2,369
\$1,000	1,886,939	1,111,865	318,478	185,839	122,372	68,023
Sales of \$50,000 or more .....farms	4,598	1,193	1,063	982	874	486
\$1,000	1,680,718	1,108,453	304,378	153,265	84,204	30,418
Milk from cows .....farms	3,349	456	631	1,072	794	255
\$1,000	1,737,886	1,112,671	269,419	248,675	91,004	13,463
Sales of \$50,000 or more .....farms	3,011	456	623	1,055	733	144
\$1,000	1,728,768	1,112,671	269,086	248,091	89,498	9,422
Hogs and pigs .....farms	3,562	1,346	476	202	165	135
\$1,000	3,165,075	2,911,460	208,974	32,508	7,847	1,490
Sales of \$50,000 or more .....farms	1,947	1,315	432	138	53	9
\$1,000	3,158,663	2,911,089	208,522	31,490	6,946	615
Sheep, goats, wool, mohair, and milk .....farms	2,673	53	92	121	146	197
\$1,000	26,154	2,493	4,462	5,378	2,917	3,050
Sales of \$50,000 or more .....farms	96	8	14	30	22	22
\$1,000	13,408	1,937	3,596	4,539	1,939	1,397
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	26	31	45	62	130
\$1,000	14,189	(D)	(D)	607	1,445	3,844
Sales of \$50,000 or more .....farms	58	-	3	1	9	45
\$1,000	5,788	-	1,450	(D)	(D)	2,896
Poultry and eggs .....farms	4,175	369	224	109	135	246
\$1,000	1,285,951	1,124,338	144,520	10,558	2,868	1,047
Sales of \$50,000 or more .....farms	590	346	190	29	16	9
\$1,000	1,282,445	1,124,299	144,414	10,400	2,674	657
Aquaculture .....farms	60	1	7	10	14	7
\$1,000	11,474	(D)	5,037	3,692	2,032	(D)
Sales of \$50,000 or more .....farms	36	-	7	10	14	5
\$1,000	11,082	-	5,037	3,692	2,032	321
Other animals and other animal products (see text) .....farms	1,209	51	21	41	67	82
\$1,000	76,204	55,625	3,318	6,226	5,091	2,383
Sales of \$50,000 or more .....farms	106	20	5	18	35	28
\$1,000	71,508	55,357	3,190	6,076	4,950	1,935
Value of-						
Government payments (see text) .....farms	41,230	3,674	4,103	4,986	6,034	4,524
\$1,000	394,491	102,404	72,786	53,269	41,666	17,593
Landlord's share of total sales (see text) .....farms	1,409	178	272	293	251	189
\$1,000	74,786	22,501	23,327	16,316	8,188	3,278
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	3,533	44	47	88	200	294
\$1,000	39,117	6,093	1,987	4,524	6,308	7,478
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	637	24	11	41	70	92
\$1,000	68,637	51,539	3,329	4,886	4,158	2,683
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	68,822	4,408	4,689	5,777	7,597	6,467
\$1,000	15,133,150	8,591,540	2,707,573	1,692,805	1,073,986	434,155
Average per farm .....dollars	219,888	1,949,079	577,431	293,025	141,370	67,134
Fertilizer, lime, and soil conditioners purchased .....farms	40,476	3,878	4,414	5,598	7,294	5,823
\$1,000	1,374,497	565,836	331,278	229,709	152,689	59,194
Farms with expenses of-						
\$1 to \$4,999 .....farms	14,366	151	195	367	879	1,607
\$5,000 to \$24,999 .....farms	12,985	530	663	1,567	4,077	3,891
\$25,000 to \$49,999 .....farms	5,374	502	743	1,886	1,930	273
\$50,000 or more .....farms	7,751	2,695	2,813	1,778	408	52
Chemicals purchased .....farms	38,474	3,900	4,413	5,525	7,134	5,520
\$1,000	797,679	339,391	187,740	131,402	88,569	33,401
Farms with expenses of-						
\$1 to \$4,999 .....farms	16,774	231	351	661	1,524	2,799
\$5,000 to \$24,999 .....farms	12,816	738	1,076	2,676	4,903	2,655
\$25,000 to \$49,999farms	4,705	788	1,504	1,721	630	58
\$50,000 or morefarms	4,179	2,143	1,482	467	77	8

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
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	13	36	37	21	27	33
\$1,000	(D)	435	175	48	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	1	6	9	4	3	-
\$1,000	(D)	40	28	(D)	4	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	1,496	2,035	1,769	1,715	1,643	2,348
\$1,000	14,936	13,047	7,381	4,423	2,169	1,113
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	25	32	46	41	48	64
\$1,000	209	71	76	47	32	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	1,800	2,518	1,673	1,156	645	140
\$1,000	37,437	28,973	9,385	3,496	987	86
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	100	23	12	-	6	-
\$1,000	2,336	281	35	-	2	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	160	212	240	235	249	142
\$1,000	923	722	570	294	226	59
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	201	397	351	378	400	337
\$1,000	2,456	2,615	1,375	805	477	125
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	122	257	295	230	172	44
\$1,000	2,123	2,131	1,437	654	(D)	24
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	293	459	514	460	558	808
\$1,000	564	555	505	354	397	245
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	8	3	3	1	1	5
\$1,000	219	48	25	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	87	219	176	139	155	171
\$1,000	1,456	1,277	417	215	142	53
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	2,567	2,226	1,017	754	557	10,788
\$1,000	10,400	8,789	4,104	3,443	2,265	77,771
Landlord's share of total sales (see text) farms	80	74	36	23	12	1
\$1,000	759	334	61	20	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	301	600	587	487	437	448
\$1,000	4,042	4,409	2,158	1,055	847	215
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	84	112	88	50	44	21
\$1,000	892	687	326	76	47	14
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	4,737	5,822	4,385	3,833	3,510	17,597
\$1,000	179,965	131,252	66,171	43,938	32,493	179,271
Average per farm dollars	37,991	22,544	15,090	11,463	9,257	10,188
Fertilizer, lime, and soil conditioners purchased farms	3,663	3,407	1,906	1,299	916	2,278
\$1,000	19,119	9,186	2,644	1,282	766	2,793
Farms with expenses of- \$1 to \$4,999 farms	2,122	2,886	1,827	1,268	903	2,161
\$5,000 to \$24,999 farms	1,513	517	78	29	11	109
\$25,000 to \$49,999 farms	26	4	1	2	1	6
\$50,000 or more farms	2	-	-	-	1	2
Chemicals purchased farms	3,133	2,844	1,542	1,017	767	2,679
\$1,000	9,539	4,245	1,024	428	249	1,693
Farms with expenses of- \$1 to \$4,999 farms	2,575	2,712	1,530	1,013	762	2,616
\$5,000 to \$24,999 farms	555	132	11	4	5	61
\$25,000 to \$49,999 farms	1	-	1	-	-	2
\$50,000 or more farms	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.						
Seeds, plants, vines, and trees purchased .....farms	36,673	3,874	4,387	5,495	7,119	5,379
\$1,000	1,516,361	650,110	359,728	249,893	165,222	61,229
Farms with expenses of-						
\$1 to \$999	4,946	14	26	17	60	156
\$1,000 to \$4,999	5,103	42	56	114	386	779
\$5,000 to \$24,999	12,092	285	542	1,268	3,836	4,188
\$25,000 to \$49,999	5,675	432	634	1,826	2,521	231
\$50,000 or more	8,857	3,101	3,129	2,270	316	25
Cover crop seed purchased (see text) .....farms	4,084	527	539	542	653	447
\$1,000	12,103	3,559	3,181	1,878	1,878	844
Livestock and poultry purchased or leased .....farms	16,345	2,296	1,578	1,465	1,734	1,372
\$1,000	1,649,648	1,334,585	185,593	58,546	31,704	12,952
Farms with expenses of-						
\$1 to \$4,999	8,458	82	188	426	681	695
\$5,000 to \$24,999	3,463	116	277	471	669	528
\$25,000 to \$99,999	1,667	256	427	377	346	149
\$100,000 to \$249,999	1,104	435	452	179	38	-
\$250,000 or more	1,653	1,407	234	12	-	-
Breeding livestock purchased or leased .....farms	7,659	591	570	810	979	817
\$1,000	141,885	83,736	15,680	14,043	9,685	5,468
Other livestock and poultry purchased or leased (see text) .....farms	11,036	1,956	1,190	835	990	773
\$1,000	1,507,763	1,250,850	169,913	44,504	22,019	7,483
Feed purchased .....farms	29,902	2,690	2,196	2,628	3,248	2,774
\$1,000	2,668,319	2,165,317	263,319	115,133	49,460	21,580
Farms with expenses of-						
\$1 to \$4,999	17,054	74	181	505	1,342	1,677
\$5,000 to \$24,999	6,321	102	392	739	1,290	888
\$25,000 to \$99,999	2,972	243	684	1,075	586	208
\$100,000 to \$249,999	1,353	426	605	287	29	1
\$250,000 or more	2,202	1,845	334	22	1	-
Gasoline, fuels, and oils purchased .....farms	63,964	4,398	4,677	5,752	7,542	6,378
\$1,000	630,623	286,834	122,446	88,017	60,436	26,429
Farms with expenses of-						
\$1 to \$4,999	42,224	280	390	610	2,838	4,583
\$5,000 to \$24,999	15,520	1,079	2,212	4,364	4,482	1,749
\$25,000 to \$49,999	3,621	1,114	1,620	660	152	37
\$50,000 or more	2,599	1,925	455	118	70	9
Utilities .....farms	51,248	4,408	4,688	5,765	7,363	5,727
\$1,000	305,957	133,796	49,208	42,028	31,039	15,370
Farms with expenses of-						
\$1 to \$999	13,540	41	69	181	627	1,058
\$1,000 to \$4,999	23,311	435	1,139	2,384	4,559	3,987
\$5,000 to \$24,999	12,692	2,662	3,204	3,103	2,144	673
\$25,000 to \$49,999	1,111	757	245	65	23	9
\$50,000 or more	594	513	31	32	10	-
Repairs, supplies, and maintenance costs .....farms	58,445	4,407	4,686	5,776	7,449	6,150
\$1,000	889,519	360,927	173,351	132,923	96,626	44,792
Farms with expenses of-						
\$1 to \$4,999	30,452	138	238	403	1,581	2,851
\$5,000 to \$24,999	18,228	838	1,488	3,214	4,992	3,116
\$25,000 to \$49,999	5,525	1,019	1,764	1,743	731	150
\$50,000 or more	4,240	2,412	1,196	416	145	33
Hired farm labor .....farms	19,374	3,671	3,247	3,144	2,847	1,692
\$1,000	832,429	570,974	117,747	62,280	36,000	16,433
Farms with expenses of-						
\$1 to \$4,999	8,586	395	732	1,148	1,515	1,072
\$5,000 to \$24,999	5,347	715	1,137	1,287	978	459
\$25,000 to \$99,999	3,738	1,291	1,116	620	315	148
\$100,000 to \$249,999	1,053	701	220	74	29	6
\$250,000 or more	650	569	42	15	10	7
Contract labor .....farms	4,724	1,462	802	498	479	351
\$1,000	82,304	54,881	10,462	6,219	4,683	1,751
Farms with expenses of-						
\$1 to \$999	824	67	105	50	60	72
\$1,000 to \$4,999	1,388	158	219	163	207	171
\$5,000 to \$24,999	1,714	706	362	216	168	99
\$25,000 to \$49,999	423	245	81	51	21	8
\$50,000 or more	375	286	35	18	23	1
Customwork and custom hauling .....farms	21,712	2,927	2,573	2,846	3,666	2,965
\$1,000	310,122	163,060	49,282	34,234	32,283	15,670
Farms with expenses of-						
\$1 to \$999	4,432	113	151	202	390	471
\$1,000 to \$4,999	7,392	271	554	968	1,376	1,379
\$5,000 to \$24,999	7,128	1,008	1,325	1,321	1,657	1,064
\$25,000 to \$49,999	1,594	719	345	253	205	48
\$50,000 or more	1,166	816	198	102	38	3
Cash rent for land, buildings, and grazing fees .....farms	24,769	3,581	3,941	4,580	4,810	2,955
\$1,000	1,851,799	936,524	454,084	263,545	136,490	37,919
Farms with expenses of-						
\$1 to \$4,999	5,801	83	208	308	723	964
\$5,000 to \$9,999	2,358	72	100	302	631	551
\$10,000 to \$24,999	4,203	213	315	754	1,320	1,001
\$25,000 or more	12,407	3,213	3,318	3,216	2,136	439

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	2,833	2,589	1,309	937	749	2,002
..... farms	16,904	7,228	1,845	658	466	3,079
Farms with expenses of-						
\$1 to \$999	282	791	762	738	612	1,488
\$1,000 to \$4,999	1,117	1,472	490	184	131	332
\$5,000 to \$24,999	1,407	310	55	15	6	180
\$25,000 to \$49,999	15	12	2	-	-	2
\$50,000 or more	12	4	-	-	-	-
Cover crop seed purchased (see text) farms	277	279	196	164	127	333
..... farms	324	127	70	34	40	167
Livestock and poultry purchased or leased farms	1,116	1,616	1,345	1,111	1,064	1,648
..... farms	7,340	7,613	4,172	2,143	1,802	3,196
Farms with expenses of-						
\$1 to \$4,999	682	1,138	1,070	1,000	993	1,503
\$5,000 to \$24,999	375	438	270	110	69	140
\$25,000 to \$99,999	59	40	5	1	2	5
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	661	994	673	497	424	643
..... farms	3,349	4,474	2,070	1,114	741	1,526
Other livestock and poultry purchased or leased (see text) farms	626	882	909	803	811	1,261
..... farms	3,991	3,139	2,103	1,029	1,062	1,670
Feed purchased farms	2,151	3,071	2,538	2,024	1,833	4,749
..... farms	12,948	12,961	7,711	4,767	3,563	11,561
Farms with expenses of-						
\$1 to \$4,999	1,367	2,199	2,069	1,776	1,677	4,187
\$5,000 to \$24,999	702	831	457	240	153	527
\$25,000 to \$99,999	78	40	12	8	3	35
\$100,000 to \$249,999	4	1	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	4,647	5,709	4,227	3,585	3,211	13,838
..... farms	12,469	10,027	5,484	3,820	2,679	11,983
Farms with expenses of-						
\$1 to \$4,999	4,054	5,355	4,037	3,472	3,138	13,467
\$5,000 to \$24,999	576	348	183	109	71	347
\$25,000 to \$49,999	8	2	7	4	2	15
\$50,000 or more	9	4	-	-	-	9
Utilities farms	3,765	4,296	3,021	2,383	2,015	7,817
..... farms	7,583	7,177	4,784	2,810	2,299	9,863
Farms with expenses of-						
\$1 to \$999	1,091	1,753	1,495	1,378	1,214	4,633
\$1,000 to \$4,999	2,440	2,367	1,406	944	764	2,886
\$5,000 to \$24,999	233	174	112	61	35	291
\$25,000 to \$49,999	1	2	2	-	2	5
\$50,000 or more	-	-	6	-	-	2
Repairs, supplies, and maintenance costs farms	4,322	5,230	3,744	3,118	2,708	10,855
..... farms	20,624	18,372	9,985	6,841	4,616	20,464
Farms with expenses of-						
\$1 to \$4,999	2,886	4,101	3,195	2,800	2,470	9,789
\$5,000 to \$24,999	1,394	1,088	520	306	236	1,036
\$25,000 to \$49,999	32	34	28	5	2	17
\$50,000 or more	10	7	1	7	-	13
Hired farm labor farms	987	985	598	464	359	1,380
..... farms	8,530	5,807	3,180	2,760	1,066	7,653
Farms with expenses of-						
\$1 to \$4,999	684	780	464	369	306	1,121
\$5,000 to \$24,999	231	143	103	69	48	177
\$25,000 to \$99,999	62	59	25	23	5	74
\$100,000 to \$249,999	5	3	6	1	-	8
\$250,000 or more	5	-	-	2	-	-
Contract labor farms	206	238	144	117	64	363
..... farms	1,421	1,060	383	229	132	1,082
Farms with expenses of-						
\$1 to \$999	65	63	71	65	42	164
\$1,000 to \$4,999	89	130	51	40	18	142
\$5,000 to \$24,999	41	37	19	10	2	54
\$25,000 to \$49,999	4	4	3	2	2	2
\$50,000 or more	7	4	-	-	-	1
Customwork and custom hauling farms	1,775	1,641	829	572	406	1,512
..... farms	6,299	3,409	1,273	526	396	3,689
Farms with expenses of-						
\$1 to \$999	485	671	490	392	293	774
\$1,000 to \$4,999	884	823	298	169	100	570
\$5,000 to \$24,999	396	144	37	11	13	152
\$25,000 to \$49,999	6	1	4	-	-	13
\$50,000 or more	4	2	-	-	-	3
Cash rent for land, buildings, and grazing fees farms	1,708	1,488	706	371	244	385
..... farms	12,895	5,635	1,491	636	549	2,033
Farms with expenses of-						
\$1 to \$4,999	865	1,125	635	344	228	318
\$5,000 to \$9,999	365	244	51	15	4	23
\$10,000 to \$24,999	432	105	14	11	9	29
\$25,000 or more	46	14	6	1	3	15

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					
	7,187	1,441	1,099	1,153	1,088	647
	130,176	75,423	24,556	13,766	9,083	3,244
Farms with expenses of-						
\$1 to \$999	1,814	98	85	182	253	188
\$1,000 to \$4,999	1,981	201	250	367	359	278
\$5,000 to \$24,999	2,181	554	424	435	391	165
\$25,000 to \$49,999	626	235	187	119	59	14
\$50,000 or more	585	353	153	50	26	2
Interest expense	farms					
	\$1,000					
	31,165	3,822	3,989	4,375	4,621	3,349
	666,967	272,311	140,291	95,547	62,585	27,166
Farms with expenses of-						
\$1 to \$4,999	11,746	285	492	830	1,670	1,729
\$5,000 to \$24,999	12,353	975	1,500	2,218	2,287	1,435
\$25,000 to \$99,999	5,922	1,754	1,789	1,270	637	176
\$100,000 or more	1,144	808	208	57	27	9
Secured by real estate	farms					
	\$1,000					
	24,135	3,084	3,092	3,266	3,245	2,367
	452,333	170,509	95,457	62,559	44,455	19,952
Farms with expenses of-						
\$1 to \$999	2,176	86	82	137	187	226
\$1,000 to \$4,999	6,854	244	341	538	923	903
\$5,000 to \$24,999	10,264	975	1,353	1,742	1,667	1,099
\$25,000 to \$49,999	2,678	724	706	606	344	105
\$50,000 or more	2,163	1,055	610	243	124	34
Not secured by real estate	farms					
	\$1,000					
	19,739	2,806	2,908	3,177	3,214	2,183
	214,634	101,803	44,835	32,988	18,130	7,213
Farms with expenses of-						
\$1 to \$999	4,365	118	186	245	492	629
\$1,000 to \$4,999	6,738	347	553	921	1,436	1,138
\$5,000 to \$24,999	6,512	1,133	1,582	1,770	1,220	401
\$25,000 to \$49,999	1,342	628	450	199	53	11
\$50,000 or more	782	580	137	42	13	4
Property taxes paid	farms					
	\$1,000					
	64,702	4,211	4,407	5,391	6,925	5,855
	403,333	98,635	63,203	53,149	46,648	27,023
Farms with expenses of-						
\$1 to \$4,999	44,549	1,058	1,304	2,034	3,465	3,964
\$5,000 to \$9,999	10,476	758	1,032	1,500	2,108	1,457
\$10,000 to \$24,999	6,820	1,187	1,301	1,443	1,204	383
\$25,000 or more	2,857	1,208	770	414	148	51
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
	\$1,000					
	24,677	2,639	2,160	2,553	3,034	2,507
	189,609	127,692	22,759	15,893	8,965	4,257
Farms with expenses of-						
\$1 to \$4,999	19,795	969	1,073	1,401	2,488	2,338
\$5,000 to \$24,999	3,649	764	861	1,069	538	166
\$25,000 to \$49,999	549	300	157	78	6	3
\$50,000 to \$99,999	333	268	56	5	2	-
\$100,000 or more	351	338	13	-	-	-
All other production expenses (see text)	farms					
	\$1,000					
	38,536	4,405	4,688	5,766	6,044	4,499
	833,806	455,244	152,525	100,523	61,504	25,745
Farms with expenses of-						
\$1 to \$4,999	18,527	321	574	1,263	2,215	2,700
\$5,000 to \$24,999	13,065	1,236	2,044	3,198	3,349	1,702
\$25,000 to \$49,999	3,486	851	1,091	982	387	79
\$50,000 to \$99,999	2,077	929	751	276	76	17
\$100,000 or more	1,381	1,068	228	47	17	1
Production expenses paid by landlords ¹	farms					
	\$1,000					
	1,960	403	397	374	330	201
	40,456	17,855	9,978	6,422	4,310	1,098
Depreciation expenses claimed	farms					
	\$1,000					
	37,853	4,396	4,657	5,663	5,456	3,811
	1,467,973	689,433	297,209	219,091	118,000	51,368
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
	\$1,000					
	68,822	4,408	4,689	5,777	7,597	6,467
	4,525,276	2,640,462	798,387	533,312	302,146	113,687
Average per farm	dollars					
	65,753	599,016	170,268	92,316	39,772	17,580
Farms with net gains ²	number					
Average net gain	dollars					
	42,786	4,010	4,122	4,943	6,175	4,865
	119,206	680,969	211,134	120,680	60,278	32,580
Gain of-						
Less than \$1,000	1,917	1	8	7	30	64
\$1,000 to \$4,999	5,221	4	19	63	147	277
\$5,000 to \$9,999	4,060	11	20	60	235	436
\$10,000 to \$24,999	7,351	38	98	236	775	1,482
\$25,000 to \$49,999	6,627	60	203	512	1,738	1,776
\$50,000 or more	17,610	3,896	3,774	4,065	3,250	830
Farms with net losses	number					
Average net loss	dollars					
	26,036	398	567	834	1,422	1,602
	22,087	226,692	126,822	75,790	49,274	27,975
Loss of-						
Less than \$1,000	2,178	1	5	19	31	55
\$1,000 to \$4,999	7,839	2	16	55	136	277
\$5,000 to \$9,999	5,495	10	20	88	143	252
\$10,000 to \$24,999	5,737	31	51	116	348	441
\$25,000 to \$49,999	2,455	45	90	180	321	333
\$50,000 or more	2,332	309	385	376	443	244

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	366	337	164	151	142	599
..... farms						
..... \$1,000	1,549	674	384	293	147	1,057
Farms with expenses of-						
\$1 to \$999	142	179	88	110	97	392
\$1,000 to \$4,999	126	121	44	35	40	160
\$5,000 to \$24,999	89	36	32	5	5	45
\$25,000 to \$49,999	9	1	-	-	-	2
\$50,000 or more	-	-	-	1	-	-
Interest expense	1,948	2,005	1,313	966	803	3,974
..... farms						
..... \$1,000	13,647	11,319	6,448	5,665	3,788	28,199
Farms with expenses of-						
\$1 to \$4,999	1,127	1,314	859	611	535	2,294
\$5,000 to \$24,999	749	642	440	328	261	1,518
\$25,000 to \$99,999	69	39	12	26	7	143
\$100,000 or more	3	10	2	1	-	19
Secured by real estate	1,409	1,546	1,094	815	688	3,529
..... farms						
..... \$1,000	10,288	9,355	5,330	5,048	3,133	26,247
Farms with expenses of-						
\$1 to \$999	186	250	211	128	116	567
\$1,000 to \$4,999	580	729	503	370	339	1,384
\$5,000 to \$24,999	591	529	367	294	227	1,420
\$25,000 to \$49,999	33	23	11	16	5	105
\$50,000 or more	19	15	2	7	1	53
Not secured by real estate	1,215	1,066	646	410	346	1,768
..... farms						
..... \$1,000	3,359	1,964	1,118	617	655	1,952
Farms with expenses of-						
\$1 to \$999	432	516	304	206	136	1,101
\$1,000 to \$4,999	599	467	298	183	194	602
\$5,000 to \$24,999	178	83	44	21	16	64
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	5	-	-	-	-	1
Property taxes paid	4,195	5,339	4,103	3,639	3,360	17,277
..... farms						
..... \$1,000	16,078	15,620	9,986	8,036	7,758	57,196
Farms with expenses of-						
\$1 to \$4,999	3,329	4,623	3,721	3,341	3,093	14,617
\$5,000 to \$9,999	630	561	299	251	205	1,675
\$10,000 to \$24,999	194	143	72	41	56	796
\$25,000 or more	42	12	11	6	6	189
Medical supplies, veterinary, and custom services for livestock (see text)	1,969	2,706	1,780	1,358	1,170	2,801
..... farms						
..... \$1,000	2,551	2,562	1,344	827	583	2,177
Farms with expenses of-						
\$1 to \$4,999	1,892	2,644	1,743	1,349	1,164	2,734
\$5,000 to \$24,999	74	62	37	8	6	64
\$25,000 to \$49,999	1	-	-	1	-	3
\$50,000 to \$99,999	2	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	2,649	2,627	1,520	1,079	871	4,388
..... farms						
..... \$1,000	10,469	8,358	4,033	2,218	1,635	11,552
Farms with expenses of-						
\$1 to \$4,999	2,060	2,245	1,365	1,010	800	3,974
\$5,000 to \$24,999	548	347	137	63	69	372
\$25,000 to \$49,999	33	25	6	5	-	27
\$50,000 to \$99,999	8	5	12	-	2	1
\$100,000 or more	-	5	-	1	-	14
Production expenses paid by landlords ¹	81	76	30	25	7	36
..... farms						
..... \$1,000	376	278	52	48	6	33
Depreciation expenses claimed	2,330	2,562	1,648	1,254	977	5,099
..... farms						
..... \$1,000	25,784	21,047	9,586	6,388	4,376	25,693
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	4,737	5,822	4,385	3,833	3,510	17,597
..... farms						
..... \$1,000	39,018	12,613	-12,634	-15,196	-15,654	129,136
Average per farm	8,237	2,166	-2,881	-3,965	-4,460	7,338
Farms with net gains ²	3,272	3,447	1,854	1,195	710	8,193
Average net gain	21,877	14,162	8,970	7,366	8,487	26,883
Gain of-						
Less than \$1,000	93	166	213	225	227	883
\$1,000 to \$4,999	352	822	870	589	234	1,844
\$5,000 to \$9,999	512	959	404	156	88	1,179
\$10,000 to \$24,999	1,412	1,061	236	150	99	1,764
\$25,000 to \$49,999	681	305	80	44	36	1,192
\$50,000 or more	222	134	51	31	26	1,331
Farms with net losses	1,465	2,375	2,531	2,638	2,800	9,404
Average net loss	22,227	15,243	11,562	9,097	7,743	9,690
Loss of-						
Less than \$1,000	69	170	249	303	330	946
\$1,000 to \$4,999	306	576	745	930	1,117	3,679
\$5,000 to \$9,999	253	546	644	668	652	2,219
\$10,000 to \$24,999	444	680	639	565	578	1,844
\$25,000 to \$49,999	246	287	202	145	104	502
\$50,000 or more	147	116	52	27	19	214

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	68,822	4,408	4,689	5,777	7,597	6,467
.....\$1,000	3,899,993	2,150,864	695,846	511,265	294,278	110,680
Average per farm .....dollars	56,668	487,946	148,400	88,500	38,736	17,115
Producers reporting net gains ² (see text) .....farms	42,429	3,880	4,022	4,901	6,139	4,819
Average net gain .....dollars	106,395	583,693	193,389	117,722	59,651	32,515
Gain of-						
Less than \$1,000	1,930	1	8	10	31	63
\$1,000 to \$4,999	5,254	9	31	63	166	272
\$5,000 to \$9,999	4,093	24	33	67	236	436
\$10,000 to \$24,999	7,402	52	125	249	787	1,483
\$25,000 to \$49,999	6,785	124	276	561	1,746	1,740
\$50,000 or more	16,965	3,670	3,549	3,951	3,173	825
Producers reporting net losses (see text) .....farms	26,393	528	667	876	1,458	1,648
Average net loss .....dollars	23,274	215,653	122,888	74,991	49,329	27,920
Loss of-						
Less than \$1,000	2,188	1	3	21	35	60
\$1,000 to \$4,999	7,877	6	24	62	136	289
\$5,000 to \$9,999	5,475	11	26	83	137	251
\$10,000 to \$24,999	5,838	57	79	141	348	456
\$25,000 to \$49,999	2,527	65	105	179	345	340
\$50,000 or more	2,488	388	430	390	457	252
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	2,777	646	721	617	497	207
.....\$1,000	414,580	222,439	109,705	55,583	22,338	3,848
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	42,569	3,228	3,871	4,803	6,197	4,961
.....\$1,000	868,545	166,681	108,989	102,311	86,207	60,982
Customwork and other agricultural services .....farms	5,718	959	1,072	992	974	580
.....\$1,000	119,832	45,125	26,292	18,763	14,065	6,746
Gross cash rent or share payments .....farms	16,598	566	637	698	1,094	1,297
.....\$1,000	420,859	21,316	19,063	24,669	35,095	32,390
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	670	18	16	15	67	51
.....\$1,000	4,701	358	77	53	487	686
Agri-tourism and recreational services .....farms	473	14	12	22	41	62
.....\$1,000	13,217	199	464	1,744	1,187	4,474
Patronage dividends and refunds from cooperatives .....farms	27,504	2,741	3,482	4,332	5,447	4,060
.....\$1,000	115,527	45,136	26,594	20,591	13,281	5,369
Crop and livestock insurance payments received .....farms	5,640	841	1,017	1,091	1,113	754
.....\$1,000	125,828	40,084	29,168	28,978	15,347	6,645
Amount from State and local government agricultural program payments .....farms	1,190	94	114	143	209	136
.....\$1,000	5,819	1,234	1,380	818	1,016	348
Other farm-related income sources (see text) .....farms	3,475	339	363	333	464	384
.....\$1,000	62,761	13,227	5,950	6,696	5,729	4,325
LAND USE						
Total cropland .....farms	61,686	4,029	4,536	5,681	7,471	6,294
Harvested cropland .....acres	21,786,756	7,945,882	4,792,626	3,479,042	2,456,299	1,120,747
.....farms	50,272	3,927	4,512	5,642	7,431	6,247
.....acres	20,054,132	7,784,643	4,667,306	3,337,378	2,300,620	1,011,319
Farms by acres harvested:						
1 to 49 acres	16,471	97	132	109	255	495
50 to 99 acres	5,609	41	52	71	185	625
100 to 199 acres	7,345	112	145	340	1,078	3,591
200 to 499 acres	9,769	400	688	1,643	5,164	1,465
500 to 999 acres	5,555	678	1,135	2,958	708	69
1,000 to 1,999 acres	3,603	964	2,090	509	40	-
2,000 acres or more	1,920	1,635	270	12	1	2
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,907	105	218	366	503	504
.....acres	161,930	14,270	16,771	25,463	26,417	22,197
On which all crops failed or were abandoned .....farms	2,288	128	147	217	294	201
.....acres	56,872	8,588	5,779	6,196	7,925	5,022
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	21,950	1,292	1,159	1,442	1,659	1,378
.....acres	1,458,432	133,747	98,267	105,213	115,137	75,263
In summer fallow (see text) .....farms	2,185	81	109	130	201	264
.....acres	55,390	4,634	4,503	4,792	6,200	6,946
Total woodland .....farms	24,988	664	981	1,423	2,083	2,256
.....acres	1,392,385	66,400	73,172	90,607	147,288	153,153
Woodland pastured .....farms	8,836	181	296	480	824	947
.....acres	345,599	19,367	18,672	26,670	49,455	50,914
Woodland not pastured .....farms	19,859	557	820	1,137	1,641	1,729
.....acres	1,046,786	47,033	54,500	63,937	97,833	102,239
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	22,224	546	1,003	1,463	2,276	2,198
.....acres	1,073,788	84,159	107,168	112,738	180,140	146,387
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	45,547	3,052	3,012	3,621	4,878	4,156
.....acres	1,264,053	174,999	134,415	139,158	137,103	106,232

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	4,737	5,822	4,385	3,833	3,510	17,597
..... \$1,000	38,812	12,543	-12,643	-15,168	-15,652	129,169
Average per farm dollars	8,193	2,154	-2,883	-3,957	-4,459	7,340
Producers reporting net gains ² (see text) farms	3,272	3,444	1,853	1,195	709	8,195
Average net gain dollars	21,805	14,171	8,973	7,359	8,500	26,878
Gain of-						
Less than \$1,000	90	169	217	231	226	884
\$1,000 to \$4,999	357	827	867	583	234	1,845
\$5,000 to \$9,999	519	954	402	155	88	1,179
\$10,000 to \$24,999	1,404	1,053	235	151	99	1,764
\$25,000 to \$49,999	679	306	81	44	36	1,192
\$50,000 or more	223	135	51	31	26	1,331
Producers reporting net losses (see text) farms	1,465	2,378	2,532	2,638	2,801	9,402
Average net loss dollars	22,208	15,249	11,560	9,084	7,739	9,689
Loss of-						
Less than \$1,000	71	167	251	303	332	944
\$1,000 to \$4,999	303	580	748	932	1,116	3,681
\$5,000 to \$9,999	249	544	639	666	652	2,217
\$10,000 to \$24,999	446	682	641	565	579	1,844
\$25,000 to \$49,999	253	289	201	145	103	502
\$50,000 or more	143	116	52	27	19	214
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	56	20	6	5	-	2
..... \$1,000	588	70	7	(D)	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	3,231	3,481	1,827	1,543	1,189	8,238
..... \$1,000	37,403	38,943	18,252	11,452	8,735	228,588
Customwork and other agricultural services farms	296	301	145	123	77	199
..... \$1,000	2,602	2,974	858	516	317	1,574
Gross cash rent or share payments farms	1,151	1,525	1,103	929	740	6,858
..... \$1,000	25,081	23,549	13,369	6,858	6,657	212,813
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	51	70	72	68	69	173
..... \$1,000	392	535	428	359	293	1,034
Agri-tourism and recreational services farms	51	57	43	34	32	105
..... \$1,000	747	1,981	108	826	365	1,122
Patronage dividends and refunds from cooperatives farms	2,263	2,092	738	512	347	1,490
..... \$1,000	1,909	991	359	128	83	1,085
Crop and livestock insurance payments received farms	357	260	62	48	31	66
..... \$1,000	2,412	1,530	272	997	75	320
Amount from State and local government agricultural program payments farms	101	61	35	54	13	230
..... \$1,000	189	118	50	56	25	586
Other farm-related income sources (see text) farms	276	351	164	150	121	530
..... \$1,000	4,072	7,265	2,809	1,712	923	10,054
LAND USE						
Total cropland farms	4,481	5,185	3,635	3,133	2,694	14,547
..... acres	497,996	367,071	162,353	109,472	70,886	784,382
Harvested cropland farms	4,397	5,010	3,475	2,944	2,487	4,200
..... acres	408,766	272,280	111,915	70,663	43,287	45,955
Farms by acres harvested:						
1 to 49 acres	805	2,825	2,743	2,545	2,333	4,132
50 to 99 acres	2,002	1,523	585	343	127	55
100 to 199 acres	1,311	560	126	48	23	11
200 to 499 acres	274	102	19	8	4	2
500 to 999 acres	5	-	2	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	400	449	285	245	179	653
..... acres	15,073	15,928	7,286	4,498	2,700	11,327
On which all crops failed or were abandoned farms	194	251	170	128	132	426
..... acres	4,826	4,364	3,068	2,177	1,863	7,064
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,025	1,258	826	729	595	10,587
..... acres	64,183	68,702	37,266	29,284	21,083	710,287
In summer fallow (see text) farms	190	269	183	146	139	473
..... acres	5,148	5,797	2,818	2,850	1,953	9,749
Total woodland farms	1,833	2,635	2,136	1,942	1,731	7,304
..... acres	119,342	140,099	96,559	80,703	66,011	359,051
Woodland pastured farms	841	1,239	907	758	638	1,725
..... acres	42,830	45,306	26,665	15,968	12,181	37,571
Woodland not pastured farms	1,354	1,894	1,597	1,533	1,378	6,219
..... acres	76,512	94,793	69,894	64,735	53,830	321,480
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,833	2,669	2,154	1,864	1,652	4,566
..... acres	106,569	111,792	56,907	38,400	25,680	103,848
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	2,989	3,904	3,051	2,761	2,577	11,546
..... acres	74,144	78,008	56,120	42,366	43,029	278,479

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	3,220	498	427	421	473	344
Harvested cropland .....acres	611,621	302,077	132,547	81,815	49,576	31,577
Pastureland and other land .....farms	3,131	497	425	420	467	338
.....acres	609,225	301,786	132,452	81,470	48,807	31,501
.....farms	132	5	7	10	15	7
.....acres	2,396	291	95	345	769	76
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	19,972	1,447	1,377	1,428	1,608	1,152
.....acres	1,073,549	47,659	55,291	57,520	77,339	46,053
Land enrolled in crop insurance programs .....farms	29,578	3,673	4,251	5,128	6,336	4,502
.....acres	17,684,964	7,076,372	4,435,079	3,067,679	1,997,857	721,637
ORGANIC AGRICULTURE						
Total organic product sales .....farms	639	45	45	74	114	114
.....\$1,000	101,325	39,597	20,320	20,417	13,030	5,188
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	68,822	4,408	4,689	5,777	7,597	6,467
.....\$1,000	123,824,645	44,587,200	25,742,473	18,849,088	13,443,829	6,410,976
Average per farm .....dollars	1,799,201	10,115,063	5,489,971	3,262,781	1,769,623	991,337
Average per acre .....dollars	4,853	5,391	5,040	4,932	4,603	4,200
Farms by value group:						
\$1 to \$49,999 .....farms	3,041	54	32	33	58	56
\$50,000 to \$99,999 .....farms	3,260	24	9	16	23	64
\$100,000 to \$199,999 .....farms	8,202	64	38	44	103	178
\$200,000 to \$499,999 .....farms	19,305	165	150	140	491	951
\$500,000 to \$999,999 .....farms	11,198	224	195	450	1,113	2,413
\$1,000,000 to \$1,999,999 .....farms	8,858	318	481	964	3,062	2,431
\$2,000,000 to \$4,999,999 .....farms	8,415	716	1,244	3,109	2,661	365
\$5,000,000 to \$9,999,999 .....farms	4,229	1,015	2,092	1,005	78	5
\$10,000,000 or more .....farms	2,314	1,828	448	16	8	4
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	68,788	4,408	4,689	5,777	7,597	6,467
.....\$1,000	15,385,551	5,116,729	3,043,037	2,492,604	1,850,439	916,083
Farms by value group:						
\$1 to \$4,999 .....farms	4,441	8	5	7	20	61
\$5,000 to \$9,999 .....farms	4,382	1	3	3	39	94
\$10,000 to \$19,999 .....farms	7,585	27	24	28	101	301
\$20,000 to \$49,999 .....farms	13,923	80	90	127	545	1,032
\$50,000 to \$99,999 .....farms	10,574	153	210	286	1,135	1,643
\$100,000 to \$199,999 .....farms	8,734	271	348	820	2,088	1,898
\$200,000 to \$499,999 .....farms	9,982	679	1,309	2,561	2,806	1,184
\$500,000 or more .....farms	9,167	3,189	2,700	1,945	863	254
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	54,590	4,290	4,576	5,640	7,223	5,758
.....number	127,910	23,940	17,709	17,454	17,638	11,468
Tractors, all .....farms	56,422	4,220	4,529	5,576	7,172	5,933
.....number	198,583	25,134	23,812	27,170	31,423	22,674
Less than 40 horsepower (PTO) .....farms	25,328	1,515	1,606	2,042	2,815	2,612
.....number	40,957	2,730	2,800	3,514	4,883	4,419
40 to 99 horsepower (PTO) .....farms	39,967	2,706	3,122	4,157	5,384	4,586
.....number	70,470	5,545	6,052	7,749	10,443	8,850
100 horsepower (PTO) or more .....farms	34,377	3,932	4,329	5,329	6,579	4,817
.....number	87,156	16,859	14,960	15,907	16,097	9,405
Grain and bean combines, self-propelled .....farms	24,390	3,308	3,796	4,575	4,886	3,284
.....number	27,944	4,375	4,413	5,146	5,452	3,590
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2,854	394	356	423	448	280
.....number	3,075	416	401	451	474	299
Hay balers .....farms	22,933	1,123	1,660	2,369	3,164	2,735
.....number	29,164	1,365	2,114	3,120	4,213	3,529
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	37,969	3,849	4,401	5,563	7,220	5,694
.....acres treated	14,641,179	5,513,435	3,605,003	2,530,630	1,757,834	741,040
Manure used .....farms	16,229	1,761	1,814	2,241	2,726	1,963
.....acres treated	1,690,674	671,363	348,349	270,460	198,090	87,138
Organic fertilizer used (see text) .....farms	1,123	64	87	108	156	146
.....acres treated	139,319	40,929	24,902	27,154	20,287	11,233
Acres treated to control-						
Insects .....farms	18,339	2,867	3,083	3,307	3,635	2,413
.....acres	7,867,716	3,411,234	1,994,243	1,280,942	758,697	280,492
Weeds, grass, or brush .....farms	34,699	3,739	4,255	5,346	6,821	5,200
.....acres	18,000,973	7,329,588	4,395,035	3,059,347	2,005,445	786,450
Nematodes .....farms	2,707	361	400	497	640	411
.....acres	786,555	294,212	173,551	152,088	106,002	42,807
Diseases in crops and orchards .....farms	4,417	930	858	721	707	488
.....acres	2,183,439	1,174,980	553,364	245,436	134,623	53,925

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	231	266	228	151	87	94
..... acres	7,669	2,414	2,329	793	454	370
Harvested cropland farms	229	247	225	140	80	63
..... acres	7,603	2,112	2,308	648	340	198
Pastureland and other land farms	6	21	9	11	10	31
..... acres	66	302	21	145	114	172
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	795	845	474	453	391	10,002
..... acres	46,583	48,712	25,350	21,699	16,044	631,299
Land enrolled in crop insurance programs farms	2,438	1,691	495	250	107	707
..... acres	223,192	93,080	19,273	7,606	2,533	40,656
ORGANIC AGRICULTURE						
Total organic product sales farms	83	67	53	19	15	10
..... \$1,000	1,763	715	209	61	18	7
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	4,737	5,822	4,385	3,833	3,510	17,597
..... \$1,000	3,016,641	2,560,828	1,448,161	1,103,832	959,667	5,701,950
Average per farm dollars	636,825	439,854	330,253	287,981	273,409	324,030
Average per acre dollars	3,780	3,674	3,894	4,074	4,668	3,737
Farms by value group:						
\$1 to \$49,999 farms	83	160	268	300	329	1,668
\$50,000 to \$99,999 farms	119	276	286	298	333	1,812
\$100,000 to \$199,999 farms	313	868	977	883	910	3,824
\$200,000 to \$499,999 farms	1,672	2,778	2,105	1,900	1,584	7,369
\$500,000 to \$999,999 farms	1,863	1,394	612	375	291	2,268
\$1,000,000 to \$1,999,999 farms	587	285	112	68	45	505
\$2,000,000 to \$4,999,999 farms	91	48	21	8	15	137
\$5,000,000 to \$9,999,999 farms	6	13	4	-	1	10
\$10,000,000 or more farms	3	-	-	1	2	4
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	4,737	5,822	4,385	3,833	3,510	17,563
..... \$1,000	485,823	404,161	230,453	153,045	118,412	574,767
Farms by value group:						
\$1 to \$4,999 farms	105	197	302	362	493	2,881
\$5,000 to \$9,999 farms	112	367	363	412	438	2,550
\$10,000 to \$19,999 farms	447	692	739	805	751	3,670
\$20,000 to \$49,999 farms	1,123	1,843	1,538	1,293	1,070	5,182
\$50,000 to \$99,999 farms	1,310	1,492	899	656	527	2,263
\$100,000 to \$199,999 farms	1,008	863	370	219	165	684
\$200,000 to \$499,999 farms	547	309	154	79	63	291
\$500,000 or more farms	85	59	20	7	3	42
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	3,966	4,864	3,514	2,953	2,576	9,230
..... number	7,059	7,787	5,042	4,027	3,507	12,279
Tractors, all farms	4,124	5,036	3,686	3,039	2,684	10,423
..... number	13,730	14,520	8,780	6,831	5,627	18,882
Less than 40 horsepower (PTO) farms	1,808	2,433	1,853	1,659	1,519	5,466
..... number	3,175	3,958	2,911	2,590	2,360	7,617
40 to 99 horsepower (PTO) farms	3,072	3,808	2,680	2,197	1,809	6,446
..... number	5,833	6,858	4,346	3,427	2,691	8,676
100 horsepower (PTO) or more farms	2,756	2,457	1,182	641	482	1,873
..... number	4,722	3,704	1,523	814	576	2,589
Grain and bean combines, self-propelled farms	1,720	1,275	487	290	176	593
..... number	1,899	1,395	515	313	191	655
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	194	188	169	102	92	208
..... number	209	204	189	112	101	219
Hay balers farms	2,047	2,660	1,889	1,545	1,250	2,491
..... number	2,647	3,433	2,409	1,958	1,521	2,855
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	3,476	3,030	1,453	982	664	1,637
..... acres treated	260,454	135,474	36,737	17,635	9,078	33,859
Manure used farms	1,303	1,424	888	597	420	1,092
..... acres treated	42,818	30,081	14,018	7,226	4,964	16,167
Organic fertilizer used (see text) farms	120	150	88	78	47	79
..... acres treated	5,698	5,313	1,451	660	420	1,272
Acres treated to control-						
Insects farms	1,136	803	341	213	134	407
..... acres	82,525	33,778	5,639	2,004	1,165	16,997
Weeds, grass, or brush farms	2,815	2,349	1,130	715	532	1,797
..... acres	233,141	102,014	23,543	9,593	5,555	51,262
Nematodes farms	175	139	40	30	8	6
..... acres	10,766	5,795	853	307	136	38
Diseases in crops and orchards farms	206	203	106	80	62	56
..... acres	12,792	6,259	1,107	436	308	209

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 655	173	107	87	63	75
acres on which used	182,352	113,736	38,650	16,055	5,810	4,956
LAND USE PRACTICES						
Land drained by tile	farms 21,249	2,599	2,988	3,586	4,263	2,894
acres	8,079,984	3,100,209	2,072,346	1,487,801	915,747	314,607
Land artificially drained by ditches	farms 10,845	1,112	1,433	1,540	1,644	1,278
acres	4,674,449	1,987,006	1,209,040	674,301	400,297	172,658
Land under conservation easement	farms 2,522	179	272	205	217	192
acres	218,215	20,364	46,124	20,705	20,700	14,498
Cropland on which no-till practices were used	farms 5,815	648	686	867	1,070	727
acres	1,091,337	347,367	246,413	215,594	171,847	63,816
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 16,704	2,135	2,493	2,892	3,319	2,492
acres	8,214,896	3,376,367	2,131,782	1,371,228	861,110	326,671
Cropland on which intensive tillage practices were used (see text)	farms 22,993	2,179	2,456	3,220	4,237	3,398
acres	9,499,259	3,910,254	2,163,224	1,600,692	1,084,195	449,580
Cropland planted to a cover crop (excluding CRP)	farms 5,302	672	670	693	750	535
acres	579,147	251,142	129,323	82,242	58,944	21,940
RENEWABLE ENERGY						
Renewable energy producing systems	farms 3,591	461	447	383	404	265
Solar panels	farms 1,107	104	81	69	111	90
Wind turbines	farms 888	157	152	135	130	71
Methane digesters	farms 9	4	-	1	-	4
Geothermal/geoexchange systems (see text)	farms 1,822	235	239	199	179	129
Small hydro systems	farms 11	-	2	-	-	2
Biodiesel production systems (see text)	farms 1	-	-	1	-	-
Ethanol production systems (see text)	farms 2	-	-	2	-	-
Other	farms 42	2	2	10	3	-
Wind rights leased to others	farms 1,202	145	143	154	222	117
TENURE						
Full owners	farms 41,477	773	696	1,104	2,626	3,222
Part owners	farms 22,223	3,286	3,563	4,103	4,085	2,512
Tenants	farms 5,122	349	430	570	886	733
OWNED AND RENTED LAND						
Land owned	farms 63,981	4,068	4,275	5,219	6,760	5,781
acres	16,441,193	3,276,123	2,297,343	2,051,139	2,055,824	1,329,058
Owned land in farms	farms 63,700	4,059	4,259	5,207	6,711	5,734
acres	13,626,270	3,153,092	2,179,810	1,903,862	1,817,590	1,115,099
Land rented or leased from others	farms 27,541	3,643	3,994	4,685	4,987	3,274
acres	11,978,334	5,140,175	2,937,481	1,929,038	1,109,016	420,545
Rented or leased land in farms	farms 27,345	3,635	3,993	4,673	4,971	3,245
acres	11,890,712	5,118,348	2,927,571	1,917,683	1,103,240	411,420
Land rented or leased to others	farms 16,959	585	638	699	1,080	1,254
acres	2,902,545	144,858	127,443	158,632	244,010	223,084
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	113,415	9,136	8,211	9,526	12,044	10,107
Farms by number of producers:						
1 producer	33,893	1,555	2,108	2,903	4,014	3,480
2 producers	29,111	1,805	1,943	2,255	2,992	2,567
3 producers	3,627	650	417	436	398	275
4 producers	1,513	263	178	143	137	105
5 or more producers	678	135	43	40	56	40
Total male producers (see text)	78,074	7,112	6,263	7,113	8,785	7,223
Farms by number of male producers:						
1 producer	55,583	2,565	3,352	4,553	6,334	5,483
2 producers	7,302	1,187	1,028	962	943	623
3 producers	1,743	464	227	170	126	125
4 producers	344	89	29	30	31	20
5 or more producers	197	63	11	1	11	7
Total female producers (see text)	35,341	2,024	1,948	2,413	3,259	2,884
Farms by number of female producers:						
1 producer	30,333	1,501	1,630	2,101	2,889	2,557
2 producers	1,715	152	122	125	156	109
3 producers	283	31	14	16	10	21
4 producers	103	6	8	2	7	7
5 or more producers	47	11	-	1	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	77,243	6,884	6,237	7,093	8,736	7,181
Female	34,517	1,823	1,892	2,360	3,228	2,838
Hired managers (see text)	6,449	2,335	1,462	1,035	710	275
Primary occupation:						
Farming	51,657	7,353	6,480	7,241	7,703	5,429
Other	60,103	1,354	1,649	2,212	4,261	4,590

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms	37	39	15	24	15	20
acres on which used	1,537	1,183	131	174	60	60
LAND USE PRACTICES						
Land drained by tile	1,421	1,098	470	351	263	1,316
farms	85,689	41,547	10,796	5,825	3,595	41,822
acres	740	683	450	319	303	1,343
Land artificially drained by ditches	62,119	47,983	17,887	10,182	9,494	83,482
farms	137	172	113	89	87	859
acres	9,373	10,778	5,210	3,517	5,885	61,061
Land under conservation easement	473	505	297	189	151	202
farms	23,207	13,577	3,985	1,953	1,333	2,245
acres						
Cropland on which no-till practices were used	1,347	1,014	399	227	156	230
farms	95,842	36,816	8,071	2,610	1,154	3,245
acres						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	2,299	2,186	1,060	757	520	681
farms	162,728	83,316	21,482	9,383	5,027	9,378
acres	350	387	279	246	220	500
Cropland planted to a cover crop (excluding CRP)	11,011	8,402	3,517	2,994	2,223	7,409
farms						
acres						
RENEWABLE ENERGY						
Renewable energy producing systems	200	263	184	169	179	636
farms	66	100	90	96	70	230
Solar panels	44	41	15	11	13	119
farms	-	-	-	-	-	-
Wind turbines	95	130	79	76	107	354
farms						
Methane digesters	-	-	-	-	-	-
farms						
Geothermal/geoexchange systems (see text)	-	2	4	-	-	1
farms	-	-	-	-	-	-
Small hydro systems	-	-	-	-	-	-
farms	9	2	8	-	5	1
Biodiesel production systems (see text)						
Ethanol production systems (see text)						
Other						
farms						
Wind rights leased to others	66	53	20	28	20	234
farms						
TENURE						
Full owners	2,773	3,876	3,384	3,178	3,044	16,801
farms	1,340	1,412	687	437	328	470
Part owners	624	534	314	218	138	326
farms						
Tenants						
farms						
OWNED AND RENTED LAND						
Land owned	4,159	5,317	4,097	3,640	3,380	17,285
farms	797,117	745,319	431,956	317,068	245,374	2,894,872
acres	4,113	5,288	4,071	3,615	3,372	17,271
Owned land in farms	619,195	573,371	329,943	250,988	192,811	1,490,509
acres						
Land rented or leased from others	1,981	1,973	1,020	672	472	840
farms	181,883	127,200	46,369	21,927	12,974	51,726
acres	1,964	1,946	1,001	655	466	796
Rented or leased land in farms	178,856	123,599	41,996	19,953	12,795	35,251
acres						
Land rented or leased to others	1,125	1,495	1,119	979	823	7,162
farms	180,949	175,549	106,386	68,054	52,742	1,420,838
acres						
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	7,491	9,257	7,058	6,066	5,602	28,917
Farms by number of producers:						
1 producer	2,530	2,979	2,081	1,819	1,648	8,776
2 producers	1,866	2,463	2,076	1,870	1,726	7,548
3 producers	210	245	131	91	80	694
4 producers	101	96	79	38	42	331
5 or more producers	30	39	18	15	14	248
Total male producers (see text)	5,242	6,244	4,499	3,843	3,475	18,275
Farms by number of male producers:						
1 producer	3,960	5,021	3,826	3,403	3,081	14,005
2 producers	470	426	250	158	152	1,103
3 producers	84	100	41	28	18	360
4 producers	13	8	6	2	6	110
5 or more producers	6	7	4	6	2	79
Total female producers (see text)	2,249	3,013	2,559	2,223	2,127	10,642
Farms by number of female producers:						
1 producer	1,902	2,615	2,287	2,010	1,926	8,915
2 producers	111	147	106	79	80	528
3 producers	26	20	14	11	6	114
4 producers	8	6	1	3	3	52
5 or more producers	3	3	2	2	2	21
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	5,202	6,221	4,475	3,833	3,460	17,921
Female	2,214	2,959	2,539	2,211	2,104	10,349
Hired managers (see text)	195	132	62	63	34	146
Primary occupation:						
Farming	3,311	3,496	2,156	1,635	1,402	5,451
Other	4,105	5,684	4,858	4,409	4,162	22,819

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	83,850	6,404	6,524	7,935	9,591	7,820
Not on farm operated	27,910	2,303	1,605	1,518	2,373	2,199
Days of work off farm:						
None	45,391	5,891	4,868	5,355	5,543	3,923
Any	66,369	2,816	3,261	4,098	6,421	6,096
1 to 49 days	9,133	695	750	909	1,009	829
50 to 99 days	4,327	233	322	357	550	457
100 to 199 days	8,771	437	528	673	1,085	928
200 days or more	44,138	1,451	1,661	2,159	3,777	3,882
Years on present farm:						
2 years or less	4,695	210	177	207	296	312
3 or 4 years	6,687	340	297	348	430	476
5 to 9 years	13,070	710	726	840	1,285	1,238
10 years or more	87,308	7,447	6,929	8,058	9,953	7,993
Average years on present farm	24.9	26.8	27.8	28.8	28.9	28.0
Years operating any farm (see text):						
5 years or less	11,946	513	482	543	885	878
6 to 10 years	11,401	610	634	763	1,063	1,054
11 years or more	88,413	7,584	7,013	8,147	10,016	8,087
Average years on any farm	26.7	29.0	29.5	30.4	30.6	29.9
Age group:						
Under 25 years	1,418	100	156	143	156	138
25 to 34 years	8,789	876	767	855	1,050	961
35 to 44 years	13,351	1,430	1,206	1,235	1,369	1,099
45 to 54 years	21,142	2,095	1,952	1,854	2,174	1,539
55 to 64 years	33,914	2,831	2,784	3,377	3,766	2,855
65 to 74 years	22,149	1,023	920	1,513	2,479	2,191
75 years and over	10,997	352	344	476	970	1,236
Average age	56.5	52.3	52.6	54.3	56.1	57.2
Young producers (see text)	11,520	1,117	1,042	1,123	1,347	1,224
Producers of Hispanic, Latino, or Spanish origin	651	57	66	56	78	31
Producers by race:						
American Indian or Alaska Native	180	2	5	6	9	17
Asian	399	9	14	17	23	10
Black or African American	39	1	-	-	2	5
Native Hawaiian or Other Pacific Islander	22	-	-	-	2	2
White	110,824	8,687	8,099	9,413	11,917	9,952
More than one race reported	296	8	11	17	11	33
Military service (see text):						
Never served	100,608	8,351	7,767	8,920	10,977	9,035
Served	11,152	356	362	533	987	984
Number of persons living in producers' households (see text)	223,722	21,516	18,655	19,922	23,882	19,961
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	97,014	7,737	7,201	8,456	10,537	8,839
Land use and/or crop decisions	84,087	6,663	6,503	7,609	9,434	8,067
Livestock decisions	54,954	4,383	3,642	4,466	5,510	4,882
Record keeping and/or financial management	86,235	6,871	6,676	7,886	9,868	8,216
Estate planning or succession planning	65,971	5,721	5,367	6,058	7,435	6,092
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 66,299	4,010	4,390	5,557	7,370	6,256
acres 23,834,473	7,437,719	4,738,563	3,678,580	2,832,549	1,465,075	
Limited Liability Company	farms 3,147	433	268	316	278	201
acres 1,443,026	672,790	273,437	184,599	105,144	38,071	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 59,322	2,425	3,434	4,810	6,687	5,819
acres 18,250,173	4,208,763	3,595,167	3,198,744	2,551,245	1,339,879	
Partnership	farms 4,566	932	587	510	480	338
acres 4,035,559	2,443,672	731,995	330,334	203,171	91,845	
Registered under State law	farms 3,569	831	475	379	337	239
acres 3,391,576	2,168,310	590,408	249,405	140,734	60,752	
Corporation	farms 3,549	1,014	633	389	313	194
acres 2,777,047	1,500,444	741,929	247,693	124,023	45,531	
Family held	farms 3,232	949	602	364	284	175
acres 2,654,242	1,447,093	717,766	234,539	115,198	43,134	
More than 10 stockholders	farms 46	18	1	1	6	3
10 or less stockholders	farms 3,186	931	601	363	278	172
Other than family held	farms 317	65	31	25	29	19
acres 122,805	53,351	24,163	13,154	8,825	2,397	
More than 10 stockholders	farms 43	25	1	1	1	1
10 or less stockholders	farms 274	40	30	24	28	18
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 1,385	37	35	68	117	116
acres 454,203	118,561	38,290	44,774	42,391	49,264	

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	5,512	7,284	5,851	5,062	4,692	17,175
Not on farm operated	1,904	1,896	1,163	982	872	11,095
Days of work off farm:						
None	2,552	2,844	1,941	1,566	1,440	9,468
Any	4,864	6,336	5,073	4,478	4,124	18,802
1 to 49 days	564	769	517	504	503	2,084
50 to 99 days	366	364	316	233	284	845
100 to 199 days	665	921	705	541	554	1,734
200 days or more	3,269	4,282	3,535	3,200	2,783	14,139
Years on present farm:						
2 years or less	354	426	393	421	353	1,546
3 or 4 years	547	580	585	509	593	1,982
5 to 9 years	895	1,343	1,050	940	786	3,257
10 years or more	5,620	6,831	4,986	4,174	3,832	21,485
Average years on present farm	25.4	23.6	21.3	20.5	19.9	22.7
Years operating any farm (see text):						
5 years or less	884	1,116	963	994	963	3,725
6 to 10 years	794	1,143	1,041	717	668	2,914
11 years or more	5,738	6,921	5,010	4,333	3,933	21,631
Average years on any farm	27.5	25.8	23.2	22.4	21.8	24.2
Age group:						
Under 25 years	117	180	115	71	80	162
25 to 34 years	772	756	578	489	406	1,279
35 to 44 years	794	1,149	869	844	800	2,556
45 to 54 years	1,305	1,609	1,343	1,137	1,101	5,033
55 to 64 years	1,966	2,548	2,133	1,742	1,519	8,393
65 to 74 years	1,571	1,987	1,348	1,253	1,131	6,733
75 years and over	891	951	628	508	527	4,114
Average age	56.6	56.4	55.8	55.7	55.8	60.0
Young producers (see text)	954	1,082	785	653	554	1,639
Producers of Hispanic, Latino, or Spanish origin	34	44	48	36	36	165
Producers by race:						
American Indian or Alaska Native	23	18	21	9	16	54
Asian	55	82	34	38	31	86
Black or African American	2	4	9	-	2	14
Native Hawaiian or Other Pacific Islander	3	2	1	-	6	6
White	7,316	9,044	6,912	5,956	5,495	28,033
More than one race reported	17	30	37	41	14	77
Military service (see text):						
Never served	6,617	8,176	6,204	5,322	4,842	24,397
Served	799	1,004	810	722	722	3,873
Number of persons living in producers' households (see text)	14,952	18,113	12,904	11,285	10,296	52,236
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	6,519	8,118	6,222	5,370	4,924	23,091
Land use and/or crop decisions	5,806	7,204	5,349	4,654	4,081	18,717
Livestock decisions	3,843	5,519	4,414	3,879	3,391	11,025
Record keeping and/or financial management	5,963	7,171	5,437	4,618	4,171	19,358
Estate planning or succession planning	4,256	5,321	4,032	3,340	2,938	15,411
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,583	5,693	4,277	3,769	3,466	16,928
Limited Liability Company	769,934	683,324	359,071	265,209	193,003	1,411,446
farms	239	225	205	166	120	696
acres	36,121	26,310	14,433	10,129	7,508	74,484
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	4,266	5,380	4,055	3,614	3,334	15,498
farms	712,376	638,594	334,976	251,703	179,145	1,239,581
acres	261	195	156	98	73	936
Partnership	48,228	29,431	15,850	7,101	7,801	126,131
Registered under State law	198	134	105	78	58	735
acres	33,382	18,975	12,096	5,849	6,043	105,622
Corporation	128	154	125	82	53	464
farms	19,087	17,661	12,642	9,222	4,522	54,293
acres	114	135	115	66	47	381
Family held	17,579	15,298	8,861	8,522	4,258	41,994
More than 10 stockholders	1	2	2	-	-	12
10 or less stockholders	113	133	113	66	47	369
Other than family held	14	19	10	16	6	83
farms	1,508	2,363	3,781	700	264	12,299
acres	-	3	-	-	1	10
More than 10 stockholders	14	16	10	16	5	73
10 or less stockholders						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	82	93	49	39	50	699
farms	18,360	11,284	8,471	2,915	14,138	105,755
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	19,374	3,671	3,247	3,144	2,847	1,692
Workers by days worked:	70,695	28,108	11,359	8,463	7,238	4,290
150 days or more .....farms	8,256	2,616	1,673	1,417	931	457
Workers	23,877	13,020	3,593	2,600	1,764	784
Less than 150 days .....farms	15,316	2,761	2,545	2,315	2,293	1,409
Workers	46,818	15,088	7,766	5,863	5,474	3,506
Migrant farm labor on farms with hired labor .....farms	368	211	75	33	28	4
Migrant farm labor on farms reporting only						
contract labor .....farms	14	-	4	2	5	1
Unpaid workers .....farms	27,598	1,378	1,719	2,237	2,873	2,499
Workers	59,339	2,922	3,505	4,598	5,715	5,292
FARMS BY SIZE						
1 to 9 acres	5,234	148	91	73	87	95
10 to 49 acres	14,618	282	118	74	173	265
50 to 69 acres	3,712	37	33	29	40	112
70 to 99 acres	5,741	47	35	50	62	286
100 to 139 acres	5,087	59	70	43	159	788
140 to 179 acres	4,916	65	56	94	296	1,411
180 to 219 acres	3,253	47	38	138	515	913
220 to 259 acres	2,916	39	89	184	802	698
260 to 499 acres	9,754	301	489	1,176	3,938	1,457
500 to 999 acres	7,164	688	1,063	3,131	1,314	395
1,000 to 1,999 acres	4,182	953	2,203	734	186	39
2,000 acres or more	2,245	1,742	404	51	25	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	26,958	1,911	3,114	4,095	5,771	4,637
Vegetable and melon farming (1112)	1,258	71	37	58	110	118
Fruit and tree nut farming (1113)	732	3	4	10	28	62
Greenhouse, nursery, and floriculture production (1114)	855	54	38	61	103	86
Other crop farming (1119)	18,088	145	115	138	241	311
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	145	115	138	241	311
Beef cattle ranching and farming (11211)	8,636	135	219	199	315	677
Cattle feedlots (11212)	1,312	323	190	166	210	168
Dairy cattle and milk production (11212)	2,808	383	494	901	686	236
Hog and pig farming (1122)	1,636	971	251	76	43	15
Poultry and egg production (1123)	1,068	313	186	27	16	9
Sheep and goat farming (1124)	1,486	1	3	9	12	32
Aquaculture and other animal production (1125, 1129) (see text)	3,985	98	38	37	62	116
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	54,361	4,051	4,300	5,092	6,319	5,035
Dial-up	2,132	125	142	177	244	254
DSL	14,835	1,157	1,179	1,412	1,720	1,203
Cable modem	7,924	441	417	581	875	731
Fiber-optic	9,370	808	901	992	1,098	896
Mobile internet service for a cell phone or other device (see text)	20,213	1,776	1,810	1,890	2,341	1,864
Satellite	8,416	883	823	871	988	668
Don't know (see text)	4,775	281	357	527	607	473
Other internet service	1,247	145	107	125	160	112
Farms by number of households sharing in net income of operation:						
1 household	56,324	2,725	3,405	4,446	6,109	5,337
2 households	9,114	1,047	910	1,063	1,191	926
3 households	1,929	374	259	174	180	132
4 households	822	153	61	61	66	49
5 or more households	633	109	54	33	51	23
LIVESTOCK						
Cattle and calves inventory .....farms	20,969	1,343	1,615	2,345	3,022	2,542
number	2,337,505	1,022,428	391,352	325,751	239,351	138,867
Farms with-						
1 to 9	4,141	34	44	62	150	255
10 to 49	8,193	92	197	331	963	1,127
50 to 99	3,336	62	131	447	1,030	797
100 to 199	2,715	108	367	1,031	730	335
200 to 499	1,682	337	729	433	145	28
500 or more	902	710	147	41	4	-
Cows and heifers that calved .....farms	16,346	762	1,089	1,802	2,324	2,095
number	826,015	312,113	106,200	121,438	99,488	66,507
Beef cows .....farms	13,339	356	527	894	1,656	1,867
number	368,214	38,793	36,227	48,054	66,574	60,595
Farms with-						
1 to 9	4,408	27	59	118	215	290
10 to 49	7,036	141	230	469	967	1,137
50 to 99	1,369	67	142	189	346	393
100 to 199	357	71	50	72	104	45
200 to 499	150	37	42	44	24	2
500 or more	19	13	4	2	-	-
Milk cows .....farms	3,644	451	619	1,042	816	295
number	457,801	273,320	69,973	73,384	32,914	5,912
Farms with-						
1 to 9	483	1	3	12	62	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	987	985	598	464	359	1,380
workers	2,661	2,473	1,435	1,031	730	2,907
Workers by days worked:						
150 days or more farms	263	228	146	123	61	341
workers	506	433	258	214	106	599
Less than 150 days farms	817	831	517	366	310	1,152
workers	2,155	2,040	1,177	817	624	2,308
Migrant farm labor on farms with hired labor farms	10	2	-	-	-	5
Migrant farm labor on farms reporting only contract labor farms	-	1	-	-	-	1
Unpaid workers farms	1,933	2,535	1,977	1,754	1,687	7,006
workers	4,309	5,569	4,769	3,796	3,808	15,056
FARMS BY SIZE						
1 to 9 acres	158	339	476	580	827	2,360
10 to 49 acres	438	1,559	1,646	1,594	1,488	6,981
50 to 69 acres	321	627	410	302	256	1,545
70 to 99 acres	964	812	618	468	354	2,045
100 to 139 acres	753	759	414	310	224	1,508
140 to 179 acres	579	548	304	245	171	1,147
180 to 219 acres	408	309	179	119	62	525
220 to 259 acres	279	218	111	94	38	364
260 to 499 acres	647	541	193	98	73	841
500 to 999 acres	167	106	30	19	11	240
1,000 to 1,999 acres	21	2	2	4	5	33
2,000 acres or more	2	2	2	-	1	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2,752	2,322	944	661	498	253
Vegetable and melon farming (1112)	101	193	207	157	100	106
Fruit and tree nut farming (1113)	55	131	139	109	66	125
Greenhouse, nursery, and floriculture production (1114)	83	109	96	80	47	98
Other crop farming (1119)	429	782	1,056	1,186	1,323	12,362
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	429	782	1,056	1,186	1,323	12,362
Beef cattle ranching and farming (11211)	914	1,710	1,355	995	607	1,510
Cattle feedlots (11212)	134	108	13	-	-	-
Dairy cattle and milk production (11212)	64	19	6	-	-	19
Hog and pig farming (1122)	13	28	49	57	122	11
Poultry and egg production (1123)	9	15	28	64	197	204
Sheep and goat farming (1124)	62	153	188	226	281	519
Aquaculture and other animal production (1125, 1129) (see text)	121	252	304	298	269	2,390
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	3,611	4,379	3,414	3,026	2,737	12,397
Dial-up	141	204	142	123	111	469
DSL	914	1,180	897	921	850	3,402
Cable modem	535	640	475	448	367	2,414
Fiber-optic	629	710	587	511	368	1,870
Mobile internet service for a cell phone or other device (see text)	1,375	1,510	1,189	1,062	1,014	4,382
Satellite	516	633	529	413	415	1,677
Don't know (see text)	349	409	312	234	227	999
Other internet service	49	96	60	69	59	265
Farms by number of households sharing in net income of operation:						
1 household	3,869	5,014	3,843	3,411	3,181	14,984
2 households	672	633	451	355	284	1,582
3 households	106	110	60	39	21	474
4 households	62	35	19	14	16	286
5 or more households	28	30	12	14	8	271
LIVESTOCK						
Cattle and calves inventory farms	1,870	2,545	1,798	1,308	937	1,644
number	79,785	71,936	28,489	14,684	8,611	16,251
Farms with-						
1 to 9	201	364	640	680	633	1,078
10 to 49	1,066	1,845	1,116	623	295	538
50 to 99	493	303	38	4	9	22
100 to 199	102	32	4	-	-	6
200 to 499	8	1	-	1	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved farms	1,603	2,174	1,459	1,070	753	1,215
number	42,538	40,202	15,929	8,073	4,642	8,885
Beef cows farms	1,512	2,095	1,429	1,063	734	1,206
number	41,044	39,679	15,792	8,046	4,585	8,825
Farms with-						
1 to 9	268	418	715	777	599	922
10 to 49	1,079	1,611	706	285	133	278
50 to 99	154	65	7	-	2	4
100 to 199	10	1	1	1	-	2
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	162	137	53	16	25	28
number	1,494	523	137	27	57	60
Farms with-						
1 to 9	91	125	53	16	25	28

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	999	9	36	145	502	224
50 to 99	1,160	25	152	736	243	4
100 to 199	612	61	398	144	9	-
200 to 499	275	240	30	5	-	-
500 or more	115	115	-	-	-	-
Other cattle (see text)	farms 18,140	1,300	1,562	2,252	2,818	2,302
	number 1,511,490	710,315	285,152	204,313	139,863	72,360
Cattle and calves sold	farms 18,474	1,349	1,625	2,321	2,878	2,369
	number 1,683,259	918,262	284,033	182,713	123,577	74,215
	\$1,000 1,886,939	1,111,865	318,478	185,839	122,372	68,023
Calves weighing less than 500 pounds	farms 6,226	465	567	838	900	765
	number 289,516	152,086	41,965	30,693	21,487	15,649
Cattle weighing 500 pounds or more	farms 17,228	1,308	1,584	2,264	2,793	2,262
	number 1,393,743	766,176	242,068	152,020	102,090	58,566
Cattle on feed (see text)	farms 3,434	674	589	687	794	378
	number 708,257	496,508	104,891	56,364	34,945	10,069
Hogs and pigs inventory	farms 3,225	1,313	438	201	139	129
	number 8,467,361	7,623,629	654,519	126,725	38,672	9,472
Farms with-						
1 to 24	1,036	6	15	14	49	71
25 to 49	131	3	9	21	20	18
50 to 99	84	-	7	15	7	15
100 to 199	89	19	11	14	17	10
200 to 499	137	28	26	40	25	12
500 or more	1,748	1,257	370	97	21	3
Hogs and pigs sold	farms 3,562	1,346	476	202	165	135
	number 27,228,111	25,201,602	1,654,649	275,630	57,578	15,450
	\$1,000 3,165,075	2,911,460	208,974	32,508	7,847	1,490
Sheep and lambs inventory (see text)	farms 2,248	40	78	115	130	167
	number 116,311	6,229	16,431	22,528	9,980	12,610
Sheep and lambs sold	farms 1,694	44	68	101	101	137
	number 109,315	15,086	22,607	23,630	9,147	9,285
Total horses and ponies inventory	farms 8,000	150	179	236	383	480
	number 46,879	600	1,055	1,095	2,150	3,535
Total horses and ponies sold (see text)	farms 1,363	20	30	37	58	128
	number 5,367	65	92	221	1,062	707
Goats, all inventory	farms 1,996	16	41	44	72	105
	number 36,312	237	1,139	2,108	3,565	5,129
Goats, all sold	farms 1,072	12	23	25	42	76
	number 20,644	78	1,366	3,261	1,723	2,485
POULTRY						
Layers inventory (see text)	farms 5,245	74	73	120	193	310
	number 10,849,607	10,432,080	129,102	91,132	53,393	18,065
Farms with-						
1 to 399	5,161	46	63	112	186	299
400 to 3,199	42	2	1	4	4	11
3,200 to 9,999	3	-	1	2	-	-
10,000 to 19,999	13	1	8	1	3	-
20,000 to 49,999	3	3	-	-	-	-
50,000 to 99,999	4	3	-	1	-	-
100,000 or more	19	19	-	-	-	-
Pullets for laying flock replacement inventory	farms 615	16	5	17	19	32
	number 4,636,614	4,340,146	218,672	(D)	(D)	11,952
Layers sold (see text)	farms 702	18	14	18	23	38
	number 4,223,081	4,010,354	119,463	26,308	43,994	5,191
Pullets for laying flock replacement sold	farms 93	12	4	4	3	9
	number 9,562,724	9,200,039	256,000	(D)	(D)	22,199
Broilers and other meat-type chickens sold	farms 1,049	112	117	25	41	49
	number 60,397,850	33,766,193	26,221,660	218,628	(D)	7,978
Farms with-						
1 to 1,999	822	7	8	20	39	48
2,000 to 59,999	13	2	-	3	2	1
60,000 to 99,999	1	1	-	-	-	-
100,000 or more	213	102	109	2	-	-
Turkeys inventory (see text)	farms 666	200	62	15	7	12
	number 18,110,298	16,696,964	1,217,353	149,515	(D)	(D)
Turkeys sold (see text)	farms 486	204	66	21	8	13
	number 48,194,708	44,653,488	2,969,371	543,941	(D)	(D)
CROPS						
Barley for grain	farms 552	91	96	117	100	68
	acres 67,521	25,592	19,016	11,203	6,815	3,286
	bushels 5,369,559	2,273,207	1,625,393	790,768	450,565	143,914
Irrigated	farms 8	2	2	-	3	1
	acres 886	(D)	(D)	-	112	(D)
Farms by acres harvested:						
1 to 24 acres	181	5	16	30	38	36
25 to 99 acres	180	26	23	44	40	24
100 to 249 acres	105	17	31	34	18	4

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	71	12	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	1,635	2,164	1,388	1,002	652	1,065
farms						
number	37,247	31,734	12,560	6,611	3,969	7,366
Cattle and calves sold	1,800	2,518	1,673	1,156	645	140
farms	45,958	35,470	12,203	4,929	1,686	213
number	37,437	28,973	9,385	3,496	987	86
\$1,000						
Calves weighing less than 500 pounds	641	879	515	370	213	73
farms	11,734	9,881	3,578	1,593	717	133
number	1,665	2,303	1,483	990	498	78
Cattle weighing 500 pounds or more	34,224	25,589	8,625	3,336	969	80
farms	181	116	15	-	-	-
number	3,790	1,549	141	-	-	-
Hogs and pigs inventory	154	166	166	148	200	171
farms	4,680	3,259	2,213	1,261	1,137	1,794
number						
Farms with-						
1 to 24	115	122	146	137	195	166
25 to 49	19	20	6	9	5	1
50 to 99	7	19	10	2	-	1
100 to 199	8	5	4	-	-	2
200 to 499	5	-	-	-	-	1
500 or more	-	-	-	-	-	-
Hogs and pigs sold	160	212	240	235	249	142
farms	8,556	5,742	4,738	2,031	1,652	483
number	923	722	570	294	226	59
\$1,000						
Sheep and lambs inventory (see text)	165	300	263	238	266	486
farms	10,174	13,671	8,671	6,211	4,371	5,433
number	140	254	248	224	235	142
Sheep and lambs sold	8,527	9,034	5,856	3,365	2,318	460
farms						
number						
Total horses and ponies inventory	477	792	821	764	747	2,971
farms	3,602	5,587	4,637	4,279	3,480	16,859
number	114	254	289	226	171	36
Total horses and ponies sold (see text)	676	982	689	570	257	46
farms						
number						
Goats, all inventory	152	225	175	232	291	643
farms	3,525	4,594	4,288	3,078	3,179	5,470
number	92	158	132	172	169	171
Goats, all sold	2,583	3,073	2,054	2,129	1,268	624
farms						
number						
POULTRY						
Layers inventory (see text)	367	573	720	637	755	1,423
farms	16,042	24,207	24,988	16,500	20,491	23,607
number						
Farms with-						
1 to 399	362	564	714	637	755	1,423
400 to 3,199	5	9	6	-	-	-
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	52	67	91	72	102	142
farms	1,709	1,514	1,942	2,332	3,038	2,035
number						
Layers sold (see text)	44	65	117	126	94	145
farms	1,364	3,460	4,528	2,982	3,169	2,268
number						
Pullets for laying flock replacement sold	2	6	7	11	15	20
farms	(D)	120	72	384	232	130
number						
Broilers and other meat-type chickens sold	78	123	135	101	138	130
farms	54,794	26,148	12,811	(D)	12,392	4,546
number						
Farms with-						
1 to 1,999	76	120	135	101	138	130
2,000 to 59,999	2	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	31	51	62	67	85	74
farms	249	1,339	607	546	1,122	(D)
number	13	29	43	29	47	13
Turkeys sold (see text)	790	1,437	877	409	1,128	95
farms						
number						
CROPS						
Barley for grain	32	29	8	3	8	-
farms	816	585	118	11	79	-
acres	45,684	33,312	5,224	456	1,036	-
bushels						
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	19	22	6	3	6	-
25 to 99 acres	13	6	2	-	2	-
100 to 249 acres	-	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	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	57	25	15	9	4	4
500 acres or more	29	18	11	-	-	-
Corn for grain	farms 28,086	3,500	3,926	4,921	6,095	4,365
acres	7,790,541	3,286,257	1,842,645	1,312,261	877,796	320,366
bushels	1,494,241,562	652,769,562	358,580,091	247,556,645	158,690,818	54,209,889
Irrigated	farms 1,417	357	296	280	259	142
acres	288,250	147,719	64,772	39,712	22,500	10,073
Farms by acres harvested:						
1 to 24 acres	3,237	18	35	55	136	297
25 to 99 acres	8,031	125	265	570	1,400	3,160
100 to 249 acres	7,612	399	602	1,557	4,093	890
250 to 499 acres	4,875	701	1,209	2,496	450	18
500 acres or more	4,331	2,257	1,815	243	16	-
Corn for silage or greenchop	farms 4,606	695	725	1,068	891	549
acres	330,543	157,026	59,590	54,159	33,491	13,936
tons	6,702,696	3,387,623	1,233,469	1,064,727	604,360	240,578
Irrigated	farms 176	64	41	40	24	3
acres	15,332	9,173	3,142	1,607	1,024	174
Farms by acres harvested:						
1 to 24 acres	1,741	58	105	266	403	373
25 to 99 acres	2,059	204	444	697	421	160
100 to 249 acres	559	231	150	89	64	16
250 to 499 acres	157	124	17	13	3	-
500 acres or more	90	78	9	3	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	217	127	70	44	8
acres	160,604	110,265	33,441	11,521	4,161	486
cwt	3,520,202	2,496,396	644,523	239,913	104,988	14,776
Irrigated	farms 101	50	27	19	5	-
acres	41,653	30,942	7,694	2,536	481	-
Farms by acres harvested:						
1 to 24 acres	35	1	1	-	3	-
25 to 99 acres	101	17	26	19	23	6
100 to 249 acres	161	63	36	42	18	2
250 to 499 acres	124	60	56	8	-	-
500 acres or more	85	76	8	1	-	-
Oats for grain	farms 2,532	139	244	430	553	399
acres	84,616	12,845	12,391	17,127	16,383	11,460
bushels	6,494,938	1,313,557	983,705	1,297,188	1,237,296	829,219
Irrigated	farms 24	4	1	7	6	-
acres	891	(D)	(D)	154	102	-
Farms by acres harvested:						
1 to 24 acres	1,512	38	87	203	340	242
25 to 99 acres	873	66	126	193	196	139
100 to 249 acres	127	24	27	29	17	18
250 to 499 acres	11	5	3	3	-	-
500 acres or more	9	6	1	2	-	-
Sorghum for grain	farms 12	1	2	2	2	1
acres	526	(D)	(D)	(D)	(D)	(D)
bushels	44,880	(D)	(D)	(D)	(D)	(D)
Irrigated	farms 2	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	-	-	2	2	-
25 to 99 acres	1	-	-	-	-	1
100 to 249 acres	3	1	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 27,865	3,393	3,944	4,805	6,083	4,442
acres	8,142,472	2,990,929	2,049,074	1,499,367	990,691	399,076
bushels	376,505,537	144,054,467	94,901,759	68,255,495	44,106,894	16,945,628
Irrigated	farms 950	200	189	196	194	104
acres	128,172	45,461	34,731	24,002	14,818	6,366
Farms by acres harvested:						
1 to 24 acres	2,287	24	21	58	106	211
25 to 99 acres	8,215	194	239	460	1,430	2,871
100 to 249 acres	7,568	439	572	1,319	3,676	1,257
250 to 499 acres	5,043	643	1,160	2,362	776	97
500 acres or more	4,752	2,093	1,952	606	95	6
Sugarbeets for sugar	farms 1,107	519	299	146	97	19
acres	423,096	318,748	72,928	21,788	7,860	1,148
tons	12,544,950	9,580,199	2,077,042	601,978	236,260	31,662
Irrigated	farms 32	21	-	8	1	2
acres	8,808	(D)	-	563	(D)	(D)
Sunflower seed, all	farms 165	41	40	35	18	19
acres	36,214	18,580	9,662	4,485	1,831	1,390
pounds	74,066,478	40,627,477	19,876,976	8,483,858	2,372,791	2,296,011
Irrigated	farms 4	1	-	1	1	1
acres	266	(D)	-	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	19	-	1	4	4	3
25 to 99 acres	41	4	5	12	5	10
100 to 249 acres	51	8	16	13	8	6
250 to 499 acres	37	16	14	6	1	-
500 acres or more	17	13	4	-	-	-
Wheat for grain, all	farms 4,284	705	838	812	884	520
acres	1,197,036	505,694	328,373	177,246	122,029	41,289
bushels	79,313,793	35,752,972	21,773,263	11,167,612	7,278,857	2,302,981

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	2,249	1,587	547	380	316	200
farms						
acres	96,138	41,825	7,302	3,030	1,739	1,182
bushels	15,292,084	5,654,925	897,193	345,951	158,533	85,871
Irrigated	56	18	5	1	-	3
farms						
acres	2,875	468	71	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	477	838	496	373	313	199
25 to 99 acres	1,712	738	51	7	3	-
100 to 249 acres	60	10	-	-	-	1
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	333	203	66	26	22	28
farms						
acres	7,509	3,080	1,215	220	210	107
tons	116,882	40,513	8,710	2,192	2,867	775
Irrigated	2	-	-	-	2	-
farms						
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	229	175	58	26	20	28
25 to 99 acres	98	27	6	-	2	-
100 to 249 acres	6	1	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	13	16	7	4	-	-
farms						
acres	476	207	31	16	-	-
cwt	13,690	4,630	918	368	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	15	7	4	-	-
25 to 99 acres	9	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	270	229	122	70	46	30
farms						
acres	6,574	4,297	1,857	892	634	156
bushels	391,986	249,813	103,196	51,258	30,942	6,778
Irrigated	6	-	-	-	-	-
farms						
acres	156	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	179	181	105	65	42	30
25 to 99 acres	83	45	16	5	4	-
100 to 249 acres	8	3	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	2	-	-	2
farms						
acres	-	-	(D)	-	-	(D)
bushels	-	-	(D)	-	-	(D)
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	2,277	1,657	598	355	174	137
farms						
acres	132,790	62,098	12,641	4,046	1,011	749
bushels	5,325,975	2,324,317	423,919	126,138	29,711	11,234
Irrigated	49	15	2	1	-	-
farms						
acres	2,234	528	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	264	509	445	341	171	137
25 to 99 acres	1,739	1,115	150	14	3	-
100 to 249 acres	269	33	3	-	-	-
250 to 499 acres	5	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sugarbeets for sugar	18	2	7	-	-	-
farms						
acres	520	(D)	(D)	-	-	-
tons	15,045	(D)	(D)	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Sunflower seed, all	1	2	3	2	4	-
farms						
acres	(D)	(D)	(D)	(D)	41	-
pounds	(D)	(D)	(D)	(D)	51,630	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	2	3	-
25 to 99 acres	1	2	1	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	266	140	56	31	24	8
farms						
acres	15,976	4,458	1,194	424	278	75
bushels	753,100	211,525	48,602	15,469	8,310	1,102

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
CROPS - Con.						
Wheat for grain, all - Con.						
Irrigated .....farms	45	21	7	9	4	1
.....acres	6,999	3,668	815	1,897	505	(D)
Farms by acres harvested:						
1 to 24 acres	602	38	59	92	120	88
25 to 99 acres	1,343	115	165	208	299	272
100 to 249 acres	876	75	139	188	290	149
250 to 499 acres	735	112	182	261	168	11
500 acres or more	728	365	293	63	7	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	25,835	1,246	1,670	2,280	3,071	2,794
.....acres	1,448,195	188,551	155,154	180,408	212,375	194,652
.....tons, dry equivalent	3,877,087	743,222	532,984	598,396	627,256	489,496
Irrigated .....farms	479	97	70	87	83	38
.....acres	26,872	9,075	4,322	4,692	4,881	1,118
Farms by acres harvested:						
1 to 24 acres	11,917	287	465	528	1,020	1,033
25 to 99 acres	9,890	391	636	1,194	1,494	1,159
100 to 249 acres	3,192	314	477	471	418	459
250 to 499 acres	635	186	63	59	102	108
500 acres or more	201	68	29	28	37	35
Alfalfa hay .....farms	17,865	860	1,204	1,816	2,549	2,247
.....acres	828,937	89,581	88,555	110,951	145,790	125,587
.....tons, dry	2,345,020	330,606	317,591	377,772	454,687	335,191
Irrigated .....farms	338	52	58	69	67	30
.....acres	15,364	2,893	2,858	2,925	4,077	731
Other dry hay (see text) .....farms	9,043	314	449	610	840	881
.....acres	381,987	18,456	25,141	27,974	44,998	57,598
.....tons, dry	657,153	41,158	51,901	57,759	91,189	117,233
Irrigated .....farms	80	4	4	11	8	11
.....acres	1,906	290	162	511	123	194
Field and grass seed crops, all .....farms	137	31	41	22	8	10
.....acres	37,056	16,950	12,570	4,564	1,365	434
Irrigated .....farms	4	-	2	-	2	-
.....acres	535	-	(D)	-	(D)	-
Land in vegetables (see text) .....farms	2,840	459	304	304	281	217
.....acres	207,071	117,585	38,594	26,603	15,652	5,876
Irrigated .....farms	706	93	47	54	59	69
.....acres	51,939	36,728	7,156	4,194	2,344	936
Farms by acres harvested:						
0.1 to 4.9 acres	1,268	3	4	11	38	78
5.0 to 24.9 acres	288	10	6	33	47	59
25.0 to 99.9 acres	657	133	143	160	144	69
100.0 to 249.9 acres	447	176	118	90	52	11
250.0 acres or more	180	137	33	10	-	-
Beans, snap .....farms	529	31	7	8	29	44
.....acres	4,465	3,100	1,014	4	227	19
Harvested for processing .....farms	32	20	6	-	5	-
.....acres	4,005	2,781	1,010	-	(D)	-
Peas, green .....farms	697	222	135	116	55	41
.....acres	44,463	26,074	9,593	6,006	2,074	678
Harvested for processing .....farms	536	218	135	114	51	15
.....acres	44,410	26,062	9,593	6,004	2,073	(D)
Potatoes .....farms	577	72	18	30	35	55
.....acres	46,278	41,213	2,992	1,582	217	86
Harvested for processing .....farms	57	32	13	11	-	1
.....acres	29,336	25,967	2,392	(D)	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	462	5	2	12	25	53
5.0 to 24.9 acres	18	6	-	2	7	1
25.0 to 99.9 acres	20	1	3	12	3	1
100.0 to 249.9 acres	20	6	10	4	-	-
250.0 acres or more	57	54	3	-	-	-
Sweet corn .....farms	1,531	318	236	227	209	140
.....acres	107,955	45,995	25,264	19,018	12,557	4,384
Harvested for processing .....farms	985	299	231	217	161	65
.....acres	104,508	44,289	24,768	18,847	12,069	4,197
Sweet potatoes .....farms	82	3	-	1	6	12
.....acres	33	9	-	(D)	4	3
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	670	13	4	17	32	69
.....acres	350	87	15	20	36	39
Harvested for processing .....farms	11	-	-	-	-	2
.....acres	2	-	-	-	-	(D)
Land in orchards (see text) .....farms	1,061	17	9	17	50	100
.....acres	4,767	546	382	407	746	761
Irrigated .....farms	154	7	5	6	7	19
.....acres	891	203	120	145	87	100
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	847	8	4	3	22	47
5.0 to 24.9 acres	174	5	1	5	16	48
25.0 to 99.9 acres	35	1	3	9	11	5
100.0 to 249.9 acres	5	3	1	-	1	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	706	12	6	13	39	78
.....bearing and nonbearing acres	3,600	533	367	376	639	644

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.						
Irrigated	2	1	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	53	57	39	24	24	8
25 to 99 acres	179	81	17	7	-	-
100 to 249 acres	33	2	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	2,136	2,858	2,300	2,069	1,888	3,523
farms						
acres	142,847	151,096	83,368	60,133	38,216	41,395
tons, dry equivalent	302,875	277,813	135,364	81,753	44,921	43,007
Irrigated	20	20	12	19	23	10
farms						
acres	815	729	479	503	210	48
Farms by acres harvested:						
1 to 24 acres	714	1,103	1,053	1,143	1,392	3,179
25 to 99 acres	923	1,298	1,121	871	469	334
100 to 249 acres	425	418	121	54	26	9
250 to 499 acres	70	39	5	1	1	1
500 acres or more	4	-	-	-	-	-
Alfalfa hay	1,596	2,035	1,494	1,256	1,056	1,752
farms						
acres	82,341	81,937	42,198	27,693	16,988	17,316
tons, dry	193,242	168,383	79,972	43,889	22,647	21,040
Irrigated	12	16	7	10	13	4
farms						
acres	637	633	326	207	60	17
Other dry hay (see text)	811	1,088	842	851	772	1,585
farms						
acres	51,550	59,580	33,685	27,327	16,447	19,231
tons, dry	87,403	91,910	47,137	33,341	19,098	19,024
Irrigated	5	5	5	7	11	3
farms						
acres	68	16	153	218	150	21
Field and grass seed crops, all	5	8	7	2	3	-
farms						
acres	517	190	258	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	191	321	299	225	120	119
farms						
acres	1,024	803	438	288	130	79
Irrigated	66	103	112	58	26	19
farms						
acres	221	153	133	44	20	10
Farms by acres harvested:						
0.1 to 4.9 acres	118	279	284	216	118	119
5.0 to 24.9 acres	66	41	15	9	2	-
25.0 to 99.9 acres	7	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	81	97	113	64	30	25
farms						
acres	28	23	27	17	5	3
Harvested for processing	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
Peas, green	34	40	42	11	1	-
farms						
acres	20	8	8	(D)	(D)	-
Harvested for processing	2	-	1	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Potatoes	70	109	99	63	20	6
farms						
acres	37	61	50	36	5	1
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	69	108	99	63	20	6
5.0 to 24.9 acres	1	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	64	101	89	49	36	62
farms						
acres	420	154	59	54	31	20
Harvested for processing	10	2	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
Sweet potatoes	19	17	7	12	5	-
farms						
acres	4	3	6	(D)	1	-
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Tomatoes in the open	90	145	131	91	53	25
farms						
acres	44	44	35	15	10	6
Harvested for processing	1	1	3	4	-	-
farms						
acres	(D)	(D)	(Z)	(Z)	-	-
Land in orchards (see text)	94	197	182	139	95	161
farms						
acres	475	493	284	268	154	250
Irrigated	17	25	35	13	5	15
farms						
acres	104	50	45	11	2	23
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	63	158	170	131	89	152
5.0 to 24.9 acres	28	37	12	7	6	9
25.0 to 99.9 acres	3	2	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	71	143	113	84	51	96
farms						
bearing and nonbearing acres	317	311	121	83	69	139

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.						
Grapes .....farms	327	4	5	5	16	23
bearing and nonbearing acres	816	5	11	31	66	105
Peaches, all .....farms	19	-	-	-	-	-
bearing and nonbearing acres	3	-	-	-	-	-
Pecans .....farms	2	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Walnuts, English .....farms	14	-	-	-	2	-
bearing and nonbearing acres	26	-	-	-	(D)	-
Land in berries (see text)farms	638	11	6	4	35	67
acres	1,002	88	86	15	164	149

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.						
Grapes farms	21	49	62	50	39	53
bearing and nonbearing acres	126	126	133	112	39	63
Peaches, all farms	2	2	1	8	-	6
bearing and nonbearing acres	(D)	(D)	(D)	2	-	1
Pecans farms	-	-	-	-	-	2
bearing and nonbearing acres	-	-	-	-	-	(D)
Walnuts, English farms	-	3	2	1	1	5
bearing and nonbearing acres	-	2	(D)	(D)	(D)	8
Land in berries (see text) farms	63	139	124	82	42	65
acres	112	183	83	78	17	27

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	68,822	4,527	4,778	5,816	7,646	6,659
..... percent	100.0	6.6	6.9	8.5	11.1	9.7
Land in farms acres	25,516,982	8,489,798	5,129,879	3,742,573	2,885,378	1,584,473
Average size of farm acres	371	1,875	1,074	643	377	238
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	68,822	4,527	4,778	5,816	7,646	6,659
..... \$1,000	18,789,881	11,187,246	3,383,045	2,080,629	1,257,769	485,434
Average per farm dollars	273,021	2,471,227	708,046	357,742	164,500	72,899
Farms by economic class:						
Less than \$1,000 (see text)	7,503	-	-	-	-	-
\$1,000 to \$2,499	6,259	-	-	-	-	-
\$2,500 to \$4,999	6,284	-	-	-	-	-
\$5,000 to \$9,999	6,565	-	-	-	-	-
\$10,000 to \$24,999	7,422	-	-	-	-	-
\$25,000 to \$49,999	5,363	-	-	-	-	-
\$50,000 to \$99,999	6,659	-	-	-	-	6,659
\$100,000 to \$249,999	7,646	-	-	-	7,646	-
\$250,000 to \$499,999	5,816	-	-	5,816	-	-
\$500,000 to \$999,999	4,778	-	4,778	-	-	-
\$1,000,000 or more	4,527	4,527	-	-	-	-
\$1,000,000 to \$2,499,999	3,403	3,403	-	-	-	-
\$2,500,000 to \$4,999,999	779	779	-	-	-	-
\$5,000,000 or more	345	345	-	-	-	-
Total sales farms	68,822	4,527	4,778	5,816	7,646	6,659
..... \$1,000	18,395,390	11,078,932	3,308,321	2,028,919	1,214,718	459,523
Grains, oilseeds, dry beans, and dry peas farms	35,101	3,873	4,407	5,460	7,008	5,482
..... \$1,000	8,843,440	3,870,452	2,175,267	1,430,025	905,795	323,946
Sales of \$50,000 or more farms	22,985	3,713	4,164	4,988	6,202	3,918
..... \$1,000	8,618,752	3,866,302	2,169,673	1,418,408	885,992	278,376
Corn farms	28,902	3,652	4,060	5,011	6,203	4,501
..... \$1,000	4,766,809	2,171,622	1,139,821	750,804	478,365	161,977
Sales of \$50,000 or more farms	17,112	3,445	3,719	4,323	4,682	943
..... \$1,000	4,524,243	2,165,744	1,131,641	733,092	435,645	58,121
Wheat farms	4,284	744	862	800	867	517
..... \$1,000	440,555	209,767	122,056	56,533	35,152	12,065
Sales of \$50,000 or more farms	1,907	558	584	425	287	53
..... \$1,000	400,587	206,444	117,177	49,979	23,714	3,272
Soybeans farms	27,864	3,500	4,031	4,830	6,089	4,457
..... \$1,000	3,447,327	1,374,503	874,547	603,532	382,373	146,221
Sales of \$50,000 or more farms	15,561	3,254	3,693	4,159	3,808	647
..... \$1,000	3,165,509	1,367,542	864,656	584,211	307,723	41,378
Sorghum farms	28	3	2	5	3	3
..... \$1,000	219	39	(D)	32	6	17
Sales of \$50,000 or more farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Barley farms	536	94	95	123	92	61
..... \$1,000	23,008	10,446	(D)	3,571	1,702	556
Sales of \$50,000 or more farms	141	54	44	28	14	1
..... \$1,000	19,034	9,938	5,537	2,385	(D)	(D)
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	467	469	623	682	452
..... \$1,000	165,523	104,076	32,272	15,552	8,196	3,111
Sales of \$50,000 or more farms	627	283	186	95	48	15
..... \$1,000	147,991	101,622	29,862	11,405	4,139	964
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	462	309	303	278	227
..... \$1,000	383,264	259,875	50,777	35,428	19,554	8,755
Sales of \$50,000 or more farms	1,135	413	255	229	161	77
..... \$1,000	362,966	258,288	48,963	33,578	16,553	5,583
Fruits, tree nuts, and berries farms	1,118	19	11	18	59	118
..... \$1,000	25,839	5,358	2,994	3,147	4,312	4,288
Sales of \$50,000 or more farms	101	5	6	12	29	49
..... \$1,000	18,655	5,217	2,942	3,091	3,995	3,410
Fruits and tree nuts farms	833	16	8	15	46	86
..... \$1,000	21,398	4,760	2,617	(D)	3,348	3,411
Sales of \$50,000 or more farms	83	4	4	11	23	41
..... \$1,000	16,317	4,717	2,551	3,006	3,166	2,877
Berries farms	544	8	5	4	33	67
..... \$1,000	4,441	598	377	(D)	964	877
Sales of \$50,000 or more farms	20	3	3	1	6	7
..... \$1,000	1,971	500	(D)	(D)	575	471
Nursery, greenhouse, floriculture, and sod (see text) farms	920	60	44	71	124	134
..... \$1,000	277,254	205,179	25,871	20,721	14,909	5,877
Sales of \$50,000 or more farms	334	59	40	68	99	68
..... \$1,000	270,465	(D)	25,799	(D)	14,340	4,489

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	5,363	7,422	6,565	6,284	6,259	7,503
..... percent	7.8	10.8	9.5	9.1	9.1	10.9
Land in farms acres	967,636	999,191	595,680	433,918	319,896	368,560
Average size of farm acres	180	135	91	69	51	49
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	5,363	7,422	6,565	6,284	6,259	7,503
..... \$1,000	192,929	121,069	46,593	22,629	10,428	2,109
Average per farm dollars	35,974	16,312	7,097	3,601	1,666	281
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	7,503
\$1,000 to \$2,499	-	-	-	-	6,259	-
\$2,500 to \$4,999	-	-	-	6,284	-	-
\$5,000 to \$9,999	-	-	6,565	-	-	-
\$10,000 to \$24,999	-	7,422	-	-	-	-
\$25,000 to \$49,999	5,363	-	-	-	-	-
\$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	5,363	7,422	6,565	6,284	6,259	7,503
..... \$1,000	165,477	90,273	29,480	12,692	5,269	1,786
Grains, oilseeds, dry beans, and dry peas farms	3,363	2,821	1,135	723	498	331
..... \$1,000	94,379	34,769	5,926	1,999	704	178
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	2,357	1,674	583	369	301	191
..... \$1,000	44,906	15,465	2,458	907	394	89
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	259	137	41	33	16	8
..... \$1,000	3,745	962	159	82	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2,273	1,561	539	312	158	114
..... \$1,000	44,473	17,479	3,024	883	222	70
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	3	3	-	-	4
..... \$1,000	(D)	3	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	30	25	5	4	7	-
..... \$1,000	(D)	86	(D)	1	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	305	269	142	81	56	31
..... \$1,000	1,080	774	268	127	56	11
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	202	335	297	218	114	115
..... \$1,000	3,604	3,129	1,394	520	151	77
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	120	251	218	149	83	72
..... \$1,000	2,042	2,179	1,008	368	110	33
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	92	182	157	112	66	53
..... \$1,000	1,632	1,477	721	266	85	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	63	132	114	66	31	21
..... \$1,000	409	703	287	102	25	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	125	155	115	65	26	1
..... \$1,000	2,532	1,432	510	(D)	28	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text)	farms	228	4	2	4	15	20
	\$1,000	5,895	1,906	(D)	325	1,686	(D)
Sales of \$50,000 or more	farms	23	3	1	2	11	6
	\$1,000	4,643	(D)	(D)	(D)	1,623	(D)
Cultivated Christmas trees (see text)	farms	208	4	1	4	14	18
	\$1,000	5,800	1,906	(D)	325	(D)	(D)
Sales of \$50,000 or more	farms	23	3	1	2	11	6
	\$1,000	4,643	(D)	(D)	(D)	1,623	(D)
Short rotation woody crops	farms	28	-	1	-	2	2
	\$1,000	95	-	(D)	-	(D)	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Other crops and hay (see text)	farms	18,158	1,143	1,150	1,266	1,823	1,861
	\$1,000	655,825	408,570	98,910	46,273	36,648	23,490
Sales of \$50,000 or more	farms	1,671	676	411	277	210	97
	\$1,000	553,506	403,636	90,700	33,480	19,227	6,463
Maple syrup	farms	289	1	1	1	8	22
	\$1,000	758	(D)	(D)	(D)	(D)	72
Sales of \$50,000 or more	farms	1	-	-	-	1	-
	\$1,000	(D)	-	-	-	(D)	-
Cattle and calves	farms	18,474	1,376	1,640	2,364	2,886	2,364
	\$1,000	1,886,939	1,114,756	318,750	186,652	121,114	67,116
Sales of \$50,000 or more	farms	4,598	1,207	1,067	995	860	469
	\$1,000	1,680,718	1,111,086	304,163	154,071	82,213	29,186
Milk from cows	farms	3,349	459	634	1,083	781	253
	\$1,000	1,737,886	1,114,594	269,690	249,135	88,592	13,296
Sales of \$50,000 or more	farms	3,011	459	626	1,066	720	140
	\$1,000	1,728,768	1,114,594	269,356	248,550	87,086	9,181
Hogs and pigs	farms	3,562	1,356	471	198	167	135
	\$1,000	3,165,075	2,915,536	206,645	30,765	7,846	1,526
Sales of \$50,000 or more	farms	1,947	1,324	427	134	53	9
	\$1,000	3,158,663	2,915,165	206,191	29,745	6,946	615
Sheep, goats, wool, mohair, and milk	farms	2,673	53	99	115	154	195
	\$1,000	26,154	2,493	4,708	5,172	3,063	2,945
Sales of \$50,000 or more	farms	96	8	15	29	24	20
	\$1,000	13,408	1,937	3,740	4,395	2,061	1,275
Horses, ponies, mules, burros, and donkeys (see text)	farms	1,414	33	27	44	62	130
	\$1,000	14,189	(D)	(D)	604	1,438	3,932
Sales of \$50,000 or more	farms	58	-	3	1	9	45
	\$1,000	5,788	-	(D)	(D)	1,075	2,896
Poultry and eggs	farms	4,175	370	223	111	141	244
	\$1,000	1,285,951	1,124,338	144,520	10,560	2,875	1,043
Sales of \$50,000 or more	farms	590	346	190	29	16	9
	\$1,000	1,282,445	1,124,299	144,414	10,400	2,674	657
Aquaculture	farms	60	1	7	10	14	7
	\$1,000	11,474	(D)	5,037	3,692	2,032	(D)
Sales of \$50,000 or more	farms	36	-	7	10	14	5
	\$1,000	11,082	-	5,037	3,692	2,032	321
Other animals and other animal products (see text)	farms	1,209	58	16	43	65	83
	\$1,000	76,204	55,713	3,272	6,421	4,854	2,419
Sales of \$50,000 or more	farms	106	20	5	19	34	28
	\$1,000	71,508	55,357	3,190	6,276	4,750	1,935
Value of- Government payments (see text)	farms	41,230	3,793	4,192	5,025	6,083	4,716
	\$1,000	394,491	108,314	74,724	51,711	43,051	25,911
Landlord's share of total sales (see text)	farms	1,409	184	276	291	249	188
	\$1,000	74,786	23,071	23,651	15,771	7,982	3,193
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers	farms	3,533	46	47	93	200	298
	\$1,000	39,117	6,200	1,896	4,520	6,313	7,629
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms	637	24	11	42	70	94
	\$1,000	68,637	51,539	3,329	5,086	3,964	2,711
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹	farms	68,822	4,527	4,778	5,816	7,646	6,659
	\$1,000	15,133,150	8,695,410	2,693,321	1,657,778	1,043,916	430,635
Average per farm	dollars	219,888	1,920,789	563,692	285,037	136,531	64,670
Fertilizer, lime, and soil conditioners purchased	farms	40,476	3,997	4,500	5,639	7,306	5,893
	\$1,000	1,374,497	581,170	331,003	223,485	147,381	57,853
Farms with expenses of- \$1 to \$4,999		14,366	152	195	373	912	1,722
\$5,000 to \$24,999		12,985	532	681	1,631	4,179	3,873
\$25,000 to \$49,999		5,374	507	767	1,962	1,853	250
\$50,000 or more		7,751	2,806	2,857	1,673	362	48
Chemicals purchased	farms	38,474	4,019	4,498	5,567	7,145	5,575
	\$1,000	797,679	347,580	187,987	127,569	86,099	32,537
Farms with expenses of- \$1 to \$4,999		16,774	234	352	685	1,576	2,947
\$5,000 to \$24,999		12,816	745	1,109	2,796	4,916	2,565

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	13	48	41	21	32	28
\$1,000	360	487	204	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	(D)	42	37	18	29	28
\$1,000	(D)	445	176	(D)	41	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	1	7	9	3	3	-
\$1,000	(D)	42	28	8	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	1,601	2,160	1,868	1,707	1,572	2,007
\$1,000	15,199	12,635	7,173	4,063	1,907	957
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	27	37	50	40	46	56
\$1,000	211	70	78	49	30	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	1,860	2,515	1,649	1,097	597	126
\$1,000	37,394	27,999	8,902	3,277	905	75
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	98	23	15	-	3	-
\$1,000	2,262	281	35	-	2	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	165	219	258	222	235	136
\$1,000	904	734	570	280	211	57
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	211	409	355	379	385	318
\$1,000	2,432	2,669	1,312	792	450	119
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	129	259	305	216	169	40
\$1,000	2,076	2,120	1,462	609	(D)	22
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	307	473	545	470	568	723
\$1,000	612	525	537	332	390	220
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	8	3	3	1	1	5
\$1,000	219	48	25	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	87	233	194	152	147	131
\$1,000	1,463	1,265	422	208	128	39
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	3,193	3,826	3,197	3,205	3,306	694
\$1,000	27,451	30,797	17,113	9,937	5,159	323
Landlord's share of total sales (see text) farms	79	73	35	22	12	-
\$1,000	721	322	54	18	3	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	315	614	593	485	423	419
\$1,000	4,014	4,442	2,039	1,031	827	206
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	83	122	89	42	40	20
\$1,000	869	704	321	58	43	13
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	5,363	7,422	6,565	6,284	6,259	7,503
\$1,000	186,667	147,232	85,726	62,261	51,907	78,298
Average per farm dollars	34,806	19,837	13,058	9,908	8,293	10,436
Fertilizer, lime, and soil conditioners purchased farms	3,725	3,432	2,009	1,412	1,064	1,499
\$1,000	18,235	8,677	2,779	1,548	870	1,495
Farms with expenses of- \$1 to \$4,999 farms	2,273	2,968	1,923	1,371	1,044	1,433
\$5,000 to \$24,999 farms	1,428	459	83	36	18	65
\$25,000 to \$49,999 farms	22	4	2	5	1	1
\$50,000 or more farms	2	1	1	-	1	-
Chemicals purchased farms	3,213	3,013	1,829	1,266	1,075	1,274
\$1,000	9,161	4,099	1,131	587	409	521
Farms with expenses of- \$1 to \$4,999 farms	2,690	2,900	1,809	1,257	1,063	1,261
\$5,000 to \$24,999 farms	520	113	19	8	12	13

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	4,705	825	1,561	1,679	580	57
\$50,000 or more	4,179	2,215	1,476	407	73	6
Seeds, plants, vines, and trees purchased	36,673	3,993	4,473	5,535	7,123	5,412
Farms with expenses of-	\$1,000 1,516,361	665,597	359,362	243,498	159,938	59,975
\$1 to \$999	4,946	14	26	17	62	170
\$1,000 to \$4,999	5,103	42	57	118	395	843
\$5,000 to \$24,999	12,992	286	554	1,323	3,981	4,159
\$25,000 to \$49,999	5,675	440	661	1,909	2,421	216
\$50,000 or more	8,857	3,211	3,175	2,168	264	24
Cover crop seed purchased (see text)	4,084	540	544	552	644	463
Farms with expenses of-	\$1,000 12,103	3,610	3,199	1,921	1,781	898
Livestock and poultry purchased or leased	16,345	2,326	1,583	1,479	1,736	1,364
Farms with expenses of-	\$1,000 1,649,648	1,336,293	184,809	58,850	30,788	12,792
\$1 to \$4,999	8,458	93	195	432	690	694
\$5,000 to \$24,999	3,463	118	283	476	671	524
\$25,000 to \$99,999	1,667	263	426	379	341	146
\$100,000 to \$249,999	1,104	445	445	180	34	-
\$250,000 or more	1,653	1,407	234	12	-	-
Breeding livestock purchased or leased	7,659	605	583	822	975	807
Farms with expenses of-	\$1,000 141,885	83,777	15,804	14,233	9,555	5,346
Other livestock and poultry purchased or leased (see text)	11,036	1,976	1,187	840	991	771
Farms with expenses of-	\$1,000 1,507,763	1,252,516	169,004	44,617	21,232	7,445
Feed purchased	29,902	2,734	2,211	2,656	3,265	2,774
Farms with expenses of-	\$1,000 2,668,319	2,167,846	262,570	115,151	48,373	21,501
\$1 to \$4,999	17,054	88	187	513	1,378	1,684
\$5,000 to \$24,999	6,321	117	399	763	1,280	881
\$25,000 to \$99,999	2,972	246	691	1,073	582	208
\$100,000 to \$249,999	1,353	436	602	285	24	1
\$250,000 or more	2,202	1,847	332	22	1	-
Gasoline, fuels, and oils purchased	63,964	4,516	4,765	5,790	7,590	6,559
Farms with expenses of-	\$1,000 630,623	292,100	121,432	86,919	58,712	26,262
\$1 to \$4,999	42,224	283	395	638	2,993	4,797
\$5,000 to \$24,999	15,520	1,107	2,318	4,425	4,385	1,717
\$25,000 to \$49,999	3,621	1,159	1,638	605	147	36
\$50,000 or more	2,599	1,967	414	122	65	9
Utilities	51,248	4,527	4,777	5,804	7,386	5,836
Farms with expenses of-	\$1,000 305,957	135,596	49,296	41,389	30,549	15,401
\$1 to \$999	13,540	41	71	182	666	1,121
\$1,000 to \$4,999	23,311	454	1,189	2,458	4,607	4,051
\$5,000 to \$24,999	12,692	2,738	3,254	3,078	2,080	655
\$25,000 to \$49,999	1,111	778	234	55	23	9
\$50,000 or more	594	516	29	31	10	-
Repairs, supplies, and maintenance costs	58,445	4,526	4,774	5,816	7,476	6,312
Farms with expenses of-	\$1,000 889,519	368,158	172,130	131,213	94,797	44,796
\$1 to \$4,999	30,452	139	244	416	1,662	3,016
\$5,000 to \$24,999	18,228	861	1,558	3,299	4,974	3,118
\$25,000 to \$49,999	5,525	1,048	1,818	1,700	702	147
\$50,000 or more	4,240	2,478	1,154	401	138	31
Hired farm labor	19,374	3,766	3,284	3,116	2,822	1,736
Farms with expenses of-	\$1,000 832,429	574,880	116,225	61,529	35,128	16,466
\$1 to \$4,999	8,586	408	759	1,152	1,530	1,103
\$5,000 to \$24,999	5,347	751	1,166	1,261	951	473
\$25,000 to \$99,999	3,738	1,327	1,104	615	303	147
\$100,000 to \$249,999	1,053	710	214	73	28	6
\$250,000 or more	650	570	41	15	10	7
Contract labor	4,724	1,481	800	491	488	348
Farms with expenses of-	\$1,000 82,304	55,411	10,166	6,045	4,713	1,713
\$1 to \$999	824	67	105	52	62	76
\$1,000 to \$4,999	1,388	161	224	162	209	167
\$5,000 to \$24,999	1,714	718	355	211	174	95
\$25,000 to \$49,999	423	247	82	49	20	9
\$50,000 or more	375	288	34	17	23	1
Customwork and custom hauling	21,712	2,998	2,599	2,871	3,672	3,006
Farms with expenses of-	\$1,000 310,122	164,673	48,969	34,634	31,178	16,031
\$1 to \$999	4,432	115	153	207	404	485
\$1,000 to \$4,999	7,392	287	568	968	1,401	1,396
\$5,000 to \$24,999	7,128	1,048	1,329	1,339	1,644	1,071
\$25,000 to \$49,999	1,594	723	357	252	191	50
\$50,000 or more	1,166	825	192	105	32	4
Cash rent for land, buildings, and grazing fees	24,769	3,695	4,023	4,577	4,740	2,937
Farms with expenses of-	\$1,000 1,851,799	959,381	449,638	252,933	130,722	36,893

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	1	-	1	1	-	-
\$50,000 or more	2	-	-	-	-	-
Seeds, plants, vines, and trees purchased	2,881	2,693	1,505	1,053	896	1,109
Farms	16,288	7,162	1,989	917	835	800
Farms with expenses of-						
\$1 to \$999	345	912	936	809	721	934
\$1,000 to \$4,999	1,185	1,463	502	211	135	152
\$5,000 to \$24,999	1,321	309	65	33	40	21
\$25,000 to \$49,999	18	6	2	-	-	2
\$50,000 or more	12	3	-	-	-	-
Cover crop seed purchased (see text)	278	300	242	175	143	203
Farms	308	152	88	56	34	57
Livestock and poultry purchased or leased	1,159	1,636	1,392	1,107	1,052	1,511
Farms	7,638	4,124	2,097	1,762	1,762	3,019
Farms with expenses of-						
\$1 to \$4,999	715	1,156	1,126	1,000	983	1,374
\$5,000 to \$24,999	383	442	261	106	67	132
\$25,000 to \$99,999	61	38	5	1	2	5
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased	691	1,002	678	476	409	611
Farms	3,548	4,343	2,044	1,068	723	1,443
Other livestock and poultry purchased or leased (see text)	647	904	957	811	806	1,146
Farms	4,090	3,134	2,080	1,029	1,039	1,576
Feed purchased	2,229	3,181	2,631	2,076	1,878	4,267
Farms	13,166	12,775	7,782	4,784	3,615	10,755
Farms with expenses of-						
\$1 to \$4,999	1,423	2,326	2,170	1,829	1,722	3,734
\$5,000 to \$24,999	721	821	449	239	153	498
\$25,000 to \$99,999	81	33	12	8	3	35
\$100,000 to \$249,999	4	1	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased	5,169	6,896	5,849	5,240	4,905	6,685
Farms	13,061	10,801	6,581	4,892	4,164	5,699
Farms with expenses of-						
\$1 to \$4,999	4,560	6,519	5,631	5,089	4,788	6,531
\$5,000 to \$24,999	591	369	208	149	106	145
\$25,000 to \$49,999	9	4	9	2	8	5
\$50,000 or more	9	4	1	3	3	4
Utilities	4,030	4,954	3,900	3,257	2,875	3,902
Farms	7,883	7,914	5,834	3,867	3,390	4,839
Farms with expenses of-						
\$1 to \$999	1,280	2,119	2,062	1,968	1,772	2,258
\$1,000 to \$4,999	2,502	2,651	1,692	1,191	1,027	1,489
\$5,000 to \$24,999	247	182	136	96	74	152
\$25,000 to \$49,999	1	2	2	2	2	3
\$50,000 or more	-	-	8	-	-	-
Repairs, supplies, and maintenance costs	4,730	6,191	5,010	4,414	4,006	5,190
Farms	21,156	19,887	11,927	9,027	7,364	9,064
Farms with expenses of-						
\$1 to \$4,999	3,282	4,991	4,362	3,980	3,645	4,715
\$5,000 to \$24,999	1,407	1,157	619	415	354	466
\$25,000 to \$49,999	31	34	28	11	1	5
\$50,000 or more	10	9	1	8	6	4
Hired farm labor	1,072	1,065	760	641	538	574
Farms	8,763	5,916	3,841	3,583	1,727	4,371
Farms with expenses of-						
\$1 to \$4,999	766	858	603	522	462	423
\$5,000 to \$24,999	231	146	122	81	67	98
\$25,000 to \$99,999	66	58	29	33	8	48
\$100,000 to \$249,999	4	3	6	3	1	5
\$250,000 or more	5	-	-	2	-	-
Contract labor	249	288	174	167	92	146
Farms	1,657	1,292	417	300	128	461
Farms with expenses of-						
\$1 to \$999	67	81	91	101	59	63
\$1,000 to \$4,999	122	149	61	48	30	55
\$5,000 to \$24,999	46	48	20	16	3	28
\$25,000 to \$49,999	5	7	2	2	-	-
\$50,000 or more	9	3	-	-	-	-
Customwork and custom hauling	1,880	1,765	1,002	724	578	617
Farms	6,612	3,683	1,647	1,044	939	712
Farms with expenses of-						
\$1 to \$999	525	727	597	447	369	403
\$1,000 to \$4,999	937	882	343	248	175	187
\$5,000 to \$24,999	403	152	57	27	31	27
\$25,000 to \$49,999	11	2	5	1	2	-
\$50,000 or more	4	2	-	1	1	-
Cash rent for land, buildings, and grazing fees	1,725	1,468	693	364	234	313
Farms	13,097	5,054	1,979	847	571	685

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	5,801	84	214	321	730	973
\$5,000 to \$9,999	2,358	72	105	311	635	565
\$10,000 to \$24,999	4,203	217	326	790	1,313	990
\$25,000 or more	12,407	3,322	3,378	3,155	2,062	409
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,187	1,498	1,091	1,151	1,082	647
\$1,000	130,176	76,826	24,161	13,164	9,254	2,750
Farms with expenses of-						
\$1 to \$999	1,814	100	87	182	263	192
\$1,000 to \$4,999	1,981	203	259	375	352	283
\$5,000 to \$24,999	2,181	583	416	436	380	160
\$25,000 to \$49,999	626	249	182	110	61	12
\$50,000 or more	585	363	147	48	26	-
Interest expense	31,165	3,931	4,055	4,375	4,594	3,401
\$1,000	666,967	278,873	138,750	93,331	61,546	27,802
Farms with expenses of-						
\$1 to \$4,999	11,746	292	510	854	1,669	1,767
\$5,000 to \$24,999	12,353	1,013	1,542	2,223	2,285	1,442
\$25,000 to \$99,999	5,922	1,800	1,810	1,244	612	182
\$100,000 or more	1,144	826	193	54	28	10
Secured by real estate	24,135	3,166	3,139	3,258	3,245	2,398
\$1,000	452,333	175,325	93,931	60,953	44,223	20,414
Farms with expenses of-						
\$1 to \$999	2,176	86	90	130	189	240
\$1,000 to \$4,999	6,854	247	348	560	925	902
\$5,000 to \$24,999	10,264	1,006	1,387	1,741	1,672	1,116
\$25,000 to \$49,999	2,678	737	723	595	338	100
\$50,000 or more	2,163	1,090	591	232	121	40
Not secured by real estate	19,739	2,884	2,959	3,169	3,173	2,208
\$1,000	214,634	103,548	44,819	32,378	17,323	7,388
Farms with expenses of-						
\$1 to \$999	4,365	119	196	251	497	647
\$1,000 to \$4,999	6,738	361	565	929	1,441	1,139
\$5,000 to \$24,999	6,512	1,168	1,616	1,762	1,177	405
\$25,000 to \$49,999	1,342	647	452	186	45	12
\$50,000 or more	782	589	130	41	13	5
Property taxes paid	64,702	4,324	4,487	5,425	6,974	6,037
\$1,000	403,333	101,523	63,011	52,562	46,959	27,893
Farms with expenses of-						
\$1 to \$4,999	44,549	1,074	1,334	2,074	3,513	4,087
\$5,000 to \$9,999	10,476	779	1,066	1,510	2,126	1,493
\$10,000 to \$24,999	6,820	1,212	1,338	1,447	1,181	403
\$25,000 or more	2,857	1,259	749	394	154	54
Medical supplies, veterinary, and custom services for livestock (see text)	24,677	2,680	2,175	2,579	3,050	2,506
\$1,000	189,609	127,983	22,741	15,921	8,854	4,180
Farms with expenses of-						
\$1 to \$4,999	19,795	989	1,096	1,420	2,519	2,341
\$5,000 to \$24,999	3,649	783	851	1,080	522	163
\$25,000 to \$49,999	549	301	159	75	7	2
\$50,000 to \$99,999	333	268	57	4	2	-
\$100,000 or more	351	339	12	-	-	-
All other production expenses (see text)	38,536	4,524	4,777	5,805	5,998	4,561
\$1,000	833,806	461,518	151,070	99,585	58,927	25,790
Farms with expenses of-						
\$1 to \$4,999	18,527	334	588	1,282	2,275	2,773
\$5,000 to \$24,999	13,065	1,279	2,099	3,267	3,271	1,690
\$25,000 to \$49,999	3,486	868	1,139	937	373	79
\$50,000 to \$99,999	2,077	958	738	271	65	17
\$100,000 or more	1,381	1,085	213	48	14	2
Production expenses paid by landlords ¹	1,960	416	396	374	326	206
\$1,000	40,456	18,180	10,197	6,271	3,923	1,139
Depreciation expenses claimed	37,853	4,515	4,746	5,697	5,398	3,905
\$1,000	1,467,973	699,275	298,345	215,059	114,093	52,252
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	68,822	4,527	4,778	5,816	7,646	6,659
\$1,000	4,525,276	2,663,661	798,536	526,215	298,322	120,767
Average per farm	65,753	588,394	167,128	90,477	39,017	18,136
Farms with net gains ²	42,786	4,103	4,205	4,959	6,238	5,023
Average net gain	119,206	672,147	207,231	118,508	58,831	32,912
Gain of-						
Less than \$1,000	1,917	1	8	11	29	69
\$1,000 to \$4,999	5,221	4	20	63	155	291
\$5,000 to \$9,999	4,060	11	20	61	240	450
\$10,000 to \$24,999	7,351	39	98	248	807	1,516
\$25,000 to \$49,999	6,627	63	222	513	1,785	1,833
\$50,000 or more	17,610	3,985	3,837	4,063	3,222	864
Farms with net losses	26,036	424	573	857	1,408	1,636
Average net loss	22,087	222,068	127,171	71,721	48,770	27,230

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	886	1,135	623	333	217	285
\$5,000 to \$9,999	352	240	48	15	6	9
\$10,000 to \$24,999	437	83	13	11	8	15
\$25,000 or more	50	10	9	5	3	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles	384	397	231	204	229	273
\$1,000	1,568	871	442	233	313	594
Farms with expenses of-						
\$1 to \$999	155	221	139	152	140	183
\$1,000 to \$4,999	133	138	59	44	80	55
\$5,000 to \$24,999	87	36	33	7	9	34
\$25,000 to \$49,999	9	1	-	1	-	1
\$50,000 or more	-	1	-	-	-	-
Interest expense	2,112	2,339	1,757	1,432	1,359	1,810
\$1,000	15,099	14,054	10,631	8,274	7,901	10,706
Farms with expenses of-						
\$1 to \$4,999	1,213	1,496	1,115	928	869	1,033
\$5,000 to \$24,999	827	779	595	460	449	738
\$25,000 to \$99,999	65	53	39	42	39	36
\$100,000 or more	7	11	8	2	2	3
Secured by real estate	1,572	1,839	1,498	1,241	1,203	1,576
\$1,000	11,899	11,985	9,372	7,530	7,044	9,657
Farms with expenses of-						
\$1 to \$999	188	293	276	202	243	239
\$1,000 to \$4,999	663	832	668	583	521	605
\$5,000 to \$24,999	663	660	509	416	400	694
\$25,000 to \$49,999	35	33	30	30	28	29
\$50,000 or more	23	21	15	10	11	9
Not secured by real estate	1,254	1,217	851	632	641	751
\$1,000	3,200	2,068	1,259	744	857	1,049
Farms with expenses of-						
\$1 to \$999	474	619	456	388	378	340
\$1,000 to \$4,999	605	513	345	218	237	385
\$5,000 to \$24,999	171	85	50	26	26	26
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	4	-	-	-	-	-
Property taxes paid	4,817	6,941	6,287	6,089	6,110	7,211
\$1,000	20,013	24,607	18,321	15,867	14,198	18,379
Farms with expenses of-						
\$1 to \$4,999	3,697	5,788	5,472	5,425	5,563	6,522
\$5,000 to \$9,999	770	806	566	492	382	486
\$10,000 to \$24,999	289	287	202	138	143	180
\$25,000 or more	61	60	47	34	22	23
Medical supplies, veterinary, and custom services for livestock (see text)	2,035	2,717	1,807	1,358	1,164	2,606
\$1,000	2,615	2,513	1,338	845	621	1,998
Farms with expenses of-						
\$1 to \$4,999	1,955	2,659	1,770	1,348	1,157	2,541
\$5,000 to \$24,999	77	58	37	9	6	63
\$25,000 to \$49,999	1	-	-	1	1	2
\$50,000 to \$99,999	2	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	2,837	3,063	2,077	1,739	1,577	1,578
\$1,000	10,654	10,451	4,963	3,548	3,099	4,199
Farms with expenses of-						
\$1 to \$4,999	2,242	2,635	1,906	1,626	1,458	1,408
\$5,000 to \$24,999	558	376	151	106	116	152
\$25,000 to \$49,999	29	32	8	5	1	15
\$50,000 to \$99,999	8	7	11	-	2	-
\$100,000 or more	-	13	1	2	-	3
Production expenses paid by landlords ¹	73	82	29	21	10	27
\$1,000	347	281	46	42	7	23
Depreciation expenses claimed	2,549	3,077	2,352	2,011	1,777	1,826
\$1,000	26,104	23,794	12,635	10,067	8,087	8,262
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	5,363	7,422	6,565	6,284	6,259	7,503
\$1,000	52,577	47,625	20,070	22,017	23,468	-47,982
Average per farm	9,804	6,417	3,057	3,504	3,750	-6,395
Farms with net gains ²	3,825	4,827	3,544	2,878	2,319	865
Average net gain	22,866	18,127	15,599	18,175	23,211	17,039
Gain of-						
Less than \$1,000	93	202	297	432	563	212
\$1,000 to \$4,999	371	973	1,453	1,184	498	209
\$5,000 to \$9,999	566	1,351	758	267	201	135
\$10,000 to \$24,999	1,650	1,529	465	408	410	181
\$25,000 to \$49,999	864	437	292	270	286	62
\$50,000 or more	281	335	279	317	361	66
Farms with net losses	1,538	2,595	3,021	3,406	3,940	6,638
Average net loss	22,682	15,367	11,656	8,894	7,705	9,449

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	2,178	1	5	20	30	62
\$1,000 to \$4,999	7,839	2	17	59	137	291
\$5,000 to \$9,999	5,495	10	21	93	145	247
\$10,000 to \$24,999	5,737	33	51	128	336	460
\$25,000 to \$49,999	2,455	46	94	187	323	339
\$50,000 or more	2,332	332	385	370	437	237
Net cash farm income of producers (see text)	68,822	4,527	4,778	5,816	7,646	6,659
\$1,000	3,899,993	2,172,936	696,472	504,586	290,546	117,886
Average per farm	56,668	479,995	145,766	86,758	38,000	17,703
Producers reporting net gains ² (see text)	42,429	3,972	4,106	4,918	6,198	4,980
Average net gain	106,395	576,752	189,824	115,569	58,272	32,842
Gain of-						
Less than \$1,000	1,930	1	8	14	30	68
\$1,000 to \$4,999	5,254	10	32	63	172	287
\$5,000 to \$9,999	4,093	24	33	68	243	448
\$10,000 to \$24,999	7,402	53	125	260	816	1,519
\$25,000 to \$49,999	6,785	127	299	562	1,789	1,799
\$50,000 or more	16,965	3,757	3,609	3,951	3,148	859
Producers reporting net losses (see text)	26,393	555	672	898	1,448	1,679
Average net loss	23,274	212,473	123,429	71,027	48,773	27,200
Loss of-						
Less than \$1,000	2,188	1	3	22	34	67
\$1,000 to \$4,999	7,877	6	24	69	135	303
\$5,000 to \$9,999	5,475	11	27	86	141	246
\$10,000 to \$24,999	5,838	59	79	152	339	473
\$25,000 to \$49,999	2,527	66	109	186	348	345
\$50,000 or more	2,488	412	430	383	451	245
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	2,777	688	700	622	484	204
\$1,000	414,580	230,324	104,664	54,840	20,597	3,688
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	42,569	3,324	3,953	4,835	6,222	5,097
\$1,000	868,545	171,825	108,812	103,363	84,469	65,968
Customwork and other agricultural services	5,718	997	1,065	1,007	959	571
\$1,000	119,832	46,888	25,678	19,421	12,458	6,786
Gross cash rent or share payments	16,598	575	648	725	1,125	1,425
\$1,000	420,859	21,444	20,109	26,002	35,143	37,358
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	670	18	16	17	67	59
\$1,000	4,701	358	77	80	716	749
Agri-tourism and recreational services	473	14	12	23	45	60
\$1,000	13,217	199	464	1,764	1,200	4,500
Patronage dividends and refunds from cooperatives	27,504	2,832	3,558	4,354	5,443	4,096
\$1,000	115,527	45,989	26,759	20,281	12,857	5,333
Crop and livestock insurance payments received	5,640	871	1,032	1,084	1,107	768
\$1,000	125,828	41,936	28,638	27,992	15,799	6,190
Amount from State and local government agricultural program payments	1,190	95	123	144	207	146
\$1,000	5,819	1,237	1,416	821	1,027	436
Other farm-related income sources (see text)	3,475	354	368	337	463	391
\$1,000	62,761	13,773	5,670	7,002	5,269	4,615
LAND USE						
Total cropland	61,686	4,148	4,623	5,721	7,517	6,478
Harvested cropland	21,786,756	8,157,580	4,804,687	3,395,273	2,410,344	1,157,359
acres	50,272	4,046	4,599	5,682	7,465	6,326
Farms by acres harvested:	20,054,132	7,989,129	4,676,416	3,250,290	2,232,947	993,586
1 to 49 acres	16,471	97	132	111	263	523
50 to 99 acres	5,609	41	52	73	196	740
100 to 199 acres	7,345	112	147	340	1,210	3,622
200 to 499 acres	9,769	403	691	1,783	5,131	1,379
500 to 999 acres	5,555	683	1,238	2,935	633	60
1,000 to 1,999 acres	3,603	1,053	2,087	432	31	-
2,000 acres or more	1,920	1,657	252	8	1	2
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	3,907	105	226	378	500	518
acres	161,930	14,270	17,124	25,857	26,392	24,083
On which all crops failed or were abandoned	2,288	131	157	216	292	199
acres	56,872	8,868	6,212	6,137	7,473	5,085
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	21,950	1,331	1,197	1,453	1,713	1,534
acres	1,458,432	140,674	100,287	108,135	137,426	127,615
In summer fallow (see text)	2,185	82	112	136	202	261
acres	55,390	4,639	4,648	4,854	6,106	6,990
Total woodland	24,988	684	999	1,451	2,134	2,332
acres	1,392,385	68,437	75,457	92,676	156,326	164,391

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	73	196	311	437	585	458
\$1,000 to \$4,999	301	646	907	1,263	1,633	2,583
\$5,000 to \$9,999	267	599	756	801	823	1,733
\$10,000 to \$24,999	471	726	741	683	699	1,409
\$25,000 to \$49,999	263	291	237	179	149	347
\$50,000 or more	163	137	69	43	51	108
Net cash farm income of producers (see text)	5,363	7,422	6,565	6,284	6,259	7,503
Average per farm	\$1,000 52,371	\$24,999 47,579	\$9,999 20,062	\$4,999 22,040	\$2,499 23,472	Less than \$1,000 -47,959
Producers reporting net gains ² (see text)	3,825	4,824	3,543	2,878	2,318	867
Average net gain	dollars 22,805	dollars 18,141	dollars 15,602	dollars 18,172	dollars 23,221	dollars 17,001
Gain of-						
Less than \$1,000	90	206	299	438	562	214
\$1,000 to \$4,999	378	975	1,452	1,178	498	209
\$5,000 to \$9,999	571	1,347	756	267	201	135
\$10,000 to \$24,999	1,643	1,522	465	408	410	181
\$25,000 to \$49,999	861	438	292	270	286	62
\$50,000 or more	282	336	279	317	361	66
Producers reporting net losses (see text)	1,538	2,598	3,022	3,406	3,941	6,636
Average net loss	dollars 22,664	dollars 15,370	dollars 11,653	dollars 8,884	dollars 7,702	dollars 9,448
Loss of-						
Less than \$1,000	75	193	313	437	587	456
\$1,000 to \$4,999	298	651	909	1,265	1,632	2,585
\$5,000 to \$9,999	263	596	753	798	823	1,731
\$10,000 to \$24,999	473	728	742	684	700	1,409
\$25,000 to \$49,999	270	293	236	179	148	347
\$50,000 or more	159	137	69	43	51	108
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms 48	farms 21	farms 3	farms 7	farms -	farms -
	\$1,000 395	\$1,000 67	\$1,000 5	\$1,000 2	\$1,000 -	\$1,000 -
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	farms 3,604	farms 4,357	farms 3,033	farms 2,914	farms 2,808	farms 2,422
	\$1,000 46,315	\$1,000 73,788	\$1,000 59,204	\$1,000 61,649	\$1,000 64,947	\$1,000 28,207
Customwork and other agricultural services	farms 320	farms 302	farms 153	farms 135	farms 90	farms 119
	\$1,000 2,705	\$1,000 3,185	\$1,000 941	\$1,000 703	\$1,000 390	\$1,000 677
Gross cash rent or share payments	farms 1,459	farms 2,331	farms 2,210	farms 2,237	farms 2,268	farms 1,595
	\$1,000 34,014	\$1,000 57,416	\$1,000 53,421	\$1,000 56,012	\$1,000 62,370	\$1,000 17,570
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 55	farms 83	farms 88	farms 81	farms 78	farms 108
	\$1,000 282	\$1,000 835	\$1,000 502	\$1,000 442	\$1,000 336	\$1,000 323
Agri-tourism and recreational services	farms 57	farms 72	farms 49	farms 35	farms 38	farms 68
	\$1,000 768	\$1,000 2,037	\$1,000 194	\$1,000 818	\$1,000 363	\$1,000 909
Patronage dividends and refunds from cooperatives	farms 2,368	farms 2,216	farms 914	farms 639	farms 484	farms 600
	\$1,000 1,893	\$1,000 1,258	\$1,000 485	\$1,000 249	\$1,000 204	\$1,000 219
Crop and livestock insurance payments received	farms 363	farms 240	farms 64	farms 56	farms 27	farms 28
	\$1,000 2,453	\$1,000 1,298	\$1,000 307	\$1,000 1,068	\$1,000 60	\$1,000 87
Amount from State and local government agricultural program payments	farms 111	farms 97	farms 56	farms 96	farms 55	farms 60
	\$1,000 190	\$1,000 233	\$1,000 112	\$1,000 174	\$1,000 81	\$1,000 91
Other farm-related income sources (see text)	farms 293	farms 379	farms 195	farms 196	farms 167	farms 332
	\$1,000 4,009	\$1,000 7,526	\$1,000 3,242	\$1,000 2,181	\$1,000 1,143	\$1,000 8,330
LAND USE						
Total cropland	farms 5,089	farms 6,695	farms 5,653	farms 5,326	farms 5,055	farms 5,381
	acres 627,258	acres 549,335	acres 278,235	acres 177,042	acres 107,967	acres 121,676
Harvested cropland	farms 4,548	farms 5,102	farms 3,530	farms 2,891	farms 2,381	farms 3,702
	acres 397,997	acres 259,463	acres 108,012	acres 66,106	acres 39,160	acres 41,026
Farms by acres harvested:						
1 to 49 acres	996	3,091	2,841	2,529	2,250	3,638
50 to 99 acres	2,096	1,392	546	313	107	53
100 to 199 acres	1,196	522	125	42	20	9
200 to 499 acres	256	97	16	7	4	2
500 to 999 acres	4	-	2	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 426	farms 457	farms 352	farms 302	farms 196	farms 447
	acres 15,735	acres 15,293	acres 9,551	acres 5,981	acres 3,232	acres 4,412
On which all crops failed or were abandoned	farms 209	farms 264	farms 192	farms 145	farms 154	farms 329
	acres 5,151	acres 4,684	acres 3,565	acres 2,090	acres 2,309	acres 5,298
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 1,590	farms 2,783	farms 2,762	farms 2,878	farms 2,931	farms 1,778
	acres 202,609	acres 263,093	acres 153,471	acres 99,675	acres 60,374	acres 65,073
In summer fallow (see text)	farms 214	farms 297	farms 223	farms 166	farms 182	farms 310
	acres 5,766	acres 6,802	acres 3,636	acres 3,190	acres 2,892	acres 5,867
Total woodland	farms 2,042	farms 3,254	farms 2,997	farms 2,870	farms 2,695	farms 3,530
	acres 135,021	acres 201,953	acres 147,342	acres 131,362	acres 103,935	acres 115,485

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 8,836	187	303	500	824	978
	acres 345,599	19,605	19,516	27,697	49,350	54,760
Woodland not pastured	farms 19,859	574	836	1,146	1,699	1,788
	acres 1,046,786	48,832	55,941	64,979	106,976	109,631
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 22,224	568	1,016	1,496	2,318	2,203
	acres 1,073,788	86,171	109,547	117,787	178,490	146,560
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 45,547	3,120	3,051	3,673	4,918	4,293
	acres 1,264,053	177,610	140,188	136,837	140,218	116,163
Irrigated land	farms 3,220	509	427	434	458	353
	acres 611,621	306,299	129,999	83,533	47,802	32,207
Harvested cropland	farms 3,131	508	425	433	451	348
	acres 609,225	306,008	129,904	83,188	46,993	32,171
Pastureland and other land	farms 132	5	7	10	16	6
	acres 2,396	291	95	345	809	36
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
	farms 19,972	1,510	1,404	1,426	1,682	1,332
	acres 1,073,549	50,580	60,168	59,444	96,922	104,679
Land enrolled in crop insurance programs	farms 29,578	3,790	4,328	5,170	6,332	4,540
	acres 17,684,964	7,270,827	4,436,208	2,991,534	1,928,641	705,823
ORGANIC AGRICULTURE						
Total organic product sales	farms 639	46	45	80	107	120
	\$1,000 101,325	40,497	19,646	20,769	12,451	5,352
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 68,822	4,527	4,778	5,816	7,646	6,659
	\$1,000 123,824,645	45,713,213	25,720,160	18,439,104	13,229,168	6,456,932
Average per farm	dollars 1,799,201	10,097,904	5,383,039	3,170,410	1,730,208	969,655
Average per acre	dollars 4,853	5,384	5,014	4,927	4,585	4,075
Farms by value group:						
\$1 to \$49,999	3,041	54	32	34	57	56
\$50,000 to \$99,999	3,260	24	9	16	24	66
\$100,000 to \$199,999	8,202	64	39	45	104	187
\$200,000 to \$499,999	19,305	165	150	141	508	1,023
\$500,000 to \$999,999	11,198	224	197	467	1,143	2,562
\$1,000,000 to \$1,999,999	8,858	318	485	1,003	3,166	2,416
\$2,000,000 to \$4,999,999	8,415	731	1,321	3,184	2,570	339
\$5,000,000 to \$9,999,999	4,229	1,066	2,145	915	65	6
\$10,000,000 or more	2,314	1,881	400	11	9	4
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 68,788	4,527	4,778	5,816	7,646	6,659
	\$1,000 15,385,551	5,238,472	3,048,293	2,442,946	1,821,070	923,722
Farms by value group:						
\$1 to \$4,999	4,441	8	5	7	20	71
\$5,000 to \$9,999	4,382	1	3	3	39	103
\$10,000 to \$19,999	7,585	27	25	27	112	320
\$20,000 to \$49,999	13,923	82	89	130	584	1,114
\$50,000 to \$99,999	10,574	153	213	300	1,198	1,689
\$100,000 to \$199,999	8,734	276	349	871	2,102	1,933
\$200,000 to \$499,999	9,982	691	1,372	2,609	2,761	1,177
\$500,000 or more	9,167	3,289	2,722	1,869	830	252
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 54,590	4,407	4,662	5,679	7,247	5,875
	number 127,910	24,558	17,893	17,345	17,540	11,667
Tractors, all	farms 56,422	4,337	4,613	5,618	7,201	6,058
	number 198,583	25,843	24,117	27,239	31,509	22,824
Less than 40 horsepower (PTO)	farms 25,328	1,548	1,634	2,082	2,840	2,641
	number 40,957	2,788	2,858	3,559	4,925	4,481
40 to 99 horsepower (PTO)	farms 39,967	2,791	3,164	4,197	5,446	4,635
	number 70,470	5,727	6,117	7,812	10,585	8,880
100 horsepower (PTO) or more	farms 34,377	4,048	4,409	5,354	6,608	4,858
	number 87,156	17,328	15,142	15,868	15,999	9,463
Grain and bean combines, self-propelled	farms 24,390	3,421	3,869	4,585	4,863	3,278
	number 27,944	4,503	4,495	5,180	5,411	3,583
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-
	number -	-	-	-	-	-
Forage harvesters, self-propelled	farms 2,854	396	356	442	435	287
	number 3,075	418	401	473	460	306
Hay balers	farms 22,933	1,150	1,677	2,414	3,193	2,766
	number 29,164	1,393	2,141	3,180	4,248	3,578

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	878	1,309	977	836	717	1,327
acres	41,903	47,171	28,882	18,330	14,162	24,223
Woodland not pastured	1,557	2,473	2,408	2,433	2,280	2,665
acres	93,118	154,782	118,460	113,032	89,773	91,262
Permanent pasture and rangeland, other than cropland and woodland pastured	1,944	2,861	2,388	2,051	1,832	3,547
farms	111,984	118,844	67,412	42,103	28,002	66,888
acres						
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	3,343	4,876	4,436	4,276	4,136	5,425
farms	93,373	129,059	102,691	83,411	79,992	64,511
acres						
Irrigated land	225	264	243	146	77	84
acres	5,763	2,088	2,508	778	311	333
Harvested cropland	223	245	237	134	71	56
acres	5,697	1,786	2,416	645	237	180
Pastureland and other land	6	21	12	12	9	28
farms	66	302	92	133	74	153
acres						
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms	1,388	2,453	2,575	2,805	2,987	410
acres	181,468	242,639	141,370	86,421	46,473	3,385
Land enrolled in crop insurance programs	2,463	1,647	548	324	216	220
farms	215,877	89,067	23,460	10,094	4,802	8,631
acres						
ORGANIC AGRICULTURE						
Total organic product sales						
farms	88	62	48	19	15	9
\$1,000	1,796	543	184	61	18	6
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings						
farms	5,363	7,422	6,565	6,284	6,259	7,503
\$1,000	3,440,921	3,370,720	2,218,335	1,794,773	1,515,953	1,925,366
Average per farm	641,604	454,153	337,903	285,610	242,204	256,613
dollars	3,556	3,373	3,724	4,136	4,739	5,224
Average per acre						
Farms by value group:						
\$1 to \$49,999	94	211	384	527	875	717
\$50,000 to \$99,999	131	340	465	603	805	777
\$100,000 to \$199,999	355	1,052	1,412	1,480	1,541	1,923
\$200,000 to \$499,999	1,883	3,455	3,076	2,965	2,515	3,424
\$500,000 to \$999,999	2,104	1,884	1,033	578	433	573
\$1,000,000 to \$1,999,999	676	388	150	105	73	78
\$2,000,000 to \$4,999,999	107	81	41	21	10	10
\$5,000,000 to \$9,999,999	10	9	4	4	5	-
\$10,000,000 or more	3	2	-	1	2	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms	5,361	7,418	6,552	6,277	6,255	7,499
\$1,000	509,361	452,062	291,846	218,166	183,083	256,531
Farms by value group:						
\$1 to \$4,999	132	364	642	890	1,258	1,044
\$5,000 to \$9,999	159	589	680	786	884	1,135
\$10,000 to \$19,999	591	1,052	1,255	1,334	1,293	1,549
\$20,000 to \$49,999	1,380	2,409	2,211	1,964	1,773	2,187
\$50,000 to \$99,999	1,441	1,692	1,148	922	737	1,081
\$100,000 to \$199,999	1,020	919	419	270	215	360
\$200,000 to \$499,999	549	331	177	97	84	134
\$500,000 or more	89	62	20	14	11	9
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms	4,290	5,518	4,399	3,854	3,522	5,137
number	7,454	8,621	6,168	5,152	4,658	6,854
Tractors, all	4,505	5,928	4,821	4,178	3,821	5,342
number	14,519	16,233	10,668	8,602	7,408	9,621
Less than 40 horsepower (PTO)	2,004	2,844	2,440	2,222	2,177	2,896
number	3,412	4,574	3,700	3,324	3,211	4,125
40 to 99 horsepower (PTO)	3,324	4,447	3,391	2,853	2,403	3,316
number	6,232	7,786	5,251	4,220	3,425	4,435
100 horsepower (PTO) or more	2,888	2,645	1,343	809	606	809
number	4,875	3,873	1,717	1,058	772	1,061
Grain and bean combines, self-propelled	1,736	1,306	515	323	231	263
number	1,919	1,416	552	346	246	293
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled	196	209	165	108	99	161
number	210	235	179	119	108	166
Hay balers	2,125	2,767	1,957	1,566	1,270	2,048
number	2,745	3,544	2,473	1,965	1,530	2,367

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 37,969	3,968	4,487	5,604	7,230	5,756
	acres treated 14,641,179	5,676,347	3,610,915	2,461,257	1,702,365	726,471
Manure used	farms 16,229	1,807	1,819	2,276	2,725	1,953
	acres treated 1,690,674	689,988	334,014	274,121	194,988	85,579
Organic fertilizer used (see text)	farms 1,123	72	82	116	149	151
	acres treated 139,319	43,499	24,515	27,359	18,155	11,665
Acres treated to control-						
Insects	farms 18,339	2,970	3,154	3,277	3,616	2,419
	acres 7,867,716	3,516,446	2,000,014	1,217,095	729,777	276,177
Weeds, grass, or brush	farms 34,699	3,857	4,338	5,384	6,823	5,255
	acres 18,000,973	7,531,773	4,388,567	2,981,816	1,935,887	772,237
Nematodes	farms 2,707	372	411	497	637	405
	acres 786,555	302,520	175,953	148,811	100,606	41,767
Diseases in crops and orchards	farms 4,417	965	870	707	687	498
	acres 2,183,439	1,215,354	536,453	232,672	125,839	53,962
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 655	175	106	90	61	82
	acres on which used 182,352	115,340	37,869	15,428	5,681	5,517
LAND USE PRACTICES						
Land drained by tile	farms 21,249	2,682	3,046	3,579	4,257	2,916
	acres 8,079,984	3,188,350	2,059,974	1,452,721	893,851	308,576
Land artificially drained by ditches	farms 10,845	1,158	1,472	1,521	1,628	1,318
	acres 4,674,449	2,037,211	1,232,393	632,956	382,808	179,908
Land under conservation easement	farms 2,522	192	271	204	219	223
	acres 218,215	28,940	38,882	19,679	23,586	19,789
Cropland on which no-till practices were used	farms 5,815	661	704	883	1,077	733
	acres 1,091,337	353,361	246,537	220,170	167,939	60,854
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 16,704	2,197	2,543	2,922	3,322	2,472
	acres 8,214,896	3,456,218	2,142,477	1,337,716	830,038	313,085
Cropland on which intensive tillage practices were used (see text)	farms 22,993	2,255	2,497	3,227	4,221	3,471
	acres 9,499,259	4,025,296	2,157,437	1,544,040	1,050,256	448,223
Cropland planted to a cover crop (excluding CRP)	farms 5,302	686	678	707	741	544
	acres 579,147	258,350	123,962	84,856	55,871	22,036
RENEWABLE ENERGY						
Renewable energy producing systems	farms 3,591	472	452	380	410	272
Solar panels	farms 1,107	106	84	69	115	92
Wind turbines	farms 888	162	148	142	130	68
Methane digesters	farms 9	4	-	1	-	4
Geothermal/geoexchange systems (see text)	farms 1,822	240	244	193	178	140
Small hydro systems	farms 11	-	2	-	-	2
Biodiesel production systems (see text)	farms 1	-	-	-	-	-
Ethanol production systems (see text)	farms 2	-	-	2	-	-
Other	farms 42	2	2	10	3	-
Wind rights leased to others	farms 1,202	153	145	152	224	117
TENURE						
Full owners	farms 41,477	778	703	1,140	2,743	3,430
Part owners	farms 22,223	3,393	3,630	4,104	4,021	2,486
Tenants	farms 5,122	356	445	572	882	743
OWNED AND RENTED LAND						
Land owned	farms 63,981	4,180	4,349	5,258	6,812	5,965
	acres 16,441,193	3,365,597	2,315,419	2,047,033	2,076,203	1,444,448
Owned land in farms	farms 63,700	4,171	4,333	5,244	6,764	5,916
	acres 13,626,270	3,241,624	2,191,395	1,890,334	1,833,284	1,185,996
Land rented or leased from others	farms 27,541	3,757	4,076	4,688	4,920	3,261
	acres 11,978,334	5,270,001	2,948,394	1,863,594	1,058,522	407,411
Rented or leased land in farms	farms 27,345	3,749	4,075	4,676	4,903	3,229
	acres 11,890,712	5,248,174	2,938,484	1,852,239	1,052,094	398,477
Land rented or leased to others	farms 16,959	594	653	719	1,112	1,372
	acres 2,902,545	145,800	133,934	168,054	249,347	267,386
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	113,415	9,364	8,371	9,547	12,073	10,486
Farms by number of producers:						
1 producer	33,893	1,599	2,152	2,943	4,059	3,559
2 producers	29,111	1,858	1,970	2,265	3,012	2,650
3 producers	3,627	660	429	433	388	287
4 producers	1,513	275	182	133	133	116
5 or more producers	678	135	45	42	54	47
Total male producers (see text)						
Farms by number of male producers:						
1 producer	55,583	2,641	3,427	4,590	6,412	5,610
2 producers	7,302	1,223	1,026	974	914	662
3 producers	1,743	470	241	157	123	132
4 producers	344	89	30	31	29	22
5 or more producers	197	63	11	1	12	10
Total female producers (see text)						
Farms by number of female producers:						
1 producer	35,341	2,086	1,991	2,408	3,280	2,996
	30,333	1,543	1,659	2,114	2,920	2,642

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	3,530	3,024	1,511	1,038	783	1,038
farms						
acres treated	253,997	127,685	36,363	18,951	10,755	16,073
Manure used	1,342	1,437	912	634	465	859
farms						
acres treated	43,145	29,996	15,374	8,123	5,080	10,266
Organic fertilizer used (see text)	129	150	83	87	50	54
farms						
acres treated	6,090	4,958	982	738	579	779
Acres treated to control-						
Insects	1,139	791	356	226	192	199
farms						
acres	79,991	33,542	6,097	2,640	2,477	3,460
Weeds, grass, or brush	2,840	2,467	1,303	865	712	855
farms						
acres	224,360	103,716	27,607	13,918	8,287	12,805
Nematodes	186	131	31	26	6	5
farms						
acres	10,856	5,069	559	282	106	26
Diseases in crops and orchards	207	200	94	83	61	45
farms						
acres	11,643	5,855	826	407	298	130
Chemicals used to control growth, thin fruit, ripen, or defoliate	33	37	13	24	15	19
farms						
acres on which used	1,066	1,042	117	186	60	46
LAND USE PRACTICES						
Land drained by tile	1,515	1,183	643	532	447	449
farms						
acres	90,316	45,663	16,446	10,157	6,815	7,115
Land artificially drained by ditches	831	825	595	478	464	555
farms						
acres	87,898	55,931	25,814	16,535	11,079	11,916
Land under conservation easement	202	303	247	232	197	232
farms						
acres	21,248	22,121	12,548	9,483	6,903	15,036
Cropland on which no-till practices were used	480	490	290	178	145	174
farms						
acres	21,868	12,098	3,588	1,842	1,275	1,805
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1,345	1,005	383	214	155	146
farms						
acres	88,404	34,636	7,151	2,171	1,315	1,685
Cropland on which intensive tillage practices were used (see text)	2,344	2,167	1,066	724	507	514
farms						
acres	156,628	76,568	19,835	9,332	4,965	6,679
Cropland planted to a cover crop (excluding CRP)	368	408	313	269	242	346
farms						
acres	11,214	8,139	3,882	3,557	2,255	5,025
RENEWABLE ENERGY						
Renewable energy producing systems	218	309	266	270	266	276
farms						
Solar panels	71	116	108	128	104	114
farms						
Wind turbines	55	53	37	29	34	30
farms						
Methane digesters	-	-	-	-	-	-
farms						
Geothermal/geoexchange systems (see text)	97	154	127	128	151	170
farms						
Small hydro systems	1	2	4	-	-	-
farms						
Biodiesel production systems (see text)	-	-	-	-	-	-
farms						
Ethanol production systems (see text)	-	-	-	-	-	-
farms						
Other	9	2	8	2	4	-
farms						
Wind rights leased to others	83	92	64	62	74	36
farms						
TENURE						
Full owners	3,370	5,481	5,558	5,628	5,789	6,857
farms						
Part owners	1,363	1,410	698	435	333	350
farms						
Tenants	630	531	309	221	137	296
farms						
OWNED AND RENTED LAND						
Land owned	4,782	6,919	6,287	6,084	6,134	7,211
farms						
acres	1,039,095	1,266,942	908,850	793,496	695,564	488,546
Owned land in farms	4,733	6,891	6,256	6,063	6,122	7,207
farms						
acres	781,637	877,253	552,559	412,472	307,627	352,089
Land rented or leased from others	2,009	1,971	1,036	673	483	667
farms						
acres	193,037	132,047	49,549	24,796	13,237	17,746
Rented or leased land in farms	1,993	1,941	1,007	656	470	646
farms						
acres	185,999	121,938	43,121	21,446	12,269	16,471
Land rented or leased to others	1,434	2,310	2,260	2,321	2,376	1,808
farms						
acres	264,496	399,798	362,719	384,374	388,905	137,732
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	8,533	12,110	10,724	10,123	10,062	12,022
Farms by number of producers:						
1 producer	2,862	3,782	3,185	3,106	3,127	3,519
2 producers	2,100	3,078	2,942	2,826	2,766	3,644
3 producers	247	308	236	197	209	233
4 producers	110	169	137	98	101	59
5 or more producers	44	85	65	57	56	48
Total male producers (see text)	5,985	8,049	6,886	6,475	6,360	7,239
Farms by number of male producers:						
1 producer	4,452	6,195	5,503	5,261	5,232	6,260
2 producers	538	538	428	343	343	311
3 producers	105	153	108	99	77	78
4 producers	16	36	31	23	21	16
5 or more producers	12	26	14	18	19	11
Total female producers (see text)	2,548	4,061	3,838	3,648	3,702	4,783
Farms by number of female producers:						
1 producer	2,117	3,399	3,287	3,175	3,189	4,288

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	1,715	162	129	116	149	119
3 producers	283	31	14	16	10	22
4 producers	103	6	8	2	8	8
5 or more producers	47	11	-	1	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	77,243	7,050	6,354	7,118	8,743	7,426
Female	34,517	1,885	1,933	2,354	3,252	2,946
Hired managers (see text)	6,449	2,397	1,439	1,023	690	306
Primary occupation:						
Farming	51,657	7,553	6,567	7,226	7,656	5,552
Other	60,103	1,382	1,720	2,246	4,339	4,820
Place of residence:						
On farm operated	83,850	6,568	6,687	7,924	9,647	7,938
Not on farm operated	27,910	2,367	1,600	1,548	2,348	2,434
Days of work off farm:						
None	45,391	6,026	4,940	5,331	5,530	4,063
Any	66,369	2,909	3,347	4,141	6,465	6,309
1 to 49 days	9,133	728	743	923	1,008	866
50 to 99 days	4,327	246	329	354	558	461
100 to 199 days	8,771	452	542	677	1,086	950
200 days or more	44,138	1,483	1,733	2,187	3,813	4,032
Years on present farm:						
2 years or less	4,695	214	183	201	295	343
3 or 4 years	6,687	354	304	330	437	492
5 to 9 years	13,070	739	726	866	1,254	1,297
10 years or more	87,308	7,628	7,074	8,075	10,009	8,240
Average years on present farm	24.9	26.8	27.9	28.8	29.0	27.9
Years operating any farm (see text):						
5 years or less	11,946	530	503	515	886	923
6 to 10 years	11,401	630	636	783	1,047	1,115
11 years or more	88,413	7,775	7,148	8,174	10,062	8,334
Average years on any farm	26.7	29.0	29.6	30.4	30.6	29.8
Age group:						
Under 25 years	1,418	105	158	139	153	145
25 to 34 years	8,789	901	784	875	1,019	969
35 to 44 years	13,351	1,465	1,207	1,245	1,337	1,140
45 to 54 years	21,142	2,147	1,970	1,851	2,172	1,583
55 to 64 years	33,914	2,920	2,869	3,330	3,779	2,954
65 to 74 years	22,149	1,040	943	1,549	2,516	2,263
75 years and over	10,997	357	356	483	1,019	1,318
Average age	56.5	52.3	52.7	54.3	56.3	57.3
Young producers (see text)	11,520	1,148	1,062	1,147	1,304	1,241
Producers of Hispanic, Latino, or Spanish origin	651	57	68	54	81	29
Producers by race:						
American Indian or Alaska Native	180	2	5	8	15	16
Asian	399	11	12	17	23	10
Black or African American	39	1	-	-	2	5
Native Hawaiian or Other Pacific Islander	22	-	-	-	4	-
White	110,824	8,913	8,259	9,429	11,938	10,306
More than one race reported	296	8	11	18	13	35
Military service (see text):						
Never served	100,608	8,570	7,928	8,904	10,980	9,363
Served	11,152	365	359	568	1,015	1,009
Number of persons living in producers' households (see text)	223,722	21,976	18,985	20,007	23,839	20,618
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	97,014	7,938	7,331	8,467	10,580	9,123
Land use and/or crop decisions	84,087	6,865	6,607	7,630	9,463	8,305
Livestock decisions	54,954	4,475	3,664	4,499	5,541	4,943
Record keeping and/or financial management	86,235	7,056	6,799	7,913	9,903	8,452
Estate planning or succession planning	65,971	5,884	5,466	6,076	7,436	6,273
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	66,299	4,107	4,489	5,603	7,415	6,435
.....acres	23,834,473	7,617,438	4,782,628	3,613,074	2,788,826	1,517,350
Limited Liability Company	3,147	441	275	314	276	213
.....acres	1,443,026	684,984	276,981	174,269	107,589	41,539
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	59,322	2,492	3,540	4,848	6,752	5,960
.....farms	18,250,173	4,336,757	3,667,180	3,135,216	2,518,667	1,374,702
.....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
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	133	211	182	145	182	187
3 producers	34	38	38	29	27	24
4 producers	10	14	9	15	12	11
5 or more producers	4	12	7	6	3	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	5,923	7,946	6,823	6,382	6,277	7,201
Female	2,496	3,932	3,762	3,587	3,637	4,733
Hired managers (see text)	190	145	82	76	41	60
Primary occupation:						
Farming	3,518	4,006	2,722	2,251	2,045	2,561
Other	4,901	7,872	7,863	7,718	7,869	9,373
Place of residence:						
On farm operated	6,008	8,382	7,413	6,733	6,665	9,885
Not on farm operated	2,411	3,496	3,172	3,236	3,249	2,049
Days of work off farm:						
None	2,902	3,968	3,305	3,057	3,180	3,089
Any	5,517	7,910	7,280	6,912	6,734	8,845
1 to 49 days	660	955	813	821	796	820
50 to 99 days	432	438	371	332	382	424
100 to 199 days	715	1,040	871	713	727	998
200 days or more	3,710	5,477	5,225	5,046	4,829	6,603
Years on present farm:						
2 years or less	411	532	532	521	494	969
3 or 4 years	589	679	732	692	849	1,229
5 to 9 years	994	1,573	1,455	1,347	1,325	1,494
10 years or more	6,425	9,094	7,866	7,409	7,246	8,242
Average years on present farm	25.4	24.2	22.5	22.3	21.7	19.2
Years operating any farm (see text):						
5 years or less	981	1,335	1,286	1,297	1,445	2,245
6 to 10 years	881	1,373	1,400	1,140	1,133	1,263
11 years or more	6,557	9,170	7,899	7,532	7,336	8,426
Average years on any farm	27.5	26.2	24.2	23.9	23.4	20.8
Age group:						
Under 25 years	121	188	120	70	93	126
25 to 34 years	798	807	615	593	507	921
35 to 44 years	843	1,297	1,066	1,054	1,163	1,534
45 to 54 years	1,499	1,985	1,958	1,749	1,781	2,447
55 to 64 years	2,224	3,320	3,146	2,952	2,789	3,631
65 to 74 years	1,856	2,739	2,327	2,324	2,226	2,366
75 years and over	1,078	1,542	1,353	1,227	1,355	909
Average age	57.3	58.1	58.4	58.6	58.7	55.8
Young producers (see text)	988	1,145	835	777	690	1,183
Producers of Hispanic, Latino, or Spanish origin	39	60	78	40	61	84
Producers by race:						
American Indian or Alaska Native	19	26	27	15	21	26
Asian	55	87	36	47	35	66
Black or African American	2	9	6	-	4	10
Native Hawaiian or Other Pacific Islander	3	2	2	-	8	3
White	8,318	11,721	10,472	9,848	9,825	11,795
More than one race reported	22	33	42	59	21	34
Military service (see text):						
Never served	7,462	10,435	9,240	8,688	8,583	10,455
Served	957	1,443	1,345	1,281	1,331	1,479
Number of persons living in producers' households (see text)	16,890	22,928	19,473	18,475	18,358	22,173
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	7,328	10,105	8,986	8,406	8,142	10,608
Land use and/or crop decisions	6,472	8,809	7,561	7,019	6,556	8,800
Livestock decisions	4,116	6,101	5,194	4,578	4,136	7,707
Record keeping and/or financial management	6,629	8,961	7,818	7,202	6,927	8,575
Estate planning or succession planning	4,817	6,863	6,082	5,468	5,173	6,433
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	5,157 farms	7,172 farms	6,351 farms	6,111 farms	6,105 farms	7,354 farms
acres	925,054	944,755	569,341	419,578	302,574	353,855
Limited Liability Company	269 farms	315 farms	270 farms	263 farms	198 farms	313 farms
acres	46,026	40,173	26,225	17,013	11,084	17,143
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	4,769 farms	6,616 farms	5,897 farms	5,687 farms	5,749 farms	7,012 farms
acres	839,078	859,041	521,248	385,600	282,675	330,009

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	4,566	957	584	502	477	365
Registered under State law .....farms	4,035,559	2,488,480	712,928	313,602	204,612	103,978
.....acres	3,569	852	474	367	338	262
.....acres	3,391,576	2,205,722	576,297	231,282	144,976	71,624
Corporation .....farms	3,549	1,040	619	390	303	200
.....acres	2,777,047	1,543,034	711,481	248,201	113,250	52,389
Family held .....farms	3,232	975	588	365	274	176
.....acres	2,654,242	1,489,683	687,318	235,047	104,425	43,605
More than 10 stockholders .....farms	46	18	1	1	6	3
10 or less stockholders .....farms	3,186	957	587	364	268	173
Other than family held .....farms	317	65	31	25	29	24
.....acres	122,805	53,351	24,163	13,154	8,825	8,784
More than 10 stockholders .....farms	43	25	1	1	1	5
10 or less stockholders .....farms	274	40	30	24	28	19
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	1,385	38	35	76	114	134
.....acres	454,203	121,527	38,290	45,554	48,849	53,404
HIRED FARM LABOR						
Hired farm labor .....farms	19,374	3,766	3,284	3,116	2,822	1,736
.....workers	70,695	28,508	11,287	8,371	7,148	4,398
Workers by days worked:						
150 days or more .....farms	8,256	2,661	1,668	1,426	902	470
.....workers	23,877	13,126	3,548	2,630	1,701	809
Less than 150 days .....farms	15,316	2,840	2,579	2,274	2,286	1,447
.....workers	46,818	15,382	7,739	5,741	5,447	3,589
Migrant farm labor on farms with hired labor .....farms	368	216	71	33	27	4
Migrant farm labor on farms reporting only contract labor .....farms	14	-	4	2	5	2
Unpaid workers .....farms	27,598	1,415	1,784	2,206	2,905	2,587
.....workers	59,339	2,982	3,637	4,555	5,752	5,486
FARMS BY SIZE						
1 to 9 acres	5,234	148	92	73	86	97
10 to 49 acres	14,618	282	118	74	178	269
50 to 69 acres	3,712	37	33	29	42	115
70 to 99 acres	5,741	47	35	52	61	323
100 to 139 acres	5,087	59	70	43	166	835
140 to 179 acres	4,916	65	56	96	324	1,438
180 to 219 acres	3,253	47	40	136	558	927
220 to 259 acres	2,916	40	89	183	840	682
260 to 499 acres	9,754	302	492	1,268	3,955	1,488
500 to 999 acres	7,164	693	1,148	3,147	1,245	431
1,000 to 1,999 acres	4,182	1,035	2,217	673	167	44
2,000 acres or more	2,245	1,772	388	42	24	10
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	26,958	2,020	3,199	4,107	5,805	4,686
Vegetable and melon farming (1112)	1,258	71	37	59	110	118
Fruit and tree nut farming (1113)	732	3	4	10	28	64
Greenhouse, nursery, and floriculture production (1114)	855	54	38	62	103	85
Other crop farming (1119)	18,088	151	111	151	253	422
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	151	111	151	253	422
Beef cattle ranching and farming (11211)	8,636	135	221	205	325	699
Cattle feedlots (11212)	1,312	323	191	165	213	171
Dairy cattle and milk production (11212)	2,808	385	497	911	675	234
Hog and pig farming (1122)	1,636	973	253	72	43	16
Poultry and egg production (1123)	1,068	313	186	27	16	12
Sheep and goat farming (1124)	1,486	1	3	9	14	32
Aquaculture and other animal production (1125, 1129) (see text)	3,985	98	38	38	61	120
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	54,361	4,161	4,377	5,109	6,358	5,171
Dial-up	2,132	128	143	176	253	254
DSL	14,835	1,197	1,180	1,445	1,699	1,238
Cable modem	7,924	452	421	586	881	772
Fiber-optic	9,370	836	913	995	1,089	928
Mobile internet service for a cell phone or other device (see text)	20,213	1,828	1,845	1,858	2,391	1,914
Satellite	8,416	894	853	859	990	692
Don't know (see text)	4,775	284	371	525	626	483
Other internet service	1,247	148	107	131	160	108
Farms by number of households sharing in net income of operation:						
1 household	56,324	2,798	3,491	4,474	6,169	5,470
2 households	9,114	1,082	903	1,072	1,192	964
3 households	1,929	384	265	166	177	144
4 households	822	154	65	61	64	58
5 or more households	633	109	54	43	44	23
LIVESTOCK						
Cattle and calves inventory .....farms	20,969	1,372	1,632	2,386	3,032	2,536
.....number	2,337,505	1,027,011	393,167	326,991	237,421	137,605

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	304	374	305	271	236	191
Registered under State law acres	60,975	64,694	36,351	21,378	13,239	15,322
..... farms	231	285	215	207	181	157
..... acres	43,967	50,513	27,564	16,182	9,642	13,807
Corporation farms	175	217	191	139	119	156
..... acres	34,841	27,922	15,775	14,956	5,305	9,893
Family held farms	149	197	161	116	101	130
..... acres	29,847	25,272	12,556	12,816	4,536	9,137
More than 10 stockholders farms	4	3	3	3	4	-
10 or less stockholders farms	145	194	158	113	97	130
Other than family held farms	26	20	30	23	18	26
..... acres	4,994	2,650	3,219	2,140	769	756
More than 10 stockholders farms	2	1	2	2	3	-
10 or less stockholders farms	24	19	28	21	15	26
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	115	215	172	187	155	144
..... acres	32,742	47,534	22,306	11,984	18,677	13,336
HIRED FARM LABOR						
Hired farm labor farms	1,072	1,065	760	641	538	574
..... workers	2,915	2,653	1,730	1,362	1,039	1,284
Workers by days worked:						
150 days or more farms	269	248	195	145	93	179
..... workers	516	496	347	247	158	299
Less than 150 days farms	906	902	641	533	462	446
..... workers	2,399	2,157	1,383	1,115	881	985
Migrant farm labor on farms with hired labor farms	11	1	-	-	-	5
Migrant farm labor on farms reporting only contract labor farms	-	1	-	-	-	-
Unpaid workers farms	2,179	3,080	2,775	2,561	2,620	3,486
..... workers	4,857	6,736	6,381	5,419	5,659	7,875
FARMS BY SIZE						
1 to 9 acres farms	162	378	529	716	1,292	1,661
10 to 49 acres farms	483	1,712	2,175	2,678	2,967	3,682
50 to 69 acres farms	352	745	671	642	520	526
70 to 99 acres farms	1,030	1,013	1,077	826	648	629
100 to 139 acres farms	814	981	755	547	355	462
140 to 179 acres farms	645	797	572	416	240	267
180 to 219 acres farms	460	455	287	189	77	77
220 to 259 acres farms	348	337	168	114	57	58
260 to 499 acres farms	797	840	282	132	90	108
500 to 999 acres farms	241	152	44	22	9	32
1,000 to 1,999 acres farms	27	10	4	2	3	-
2,000 acres or more farms	4	2	1	-	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	2,778	2,235	872	580	423	253
Vegetable and melon farming (1112) farms	104	202	207	151	93	106
Fruit and tree nut farming (1113) farms	59	135	138	106	66	119
Greenhouse, nursery, and floriculture production (1114) farms	88	111	101	72	47	94
Other crop farming (1119) farms	935	2,364	3,257	3,720	4,150	2,574
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	935	2,364	3,257	3,720	4,150	2,574
Beef cattle ranching and farming (11211) farms	987	1,741	1,333	964	583	1,443
Cattle feedlots (11212) farms	134	103	12	-	-	-
Dairy cattle and milk production (11212) farms	62	19	6	-	-	19
Hog and pig farming (1122) farms	12	32	52	59	113	11
Poultry and egg production (1123) farms	12	19	43	69	195	176
Sheep and goat farming (1124) farms	62	170	192	226	266	511
Aquaculture and other animal production (1125, 1129) (see text) farms	130	291	352	337	323	2,197
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	4,009	5,408	4,791	4,649	4,561	5,767
Dial-up farms	161	256	189	182	169	221
DSL farms	977	1,463	1,226	1,329	1,290	1,791
Cable modem farms	635	882	803	810	822	860
Fiber-optic farms	687	903	817	783	646	773
Mobile internet service for a cell phone or other device (see text) farms	1,467	1,904	1,668	1,553	1,600	2,185
Satellite farms	592	710	721	602	648	855
Don't know (see text) farms	394	487	428	386	379	412
Other internet service farms	59	120	102	112	95	105
Farms by number of households sharing in net income of operation:						
1 household farms	4,371	6,260	5,596	5,439	5,450	6,806
2 households farms	733	834	671	582	535	546
3 households farms	142	163	159	134	126	69
4 households farms	66	87	71	71	90	35
5 or more households farms	51	78	68	58	58	47
LIVESTOCK						
Cattle and calves inventory farms	1,928	2,595	1,795	1,277	894	1,522
..... number	79,952	70,329	27,723	14,313	8,273	14,720

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	4,141	34	47	64	151	261
10 to 49	8,193	100	197	349	981	1,130
50 to 99	3,336	70	139	453	1,042	780
100 to 199	2,715	110	376	1,047	714	338
200 to 499	1,682	346	725	434	141	27
500 or more	902	712	148	39	3	-
Cows and heifers that calved	farms 16,346	785	1,101	1,837	2,347	2,084
number	826,015	313,436	107,595	122,066	99,176	65,739
Beef cows	farms 13,339	376	537	921	1,686	1,860
number	368,214	39,667	37,415	48,411	67,085	59,871
Farms with-						
1 to 9	4,408	27	62	119	223	291
10 to 49	7,036	159	229	486	992	1,131
50 to 99	1,369	67	147	199	345	392
100 to 199	357	72	51	73	103	44
200 to 499	150	38	44	42	23	2
500 or more	19	13	4	2	-	-
Milk cows	farms 3,644	454	622	1,053	807	289
number	457,801	273,769	70,180	73,655	32,091	5,868
Farms with-						
1 to 9	483	1	3	12	66	63
10 to 49	999	9	37	146	504	222
50 to 99	1,160	25	154	749	228	4
100 to 199	612	64	397	142	9	-
200 to 499	275	240	31	4	-	-
500 or more	115	115	-	-	-	-
Other cattle (see text)	farms 18,140	1,327	1,580	2,285	2,831	2,292
number	1,511,490	713,575	285,572	204,925	138,245	71,866
Cattle and calves sold	farms 18,474	1,376	1,640	2,364	2,886	2,364
number	1,683,259	920,707	284,609	183,549	122,586	73,608
\$1,000	1,886,939	1,114,756	318,750	186,652	121,114	67,116
Calves weighing less than 500 pounds	farms 6,226	471	569	859	893	773
number	289,516	152,338	42,162	30,734	21,483	15,764
Cattle weighing 500 pounds or more	farms 17,228	1,335	1,599	2,306	2,797	2,251
number	1,393,743	768,369	242,447	152,815	101,103	57,844
Cattle on feed (see text)	farms 3,434	685	593	689	785	378
number	708,257	498,212	104,143	56,046	34,577	9,968
Hogs and pigs inventory	farms 3,225	1,323	431	199	139	130
number	8,467,361	7,635,479	646,699	122,750	38,623	9,599
Farms with-						
1 to 24	1,036	7	14	14	50	71
25 to 49	131	3	9	21	20	18
50 to 99	84	-	7	16	6	15
100 to 199	89	19	11	14	17	11
200 to 499	137	28	26	40	25	12
500 or more	1,748	1,266	364	94	21	3
Hogs and pigs sold	farms 3,562	1,356	471	198	167	135
number	27,228,111	25,226,303	1,640,676	264,937	57,557	15,777
\$1,000	3,165,075	2,915,536	206,645	30,765	7,846	1,526
Sheep and lambs inventory (see text)	farms 2,248	40	85	115	129	166
number	116,311	6,229	17,445	21,815	11,642	11,660
Sheep and lambs sold	farms 1,694	44	75	95	105	137
number	109,315	15,086	23,733	22,692	9,474	9,176
Total horses and ponies inventory	farms 8,000	157	179	235	389	485
number	46,879	690	991	1,090	2,177	3,581
Total horses and ponies sold (see text)	farms 1,363	27	26	36	56	130
number	5,367	83	78	220	1,059	713
Goats, all inventory	farms 1,996	16	41	44	75	102
number	36,312	237	1,139	2,108	4,123	4,571
Goats, all sold	farms 1,072	12	23	25	45	75
number	20,644	78	1,366	3,261	1,939	2,309
POULTRY						
Layers inventory (see text)	farms 5,245	82	65	128	191	316
number	10,849,607	10,432,152	129,030	91,256	53,629	17,997
Farms with-						
1 to 399	5,161	54	55	120	184	305
400 to 3,199	42	2	1	4	4	11
3,200 to 9,999	3	-	1	2	-	-
10,000 to 19,999	13	1	8	1	3	-
20,000 to 49,999	3	3	-	-	-	-
50,000 to 99,999	4	3	-	1	-	-
100,000 or more	19	19	-	-	-	-
Pullets for laying flock replacement inventory	farms 615	16	5	17	21	32
number	4,636,614	4,340,146	218,672	(D)	24,396	11,998
Layers sold (see text)	farms 702	19	13	18	25	36
number	4,223,081	4,010,364	119,453	26,308	44,034	5,151
Pullets for laying flock replacement sold	farms 93	12	4	4	3	9
number	9,562,724	9,200,039	256,000	(D)	(D)	22,199

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	206	422	668	672	612	1,004
10 to 49	1,133	1,851	1,087	598	272	495
50 to 99	492	291	35	6	9	19
100 to 199	90	30	5	-	1	4
200 to 499	7	1	-	1	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	1,643	2,210	1,456	1,044	712	1,127
..... farms number	42,729	39,399	15,648	7,857	4,395	7,975
Beef cows	1,554	2,128	1,423	1,037	698	1,119
..... farms number	41,295	38,872	15,496	7,830	4,355	7,917
Farms with-						
1 to 9	272	475	739	766	569	865
10 to 49	1,125	1,592	676	269	127	250
50 to 99	147	60	6	1	2	3
100 to 199	9	1	2	1	-	1
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	160	140	56	16	20	27
..... farms number	1,434	527	152	27	40	58
Farms with-						
1 to 9	91	128	56	16	20	27
10 to 49	69	12	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	1,695	2,169	1,370	986	621	984
..... farms number	37,223	30,930	12,075	6,456	3,878	6,745
Cattle and calves sold	1,860	2,515	1,649	1,097	597	126
..... farms number	45,729	34,541	11,624	4,584	1,547	175
..... \$1,000	37,394	27,999	8,902	3,277	905	75
Calves weighing less than 500 pounds	652	882	524	342	197	64
..... farms number	11,447	9,938	3,462	1,429	659	100
Cattle weighing 500 pounds or more	1,733	2,281	1,455	938	460	73
..... farms number	34,282	24,603	8,162	3,155	888	75
Cattle on feed (see text)	181	109	14	-	-	-
..... farms number	3,713	1,471	127	-	-	-
Hogs and pigs inventory	157	173	164	151	193	165
..... farms number	4,750	3,188	2,203	1,235	1,086	1,749
Farms with-						
1 to 24	117	130	144	141	187	161
25 to 49	19	20	7	8	6	-
50 to 99	9	19	9	2	1	1
100 to 199	7	4	4	-	-	2
200 to 499	5	-	-	-	-	1
500 or more	-	-	-	-	-	-
Hogs and pigs sold	165	219	258	222	235	136
..... farms number	8,406	5,798	4,706	1,927	1,555	469
..... \$1,000	904	734	570	280	211	57
Sheep and lambs inventory (see text)	170	314	271	233	254	471
..... farms number	9,533	14,003	8,639	6,078	3,977	5,290
Sheep and lambs sold	143	265	246	228	218	138
..... farms number	8,395	9,196	5,570	3,407	2,147	439
Total horses and ponies inventory	517	834	895	839	808	2,662
..... farms number	3,780	5,655	4,978	4,581	3,695	15,661
Total horses and ponies sold (see text)	121	256	299	212	167	33
..... farms number	689	984	707	541	250	43
Goats, all inventory	162	230	192	229	302	603
..... farms number	3,651	4,845	4,224	3,023	3,178	5,213
Goats, all sold	98	156	139	169	168	162
..... farms number	2,595	3,221	2,032	2,009	1,250	584
POULTRY						
Layers inventory (see text)	384	591	766	665	785	1,272
..... farms number	16,303	24,563	26,307	16,361	20,636	21,373
Farms with-						
1 to 399	379	582	760	665	785	1,272
400 to 3,199	5	9	6	-	-	-
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	54	71	90	79	102	128
..... farms number	1,702	(D)	1,964	2,566	3,052	1,672
Layers sold (see text)	45	69	131	119	94	133
..... farms number	1,374	3,537	4,730	3,056	3,074	2,000
Pullets for laying flock replacement sold	2	8	6	11	14	20
..... farms number	(D)	141	67	384	216	130

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
POULTRY - Con.							
Broilers and other meat-type chickens sold	farms	1,049	112	117	25	45	46
	number	60,397,850	33,766,193	26,221,660	218,628	(D)	7,893
Farms with-							
1 to 1,999		822	7	8	20	43	45
2,000 to 59,999		13	2	-	3	2	1
60,000 to 99,999		1	1	-	-	-	-
100,000 or more		213	102	109	2	-	-
Turkeys inventory (see text)	farms	666	200	62	15	7	14
	number	18,110,298	16,696,964	1,217,353	149,515	(D)	(D)
Turkeys sold (see text)	farms	486	204	66	21	8	13
	number	48,194,708	44,653,488	2,969,371	543,941	(D)	(D)
CROPS							
Barley for grain	farms	552	94	95	123	93	71
	acres	67,521	26,847	18,098	11,651	6,080	3,383
	bushels	5,369,559	2,391,507	1,520,693	849,208	382,025	148,914
Irrigated	farms	8	2	2	-	3	1
	acres	886	(D)	(D)	-	112	(D)
Farms by acres harvested:							
1 to 24 acres		181	5	16	31	37	38
25 to 99 acres		180	26	23	46	39	25
100 to 249 acres		105	18	32	37	13	4
250 to 499 acres		57	26	14	9	4	4
500 acres or more		29	19	10	-	-	-
Corn for grain	farms	28,086	3,600	4,008	4,939	6,094	4,375
	acres	7,790,541	3,363,645	1,838,184	1,280,824	853,960	313,487
	bushels	1,494,241,562	668,218,454	356,886,519	241,333,509	154,122,841	52,968,023
Irrigated	farms	1,417	365	296	293	244	148
	acres	288,250	149,936	63,639	40,669	21,137	10,192
Farms by acres harvested:							
1 to 24 acres		3,237	18	36	57	143	307
25 to 99 acres		8,031	127	267	597	1,486	3,219
100 to 249 acres		7,612	405	615	1,643	4,058	833
250 to 499 acres		4,875	709	1,327	2,429	393	16
500 acres or more		4,331	2,341	1,763	213	14	-
Corn for silage or greenchop	farms	4,606	702	736	1,079	892	539
	acres	330,543	157,923	59,443	54,628	33,515	13,077
	tons	6,702,696	3,407,195	1,226,891	1,071,525	610,014	222,377
Irrigated	farms	176	65	40	40	24	3
	acres	15,332	9,303	3,012	1,607	1,024	174
Farms by acres harvested:							
1 to 24 acres		1,741	59	111	269	413	369
25 to 99 acres		2,059	205	451	705	409	160
100 to 249 acres		559	235	149	89	67	10
250 to 499 acres		157	125	16	13	3	-
500 acres or more		90	78	9	3	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms	506	224	122	71	41	10
	acres	160,604	111,849	32,703	11,072	3,764	538
	cwt	3,520,202	2,525,911	628,699	236,137	95,073	16,602
Irrigated	farms	101	50	27	19	5	-
	acres	41,653	30,942	7,694	2,536	481	-
Farms by acres harvested:							
1 to 24 acres		35	1	1	-	3	-
25 to 99 acres		101	21	22	20	22	8
100 to 249 acres		161	65	34	44	16	2
250 to 499 acres		124	60	57	7	-	-
500 acres or more		85	77	8	-	-	-
Oats for grain	farms	2,532	142	249	432	567	394
	acres	84,616	13,340	12,291	17,015	17,310	10,928
	bushels	6,494,938	1,357,243	961,780	1,294,987	1,311,635	778,797
Irrigated	farms	24	4	1	7	6	2
	acres	891	(D)	(D)	154	102	(D)
Farms by acres harvested:							
1 to 24 acres		1,512	39	90	203	346	236
25 to 99 acres		873	66	128	197	198	146
100 to 249 acres		127	25	28	27	23	12
250 to 499 acres		11	6	2	3	-	-
500 acres or more		9	6	1	2	-	-
Sorghum for grain	farms	12	1	2	2	2	1
	acres	526	(D)	(D)	(D)	(D)	(D)
	bushels	44,880	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	2	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		8	-	-	2	2	-
25 to 99 acres		1	-	-	-	-	1
100 to 249 acres		3	1	2	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	27,865	3,500	4,031	4,830	6,089	4,457
	acres	8,142,472	3,074,109	2,068,153	1,458,050	955,077	391,102
	bushels	376,505,537	147,955,786	95,334,612	66,403,672	42,710,876	16,501,251
Irrigated	farms	950	206	191	203	181	110
	acres	128,172	47,182	33,600	24,763	13,513	6,743
Farms by acres harvested:							
1 to 24 acres		2,287	24	21	58	115	221
25 to 99 acres		8,215	194	240	477	1,514	2,940
100 to 249 acres		7,568	442	579	1,410	3,681	1,197

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Broilers and other meat-type chickens sold	81	124	138	106	138	117
farms						
number	55,170	26,108	13,086	(D)	12,154	4,132
Farms with-						
1 to 1,999	79	121	138	106	138	117
2,000 to 59,999	2	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	29	55	65	66	84	69
farms						
number	243	1,385	635	502	1,125	(D)
Turkeys sold (see text)	16	28	43	29	45	13
farms						
number	841	1,408	910	376	1,106	95
CROPS						
Barley for grain	33	27	5	4	7	-
farms						
acres	744	564	64	17	73	-
bushels	40,472	31,407	3,841	489	1,003	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	20	4	4	5	-
25 to 99 acres	12	6	1	-	2	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	2,199	1,533	536	344	285	173
farms						
acres	90,338	38,245	6,586	2,786	1,447	1,039
bushels	14,273,177	5,105,481	818,650	300,384	134,438	80,086
Irrigated	48	14	5	1	-	3
farms						
acres	2,133	413	71	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	521	869	495	335	284	172
25 to 99 acres	1,629	655	41	9	1	-
100 to 249 acres	49	8	-	-	-	1
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	325	206	63	27	16	21
farms						
acres	7,382	3,149	938	287	105	96
tons	113,930	38,113	7,432	3,698	855	666
Irrigated	2	-	-	2	-	-
farms						
acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	221	179	58	25	16	21
25 to 99 acres	98	26	3	2	-	-
100 to 249 acres	6	1	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	12	18	5	3	-	-
farms						
acres	464	189	14	11	-	-
cwt	11,924	5,260	356	240	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	18	5	3	-	-
25 to 99 acres	8	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	273	233	117	62	41	22
farms						
acres	6,189	4,540	1,619	722	575	87
bushels	368,781	266,454	82,941	40,119	28,113	4,088
Irrigated	4	-	-	-	-	-
farms						
acres	96	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	195	179	104	60	38	22
25 to 99 acres	70	51	12	2	3	-
100 to 249 acres	8	3	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	2	-	-	2
farms						
acres	-	-	(D)	-	-	(D)
bushels	-	-	(D)	-	-	(D)
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	2,273	1,561	539	312	158	115
farms						
acres	125,631	54,717	10,782	3,397	768	686
bushels	5,065,337	2,035,101	361,413	103,209	24,584	9,696
Irrigated	41	15	2	1	-	-
farms						
acres	1,811	528	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	302	556	418	300	157	115
25 to 99 acres	1,742	976	119	12	1	-
100 to 249 acres	228	29	2	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	5,043	653	1,260	2,332	704	93
500 acres or more	4,752	2,187	1,931	553	75	6
Sugarbeets for sugar	farms	1,107	535	290	147	89
acres	423,096	324,237	69,125	20,841	7,121	1,192
tons	12,544,950	9,744,792	1,945,169	595,445	210,073	33,278
Irrigated	farms	32	21	-	8	1
acres	8,808	8,224	-	(D)	(D)	(D)
Sunflower seed, all	farms	165	44	38	34	23
acres	36,214	19,654	8,862	4,211	2,490	731
pounds	74,066,478	42,991,377	18,198,076	7,798,858	3,472,091	1,196,711
Irrigated	farms	4	1	-	1	1
acres	266	(D)	-	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	19	-	1	4	5	2
25 to 99 acres	41	4	5	12	5	10
100 to 249 acres	51	9	15	13	12	2
250 to 499 acres	37	17	14	5	1	-
500 acres or more	17	14	3	-	-	-
Wheat for grain, all	farms	4,284	744	862	800	867
acres	1,197,036	530,155	326,420	166,427	113,414	40,050
bushels	79,313,793	37,410,140	21,687,850	10,309,644	6,724,485	2,249,287
Irrigated	farms	45	21	7	9	4
acres	6,999	3,668	815	1,897	505	(D)
Farms by acres harvested:						
1 to 24 acres	602	40	58	94	123	85
25 to 99 acres	1,343	119	167	211	305	281
100 to 249 acres	876	81	146	188	288	142
250 to 499 acres	735	119	203	258	145	9
500 acres or more	728	385	288	49	6	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	25,835	1,282	1,682	2,333	3,079
acres	1,448,195	193,294	159,265	179,650	212,592	195,121
tons, dry equivalent	3,877,087	759,611	542,165	601,504	618,646	491,237
Irrigated	farms	479	97	70	87	84
acres	26,872	9,075	4,322	4,692	4,885	1,224
Farms by acres harvested:						
1 to 24 acres	11,917	300	459	547	1,031	1,040
25 to 99 acres	9,890	403	654	1,221	1,478	1,167
100 to 249 acres	3,192	321	475	479	430	462
250 to 499 acres	635	187	63	61	103	107
500 acres or more	201	71	31	25	37	33
Alfalfa hay	farms	17,865	886	1,220	1,866	2,550
acres	828,937	91,762	92,154	110,765	145,204	126,913
tons, dry	2,345,020	339,131	330,331	377,796	447,405	337,444
Irrigated	farms	338	52	58	69	68
acres	15,364	2,893	2,858	2,925	4,081	837
Other dry hay (see text)	farms	9,043	328	446	625	839
acres	381,987	19,102	26,918	27,560	45,618	56,729
tons, dry	657,153	43,290	52,019	59,400	91,354	116,741
Irrigated	farms	80	10	4	11	8
acres	1,906	290	162	511	123	194
Field and grass seed crops, all	farms	137	33	39	22	8
acres	37,056	17,714	11,806	4,564	1,365	434
Irrigated	farms	4	-	2	-	2
acres	535	-	(D)	-	(D)	-
Land in vegetables (see text)	farms	2,840	465	308	302	276
acres	207,071	118,699	38,432	26,212	15,117	5,862
Irrigated	farms	706	95	45	54	60
acres	51,939	36,882	7,002	4,194	2,345	939
Farms by acres harvested:						
0.1 to 4.9 acres	1,268	3	4	12	39	79
5.0 to 24.9 acres	288	10	6	33	47	60
25.0 to 99.9 acres	657	136	144	162	139	68
100.0 to 249.9 acres	447	177	123	85	51	11
250.0 acres or more	180	139	31	10	-	-
Beans, snap	farms	529	32	6	8	30
acres	4,465	3,331	783	4	227	19
Harvested for processing	farms	32	21	5	-	5
acres	4,005	3,012	779	-	(D)	-
Peas, green	farms	697	223	135	119	51
acres	44,463	26,112	9,565	6,212	1,858	678
Harvested for processing	farms	536	219	135	117	47
acres	44,410	26,099	9,565	6,210	1,857	(D)
Potatoes	farms	577	72	18	30	37
acres	46,278	41,213	2,992	1,582	242	61
Harvested for processing	farms	57	32	13	11	-
acres	29,336	25,967	2,392	(D)	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	462	5	2	12	26	52
5.0 to 24.9 acres	18	6	-	2	7	1
25.0 to 99.9 acres	20	1	3	12	4	-
100.0 to 249.9 acres	20	6	10	4	-	-
250.0 acres or more	57	54	3	-	-	-

See footnote(s) at end of table.

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

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

Item	\$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	-	-	-	-	-	-
Sugarbeets for sugar	14	2	7	-	-	-
farms						
acres	476	(D)	(D)	-	-	-
tons	13,429	(D)	(D)	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Sunflower seed, all	1	2	3	3	3	-
farms						
acres	(D)	(D)	(D)	60	11	-
pounds	(D)	(D)	(D)	87,030	12,600	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	2	3	-
25 to 99 acres	1	2	1	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	259	137	41	33	16	8
farms						
acres	15,018	3,994	848	444	191	75
bushels	696,323	182,887	31,049	15,435	5,591	1,102
Irrigated	2	1	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	54	69	29	26	16	8
25 to 99 acres	175	66	12	7	-	-
100 to 249 acres	29	2	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	2,255	2,994	2,407	2,061	1,819	3,114
farms						
acres	147,388	149,503	82,820	56,714	34,845	37,003
tons, dry equivalent	305,828	270,759	131,086	77,319	40,314	38,618
Irrigated	24	16	17	20	18	7
farms						
acres	988	450	580	445	174	37
Farms by acres harvested:						
1 to 24 acres	752	1,231	1,176	1,202	1,370	2,809
25 to 99 acres	1,002	1,324	1,108	811	425	297
100 to 249 acres	428	401	119	47	23	7
250 to 499 acres	69	38	4	1	1	1
500 acres or more	4	-	-	-	-	-
Alfalfa hay	1,682	2,109	1,526	1,231	998	1,541
farms						
acres	83,973	80,159	41,277	26,290	15,417	15,023
tons, dry	194,090	162,567	75,967	41,626	20,156	18,507
Irrigated	16	12	12	9	8	3
farms						
acres	805	359	422	127	41	16
Other dry hay (see text)	858	1,130	913	854	739	1,425
farms						
acres	54,099	58,982	34,092	25,967	15,224	17,696
tons, dry	90,368	89,998	47,370	31,770	17,404	17,439
Irrigated	6	4	6	9	9	2
farms						
acres	73	(D)	158	240	125	(D)
Field and grass seed crops, all	5	8	7	2	3	-
farms						
acres	517	190	258	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Land in vegetables (see text)	198	331	294	218	114	116
farms						
acres	1,047	802	423	274	126	77
Irrigated	67	106	109	59	23	18
farms						
acres	218	158	129	45	18	9
Farms by acres harvested:						
0.1 to 4.9 acres	125	289	280	209	112	116
5.0 to 24.9 acres	65	42	14	9	2	-
25.0 to 99.9 acres	8	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	81	100	113	62	29	25
farms						
acres	28	24	27	16	4	3
Harvested for processing	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
Peas, green	33	40	45	9	-	-
farms						
acres	20	8	9	1	-	-
Harvested for processing	1	-	1	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Potatoes	72	115	96	60	18	6
farms						
acres	37	68	49	30	4	1
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	71	114	96	60	18	6
5.0 to 24.9 acres	1	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-

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 corn .....farms	1,531	322	242	221	206	141
acres	107,955	46,805	25,397	18,421	12,212	4,387
Harvested for processing .....farms	985	303	237	210	158	65
acres	104,508	45,099	24,901	18,249	11,725	4,197
Sweet potatoes .....farms	82	3	-	1	6	12
acres	33	9	-	(D)	4	3
Harvested for processing .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open .....farms	670	13	4	17	32	70
acres	350	87	15	20	36	39
Harvested for processing .....farms	11	-	-	-	-	2
acres	2	-	-	-	-	(D)
Land in orchards (see text) .....farms	1,061	17	9	17	54	98
acres	4,767	546	382	407	747	780
Irrigated .....farms	154	7	5	6	7	20
acres	891	203	120	145	87	109
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	847	8	4	3	26	43
5.0 to 24.9 acres	174	5	1	5	16	50
25.0 to 99.9 acres	35	1	3	9	11	5
100.0 to 249.9 acres	5	3	1	-	1	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	706	12	6	13	40	79
bearing and nonbearing acres	3,600	533	367	376	640	663
Grapes .....farms	327	4	5	5	17	22
bearing and nonbearing acres	816	5	11	31	66	105
Peaches, all .....farms	19	-	-	-	-	-
bearing and nonbearing acres	3	-	-	-	-	-
Pecans .....farms	2	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Walnuts, English .....farms	14	-	-	-	2	-
bearing and nonbearing acres	26	-	-	-	(D)	-
Land in berries (see text)farms	638	11	6	4	35	68
acres	1,002	88	86	15	164	151

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 corn farms	64	103	89	46	35	62
acres	442	132	58	53	29	20
Harvested for processing farms	11	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Sweet potatoes farms	19	17	7	12	5	-
acres	4	3	6	(D)	1	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open farms	93	146	127	91	52	25
acres	45	54	24	15	9	6
Harvested for processing farms	1	1	3	4	-	-
acres	(D)	(D)	(Z)	(Z)	-	-
Land in orchards (see text) farms	99	200	184	147	98	138
acres	490	488	281	278	162	206
Irrigated farms	16	25	35	13	6	14
acres	95	50	45	11	6	19
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	65	165	172	138	92	131
5.0 to 24.9 acres farms	31	33	12	8	6	7
25.0 to 99.9 acres farms	3	2	-	1	-	-
100.0 to 249.9 acres farms	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	73	142	112	93	56	80
bearing and nonbearing acres	320	303	118	95	78	107
Grapes farms	26	48	62	49	39	50
bearing and nonbearing acres	133	125	128	113	37	62
Peaches, all farms	2	2	1	8	-	6
bearing and nonbearing acres	(D)	(D)	(D)	2	-	1
Pecans farms	-	-	-	-	-	2
bearing and nonbearing acres	-	-	-	-	-	(D)
Walnuts, English farms	-	3	3	1	1	4
bearing and nonbearing acres	-	2	(D)	(D)	(D)	2
Land in berries (see text) farms	69	138	122	81	41	63
acres	123	176	82	75	16	27

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	68,822	59,322	4,566	3,569
..... percent	100.0	86.2	6.6	5.2
Land in farms acres	25,516,982	18,250,173	4,035,559	3,391,576
Average size of farm acres	371	308	884	950
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	68,822	59,322	4,566	3,569
..... \$1,000	18,789,881	11,252,051	3,393,879	2,993,937
Average per farm dollars	273,021	189,678	743,294	838,873
Farms by economic class:				
Less than \$1,000 (see text)	7,503	7,012	191	157
\$1,000 to \$2,499	6,259	5,749	236	181
\$2,500 to \$4,999	6,284	5,687	271	207
\$5,000 to \$9,999	6,565	5,897	305	215
\$10,000 to \$24,999	7,422	6,616	374	285
\$25,000 to \$49,999	5,363	4,769	304	231
\$50,000 to \$99,999	6,659	5,960	365	262
\$100,000 to \$249,999	7,646	6,752	477	338
\$250,000 to \$499,999	5,816	4,848	502	367
\$500,000 to \$999,999	4,778	3,540	584	474
\$1,000,000 or more	4,527	2,492	957	852
\$1,000,000 to \$2,499,999	3,403	2,022	640	561
\$2,500,000 to \$4,999,999	779	370	216	197
\$5,000,000 or more	345	100	101	94
Total sales farms	68,822	59,322	4,566	3,569
..... \$1,000	18,395,390	10,962,456	3,336,311	2,946,177
Grains, oilseeds, dry beans, and dry peas farms	35,101	29,501	2,937	2,283
..... \$1,000	8,843,440	6,115,577	1,543,262	1,304,876
Sales of \$50,000 or more farms	22,985	18,534	2,300	1,815
..... \$1,000	8,618,752	5,916,054	1,529,245	1,294,085
Corn farms	28,902	24,109	2,558	1,998
..... \$1,000	4,766,809	3,295,525	846,807	721,342
Sales of \$50,000 or more farms	17,112	13,499	1,868	1,487
..... \$1,000	4,524,243	3,079,147	830,902	709,093
Wheat farms	4,284	3,357	483	396
..... \$1,000	440,555	267,403	95,913	84,960
Sales of \$50,000 or more farms	1,907	1,355	289	252
..... \$1,000	400,587	234,133	92,582	82,236
Soybeans farms	27,864	23,187	2,391	1,853
..... \$1,000	3,447,327	2,450,149	550,543	452,803
Sales of \$50,000 or more farms	15,561	12,128	1,729	1,376
..... \$1,000	3,165,509	2,198,809	534,240	440,845
Sorghum farms	28	24	3	3
..... \$1,000	219	147	(D)	(D)
Sales of \$50,000 or more farms	1	-	1	1
..... \$1,000	(D)	-	(D)	(D)
Barley farms	536	410	73	55
..... \$1,000	23,008	15,033	(D)	(D)
Sales of \$50,000 or more farms	141	90	37	30
..... \$1,000	19,034	11,837	5,813	5,001
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	2,875	409	320
..... \$1,000	165,523	87,320	43,788	40,450
Sales of \$50,000 or more farms	627	379	121	105
..... \$1,000	147,991	73,527	41,405	38,655
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	2,226	277	237
..... \$1,000	383,264	165,346	89,859	85,698
Sales of \$50,000 or more farms	1,135	757	194	166
..... \$1,000	362,966	148,976	88,181	84,287
Fruits, tree nuts, and berries farms	1,118	892	76	62
..... \$1,000	25,839	11,406	2,001	1,905
Sales of \$50,000 or more farms	101	52	8	8
..... \$1,000	18,655	5,905	1,298	1,298
Fruits and tree nuts farms	833	651	57	47
..... \$1,000	21,398	8,716	1,627	1,541
Sales of \$50,000 or more farms	83	41	5	5
..... \$1,000	16,317	4,896	1,011	1,011
Berries farms	544	461	28	24
..... \$1,000	4,441	2,690	375	364
Sales of \$50,000 or more farms	20	10	3	3
..... \$1,000	1,971	870	221	221
Nursery, greenhouse, floriculture, and sod (see text) farms	920	639	53	44
..... \$1,000	277,254	42,694	52,290	49,720
Sales of \$50,000 or more farms	334	146	27	23
..... \$1,000	270,465	37,269	51,947	49,404

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	3,549	3,232	3,186	317	274	1,385
..... percent	5.2	4.7	4.6	0.5	0.4	2.0
Land in farms acres	2,777,047	2,654,242	2,637,324	122,805	98,422	454,203
Average size of farm acres	782	821	828	387	359	328
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	3,549	3,232	3,186	317	274	1,385
..... \$1,000	3,871,002	3,373,652	3,300,414	497,350	172,564	272,948
Average per farm dollars	1,090,730	1,043,828	1,035,912	1,568,928	629,797	197,075
Farms by economic class:						
Less than \$1,000 (see text) farms	156	130	130	26	26	144
\$1,000 to \$2,499 farms	119	101	97	18	15	155
\$2,500 to \$4,999 farms	139	116	113	23	21	187
\$5,000 to \$9,999 farms	191	161	158	30	28	172
\$10,000 to \$24,999 farms	217	197	194	20	19	215
\$25,000 to \$49,999 farms	175	149	145	26	24	115
\$50,000 to \$99,999 farms	200	176	173	24	19	134
\$100,000 to \$249,999 farms	303	274	268	29	28	114
\$250,000 to \$499,999 farms	390	365	364	25	24	76
\$500,000 to \$999,999 farms	619	588	587	31	30	35
\$1,000,000 or more farms	1,040	975	957	65	40	38
\$1,000,000 to \$2,499,999 farms	716	693	683	23	21	25
\$2,500,000 to \$4,999,999 farms	186	172	168	14	13	7
\$5,000,000 or more farms	138	110	106	28	6	6
Total sales farms	3,549	3,232	3,186	317	274	1,385
..... \$1,000	3,833,555	3,337,906	3,264,899	495,649	171,273	263,068
Grains, oilseeds, dry beans, and dry peas farms	2,184	2,084	2,065	100	92	479
..... \$1,000	1,086,362	1,053,068	1,047,682	33,294	28,139	98,239
Sales of \$50,000 or more farms	1,868	1,799	1,783	69	66	283
..... \$1,000	1,079,737	1,047,044	1,041,716	32,693	27,633	93,716
Corn farms	1,861	1,779	1,763	82	75	374
..... \$1,000	573,584	554,070	550,313	19,515	15,413	50,892
Sales of \$50,000 or more farms	1,539	1,486	1,475	53	50	206
..... \$1,000	566,583	547,537	543,837	19,046	15,037	47,612
Wheat farms	399	387	385	12	12	45
..... \$1,000	69,883	69,390	(D)	493	493	7,356
Sales of \$50,000 or more farms	250	248	247	2	2	13
..... \$1,000	66,894	(D)	66,604	(D)	(D)	6,978
Soybeans farms	1,910	1,830	1,818	80	78	376
..... \$1,000	409,118	395,878	(D)	13,240	(D)	37,517
Sales of \$50,000 or more farms	1,536	1,481	1,472	55	53	168
..... \$1,000	399,873	387,246	385,733	12,627	(D)	32,587
Sorghum farms	1	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	43	42	42	1	1	10
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	14	14	14	-	-	-
..... \$1,000	1,384	1,384	1,384	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	248	244	244	4	3	45
..... \$1,000	(D)	31,961	31,961	(D)	(D)	(D)
Sales of \$50,000 or more farms	118	118	118	-	-	9
..... \$1,000	30,839	30,839	30,839	-	-	2,220
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	304	275	275	29	27	53
..... \$1,000	123,882	113,578	113,578	10,304	(D)	4,177
Sales of \$50,000 or more farms	171	157	157	14	12	13
..... \$1,000	122,072	111,962	111,962	10,110	(D)	3,737
Fruits, tree nuts, and berries farms	127	110	110	17	16	23
..... \$1,000	10,944	10,459	10,459	485	(D)	1,488
Sales of \$50,000 or more farms	36	33	33	3	2	5
..... \$1,000	10,073	9,777	9,777	295	(D)	1,380
Fruits and tree nuts farms	110	95	95	15	14	15
..... \$1,000	9,600	9,196	9,196	404	(D)	1,455
Sales of \$50,000 or more farms	32	29	29	3	2	5
..... \$1,000	9,031	8,735	8,735	295	(D)	1,380
Berries farms	43	38	38	5	5	12
..... \$1,000	1,343	1,263	1,263	81	81	33
Sales of \$50,000 or more farms	7	7	7	-	-	-
..... \$1,000	880	880	880	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	210	177	171	33	33	18
..... \$1,000	181,767	170,456	(D)	11,311	11,311	503
Sales of \$50,000 or more farms	157	135	129	22	22	4
..... \$1,000	180,909	169,835	(D)	11,073	11,073	340

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 228	183	18	16
	\$1,000 5,895	3,217	338	(D)
Sales of \$50,000 or more	farms 23	12	2	2
	\$1,000 4,643	2,185	(D)	(D)
Cultivated Christmas trees (see text)	farms 208	167	18	16
	\$1,000 5,800	3,126	338	(D)
Sales of \$50,000 or more	farms 23	12	2	2
	\$1,000 4,643	2,185	(D)	(D)
Short rotation woody crops	farms 28	24	-	-
	\$1,000 95	91	-	-
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000 -	-	-	-
Other crops and hay (see text)	farms 18,158	15,996	1,129	887
	\$1,000 655,825	354,940	158,821	144,572
Sales of \$50,000 or more	farms 1,671	1,080	279	253
	\$1,000 553,506	266,356	151,016	138,847
Maple syrup	farms 289	266	7	4
	\$1,000 758	629	24	(D)
Sales of \$50,000 or more	farms 1	1	-	-
	\$1,000 (D)	(D)	-	-
Cattle and calves	farms 18,474	16,109	1,387	1,067
	\$1,000 1,886,939	1,175,414	344,123	301,438
Sales of \$50,000 or more	farms 4,598	3,438	669	565
	\$1,000 1,680,718	992,431	329,642	290,995
Milk from cows	farms 3,349	2,492	582	483
	\$1,000 1,737,886	858,165	480,549	453,805
Sales of \$50,000 or more	farms 3,011	2,194	556	458
	\$1,000 1,728,768	849,808	479,958	(D)
Hogs and pigs	farms 3,562	2,777	307	255
	\$1,000 3,165,075	1,665,421	549,374	492,837
Sales of \$50,000 or more	farms 1,947	1,310	231	193
	\$1,000 3,158,663	1,660,021	548,674	492,207
Sheep, goats, wool, mohair, and milk	farms 2,673	2,503	78	65
	\$1,000 26,154	22,613	2,693	1,622
Sales of \$50,000 or more	farms 96	87	5	4
	\$1,000 13,408	10,999	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text)	farms 1,414	1,273	57	41
	\$1,000 14,189	10,732	357	(D)
Sales of \$50,000 or more	farms 58	45	-	-
	\$1,000 5,788	3,586	-	-
Poultry and eggs	farms 4,175	3,711	174	150
	\$1,000 1,285,951	516,074	(D)	100,724
Sales of \$50,000 or more	farms 590	393	59	58
	\$1,000 1,282,445	513,063	(D)	(D)
Aquaculture	farms 60	22	5	1
	\$1,000 11,474	4,646	(D)	(D)
Sales of \$50,000 or more	farms 36	13	1	1
	\$1,000 11,082	4,537	(D)	(D)
Other animals and other animal products (see text)	farms 1,209	1,051	61	57
	\$1,000 76,204	16,210	10,391	(D)
Sales of \$50,000 or more	farms 106	72	11	10
	\$1,000 71,508	(D)	10,078	(D)
Value of- Government payments (see text)	farms 41,230	34,358	3,504	2,741
	\$1,000 394,491	289,595	57,568	47,760
Landlord's share of total sales (see text)	farms 1,409	1,163	101	82
	\$1,000 74,786	52,822	9,792	8,676
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers	farms 3,533	3,112	173	137
	\$1,000 39,117	22,521	3,477	3,113
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms 637	459	49	37
	\$1,000 68,637	9,477	27,549	26,962
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹	farms 68,822	59,322	4,566	3,569
	\$1,000 15,133,150	9,080,689	2,698,537	2,397,549
Average per farm	dollars 219,888	153,075	591,007	671,770
Fertilizer, lime, and soil conditioners purchased	farms 40,476	34,071	3,269	2,529
	\$1,000 1,374,497	940,673	244,591	210,261
Farms with expenses of-				
\$1 to \$4,999	14,366	12,986	689	488
\$5,000 to \$24,999	12,985	11,283	892	665
\$25,000 to \$49,999	5,374	4,390	494	376
\$50,000 or more	7,751	5,412	1,194	1,000
Chemicals purchased	farms 38,474	32,230	3,136	2,442
	\$1,000 797,679	536,969	142,360	120,421
Farms with expenses of-				
\$1 to \$4,999	16,774	15,086	809	584
\$5,000 to \$24,999	12,816	10,834	1,042	791

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	20	17	17	3	3	7
\$1,000	1,994	(D)	(D)	(D)	(D)	346
Sales of \$50,000 or more farms	7	6	6	1	1	2
\$1,000	1,855	(D)	(D)	(D)	(D)	(D)
Cultivated Christmas trees (see text) farms	16	15	15	1	1	7
\$1,000	1,990	(D)	(D)	(D)	(D)	346
Sales of \$50,000 or more farms	7	6	6	1	1	2
\$1,000	1,855	(D)	(D)	(D)	(D)	(D)
Short rotation woody crops farms	4	2	2	2	2	-
\$1,000	4	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	789	730	728	59	54	244
\$1,000	131,652	127,645	(D)	4,007	3,999	10,413
Sales of \$50,000 or more farms	296	281	281	15	15	16
\$1,000	127,119	123,591	123,591	3,529	3,529	9,014
Maple syrup farms	6	6	6	-	-	10
\$1,000	91	91	91	-	-	14
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	770	716	714	54	53	208
\$1,000	341,016	329,315	(D)	11,701	(D)	26,386
Sales of \$50,000 or more farms	443	415	415	28	27	48
\$1,000	334,851	323,578	323,578	11,274	(D)	23,794
Milk from cows farms	248	237	237	11	10	27
\$1,000	(D)	276,385	276,385	(D)	14,678	(D)
Sales of \$50,000 or more farms	244	233	233	11	10	17
\$1,000	(D)	276,279	276,279	(D)	14,678	(D)
Hogs and pigs farms	449	419	410	30	26	29
\$1,000	936,763	887,337	870,693	49,426	37,518	13,517
Sales of \$50,000 or more farms	396	373	364	23	19	10
\$1,000	936,533	887,131	870,488	49,401	37,493	13,435
Sheep, goats, wool, mohair, and milk farms	71	59	59	12	12	21
\$1,000	726	712	712	14	14	121
Sales of \$50,000 or more farms	3	3	3	-	-	1
\$1,000	348	348	348	-	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	71	70	70	1	1	13
\$1,000	(D)	2,945	2,945	(D)	(D)	(D)
Sales of \$50,000 or more farms	13	13	13	-	-	-
\$1,000	2,203	2,203	2,203	-	-	-
Poultry and eggs farms	252	210	208	42	20	38
\$1,000	665,775	324,397	(D)	341,378	46,098	(D)
Sales of \$50,000 or more farms	137	104	102	33	11	1
\$1,000	665,565	324,220	(D)	341,345	46,065	(D)
Aquaculture farms	8	7	7	1	1	25
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	6	6	6	-	-	16
\$1,000	(D)	(D)	(D)	-	-	(D)
Other animals and other animal products (see text) farms	85	73	71	12	9	12
\$1,000	49,403	(D)	(D)	(D)	7,544	200
Sales of \$50,000 or more farms	21	15	15	6	3	2
\$1,000	(D)	38,578	38,578	(D)	(D)	(D)
Value of-						
Government payments (see text) farms	2,382	2,233	2,203	149	133	986
\$1,000	37,447	35,746	35,515	1,701	1,292	9,880
Landlord's share of total sales (see text) farms	125	121	121	4	4	20
\$1,000	10,972	10,718	10,718	254	254	1,200
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	200	179	179	21	20	48
\$1,000	10,420	9,763	9,763	657	(D)	2,699
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	102	90	89	12	11	27
\$1,000	30,692	30,171	(D)	521	(D)	919
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	3,549	3,232	3,186	317	274	1,385
\$1,000	3,117,795	2,721,763	2,661,600	396,032	138,903	236,128
Average per farm dollars	878,500	842,130	835,405	1,249,313	506,944	170,490
Fertilizer, lime, and soil conditioners purchased farms	2,580	2,429	2,403	151	141	556
\$1,000	174,359	167,851	166,486	6,508	5,427	14,873
Farms with expenses of-						
\$1 to \$4,999 farms	463	418	413	45	41	228
\$5,000 to \$24,999 farms	624	573	562	51	50	186
\$25,000 to \$49,999 farms	402	378	375	24	23	88
\$50,000 or more farms	1,091	1,060	1,053	31	27	54
Chemicals purchased farms	2,536	2,391	2,365	145	133	572
\$1,000	108,548	104,978	103,982	3,570	3,110	9,802
Farms with expenses of-						
\$1 to \$4,999 farms	587	527	519	60	55	292
\$5,000 to \$24,999 farms	736	691	680	45	44	204

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	4,705	3,701	483	390
\$50,000 or more	4,179	2,609	802	677
Seeds, plants, vines, and trees purchased	36,673	30,623	3,036	2,393
\$1,000	1,516,361	1,017,572	263,467	225,511
Farms with expenses of-				
\$1 to \$999	4,946	4,526	172	136
\$1,000 to \$4,999	5,103	4,587	263	196
\$5,000 to \$24,999	12,092	10,597	803	595
\$25,000 to \$49,999	5,675	4,728	492	376
\$50,000 or more	8,857	6,185	1,306	1,090
Cover crop seed purchased (see text)	4,084	3,240	403	343
\$1,000	12,103	8,882	1,349	1,130
Livestock and poultry purchased or leased	16,345	14,077	1,075	851
\$1,000	1,649,648	947,216	263,191	232,334
Farms with expenses of-				
\$1 to \$4,999	8,458	7,828	331	241
\$5,000 to \$24,999	3,463	3,072	228	177
\$25,000 to \$99,999	1,667	1,364	146	112
\$100,000 to \$249,999	1,104	785	153	131
\$250,000 or more	1,653	1,028	217	190
Breeding livestock purchased or leased	7,659	6,714	529	408
\$1,000	141,885	85,220	27,949	25,795
Other livestock and poultry purchased or leased (see text)	11,036	9,446	684	551
\$1,000	1,507,763	861,996	235,243	206,539
Feed purchased	29,902	26,173	1,867	1,479
\$1,000	2,668,319	1,349,532	439,735	406,260
Farms with expenses of-				
\$1 to \$4,999	17,054	15,948	540	385
\$5,000 to \$24,999	6,321	5,616	402	325
\$25,000 to \$99,999	2,972	2,334	389	306
\$100,000 to \$249,999	1,353	966	184	141
\$250,000 or more	2,202	1,309	352	322
Gasoline, fuels, and oils purchased	63,964	55,288	4,221	3,303
\$1,000	630,623	392,886	119,585	106,233
Farms with expenses of-				
\$1 to \$4,999	42,224	38,384	1,809	1,348
\$5,000 to \$24,999	15,520	13,123	1,196	896
\$25,000 to \$49,999	3,621	2,484	532	445
\$50,000 or more	2,599	1,297	684	614
Utilities	51,248	43,610	3,675	2,880
\$1,000	305,957	187,190	50,346	44,741
Farms with expenses of-				
\$1 to \$999	13,540	12,377	527	381
\$1,000 to \$4,999	23,311	20,816	1,244	902
\$5,000 to \$24,999	12,692	9,623	1,501	1,223
\$25,000 to \$49,999	1,111	603	246	224
\$50,000 or more	594	191	157	150
Repairs, supplies, and maintenance costs	58,445	50,191	4,007	3,124
\$1,000	889,519	584,066	151,175	132,815
Farms with expenses of-				
\$1 to \$4,999	30,452	27,676	1,297	962
\$5,000 to \$24,999	18,228	15,805	1,173	856
\$25,000 to \$49,999	5,525	4,212	638	511
\$50,000 or more	4,240	2,498	899	795
Hired farm labor	19,374	14,715	1,968	1,623
\$1,000	832,429	305,794	181,719	171,533
Farms with expenses of-				
\$1 to \$4,999	8,586	7,501	500	371
\$5,000 to \$24,999	5,347	4,299	521	402
\$25,000 to \$99,999	3,738	2,378	549	475
\$100,000 to \$249,999	1,053	382	227	209
\$250,000 or more	650	155	171	166
Contract labor	4,724	3,568	514	438
\$1,000	82,304	45,546	16,244	14,859
Farms with expenses of-				
\$1 to \$999	824	698	62	58
\$1,000 to \$4,999	1,388	1,134	86	64
\$5,000 to \$24,999	1,714	1,273	210	178
\$25,000 to \$49,999	423	274	69	61
\$50,000 or more	375	189	87	77
Customwork and custom hauling	21,712	18,003	1,851	1,478
\$1,000	310,122	189,839	58,514	52,560
Farms with expenses of-				
\$1 to \$999	4,432	3,989	213	145
\$1,000 to \$4,999	7,392	6,441	494	358
\$5,000 to \$24,999	7,128	5,784	677	562
\$25,000 to \$49,999	1,594	1,153	225	193
\$50,000 or more	1,166	636	242	220
Cash rent for land, buildings, and grazing fees	24,769	20,259	2,359	1,897
\$1,000	1,851,799	1,171,588	376,440	334,658

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	483	465	464	18	15	38
\$50,000 or more	730	708	702	22	19	38
Seeds, plants, vines, and trees purchased farms	2,505	2,363	2,339	142	136	509
\$1,000	217,231	211,002	195,504	6,229	5,770	18,091
Farms with expenses of-						
\$1 to \$999	167	147	147	20	20	81
\$1,000 to \$4,999	181	156	153	25	25	72
\$5,000 to \$24,999	483	440	432	43	41	209
\$25,000 to \$49,999	379	368	363	11	10	76
\$50,000 or more	1,295	1,252	1,244	43	40	71
Cover crop seed purchased (see text) farms	368	351	349	17	17	73
\$1,000	1,803	1,698	(D)	105	105	70
Livestock and poultry purchased or leased farms	1,046	950	937	96	71	147
\$1,000	428,770	365,761	363,570	63,009	25,627	10,471
Farms with expenses of-						
\$1 to \$4,999	217	195	193	22	22	82
\$5,000 to \$24,999	127	120	120	7	7	36
\$25,000 to \$99,999	147	138	138	9	8	10
\$100,000 to \$249,999	164	158	150	6	5	2
\$250,000 or more	391	339	336	52	29	17
Breeding livestock purchased or leased farms	352	321	310	31	27	64
\$1,000	28,218	23,962	(D)	4,256	2,244	499
Other livestock and poultry purchased or leased (see text) farms	805	733	731	72	50	101
\$1,000	400,552	341,799	(D)	58,753	23,383	9,972
Feed purchased farms	1,516	1,372	1,359	144	118	346
\$1,000	807,931	633,343	622,879	174,588	33,399	71,122
Farms with expenses of-						
\$1 to \$4,999	353	304	304	49	49	213
\$5,000 to \$24,999	228	204	202	24	23	75
\$25,000 to \$99,999	231	219	219	12	12	18
\$100,000 to \$249,999	181	179	179	2	2	22
\$250,000 or more	523	466	455	57	32	18
Gasoline, fuels, and oils purchased farms	3,341	3,067	3,031	274	235	1,114
\$1,000	109,948	93,221	90,499	16,727	3,290	8,204
Farms with expenses of-						
\$1 to \$4,999	1,181	1,019	1,007	162	151	850
\$5,000 to \$24,999	996	933	921	63	58	205
\$25,000 to \$49,999	576	558	552	18	13	29
\$50,000 or more	588	557	551	31	13	30
Utilities farms	3,143	2,901	2,865	242	204	820
\$1,000	63,653	52,350	51,439	11,303	3,137	4,768
Farms with expenses of-						
\$1 to \$999	359	325	317	34	30	277
\$1,000 to \$4,999	878	793	787	85	79	373
\$5,000 to \$24,999	1,429	1,354	1,344	75	71	139
\$25,000 to \$49,999	244	232	232	12	9	18
\$50,000 or more	233	197	185	36	15	13
Repairs, supplies, and maintenance costs farms	3,278	3,003	2,967	275	236	969
\$1,000	140,811	129,314	126,568	11,497	5,164	13,467
Farms with expenses of-						
\$1 to \$4,999	851	729	717	122	111	628
\$5,000 to \$24,999	997	922	916	75	74	253
\$25,000 to \$49,999	609	580	575	29	24	66
\$50,000 or more	821	772	759	49	27	22
Hired farm labor farms	2,355	2,183	2,162	172	142	336
\$1,000	323,619	282,132	266,739	41,488	19,157	21,296
Farms with expenses of-						
\$1 to \$4,999	420	389	385	31	30	165
\$5,000 to \$24,999	455	413	410	42	42	72
\$25,000 to \$99,999	748	721	720	27	26	63
\$100,000 to \$249,999	425	399	393	26	19	19
\$250,000 or more	307	261	254	46	25	17
Contract labor farms	572	540	529	32	23	70
\$1,000	18,107	15,599	(D)	2,508	791	2,407
Farms with expenses of-						
\$1 to \$999	52	48	47	4	4	12
\$1,000 to \$4,999	146	138	131	8	8	22
\$5,000 to \$24,999	209	203	202	6	6	22
\$25,000 to \$49,999	75	74	74	1	1	5
\$50,000 or more	90	77	75	13	4	9
Customwork and custom hauling farms	1,561	1,463	1,441	98	84	297
\$1,000	57,961	55,075	54,283	2,886	2,241	3,807
Farms with expenses of-						
\$1 to \$999	165	153	149	12	12	65
\$1,000 to \$4,999	365	334	331	31	29	92
\$5,000 to \$24,999	558	526	520	32	24	109
\$25,000 to \$49,999	195	190	190	4	3	21
\$50,000 or more	278	251	251	19	16	10
Cash rent for land, buildings, and grazing fees farms	1,930	1,826	1,816	104	97	221
\$1,000	287,658	278,854	277,905	8,804	7,878	16,113

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	5,801	5,217	336	251
\$5,000 to \$9,999	2,358	2,044	195	150
\$10,000 to \$24,999	4,203	3,657	296	216
\$25,000 or more	12,407	9,341	1,532	1,280
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,187	5,597	833	715
\$1,000	130,176	74,251	35,652	32,463
Farms with expenses of-				
\$1 to \$999	1,814	1,572	123	98
\$1,000 to \$4,999	1,981	1,619	174	145
\$5,000 to \$24,999	2,181	1,657	284	244
\$25,000 to \$49,999	626	437	90	84
\$50,000 or more	585	312	162	144
Interest expense	31,165	26,099	2,508	2,023
\$1,000	666,967	475,299	105,934	91,083
Farms with expenses of-				
\$1 to \$4,999	11,746	10,399	660	491
\$5,000 to \$24,999	12,353	10,532	871	705
\$25,000 to \$99,999	5,922	4,469	719	603
\$100,000 or more	1,144	699	258	224
Secured by real estate	24,135	20,546	1,816	1,457
\$1,000	452,333	334,399	65,987	56,896
Farms with expenses of-				
\$1 to \$999	2,176	1,943	101	81
\$1,000 to \$4,999	6,854	6,161	333	248
\$5,000 to \$24,999	10,264	8,852	733	586
\$25,000 to \$49,999	2,678	2,093	297	235
\$50,000 or more	2,163	1,497	352	307
Not secured by real estate	19,739	16,225	1,744	1,415
\$1,000	214,634	140,900	39,947	34,188
Farms with expenses of-				
\$1 to \$999	4,365	3,836	250	181
\$1,000 to \$4,999	6,738	5,882	422	338
\$5,000 to \$24,999	6,512	5,226	638	528
\$25,000 to \$49,999	1,342	870	227	186
\$50,000 or more	782	411	207	182
Property taxes paid	64,702	56,034	4,163	3,246
\$1,000	403,333	303,884	50,514	41,012
Farms with expenses of-				
\$1 to \$4,999	44,549	40,244	1,994	1,491
\$5,000 to \$9,999	10,476	8,759	815	639
\$10,000 to \$24,999	6,820	5,153	872	726
\$25,000 or more	2,857	1,878	482	390
Medical supplies, veterinary, and custom services for livestock (see text)	24,677	21,275	1,740	1,373
\$1,000	189,609	92,964	44,351	41,278
Farms with expenses of-				
\$1 to \$4,999	19,795	17,953	945	695
\$5,000 to \$24,999	3,649	2,740	500	416
\$25,000 to \$49,999	549	310	111	91
\$50,000 to \$99,999	333	166	80	71
\$100,000 or more	351	106	104	100
All other production expenses (see text)	38,536	31,718	3,323	2,619
\$1,000	833,806	465,418	154,719	139,528
Farms with expenses of-				
\$1 to \$4,999	18,527	16,385	1,105	802
\$5,000 to \$24,999	13,065	10,822	1,052	821
\$25,000 to \$49,999	3,486	2,502	468	389
\$50,000 to \$99,999	2,077	1,354	349	290
\$100,000 or more	1,381	655	349	317
Production expenses paid by landlords ¹	1,960	1,552	203	172
\$1,000	40,456	25,180	5,778	5,398
Depreciation expenses claimed	37,853	31,276	3,237	2,566
\$1,000	1,467,973	936,007	275,670	239,787
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	68,822	59,322	4,566	3,569
\$1,000	4,525,276	2,806,336	799,449	687,008
Average per farm	65,753	47,307	175,087	192,493
Farms with net gains ²	42,786	35,675	3,497	2,708
Average net gain	119,206	91,088	243,921	271,384
Gain of-				
Less than \$1,000	1,917	1,787	65	46
\$1,000 to \$4,999	5,221	4,734	248	176
\$5,000 to \$9,999	4,060	3,654	207	154
\$10,000 to \$24,999	7,351	6,463	411	293
\$25,000 to \$49,999	6,627	5,664	499	357
\$50,000 or more	17,610	13,373	2,067	1,682
Farms with net losses	26,036	23,647	1,069	861
Average net loss	22,087	18,743	50,087	55,633

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	194	177	176	17	17	54
\$5,000 to \$9,999	93	89	88	4	4	26
\$10,000 to \$24,999	218	186	184	32	31	32
\$25,000 or more	1,425	1,374	1,368	51	45	109
Rent and lease expenses for machinery, equipment, and farm share of vehicles	672	629	616	43	38	85
Farms with expenses of-	\$1,000	18,684	(D)	489	332	1,101
\$1 to \$999	100	90	83	10	10	19
\$1,000 to \$4,999	151	142	140	9	8	37
\$5,000 to \$24,999	219	200	198	19	16	21
\$25,000 to \$49,999	96	92	91	4	4	3
\$50,000 or more	106	105	104	1	-	5
Interest expense	2,200	2,050	2,027	150	122	358
Farms with expenses of-	\$1,000	70,277	69,508	6,400	4,158	9,056
\$1 to \$4,999	527	474	468	53	46	160
\$5,000 to \$24,999	817	781	769	36	30	133
\$25,000 to \$99,999	685	641	637	44	36	49
\$100,000 or more	171	154	153	17	10	16
Secured by real estate	1,488	1,369	1,353	119	95	285
Farms with expenses of-	\$1,000	40,600	40,115	4,084	2,654	7,263
\$1 to \$999	92	77	74	15	15	40
\$1,000 to \$4,999	278	250	243	28	22	82
\$5,000 to \$24,999	570	535	534	35	28	109
\$25,000 to \$49,999	263	244	242	19	17	25
\$50,000 or more	285	263	260	22	13	29
Not secured by real estate	1,555	1,465	1,447	90	71	215
Farms with expenses of-	\$1,000	31,993	29,393	2,316	1,503	1,793
\$1 to \$999	205	191	188	14	8	74
\$1,000 to \$4,999	364	346	338	18	17	70
\$5,000 to \$24,999	589	558	552	31	30	59
\$25,000 to \$49,999	241	226	226	15	7	4
\$50,000 or more	156	144	143	12	9	8
Property taxes paid	3,178	2,913	2,869	265	223	1,327
Farms with expenses of-	\$1,000	36,806	36,247	3,133	1,850	8,995
\$1 to \$4,999	1,429	1,276	1,256	153	138	882
\$5,000 to \$9,999	660	616	609	44	38	242
\$10,000 to \$24,999	653	613	600	40	34	142
\$25,000 or more	436	408	404	28	13	61
Medical supplies, veterinary, and custom services for livestock (see text)	1,392	1,266	1,253	126	101	270
Farms with expenses of-	\$1,000	42,222	40,820	7,829	3,445	2,243
\$1 to \$4,999	669	612	609	57	56	228
\$5,000 to \$24,999	374	354	353	20	17	35
\$25,000 to \$49,999	126	111	111	15	12	2
\$50,000 to \$99,999	84	75	75	9	5	3
\$100,000 or more	139	114	105	25	11	2
All other production expenses (see text)	2,844	2,653	2,620	191	158	651
Farms with expenses of-	\$1,000	164,294	161,787	29,064	14,129	20,311
\$1 to \$4,999	644	588	579	56	52	393
\$5,000 to \$24,999	999	937	931	62	61	192
\$25,000 to \$49,999	483	464	463	19	14	33
\$50,000 to \$99,999	362	342	336	20	18	12
\$100,000 or more	356	322	311	34	13	21
Production expenses paid by landlords ¹	194	181	180	13	11	11
Farms with expenses of-	\$1,000	8,079	(D)	599	(D)	820
Depreciation expenses claimed	2,774	2,575	2,543	199	165	566
Farms with expenses of-	\$1,000	235,452	214,401	17,245	7,636	20,845
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	3,549	3,232	3,186	317	274	1,385
Farms with net gains ²	\$1,000	855,755	745,962	109,793	38,864	63,736
Average per farm	dollars	241,126	230,805	346,350	141,841	46,019
Gain of-						
Less than \$1,000	33	29	27	4	2	32
\$1,000 to \$4,999	123	98	98	25	24	116
\$5,000 to \$9,999	106	90	90	16	15	93
\$10,000 to \$24,999	244	224	222	20	20	233
\$25,000 to \$49,999	275	253	243	22	16	189
\$50,000 or more	1,854	1,727	1,706	127	102	316
Farms with net losses	914	811	800	103	95	406
Average net loss	dollars	66,004	67,221	60,454	60,411	44,232

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	2,178	1,988	98	87
\$1,000 to \$4,999	7,839	7,391	197	133
\$5,000 to \$9,999	5,495	5,123	177	129
\$10,000 to \$24,999	5,737	5,253	220	193
\$25,000 to \$49,999	2,455	2,140	153	118
\$50,000 or more	2,332	1,752	224	201
Net cash farm income of producers (see text) .....farms	68,822	59,322	4,566	3,569
.....\$1,000	3,899,993	2,367,567	725,946	623,790
Average per farm .....dollars	56,668	39,910	158,989	174,780
Producers reporting net gains ² (see text) .....farms	42,429	35,408	3,463	2,679
Average net gain .....dollars	106,395	80,074	226,639	252,512
Gain of-				
Less than \$1,000	1,930	1,796	69	48
\$1,000 to \$4,999	5,254	4,753	259	185
\$5,000 to \$9,999	4,093	3,683	207	152
\$10,000 to \$24,999	7,402	6,499	428	310
\$25,000 to \$49,999	6,785	5,806	488	345
\$50,000 or more	16,965	12,871	2,012	1,639
Producers reporting net losses (see text) .....farms	26,393	23,914	1,103	890
Average net loss .....dollars	23,274	19,557	53,406	59,201
Loss of-				
Less than \$1,000	2,188	1,998	99	88
\$1,000 to \$4,999	7,877	7,423	198	134
\$5,000 to \$9,999	5,475	5,104	176	127
\$10,000 to \$24,999	5,838	5,334	230	202
\$25,000 to \$49,999	2,527	2,185	156	122
\$50,000 or more	2,488	1,870	244	217
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	2,777	2,182	326	276
.....\$1,000	414,580	269,900	94,597	87,598
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	42,569	35,980	3,120	2,428
.....\$1,000	868,545	634,974	104,107	90,620
Customwork and other agricultural services .....farms	5,718	4,612	551	459
.....\$1,000	119,832	85,463	16,925	15,425
Gross cash rent or share payments .....farms	16,598	14,220	1,006	769
.....\$1,000	420,859	332,306	37,475	31,032
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	670	568	55	50
.....\$1,000	4,701	3,976	261	244
Agri-tourism and recreational services .....farms	473	340	44	38
.....\$1,000	13,217	3,325	1,561	1,509
Patronage dividends and refunds from cooperatives .....farms	27,504	23,191	2,096	1,612
.....\$1,000	115,527	75,673	20,686	18,766
Crop and livestock insurance payments received .....farms	5,640	4,555	531	430
.....\$1,000	125,828	90,376	17,617	14,777
Amount from State and local government agricultural program payments .....farms	1,190	1,009	87	71
.....\$1,000	5,819	4,400	648	603
Other farm-related income sources (see text) .....farms	3,475	2,871	235	199
.....\$1,000	62,761	39,456	8,935	8,265
LAND USE				
Total cropland .....farms	61,686	52,910	4,326	3,368
.....acres	21,786,756	15,274,767	3,654,209	3,094,635
Harvested cropland .....farms	50,272	43,272	3,526	2,741
.....acres	20,054,132	13,914,732	3,457,723	2,939,466
Farms by acres harvested:				
1 to 49 acres	16,471	15,149	552	412
50 to 99 acres	5,609	5,174	225	184
100 to 199 acres	7,345	6,600	407	296
200 to 499 acres	9,769	8,375	806	574
500 to 999 acres	5,555	4,402	513	403
1,000 to 1,999 acres	3,603	2,514	508	425
2,000 acres or more	1,920	1,058	515	447
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,907	3,381	295	202
.....acres	161,930	128,764	20,253	14,942
On which all crops failed or were abandoned .....farms	2,288	1,988	132	105
.....acres	56,872	43,669	6,149	4,583
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	21,950	18,271	1,739	1,348
.....acres	1,458,432	1,142,330	165,725	131,934
In summer fallow (see text)farms	2,185	1,874	142	107
.....acres	55,390	45,272	4,359	3,710

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	49	38	35	11	10	43
\$1,000 to \$4,999	132	113	110	19	15	119
\$5,000 to \$9,999	116	108	107	8	8	79
\$10,000 to \$24,999	199	174	172	25	25	65
\$25,000 to \$49,999	133	118	117	15	14	29
\$50,000 or more	285	260	259	25	23	71
Net cash farm income of producers (see text)	3,549	3,232	3,186	317	274	1,385
\$1,000	747,588	647,911	634,384	99,677	36,133	58,892
Average per farm	210,648	200,468	199,116	314,439	131,874	42,521
Producers reporting net gains ² (see text)	2,579	2,369	2,334	210	176	979
Average net gain	316,926	300,202	298,770	505,590	238,455	78,449
Gain of-						
Less than \$1,000	33	29	27	4	2	32
\$1,000 to \$4,999	125	100	100	25	24	117
\$5,000 to \$9,999	108	92	92	16	15	95
\$10,000 to \$24,999	246	228	226	18	18	229
\$25,000 to \$49,999	301	276	266	25	19	190
\$50,000 or more	1,766	1,644	1,623	122	98	316
Producers reporting net losses (see text)	970	863	852	107	98	406
Average net loss	71,923	73,312	73,878	60,718	59,538	44,113
Loss of-						
Less than \$1,000	48	37	34	11	10	43
\$1,000 to \$4,999	137	116	113	21	17	119
\$5,000 to \$9,999	116	108	107	8	8	79
\$10,000 to \$24,999	209	184	182	25	25	65
\$25,000 to \$49,999	156	141	140	15	14	30
\$50,000 or more	304	277	276	27	24	70
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	249	237	237	12	10	20
\$1,000	49,260	47,863	47,863	1,397	(D)	823
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	2,515	2,341	2,314	174	150	954
\$1,000	102,548	94,073	93,620	8,475	(D)	26,916
Customwork and other agricultural services	493	474	470	19	18	62
\$1,000	16,037	14,991	14,936	1,046	(D)	1,408
Gross cash rent or share payments	751	699	688	52	43	621
\$1,000	30,797	29,443	29,164	1,354	(D)	20,280
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	34	31	29	3	3	13
\$1,000	140	131	(D)	9	9	325
farms	68	60	60	8	7	21
\$1,000	(D)	4,854	4,854	(D)	5	(D)
farms	1,822	1,730	1,713	92	81	395
\$1,000	17,861	17,260	17,174	600	577	1,308
farms	501	467	467	34	29	53
\$1,000	16,588	15,283	15,283	1,305	1,278	1,246
Amount from State and local government agricultural program payments	61	57	57	4	4	33
\$1,000	578	484	484	93	93	194
farms	294	270	268	24	22	75
\$1,000	(D)	11,626	(D)	(D)	(D)	(D)
LAND USE						
Total cropland	3,201	2,948	2,910	253	231	1,249
acres	2,530,651	2,435,508	2,423,092	95,143	82,389	327,129
Harvested cropland	2,808	2,629	2,602	179	167	666
acres	2,420,273	2,338,349	2,328,031	81,924	72,311	261,404
Farms by acres harvested:						
1 to 49 acres	562	501	495	61	57	208
50 to 99 acres	125	106	102	19	16	85
100 to 199 acres	209	191	189	18	17	129
200 to 499 acres	449	415	405	34	34	139
500 to 999 acres	569	548	546	21	20	71
1,000 to 1,999 acres	563	544	541	19	19	18
2,000 acres or more	331	324	324	7	4	16
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	153	141	137	12	12	78
acres	9,029	8,934	(D)	95	95	3,884
On which all crops failed or were abandoned	125	114	113	11	11	43
acres	5,799	5,740	(D)	59	59	1,255
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	1,169	1,060	1,039	109	99	771
acres	90,451	78,040	76,280	12,411	9,270	59,926
In summer fallow (see text)	146	127	127	19	19	23
acres	5,099	4,445	4,445	654	654	660

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	24,988 farms	21,985	1,494	1,119
Woodland pastured	1,392,385 acres	1,137,186	129,180	102,553
Woodland not pastured	8,836 farms	7,914	499	358
Permanent pasture and rangeland, other than cropland and woodland pastured	345,599 acres	296,049	30,517	24,418
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	19,859 farms	17,393	1,195	912
Irrigated land	1,046,786 acres	841,137	98,663	78,135
Harvested cropland	22,224 farms	19,924	1,213	917
Pastureland and other land	1,073,788 acres	878,955	123,791	94,138
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	45,547 farms	39,467	2,838	2,164
Land enrolled in crop insurance programs	1,264,053 acres	959,265	128,379	100,250
ORGANIC AGRICULTURE				
Total organic product sales	3,220 farms	2,360	361	313
Estimated market value of land and buildings	611,621 acres	343,440	122,338	116,250
Average per farm	3,131 farms	2,276	356	308
Average per acre	609,225 acres	(D)	121,976	115,888
ORGANIC AGRICULTURE				
Total organic product sales	132 farms	114	16	16
Estimated market value of land and buildings	2,396 acres	(D)	362	362
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	68,822 farms	59,322	4,566	3,569
Average per farm	\$1,000 123,824,645	87,650,510	20,013,982	16,885,207
Average per acre	1,799,201 dollars	1,477,538	4,383,264	4,731,075
Average per acre	4,853 dollars	4,803	4,959	4,979
Farms by value group:				
\$1 to \$49,999	3,041	2,669	159	131
\$50,000 to \$99,999	3,260	2,933	124	86
\$100,000 to \$199,999	8,202	7,540	270	199
\$200,000 to \$499,999	19,305	17,633	771	608
\$500,000 to \$999,999	11,198	9,794	673	503
\$1,000,000 to \$1,999,999	8,858	7,551	685	515
\$2,000,000 to \$4,999,999	8,415	6,873	735	563
\$5,000,000 to \$9,999,999	4,229	3,054	562	453
\$10,000,000 or more	2,314	1,275	587	511
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	68,788 farms	59,298	4,562	3,566
Farms by value group:	\$1,000 15,385,551	10,954,409	2,311,710	1,971,560
\$1 to \$4,999	4,441	3,946	226	173
\$5,000 to \$9,999	4,382	3,959	187	139
\$10,000 to \$19,999	7,585	6,858	325	262
\$20,000 to \$49,999	13,923	12,608	570	430
\$50,000 to \$99,999	10,574	9,489	532	384
\$100,000 to \$199,999	8,734	7,733	507	387
\$200,000 to \$499,999	9,982	8,345	819	611
\$500,000 or more	9,167	6,360	1,396	1,180
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	54,590 farms	47,311	3,538	2,744
Tractors, all	127,910 number	101,085	13,378	10,931
Less than 40 horsepower (PTO)	56,422 farms	48,743	3,773	2,930
40 to 99 horsepower (PTO)	198,583 farms	163,581	18,428	14,643
100 horsepower (PTO) or more	25,328 farms	22,093	1,566	1,204
Grain and bean combines, self-propelled	40,957 farms	35,454	2,688	2,108
Cotton pickers and strippers, self-propelled	39,967 farms	34,629	2,695	2,072
Forage harvesters, self-propelled	70,470 farms	60,157	5,349	4,097
Hay balers	34,377 farms	28,688	2,938	2,297
Trucks, including pickups	87,156 number	67,970	10,391	8,438
Grain and bean combines, self-propelled	24,390 farms	19,971	2,325	1,820
Cotton pickers and strippers, self-propelled	27,944 farms	22,473	2,976	2,386
Forage harvesters, self-propelled	- farms	-	-	-
Hay balers	2,854 farms	2,253	395	326
See footnote(s) at end of table.	3,075 farms	2,424	429	353
	22,933 farms	20,311	1,539	1,176
	29,164 farms	25,735	2,055	1,549

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	982	889	871	93	87	527
acres	74,744	67,925	64,620	6,819	(D)	51,275
Woodland pastured farms	282	252	248	30	30	141
acres	13,383	12,674	12,538	709	709	5,650
Woodland not pastured farms	826	748	731	78	72	445
acres	61,361	55,251	52,082	6,110	(D)	45,625
Permanent pasture and rangeland, other than cropland and woodland pastured farms	781	718	715	63	62	306
acres	56,137	53,344	53,164	2,793	(D)	14,905
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	2,316	2,118	2,089	198	163	926
acres	115,515	97,465	96,448	18,050	7,563	60,894
Irrigated land farms	427	385	378	42	40	72
acres	115,057	112,071	111,293	2,986	(D)	30,786
Harvested cropland farms	427	385	378	42	40	72
acres	(D)	(D)	(D)	2,986	(D)	30,786
Pastureland and other land farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1,094	1,012	993	82	67	747
acres	55,677	47,277	46,118	8,400	5,153	56,390
Land enrolled in crop insurance programs farms	2,109	2,013	1,993	96	89	401
acres	2,218,811	2,152,530	2,146,282	66,281	58,815	216,433
ORGANIC AGRICULTURE						
Total organic product sales farms	60	57	57	3	3	13
\$1,000	21,842	21,693	21,693	149	149	2,053
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	3,549	3,232	3,186	317	274	1,385
\$1,000	14,253,308	13,676,208	13,554,821	577,100	435,819	1,906,845
Average per farm dollars	4,016,148	4,231,500	4,254,495	1,820,504	1,590,579	1,376,784
Average per acre dollars	5,133	5,153	5,140	4,699	4,428	4,198
Farms by value group:						
\$1 to \$49,999	118	102	101	16	16	95
\$50,000 to \$99,999	107	94	93	13	12	96
\$100,000 to \$199,999	229	183	181	46	39	163
\$200,000 to \$499,999	506	431	424	75	66	395
\$500,000 to \$999,999	468	416	407	52	43	263
\$1,000,000 to \$1,999,999	443	391	379	52	46	179
\$2,000,000 to \$4,999,999	674	649	641	25	21	133
\$5,000,000 to \$9,999,999	583	556	555	27	23	30
\$10,000,000 or more	421	410	405	11	8	31
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	3,548	3,231	3,185	317	274	1,380
\$1,000	1,923,584	1,827,762	1,809,192	95,823	60,639	195,848
Farms by value group:						
\$1 to \$4,999	120	83	83	37	35	149
\$5,000 to \$9,999	112	95	92	17	14	124
\$10,000 to \$19,999	204	180	176	24	24	198
\$20,000 to \$49,999	384	327	322	57	48	361
\$50,000 to \$99,999	384	338	329	46	44	169
\$100,000 to \$199,999	337	296	295	41	34	157
\$200,000 to \$499,999	699	651	645	48	44	119
\$500,000 or more	1,308	1,261	1,243	47	31	103
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	2,946	2,746	2,724	200	168	795
number	11,586	10,935	10,788	651	442	1,861
Tractors, all farms	3,005	2,789	2,764	216	181	901
number	13,664	12,907	12,811	757	587	2,910
Less than 40 horsepower (PTO) farms	1,228	1,094	1,082	134	111	441
number	2,116	1,894	1,869	222	185	699
40 to 99 horsepower (PTO) farms	2,049	1,938	1,924	111	86	594
number	3,893	3,641	3,608	252	165	1,071
100 horsepower (PTO) or more farms	2,287	2,180	2,164	107	89	464
number	7,655	7,372	7,334	283	237	1,140
Grain and bean combines, self-propelled farms	1,764	1,703	1,691	61	56	330
number	2,100	2,025	2,010	75	70	395
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	174	166	165	8	8	32
number	186	178	(D)	8	8	36
Hay balers farms	824	782	778	42	38	259
number	1,029	970	965	59	55	345

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	37,969	31,792	3,163	2,459
acres treated	14,641,179	10,103,418	2,518,588	2,161,407
Manure used	16,229	13,704	1,382	1,056
acres treated	1,690,674	1,125,859	318,564	269,957
Organic fertilizer used (see text)	1,123	927	105	81
acres treated	139,319	97,606	22,306	20,487
Acres treated to control-				
Insects	18,339	14,631	1,827	1,462
acres	7,867,716	5,268,275	1,456,362	1,266,340
Weeds, grass, or brush	34,699	28,947	2,932	2,282
acres	18,000,973	12,303,337	3,200,118	2,725,795
Nematodes	2,707	2,210	257	199
acres	786,555	538,607	147,615	129,042
Diseases in crops and orchards	4,417	3,209	558	467
acres	2,183,439	1,215,746	530,156	467,376
Chemicals used to control growth, thin fruit, ripen, or defoliate	655	411	101	88
acres on which used	182,352	85,577	58,772	49,712
LAND USE PRACTICES				
Land drained by tile	21,249	17,605	1,791	1,402
acres	8,079,984	5,676,683	1,280,020	1,051,232
Land artificially drained by ditches	10,845	8,931	896	702
acres	4,674,449	3,005,190	878,598	757,812
Land under conservation easement	2,522	2,048	236	204
acres	218,215	159,309	37,565	33,495
Cropland on which no-till practices were used	5,815	4,796	529	405
acres	1,091,337	785,255	173,198	144,617
Cropland on which reduced tillage, excluding no till, practices were used (see text)	16,704	13,678	1,568	1,240
acres	8,214,896	5,633,241	1,474,416	1,259,216
Cropland on which intensive tillage practices were used (see text)	22,993	19,431	1,863	1,466
acres	9,499,259	6,502,305	1,650,925	1,403,372
Cropland planted to a cover crop (excluding CRP)	5,302	4,211	513	433
acres	579,147	376,242	101,607	91,019
RENEWABLE ENERGY				
Renewable energy producing systems	3,591	2,946	256	201
Solar panels	1,107	921	82	70
Wind turbines	888	692	69	56
Methane digesters	9	6	1	1
Geothermal/geoexchange systems (see text)	1,822	1,518	112	86
Small hydro systems	11	5	-	-
Biodiesel production systems (see text)	1	-	-	-
Ethanol production systems (see text)	2	-	-	-
Other	42	27	9	3
Wind rights leased to others	1,202	1,019	85	52
TENURE				
Full owners	41,477	36,748	2,063	1,563
Part owners	22,223	18,524	1,999	1,595
Tenants	5,122	4,050	504	411
OWNED AND RENTED LAND				
Land owned	63,981	55,521	4,078	3,173
acres	16,441,193	12,502,799	2,056,192	1,649,107
Owned land in farms	63,700	55,272	4,062	3,158
acres	13,626,270	10,257,313	1,819,967	1,456,206
Land rented or leased from others	27,541	22,746	2,514	2,013
acres	11,978,334	8,046,736	2,226,637	1,942,729
Rented or leased land in farms	27,345	22,574	2,503	2,006
acres	11,890,712	7,992,860	2,215,592	1,935,370
Land rented or leased to others	16,959	14,556	1,012	771
acres	2,902,545	2,299,362	247,270	200,260
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	113,415	92,461	10,634	8,469
Farms by number of producers:				
1 producer	33,893	31,280	810	658
2 producers	29,111	24,725	2,318	1,694
3 producers	3,627	2,176	866	730
4 producers	1,513	827	422	350
5 or more producers	678	314	150	137
Total male producers (see text)	78,074	62,522	8,313	6,601
Farms by number of male producers:				
1 producer	55,583	50,928	1,559	1,222
2 producers	7,302	4,143	2,123	1,580
3 producers	1,743	803	568	492
4 producers	344	144	119	105
5 or more producers	197	50	57	56

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	2,490	2,349	2,323	141	131	524
acres treated	1,832,290	1,769,161	1,762,859	63,129	53,608	186,883
Manure used	957	915	904	42	39	186
acres treated	231,993	224,742	223,259	7,251	4,173	14,258
Organic fertilizer used (see text)	65	63	61	2	2	26
acres treated	17,132	(D)	(D)	(D)	(D)	2,275
Acres treated to control-						
Insects	1,639	1,566	1,553	73	68	242
acres	1,060,495	1,024,303	1,017,433	36,192	30,345	82,584
Weeds, grass, or brush	2,322	2,203	2,181	119	109	498
acres	2,266,294	2,190,872	2,181,020	75,422	65,823	231,224
Nematodes	222	194	194	28	28	18
acres	94,599	87,395	87,395	7,204	7,204	5,734
Diseases in crops and orchards	579	554	548	25	24	71
acres	397,418	389,320	387,726	8,098	(D)	40,119
Chemicals used to control growth, thin fruit, ripen, or defoliate	129	118	116	11	10	14
acres on which used	34,761	32,087	(D)	2,674	(D)	3,242
LAND USE PRACTICES						
Land drained by tile	1,477	1,423	1,415	54	49	376
acres	1,019,026	992,616	991,645	26,410	(D)	104,255
Land artificially drained by ditches	830	792	786	38	33	188
acres	730,734	714,325	714,021	16,409	(D)	59,927
Land under conservation easement	156	142	139	14	14	82
acres	14,315	12,280	(D)	2,035	2,035	7,026
Cropland on which no-till practices were used	421	398	397	23	22	69
acres	125,184	117,193	(D)	7,991	(D)	7,700
Cropland on which reduced tillage, excluding no till, practices were used (see text)	1,210	1,144	1,131	66	60	248
acres	1,007,935	986,017	977,610	21,918	14,287	99,304
Cropland on which intensive tillage practices were used (see text)	1,380	1,299	1,292	81	77	319
acres	1,209,155	1,162,691	1,161,581	46,464	44,619	136,874
Cropland planted to a cover crop (excluding CRP)	481	449	447	32	31	97
acres	93,544	91,005	(D)	2,539	(D)	7,754
RENEWABLE ENERGY						
Renewable energy producing systems	291	273	268	18	16	98
Solar panels	73	64	61	9	7	31
Wind turbines	86	83	83	3	3	41
Methane digesters	2	2	2	-	-	-
Geothermal/geoexchange systems (see text)	147	145	143	2	2	45
Small hydro systems	6	2	2	4	4	-
Biodiesel production systems (see text)	-	-	-	-	-	1
Ethanol production systems (see text)	1	1	1	-	-	1
Other	4	4	4	-	-	2
Wind rights leased to others	66	63	63	3	3	32
TENURE						
Full owners	1,555	1,355	1,319	200	165	1,111
Part owners	1,482	1,420	1,412	62	55	218
Tenants	512	457	455	55	54	56
OWNED AND RENTED LAND						
Land owned	3,046	2,784	2,740	262	220	1,336
acres	1,390,852	1,304,822	1,292,192	86,030	63,139	491,350
Owned land in farms	3,037	2,775	2,731	262	220	1,329
acres	1,204,922	1,127,578	1,117,130	77,344	55,821	344,068
Land rented or leased from others	2,002	1,884	1,874	118	109	279
acres	1,588,160	1,542,425	1,535,955	45,735	42,795	116,801
Rented or leased land in farms	1,994	1,877	1,867	117	109	274
acres	1,572,125	1,526,664	1,520,194	45,461	42,601	110,135
Land rented or leased to others	762	708	696	54	44	629
acres	201,965	193,005	190,823	8,960	7,512	153,948
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	7,814	7,070	6,744	744	611	2,506
Farms by number of producers:						
1 producer	1,158	1,029	1,012	129	105	645
2 producers	1,512	1,400	1,395	112	105	556
3 producers	487	457	453	30	28	98
4 producers	216	199	196	17	15	48
5 or more producers	176	147	130	29	21	38
Total male producers (see text)	5,637	5,076	4,868	561	438	1,602
Farms by number of male producers:						
1 producer	2,100	1,923	1,902	177	149	996
2 producers	875	807	802	68	66	161
3 producers	328	307	305	21	19	44
4 producers	67	58	58	9	6	14
5 or more producers	76	55	38	21	14	14

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)	35,341	29,939	2,321	1,868
Farms by number of female producers:				
1 producer	30,333	26,952	1,316	1,040
2 producers	1,715	1,116	344	274
3 producers	283	146	69	58
4 producers	103	55	21	20
5 or more producers	47	17	5	5
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	77,243	62,225	8,148	6,444
Female	34,517	29,597	2,184	1,740
Hired managers (see text)	6,449	2,383	1,177	1,080
Primary occupation:				
Farming	51,657	40,520	5,735	4,593
Other	60,103	51,302	4,597	3,591
Place of residence:				
On farm operated	83,850	72,398	5,850	4,499
Not on farm operated	27,910	19,424	4,482	3,685
Days of work off farm:				
None	45,391	35,458	5,116	4,051
Any	66,369	56,364	5,216	4,133
1 to 49 days	9,133	7,489	792	649
50 to 99 days	4,327	3,609	364	272
100 to 199 days	8,771	7,527	628	473
200 days or more	44,138	37,739	3,432	2,739
Years on present farm:				
2 years or less	4,695	3,799	360	306
3 or 4 years	6,687	5,493	651	541
5 to 9 years	13,070	10,575	1,360	1,156
10 years or more	87,308	71,955	7,961	6,181
Average years on present farm	24.9	25.1	24.3	23.7
Years operating any farm (see text):				
5 years or less	11,946	9,821	1,074	908
6 to 10 years	11,401	9,268	1,146	939
11 years or more	88,413	72,733	8,112	6,337
Average years on any farm	26.7	26.7	26.6	26.1
Age group:				
Under 25 years	1,418	1,223	101	85
25 to 34 years	8,789	7,201	905	750
35 to 44 years	13,351	10,739	1,413	1,116
45 to 54 years	21,142	17,438	1,956	1,599
55 to 64 years	33,914	27,719	3,196	2,562
65 to 74 years	22,149	18,352	1,892	1,452
75 years and over	10,997	9,150	869	620
Average age	56.5	56.5	55.5	55.0
Young producers (see text)	11,520	9,458	1,145	958
Producers of Hispanic, Latino, or Spanish origin	651	532	65	49
Producers by race:				
American Indian or Alaska Native	180	120	5	4
Asian	399	355	23	23
Black or African American	39	31	2	1
Native Hawaiian or Other Pacific Islander	22	20	1	-
White	110,824	91,039	10,284	8,149
More than one race reported	296	257	17	7
Military service (see text):				
Never served	100,608	82,280	9,471	7,512
Served	11,152	9,542	861	672
Number of persons living in producers' households (see text)	223,722	179,996	23,514	18,727
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	97,014	80,449	8,764	6,894
Land use and/or crop decisions	84,087	69,478	7,910	6,203
Livestock decisions	54,954	46,981	4,385	3,467
Record keeping and/or financial management	86,235	71,890	7,460	5,816
Estate planning or succession planning	65,971	54,309	5,802	4,675
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	66,299 farms	59,322 acres	3,255 farms	2,536 acres
Limited Liability Company	3,147 farms	1,835 acres	1,254 farms	1,208 acres
	1,443,026 acres	538,938 acres	864,326 acres	827,150 acres

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text)	2,177	1,994	1,876	183	173	904
Farms by number of female producers:						
1 producer	1,389	1,286	1,278	103	97	676
2 producers	194	178	176	16	16	61
3 producers	53	49	48	4	4	15
4 producers	18	13	13	5	4	9
5 or more producers	21	19	9	2	2	4
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	5,330	4,847	4,754	483	407	1,540
Female	1,881	1,737	1,711	144	136	855
Hired managers (see text)	2,724	2,566	2,544	158	131	165
Primary occupation:						
Farming	4,557	4,267	4,211	290	251	845
Other	2,654	2,317	2,254	337	292	1,550
Place of residence:						
On farm operated	4,431	4,213	4,169	218	196	1,171
Not on farm operated	2,780	2,371	2,296	409	347	1,224
Days of work off farm:						
None	3,761	3,535	3,455	226	185	1,056
Any	3,450	3,049	3,010	401	358	1,339
1 to 49 days	645	594	590	51	47	207
50 to 99 days	254	218	215	36	35	100
100 to 199 days	491	452	452	39	35	125
200 days or more	2,060	1,785	1,753	275	241	907
Years on present farm:						
2 years or less	391	350	343	41	30	145
3 or 4 years	403	353	343	50	46	140
5 to 9 years	866	736	728	130	121	269
10 years or more	5,551	5,145	5,051	406	346	1,841
Average years on present farm	23.7	24.4	24.4	17.2	16.6	25.3
Years operating any farm (see text):						
5 years or less	776	680	663	96	82	275
6 to 10 years	729	616	610	113	107	258
11 years or more	5,706	5,288	5,192	418	354	1,862
Average years on any farm	26.7	27.4	27.4	20.1	19.6	27.2
Age group:						
Under 25 years	82	76	76	6	6	12
25 to 34 years	588	523	515	65	63	95
35 to 44 years	1,024	937	929	87	76	175
45 to 54 years	1,478	1,335	1,313	143	121	270
55 to 64 years	2,312	2,123	2,083	189	161	687
65 to 74 years	1,220	1,120	1,095	100	87	685
75 years and over	507	470	454	37	29	471
Average age	54.9	55.0	54.9	53.6	53.1	62.7
Young producers (see text)	789	713	704	76	74	128
Producers of Hispanic, Latino, or Spanish origin	43	41	41	2	2	11
Producers by race:						
American Indian or Alaska Native	12	10	10	2	2	43
Asian	13	12	12	1	1	8
Black or African American	2	2	2	-	-	4
Native Hawaiian or Other Pacific Islander	1	-	-	1	1	-
White	7,170	6,550	6,431	620	536	2,331
More than one race reported	13	10	10	3	3	9
Military service (see text):						
Never served	6,731	6,158	6,047	573	492	2,126
Served	480	426	418	54	51	269
Number of persons living in producers' households (see text)	15,824	14,359	14,032	1,465	1,257	4,388
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	5,982	5,501	5,417	481	425	1,819
Land use and/or crop decisions	5,175	4,768	4,688	407	361	1,524
Livestock decisions	2,884	2,614	2,562	270	240	704
Record keeping and/or financial management	5,251	4,829	4,749	422	378	1,634
Estate planning or succession planning	4,307	4,082	4,033	225	203	1,553
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 2,781	2,618	2,588	163	152	941
acres 2,236,786	2,161,482	2,149,071	75,304	61,800	294,678	
Limited Liability Company	farms -	-	-	-	-	58
acres -	-	-	-	-	-	39,762

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	59,322	59,322	-	-
farms				
acres	18,250,173	18,250,173	-	-
Partnership	4,566	-	4,566	3,569
farms				
acres	4,035,559	-	4,035,559	3,391,576
Registered under State law	3,569	-	3,569	3,569
farms				
acres	3,391,576	-	3,391,576	3,391,576
Corporation	3,549	-	-	-
farms				
acres	2,777,047	-	-	-
Family held	3,232	-	-	-
farms				
acres	2,654,242	-	-	-
More than 10 stockholders	46	-	-	-
farms				
10 or less stockholders	3,186	-	-	-
farms				
Other than family held	317	-	-	-
farms				
acres	122,805	-	-	-
More than 10 stockholders	43	-	-	-
farms				
10 or less stockholders	274	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,385	-	-	-
farms				
acres	454,203	-	-	-
HIRED FARM LABOR				
Hired farm labor	19,374	14,715	1,968	1,623
farms				
workers	70,695	40,558	11,082	10,065
Workers by days worked:				
150 days or more	8,256	5,309	1,136	1,005
farms				
workers	23,877	10,791	4,675	4,401
Less than 150 days	15,316	11,829	1,505	1,216
farms				
workers	46,818	29,767	6,407	5,664
Migrant farm labor on farms with hired labor	368	185	73	66
farms				
Migrant farm labor on farms reporting only				
contract labor	14	9	4	1
farms				
Unpaid workers	27,598	24,169	1,744	1,327
farms				
workers	59,339	51,403	4,272	3,338
FARMS BY SIZE				
1 to 9 acres	5,234	4,729	191	154
10 to 49 acres	14,618	13,244	539	434
50 to 69 acres	3,712	3,342	166	129
70 to 99 acres	5,741	5,196	221	174
100 to 139 acres	5,087	4,530	304	226
140 to 179 acres	4,916	4,415	242	172
180 to 219 acres	3,253	2,905	178	133
220 to 259 acres	2,916	2,537	180	136
260 to 499 acres	9,754	8,469	714	506
500 to 999 acres	7,164	5,717	687	531
1,000 to 1,999 acres	4,182	2,988	555	460
2,000 acres or more	2,245	1,250	589	514
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	26,958	23,077	2,017	1,534
Vegetable and melon farming (1112)	1,258	1,038	90	77
Fruit and tree nut farming (1113)	732	576	57	46
Greenhouse, nursery, and floriculture production (1114)	855	604	50	46
Other crop farming (1119)	18,088	15,716	1,092	845
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	15,716	1,092	845
Beef cattle ranching and farming (11211)	8,636	8,106	289	220
Cattle feedlots (11212)	1,312	1,069	112	82
Dairy cattle and milk production (11212)	2,808	2,105	461	384
Hog and pig farming (1122)	1,636	1,187	157	141
Poultry and egg production (1123)	1,068	865	58	57
Sheep and goat farming (1124)	1,486	1,396	47	34
Aquaculture and other animal production (1125, 1129) (see text)	3,985	3,583	136	103
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	54,361	46,564	3,693	2,916
Dial-up	2,132	1,858	155	127
DSL	14,835	12,621	1,026	826
Cable modem	7,924	6,632	564	444
Fiber-optic	9,370	7,925	683	526
Mobile internet service for a cell phone or other device (see text)	20,213	17,225	1,412	1,111
Satellite	8,416	7,203	592	475
Don't know (see text)	4,775	4,099	345	269
Other internet service	1,247	1,045	94	83
Farms by number of households sharing in net income of operation:				
1 household	56,324	51,220	1,736	1,360
2 households	9,114	6,330	1,874	1,386
3 households	1,929	1,027	563	485
4 households	822	462	222	189
5 or more households	633	283	171	149

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	3,549	3,232	3,186	317	274	-
acres	2,777,047	2,654,242	2,637,324	122,805	98,422	-
Family held farms	3,232	3,232	3,186	-	-	-
acres	2,654,242	2,654,242	2,637,324	-	-	-
More than 10 stockholders farms	46	46	-	-	-	-
10 or less stockholders farms	3,186	3,186	3,186	-	-	-
Other than family held farms	317	-	-	317	274	-
acres	122,805	-	-	122,805	98,422	-
More than 10 stockholders farms	43	-	-	43	-	-
10 or less stockholders farms	274	-	-	274	274	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	1,385
acres	-	-	-	-	-	454,203
HIRED FARM LABOR						
Hired farm labor farms	2,355	2,183	2,162	172	142	336
workers	17,410	15,737	15,032	1,673	1,035	1,645
Workers by days worked:						
150 days or more farms	1,667	1,545	1,527	122	95	144
workers	7,824	6,910	6,518	914	508	587
Less than 150 days farms	1,725	1,603	1,585	122	100	257
workers	9,586	8,827	8,514	759	527	1,058
Migrant farm labor on farms with hired labor farms	105	101	99	4	3	5
Migrant farm labor on farms reporting only contract labor farms	1	1	1	-	-	-
Unpaid workers farms	1,145	1,075	1,066	70	65	540
workers	2,472	2,282	2,260	190	168	1,192
FARMS BY SIZE						
1 to 9 acres	234	198	190	36	34	80
10 to 49 acres	527	448	444	79	69	308
50 to 69 acres	115	95	92	20	17	89
70 to 99 acres	169	149	144	20	17	155
100 to 139 acres	141	122	118	19	16	112
140 to 179 acres	129	111	111	18	15	130
180 to 219 acres	101	94	93	7	6	69
220 to 259 acres	139	127	124	12	12	60
260 to 499 acres	362	327	321	35	32	209
500 to 999 acres	650	613	606	37	29	110
1,000 to 1,999 acres	602	579	574	23	20	37
2,000 acres or more	380	369	369	11	7	26
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1,467	1,395	1,380	72	69	397
Vegetable and melon farming (1112)	98	84	84	14	12	32
Fruit and tree nut farming (1113)	91	79	79	12	11	8
Greenhouse, nursery, and floriculture production (1114)	190	162	156	28	28	11
Other crop farming (1119)	582	503	491	79	68	698
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	582	503	491	79	68	698
Beef cattle ranching and farming (11211)	164	142	140	22	22	77
Cattle feedlots (11212)	113	113	113	-	-	18
Dairy cattle and milk production (11212)	221	211	211	10	9	21
Hog and pig farming (1122)	285	265	256	20	16	7
Poultry and egg production (1123)	140	109	107	31	10	5
Sheep and goat farming (1124)	30	19	19	11	11	13
Aquaculture and other animal production (1125, 1129) (see text)	168	150	150	18	18	98
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	3,123	2,872	2,844	251	216	981
Dial-up	96	88	88	8	6	23
DSL	928	847	837	81	77	260
Cable modem	515	470	466	45	40	213
Fiber-optic	584	545	543	39	35	178
Mobile internet service for a cell phone or other device (see text)	1,245	1,164	1,158	81	72	331
Satellite	497	462	461	35	31	124
Don't know (see text)	228	207	201	21	12	103
Other internet service	81	76	75	5	3	27
Farms by number of households sharing in net income of operation:						
1 household	2,261	2,038	2,008	223	191	1,107
2 households	753	705	701	48	46	157
3 households	293	271	269	22	17	46
4 households	100	91	91	9	7	38
5 or more households	142	127	117	15	13	37

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	20,969 2,337,505	18,501 1,521,556	1,435 454,100	1,096 396,214
Farms with-				
1 to 9	4,141	3,927	108	75
10 to 49	8,193	7,648	270	177
50 to 99	3,336	3,001	229	156
100 to 199	2,715	2,246	314	241
200 to 499	1,682	1,228	273	227
500 or more	902	451	241	220
Cows and heifers that calved .....farms number	16,346 826,015	14,461 548,927	1,163 159,501	888 139,837
Beef cows .....farms number	13,339 368,214	12,213 309,832	656 39,625	471 27,768
Farms with-				
1 to 9	4,408	4,155	139	101
10 to 49	7,036	6,486	295	203
50 to 99	1,369	1,188	126	94
100 to 199	357	271	56	45
200 to 499	150	102	32	25
500 or more	19	11	8	3
Milk cows .....farms number	3,644 457,801	2,774 239,095	583 119,876	478 112,069
Farms with-				
1 to 9	483	431	30	18
10 to 49	999	878	97	74
50 to 99	1,160	914	182	143
100 to 199	612	414	128	100
200 to 499	275	113	86	83
500 or more	115	24	60	60
Other cattle (see text) .....farms number	18,140 1,511,490	15,858 972,629	1,354 294,599	1,036 256,377
Cattle and calves sold .....farms number	18,474 1,683,259	16,109 1,082,993	1,387 294,815	1,067 258,058
Calves weighing less than 500 pounds .....farms number	1,886,939 6,226	1,175,414 5,317	344,123 581	301,438 461
Cattle weighing 500 pounds or more .....farms number	289,516 17,228	202,812 14,962	43,981 1,334	40,508 1,029
Cattle on feed (see text) .....farms number	1,393,743 3,434	880,181 2,729	250,834 396	217,550 322
Hogs and pigs inventory .....farms number	3,225 8,467,361	2,467 4,387,755	295 1,461,501	238 1,316,604
Farms with-				
1 to 24	1,036	966	20	12
25 to 49	131	96	21	12
50 to 99	84	79	3	2
100 to 199	89	60	21	18
200 to 499	137	123	7	6
500 or more	1,748	1,143	223	188
Hogs and pigs sold .....farms number	3,562 27,228,111	2,777 13,345,674	307 4,869,560	255 4,508,190
Sheep and lambs inventory (see text) .....farms number	2,248 116,311	2,085 105,894	65 6,044	47 4,797
Sheep and lambs sold .....farms number	1,694 109,315	1,589 95,692	45 11,041	38 (D)
Total horses and ponies inventory .....farms number	8,000 46,879	7,410 40,705	256 2,022	187 1,616
Total horses and ponies sold (see text) .....farms number	1,363 5,367	1,230 4,802	50 143	37 90
Goats, all inventory .....farms number	1,996 36,312	1,872 32,367	58 2,271	48 1,992
Goats, all sold .....farms number	1,072 20,644	998 17,716	40 1,890	34 939
POULTRY				
Layers inventory (see text) .....farms number	5,245 10,849,607	4,901 5,518,426	143 (D)	108 (D)
Farms with-				
1 to 399	5,161	4,840	137	102
400 to 3,199	42	35	3	3
3,200 to 9,999	3	3	-	-
10,000 to 19,999	13	11	1	1
20,000 to 49,999	3	2	-	-
50,000 to 99,999	4	3	1	1
100,000 or more	19	7	1	1
Pullets for laying flock replacement inventory .....farms number	615 4,636,614	568 (D)	21 (D)	18 (D)
Layers sold (see text) .....farms number	702 4,223,081	648 1,991,798	17 (D)	15 (D)
Pullets for laying flock replacement soldfarms number	93 9,562,724	76 4,657,263	5 (D)	5 (D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK						
Cattle and calves inventory farms number	808 307,591	750 291,076	747 291,009	58 16,515	57 (D)	225 54,258
Farms with-						
1 to 9	72	66	65	6	6	34
10 to 49	164	150	148	14	14	111
50 to 99	74	66	66	8	8	32
100 to 199	136	122	122	14	14	19
200 to 499	165	164	164	1	1	16
500 or more	197	182	182	15	14	13
Cows and heifers that calved farms number	557 86,958	522 80,556	519 (D)	35 6,402	34 (D)	165 30,629
Beef cows farms number	327 (D)	301 13,904	298 (D)	26 (D)	26 (D)	143 (D)
Farms with-						
1 to 9	84	75	74	9	9	30
10 to 49	156	146	144	10	10	99
50 to 99	45	41	41	4	4	10
100 to 199	27	25	25	2	2	3
200 to 499	15	14	14	1	1	1
500 or more	-	-	-	-	-	-
Milk cows farms number	262 (D)	251 66,652	251 66,652	11 (D)	10 3,710	25 (D)
Farms with-						
1 to 9	16	16	16	-	-	6
10 to 49	22	21	21	1	1	2
50 to 99	54	52	52	2	2	10
100 to 199	67	65	65	2	2	3
200 to 499	73	71	71	2	2	3
500 or more	30	26	26	4	3	1
Other cattle (see text) farms number	740 220,633	689 210,520	687 (D)	51 10,113	51 10,113	188 23,629
Cattle and calves sold farms number	770 269,690 \$1,000	716 257,756 329,315	714 (D) (D)	54 11,934 11,701	53 (D) (D)	208 35,761 26,386
Calves weighing less than 500 pounds farms number	260 26,815	240 24,792	240 24,792	20 2,023	19 (D)	68 15,908
Cattle weighing 500 pounds or more farms number	734 242,875	682 232,964	680 (D)	52 9,911	51 (D)	198 19,853
Cattle on feed (see text) farms number	265 167,912	253 167,271	253 167,271	12 641	12 641	44 9,317
Hogs and pigs inventory farms number	437 2,584,437	410 2,355,575	401 2,323,571	27 228,862	23 141,931	26 33,668
Farms with-						
1 to 24	37	35	35	2	2	13
25 to 49	13	10	10	3	3	1
50 to 99	2	2	2	-	-	-
100 to 199	6	6	6	-	-	2
200 to 499	7	7	7	-	-	-
500 or more	372	350	341	22	18	10
Hogs and pigs sold farms number	449 8,919,605 \$1,000	419 8,308,616 887,337	410 7,929,694 870,693	30 610,989 49,426	26 418,551 37,518	29 93,272 13,517
Sheep and lambs inventory (see text) farms number	64 3,327	51 2,790	51 2,790	13 537	13 537	34 1,046
Sheep and lambs sold farms number	48 1,995	36 1,927	36 1,927	12 68	12 68	12 587
Total horses and ponies inventory farms number	231 3,546	209 3,313	209 3,313	22 233	22 233	103 606
Total horses and ponies sold (see text) farms number	70 (D)	69 355	69 355	1 (D)	1 (D)	13 (D)
Goats, all inventory farms number	54 1,385	45 1,259	45 1,259	9 126	9 126	12 289
Goats, all sold farms number	29 795	25 791	25 791	4 4	4 4	5 243
POULTRY						
Layers inventory (see text) farms number	142 4,933,530	131 (D)	129 2,312,832	11 (D)	9 (D)	59 (D)
Farms with-						
1 to 399	125	118	118	7	7	59
400 to 3,199	4	3	3	1	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	1	1	-	-	-
20,000 to 49,999	1	-	-	1	1	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	11	9	7	2	-	-
Pullets for laying flock replacement inventory farms number	18 (D)	17 915,942	17 915,942	1 (D)	-	8 558
Layers sold (see text) farms number	26 (D)	22 (D)	20 (D)	4 (D)	2 (D)	11 286
Pullets for laying flock replacement sold farms number	7 (D)	4 (D)	4 (D)	3 (D)	2 (D)	5 90

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
POULTRY - Con.				
Broilers and other meat-type chickens sold .....farms number	1,049	933	52	51
	60,397,850	52,422,412	(D)	(D)
Farms with-				
1 to 1,999	822	736	38	37
2,000 to 59,999	13	11	1	1
60,000 to 99,999	1	-	-	-
100,000 or more	213	186	13	13
Turkeys inventory (see text) .....farms number	666	511	43	38
	18,110,298	4,822,156	(D)	(D)
Turkeys sold (see text) .....farms number	486	328	48	44
	48,194,708	13,356,993	(D)	(D)
CROPS				
Barley for grain .....farms acres	552	425	73	55
	67,521	45,509	16,400	13,810
Irrigated .....bushels	5,369,559	3,558,332	1,366,613	1,164,639
Irrigated .....farms acres	8	7	-	-
Irrigated .....acres	886	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	181	162	8	7
25 to 99 acres	180	135	24	15
100 to 249 acres	105	74	15	13
250 to 499 acres	57	35	16	10
500 acres or more	29	19	10	10
Corn for grain .....farms acres	28,086	23,405	2,469	1,925
	7,790,541	5,426,222	1,359,801	1,155,243
Irrigated .....bushels	1,494,241,562	1,035,625,629	263,090,832	223,597,796
Irrigated .....farms acres	1,417	1,026	205	185
Irrigated .....acres	288,250	179,680	61,982	59,143
Farms by acres harvested:				
1 to 24 acres	3,237	2,986	131	93
25 to 99 acres	8,031	7,221	472	343
100 to 249 acres	7,612	6,555	588	443
250 to 499 acres	4,875	3,845	466	366
500 acres or more	4,331	2,798	812	680
Corn for silage or greenchop .....farms acres	4,606	3,596	656	543
	330,543	182,305	88,522	80,753
Irrigated .....tons	6,702,696	3,580,902	1,858,501	1,700,623
Irrigated .....farms acres	176	90	57	48
Irrigated .....acres	15,332	(D)	6,492	5,713
Farms by acres harvested:				
1 to 24 acres	1,741	1,559	130	103
25 to 99 acres	2,059	1,626	277	214
100 to 249 acres	559	320	158	139
250 to 499 acres	157	69	49	47
500 acres or more	90	22	42	40
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	506	328	84	70
	160,604	82,214	47,864	43,032
Irrigated .....cwt	3,520,202	1,864,397	995,769	912,893
Irrigated .....farms acres	101	59	17	16
Irrigated .....acres	41,653	(D)	10,944	(D)
Farms by acres harvested:				
1 to 24 acres	35	25	2	1
25 to 99 acres	101	89	6	5
100 to 249 acres	161	113	18	16
250 to 499 acres	124	64	28	18
500 acres or more	85	37	30	30
Oats for grain .....farms acres	2,532	2,134	260	190
	84,616	65,308	12,732	10,210
Irrigated .....bushels	6,494,938	4,900,419	1,038,634	854,475
Irrigated .....farms acres	24	19	2	2
Irrigated .....acres	891	784	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	1,512	1,322	139	100
25 to 99 acres	873	705	92	64
100 to 249 acres	127	96	23	20
250 to 499 acres	11	7	3	3
500 acres or more	9	4	3	3
Sorghum for grain .....farms acres	12	11	1	1
	526	(D)	(D)	(D)
Irrigated .....bushels	44,880	(D)	(D)	(D)
Irrigated .....farms acres	2	2	-	-
Irrigated .....acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	8	8	-	-
25 to 99 acres	1	1	-	-
100 to 249 acres	3	2	1	1
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	27,865	23,187	2,391	1,853
	8,142,472	5,802,171	1,299,127	1,085,108
Irrigated .....bushels	376,505,537	268,060,076	59,772,381	49,256,771
Irrigated .....farms acres	950	720	112	102
Irrigated .....acres	128,172	85,402	18,886	17,136
Farms by acres harvested:				
1 to 24 acres	2,287	2,114	91	62
25 to 99 acres	8,215	7,347	464	333
100 to 249 acres	7,568	6,500	578	444

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	58 (D)	53 3,736,320	53 3,736,320	5 (D)	5 (D)	6 (D)
Farms with-						
1 to 1,999	43	39	39	4	4	5
2,000 to 59,999	1	-	-	1	1	-
60,000 to 99,999	1	1	1	-	-	-
100,000 or more	13	13	13	-	-	1
Turkeys inventory (see text) farms number	108 11,720,879	80 5,577,568	80 5,577,568	28 6,143,311	12 286,376	4 (D)
Turkeys sold (see text) farms number	105 31,330,731	78 14,553,178	78 14,553,178	27 16,777,553	11 943,913	5 (D)
CROPS						
Barley for grain farms acres	43 (D)	42 5,084	42 5,084	1 (D)	1 (D)	11 (D)
bushels		417,837	417,837			
Irrigated farms acres	1 (D)	1 (D)	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	7	7	-	-	4
25 to 99 acres	15	15	15	-	-	6
100 to 249 acres	15	14	14	1	1	1
250 to 499 acres	6	6	6	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms acres	1,841 913,845	1,761 882,133	1,745 876,162	80 31,712	74 24,773	371 90,673
bushels	178,911,172	172,664,043	171,545,209	6,247,129	4,746,826	16,613,929
Irrigated farms acres	153 41,870	146 40,812	146 40,812	7 1,058	7 1,058	33 4,718
Farms by acres harvested:						
1 to 24 acres	79	71	69	8	8	41
25 to 99 acres	219	201	197	18	15	119
100 to 249 acres	348	321	318	27	27	121
250 to 499 acres	508	500	496	8	8	56
500 acres or more	687	668	665	19	16	34
Corn for silage or greenchop farms acres	318 54,261	306 50,297	305 (D)	12 3,964	11 (D)	36 5,455
tons	1,152,306	1,070,700	(D)	81,606	(D)	110,987
Irrigated farms acres	27 3,387	24 3,069	24 3,069	3 318	3 318	2 (D)
Farms by acres harvested:						
1 to 24 acres	35	35	35	-	-	17
25 to 99 acres	144	139	139	5	4	12
100 to 249 acres	75	74	74	1	1	6
250 to 499 acres	39	38	37	1	1	-
500 acres or more	25	20	20	5	5	1
Dry edible beans, excluding chickpeas and limas (see text) farms acres	87 29,393	87 29,393	87 29,393	-	-	7 1,133
cwt	635,646	635,646	635,646	-	-	24,390
Irrigated farms acres	24 8,276	24 8,276	24 8,276	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	3
25 to 99 acres	4	4	4	-	-	2
100 to 249 acres	30	30	30	-	-	-
250 to 499 acres	31	31	31	-	-	1
500 acres or more	17	17	17	-	-	1
Oats for grain farms acres	109 5,974	105 5,802	105 5,802	4 172	3 (D)	29 602
bushels	512,868	495,868	495,868	17,000	(D)	43,017
Irrigated farms acres	1 (D)	1 (D)	1 (D)	-	-	2 (D)
Farms by acres harvested:						
1 to 24 acres	33	33	33	-	-	18
25 to 99 acres	65	61	61	4	3	11
100 to 249 acres	8	8	8	-	-	-
250 to 499 acres	1	1	1	-	-	-
500 acres or more	2	2	2	-	-	-
Sorghum for grain farms acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	1,910 949,738	1,830 922,326	1,818 919,353	80 27,412	78 (D)	377 91,436
bushels	44,514,886	43,122,439	42,959,708	1,392,447	(D)	4,158,194
Irrigated farms acres	98 22,516	94 22,070	94 22,070	4 446	4 446	20 1,368
Farms by acres harvested:						
1 to 24 acres	54	50	50	4	4	28
25 to 99 acres	263	246	241	17	17	141
100 to 249 acres	363	337	335	26	26	127

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	5,043	3,999	457	351
500 acres or more	4,752	3,227	801	663
Sugarbeets for sugar	1,107	677	188	171
.....farms				
.....acres	423,096	201,015	117,782	106,462
.....tons	12,544,950	5,911,948	3,512,277	3,197,355
Irrigated	32	12	16	16
.....farms				
.....acres	8,808	3,941	4,437	4,437
Sunflower seed, all	165	120	24	23
.....farms				
.....acres	36,214	(D)	11,480	(D)
.....pounds	74,066,478	37,422,961	26,029,670	(D)
Irrigated	4	3	1	1
.....farms				
.....acres	266	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	19	18	-	-
25 to 99 acres	41	37	2	2
100 to 249 acres	51	41	6	5
250 to 499 acres	37	17	8	8
500 acres or more	17	7	8	8
Wheat for grain, all	4,284	3,357	483	396
.....farms				
.....acres	1,197,036	752,947	250,677	218,727
.....bushels	79,313,793	48,436,930	17,257,278	15,177,692
Irrigated	45	26	12	12
.....farms				
.....acres	6,999	3,759	2,627	2,627
Farms by acres harvested:				
1 to 24 acres	602	522	41	20
25 to 99 acres	1,343	1,116	123	100
100 to 249 acres	876	739	62	51
250 to 499 acres	735	552	91	78
500 acres or more	728	428	166	147
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	25,835	22,882	1,720	1,328
.....farms				
.....acres	1,448,195	1,146,023	189,548	156,926
.....tons, dry equivalent	3,877,087	2,889,910	617,322	530,502
Irrigated	479	356	87	77
.....farms				
.....acres	26,872	16,862	6,041	5,561
Farms by acres harvested:				
1 to 24 acres	11,917	10,964	499	379
25 to 99 acres	9,890	8,808	654	478
100 to 249 acres	3,192	2,571	381	311
250 to 499 acres	635	426	125	107
500 acres or more	201	113	61	53
Alfalfa hay	17,865	15,778	1,263	960
.....farms				
.....acres	828,937	681,341	93,159	75,023
.....tons, dry	2,345,020	1,879,224	292,514	240,720
Irrigated	338	255	63	58
.....farms				
.....acres	15,364	11,588	2,808	2,546
Other dry hay (see text)	9,043	8,168	521	399
.....farms				
.....acres	381,987	324,389	37,002	26,888
.....tons, dry	657,153	551,999	65,998	50,664
Irrigated	80	71	3	3
.....farms				
.....acres	1,906	1,578	138	138
Field and grass seed crops, all	137	82	27	25
.....farms				
.....acres	37,056	20,219	(D)	(D)
Irrigated	4	1	1	1
.....farms				
.....acres	535	(D)	(D)	(D)
Land in vegetables (see text)	2,840	2,217	273	235
.....farms				
.....acres	207,071	114,038	40,810	38,063
Irrigated	706	513	83	78
.....farms				
.....acres	51,939	19,394	12,408	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	1,268	1,112	42	37
5.0 to 24.9 acres	288	229	25	22
25.0 to 99.9 acres	657	493	94	74
100.0 to 249.9 acres	447	300	71	61
250.0 acres or more	180	83	41	41
Beans, snap	529	455	29	26
.....farms				
.....acres	4,465	2,581	1,339	1,338
Harvested for processing	32	25	5	5
.....farms				
.....acres	4,005	(D)	1,169	1,169
Peas, green	697	489	107	91
.....farms				
.....acres	44,463	27,301	10,722	9,871
Harvested for processing	536	357	102	86
.....farms				
.....acres	44,410	27,266	10,720	9,869
Potatoes	577	434	56	52
.....farms				
.....acres	46,278	9,701	12,773	(D)
Harvested for processing	57	22	16	15
.....farms				
.....acres	29,336	(D)	7,561	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	462	393	24	22
5.0 to 24.9 acres	18	6	3	2
25.0 to 99.9 acres	20	15	4	4
100.0 to 249.9 acres	20	9	8	7
250.0 acres or more	57	11	17	17

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	537	522	520	15	15	50
500 acres or more	693	675	672	18	16	31
Sugarbeets for sugar	farms 228	222	222	6	6	14
acres	97,111	95,727	95,727	1,384	1,384	7,188
tons	2,884,914	2,852,520	2,852,520	32,394	32,394	235,811
Irrigated	farms 3	3	3	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Sunflower seed, all	farms 19	19	19	-	-	2
acres	5,266	5,266	5,266	-	-	(D)
pounds	(D)	(D)	(D)	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	2	2	2	-	-	-
100 to 249 acres	4	4	4	-	-	-
250 to 499 acres	11	11	11	-	-	1
500 acres or more	2	2	2	-	-	-
Wheat for grain, all	farms 399	387	385	12	12	45
acres	174,986	172,798	(D)	2,188	2,188	18,426
bushels	12,282,634	12,189,004	(D)	93,630	93,630	1,336,951
Irrigated	farms 2	2	2	-	-	5
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	21	21	21	-	-	18
25 to 99 acres	95	91	90	4	4	9
100 to 249 acres	66	60	60	6	6	9
250 to 499 acres	89	87	86	2	2	3
500 acres or more	128	128	128	-	-	6
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 927	865	861	62	57	306
acres	92,534	86,889	(D)	5,645	5,565	20,090
tons, dry equivalent	322,178	300,556	(D)	21,622	21,507	47,677
Irrigated	farms 30	26	25	4	4	6
acres	3,926	3,074	(D)	852	852	43
Farms by acres harvested:						
1 to 24 acres	297	277	275	20	15	157
25 to 99 acres	327	301	300	26	26	101
100 to 249 acres	204	192	192	12	12	36
250 to 499 acres	79	76	75	3	3	5
500 acres or more	20	19	19	1	1	7
Alfalfa hay	farms 614	569	568	45	41	210
acres	44,466	41,182	(D)	3,284	3,224	9,971
tons, dry	145,926	136,176	(D)	9,750	9,655	27,356
Irrigated	farms 14	14	14	-	-	6
acres	925	925	925	-	-	43
Other dry hay (see text)	farms 258	246	244	12	11	96
acres	14,047	13,159	(D)	888	(D)	6,549
tons, dry	27,868	26,406	(D)	1,462	(D)	11,288
Irrigated	farms 6	6	6	-	-	-
acres	190	190	190	-	-	-
Field and grass seed crops, all	farms 27	18	18	9	9	1
acres	10,093	7,873	7,873	2,220	2,220	(D)
Irrigated	farms 2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
Land in vegetables (see text)	farms 297	270	270	27	25	53
acres	50,805	45,717	45,717	5,088	(D)	1,418
Irrigated	farms 82	71	71	11	10	28
acres	19,298	19,148	19,148	150	(D)	838
Farms by acres harvested:						
0.1 to 4.9 acres	82	71	71	11	11	32
5.0 to 24.9 acres	25	23	23	2	2	9
25.0 to 99.9 acres	61	58	58	3	3	9
100.0 to 249.9 acres	74	68	68	5	5	2
250.0 acres or more	55	50	50	6	4	1
Beans, snap	farms 37	33	33	4	4	8
acres	543	541	541	2	2	3
Harvested for processing	farms 2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
Peas, green	farms 87	83	83	4	4	14
acres	(D)	5,937	5,937	(D)	(D)	(D)
Harvested for processing	farms 71	70	70	1	1	6
acres	(D)	5,929	5,929	(D)	(D)	(D)
Potatoes	farms 65	52	52	13	12	22
acres	23,738	21,944	21,944	1,794	(D)	67
Harvested for processing	farms 18	18	18	-	-	1
acres	14,685	14,685	14,685	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	27	18	18	9	9	18
5.0 to 24.9 acres	5	5	5	-	-	4
25.0 to 99.9 acres	1	1	1	-	-	-
100.0 to 249.9 acres	3	2	2	1	-	-
250.0 acres or more	29	26	26	3	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.				
Land in vegetables (see text) - Con.				
Sweet corn .....farms	1,531	1,174	168	140
.....acres	107,955	72,464	16,575	14,880
Harvested for processing .....farms	985	702	149	121
.....acres	104,508	70,804	15,935	14,240
Sweet potatoes .....farms	82	59	10	10
.....acres	33	20	2	2
Harvested for processing .....farms	-	-	-	-
.....acres	-	-	-	-
Tomatoes in the open .....farms	670	571	32	29
.....acres	350	232	19	18
Harvested for processing .....farms	11	9	-	-
.....acres	2	(D)	-	-
Land in orchards (see text) .....farms	1,061	843	75	64
.....acres	4,767	2,436	493	441
Irrigated .....farms	154	110	17	13
.....acres	891	380	92	84
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres .....farms	847	714	48	39
5.0 to 24.9 acres .....farms	174	115	20	19
25.0 to 99.9 acres .....farms	35	14	7	6
100.0 to 249.9 acres .....farms	5	-	-	-
250.0 acres or more .....farms	-	-	-	-
Apples .....farms	706	557	50	44
bearing and nonbearing acres	3,600	1,694	374	333
Grapes .....farms	327	252	26	23
bearing and nonbearing acres	816	531	104	96
Peaches, all .....farms	19	12	1	1
bearing and nonbearing acres	3	(D)	(D)	(D)
Pecans .....farms	2	2	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Walnuts, English .....farms	14	12	2	1
bearing and nonbearing acres	26	(D)	(D)	(D)
Land in berries (see text)farms	638	531	33	29
.....acres	1,002	712	70	67

See footnote(s) at end of table.

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

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

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet corn farms	155	137	137	18	17	34
..... acres	17,838	14,955	14,955	2,883	(D)	1,078
Harvested for processing farms	125	115	115	10	9	9
..... acres	16,733	13,861	13,861	2,871	(D)	1,037
Sweet potatoes farms	5	4	4	1	1	8
..... acres	(D)	(Z)	(Z)	(D)	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open farms	44	38	38	6	6	23
..... acres	79	75	75	4	4	21
Harvested for processing farms	2	2	2	-	-	-
..... acres	(D)	(D)	(D)	-	-	-
Land in orchards (see text) farms	125	107	107	18	17	18
..... acres	1,609	1,369	1,369	240	(D)	229
Irrigated farms	21	17	17	4	3	6
..... acres	393	377	377	16	(D)	25
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	74	64	64	10	10	11
5.0 to 24.9 acres	33	27	27	6	5	6
25.0 to 99.9 acres	14	13	13	1	1	-
100.0 to 249.9 acres	4	3	3	1	1	1
250.0 acres or more	-	-	-	-	-	-
Apples farms	85	71	71	14	14	14
bearing and nonbearing acres	1,317	1,158	1,158	159	159	214
Grapes farms	45	43	43	2	1	4
bearing and nonbearing acres	(D)	165	165	(D)	(D)	(D)
Peaches, all farms	6	6	6	-	-	-
bearing and nonbearing acres	1	1	1	-	-	-
Pecans farms	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English farms	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Land in berries (see text) farms	59	54	54	5	5	15
..... acres	205	185	185	20	20	15

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

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

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS AND LAND IN FARMS							
Farms .....number	68,822	26,958	1,258	732	855	18,088	-
.....percent	100.0	39.2	1.8	1.1	1.2	26.3	-
Land in farms .....acres	25,516,982	17,846,871	218,503	40,874	70,916	2,795,937	-
Average size of farm .....acres	371	662	174	56	83	155	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	68,822	26,958	1,258	732	855	18,088	-
.....\$1,000	18,789,881	8,768,641	269,353	25,482	287,023	599,015	-
Average per farm .....dollars	273,021	325,270	214,112	34,812	335,699	33,117	-
Farms by economic class:							
Less than \$1,000 (see text)	7,503	253	106	119	94	2,574	-
\$1,000 to \$2,499	6,259	423	93	66	47	4,150	-
\$2,500 to \$4,999	6,284	580	151	106	72	3,720	-
\$5,000 to \$9,999	6,565	872	207	138	101	3,257	-
\$10,000 to \$24,999	7,422	2,235	202	135	111	2,364	-
\$25,000 to \$49,999	5,363	2,778	104	59	88	935	-
\$50,000 to \$99,999	6,659	4,686	118	64	85	422	-
\$100,000 to \$249,999	7,646	5,805	110	28	103	253	-
\$250,000 to \$499,999	5,816	4,107	59	10	62	151	-
\$500,000 to \$999,999	4,778	3,199	37	4	38	111	-
\$1,000,000 or more	4,527	2,020	71	3	54	151	-
\$1,000,000 to \$2,499,999	3,403	1,768	47	3	35	129	-
\$2,500,000 to \$4,999,999	779	212	16	-	8	16	-
\$5,000,000 or more	345	40	8	-	11	6	-
Total sales .....farms	68,822	26,958	1,258	732	855	18,088	-
.....\$1,000	18,395,390	8,519,024	266,817	25,092	286,521	509,388	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	35,101	26,954	272	47	46	1,335	-
.....\$1,000	8,843,440	7,603,177	37,898	264	3,157	168,902	-
Sales of \$50,000 or more .....farms	22,985	19,033	131	1	10	450	-
.....\$1,000	8,618,752	7,441,129	35,837	(D)	2,721	159,414	-
Corn .....farms	28,902	21,955	176	30	26	899	-
.....\$1,000	4,766,809	4,003,057	18,244	100	2,026	74,206	-
Sales of \$50,000 or more .....farms	17,112	13,962	70	-	4	269	-
.....\$1,000	4,524,243	3,822,389	16,527	-	1,696	66,923	-
Wheat .....farms	4,284	3,674	28	3	-	219	-
.....\$1,000	440,555	403,517	2,551	8	-	27,781	-
Sales of \$50,000 or more .....farms	1,907	1,754	14	-	-	113	-
.....\$1,000	400,587	369,131	2,413	-	-	26,271	-
Soybeans .....farms	27,864	23,232	187	14	25	707	-
.....\$1,000	3,447,327	3,037,238	14,583	154	(D)	57,707	-
Sales of \$50,000 or more .....farms	15,561	13,378	96	-	6	299	-
.....\$1,000	3,165,509	2,805,980	12,573	-	800	51,712	-
Sorghum .....farms	28	9	-	-	2	4	-
.....\$1,000	219	134	-	-	(D)	42	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Barley .....farms	536	309	4	2	-	34	-
.....\$1,000	23,008	21,067	13	(D)	-	924	-
Sales of \$50,000 or more .....farms	141	137	-	-	-	4	-
.....\$1,000	19,034	18,297	-	-	-	737	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	3,577	1,956	47	2	10	340	-
.....\$1,000	165,523	138,164	2,506	(D)	(D)	8,242	-
Sales of \$50,000 or more .....farms	627	552	5	-	-	31	-
.....\$1,000	147,991	127,367	2,226	-	-	7,113	-
Tobacco .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
.....farms	2,860	781	1,258	93	160	283	-
.....\$1,000	383,264	108,076	223,072	823	4,238	30,384	-
Sales of \$50,000 or more .....farms	1,135	546	354	3	12	117	-
.....\$1,000	362,966	101,990	213,741	395	3,285	28,432	-
Fruits, tree nuts, and berries							
.....farms	1,118	42	171	659	56	116	-
.....\$1,000	25,839	(D)	706	23,328	285	867	-
Sales of \$50,000 or more .....farms	101	2	2	94	1	2	-
.....\$1,000	18,655	(D)	(D)	17,767	(D)	(D)	-
Fruits and tree nuts .....farms	833	35	108	535	39	78	-
.....\$1,000	21,398	265	353	20,197	140	379	-
Sales of \$50,000 or more .....farms	83	1	1	80	-	1	-
.....\$1,000	16,317	(D)	(D)	16,001	-	(D)	-
Berriesfarms	544	12	127	242	38	75	-
.....\$1,000	4,441	(D)	352	3,132	145	488	-

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	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
.....percent	-	26.3	12.5	1.9	4.1	2.4	1.6	2.2	5.8
Land in farms .....acres	-	2,795,937	1,441,226	544,018	1,205,904	747,288	176,820	61,115	367,510
Average size of farm .....acres	-	155	167	415	429	457	166	41	92
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) .....farms	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
.....\$1,000	-	599,015	659,756	1,084,096	2,087,130	3,309,291	1,315,496	18,758	365,841
Average per farm .....dollars	-	33,117	76,396	826,293	743,280	2,022,794	1,231,738	12,623	91,804
Farms by economic class:									
Less than \$1,000 (see text)	-	2,574	1,443	-	19	11	176	511	2,197
\$1,000 to \$2,499	-	4,150	583	-	-	113	195	266	323
\$2,500 to \$4,999	-	3,720	964	-	-	59	69	226	337
\$5,000 to \$9,999	-	3,257	1,333	12	6	52	43	192	352
\$10,000 to \$24,999	-	2,364	1,741	103	19	32	19	170	291
\$25,000 to \$49,999	-	935	987	134	62	12	12	62	130
\$50,000 to \$99,999	-	422	699	171	234	16	12	32	120
\$100,000 to \$249,999	-	253	325	213	675	43	16	14	61
\$250,000 to \$499,999	-	151	205	165	911	72	27	9	38
\$500,000 to \$999,999	-	111	221	191	497	253	186	3	38
\$1,000,000 or more	-	151	135	323	385	973	313	1	98
\$1,000,000 to \$2,499,999	-	129	117	242	259	528	204	1	70
\$2,500,000 to \$4,999,999	-	16	14	49	80	315	52	-	17
\$5,000,000 or more	-	6	4	32	46	130	57	-	11
Total sales .....farms	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
.....\$1,000	-	509,388	647,309	1,077,631	2,074,484	3,296,036	1,313,237	18,190	361,661
Grains, oilseeds, dry beans, and dry peas									
.....farms	-	1,335	1,708	952	2,279	897	275	82	254
.....\$1,000	-	168,902	105,375	208,668	208,336	386,257	45,580	1,934	73,892
Sales of \$50,000 or more	-	450	482	650	1,145	798	151	7	127
.....\$1,000	-	159,414	91,608	201,276	184,897	384,395	43,215	(D)	72,911
Corn .....farms	-	899	1,386	900	2,145	861	248	60	216
.....\$1,000	-	74,206	67,669	141,751	142,497	242,890	29,632	1,070	43,667
Sales of \$50,000 or more	-	269	369	569	867	748	133	3	118
.....\$1,000	-	66,923	54,658	133,901	116,624	240,409	27,682	568	42,865
Wheat .....farms	-	219	72	58	172	27	8	-	23
.....\$1,000	-	27,781	1,313	1,108	2,402	973	402	-	500
Sales of \$50,000 or more	-	113	5	3	9	4	3	-	2
.....\$1,000	-	26,271	700	199	555	692	(D)	-	(D)
Soybeans .....farms	-	707	718	704	1,103	781	187	36	170
.....\$1,000	-	57,707	35,339	64,492	57,096	138,512	14,452	(D)	25,826
Sales of \$50,000 or more	-	299	221	369	350	639	94	5	104
.....\$1,000	-	51,712	26,446	56,334	39,192	134,627	12,514	490	24,841
Sorghum .....farms	-	4	5	2	6	-	-	-	-
.....\$1,000	-	42	4	(D)	34	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Barley .....farms	-	34	25	12	128	5	6	2	9
.....\$1,000	-	924	107	(D)	639	114	(D)	(D)	(D)
Sales of \$50,000 or more	-	4	-	-	-	-	-	-	-
.....\$1,000	-	737	-	-	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
.....farms	-	340	312	105	639	55	34	23	54
.....\$1,000	-	8,242	942	1,253	5,668	3,767	(D)	(D)	(D)
Sales of \$50,000 or more	-	31	3	1	12	18	3	-	2
.....\$1,000	-	7,113	251	(D)	2,632	3,299	848	-	(D)
Tobacco .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
.....farms	-	283	61	17	53	72	25	16	41
.....\$1,000	-	30,384	299	1,493	4,792	9,009	684	59	335
Sales of \$50,000 or more	-	117	2	13	27	55	5	-	1
.....\$1,000	-	28,432	(D)	1,470	4,425	8,525	524	-	(D)
Fruits, tree nuts, and berries .....farms	-	116	31	1	2	2	2	16	20
.....\$1,000	-	867	44	(D)	(D)	(D)	(D)	14	56
Sales of \$50,000 or more	-	2	-	-	-	-	-	-	-
.....\$1,000	-	(D)	-	-	-	-	-	-	-
Fruits and tree nuts .....farms	-	78	18	1	-	1	1	5	12
.....\$1,000	-	379	22	(D)	-	(D)	(D)	9	26
Sales of \$50,000 or more	-	1	-	-	-	-	-	-	-
.....\$1,000	-	(D)	-	-	-	-	-	-	-
Berriesfarms	-	75	20	1	2	1	2	11	13
.....\$1,000	-	488	21	(D)	(D)	(D)	(D)	5	30

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	20	1	1	15	1	2	-
\$1,000	1,971	(D)	(D)	1,437	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	920	17	130	30	629	69	-
\$1,000	277,254	413	2,265	253	272,300	1,572	-
Sales of \$50,000 or more .....farms	334	3	10	-	314	6	-
\$1,000	270,465	(D)	1,216	-	267,811	1,108	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	228	2	9	12	180	14	-
\$1,000	5,895	(D)	11	12	5,837	8	-
Sales of \$50,000 or more .....farms	23	-	-	-	23	-	-
\$1,000	4,643	-	-	-	4,643	-	-
Cultivated Christmas trees (see text) .....farms	208	-	9	11	164	13	-
\$1,000	5,800	-	3	(D)	5,766	3	-
Sales of \$50,000 or more .....farms	23	-	-	-	23	-	-
\$1,000	4,643	-	-	-	4,643	-	-
Short rotation woody crops .....farms	28	2	4	1	18	3	-
\$1,000	95	(D)	8	(D)	71	5	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	18,158	5,852	178	127	85	7,123	-
\$1,000	655,825	370,772	1,152	173	311	226,388	-
Sales of \$50,000 or more .....farms	1,671	951	4	-	-	516	-
\$1,000	553,506	337,541	(D)	-	-	185,840	-
Maple syrup .....farms	289	27	8	22	17	134	-
\$1,000	758	14	9	5	26	660	-
Sales of \$50,000 or more .....farms	1	-	-	-	-	1	-
\$1,000	(D)	-	-	-	-	(D)	-
Cattle and calves .....farms	18,474	5,057	64	10	16	1,265	-
\$1,000	1,886,939	232,988	933	99	177	39,930	-
Sales of \$50,000 or more .....farms	4,598	1,196	4	-	2	148	-
\$1,000	1,680,718	168,285	362	-	(D)	26,928	-
Milk from cows .....farms	3,349	294	-	-	5	108	-
\$1,000	1,737,886	45,752	-	-	(D)	15,255	-
Sales of \$50,000 or more .....farms	3,011	227	-	-	-	91	-
\$1,000	1,728,768	44,244	-	-	-	14,863	-
Hogs and pigs .....farms	3,562	642	47	18	6	204	-
\$1,000	3,165,075	142,309	210	27	29	23,222	-
Sales of \$50,000 or more .....farms	1,947	359	1	-	-	43	-
\$1,000	3,158,663	140,171	(D)	-	-	22,777	-
Sheep, goats, wool, mohair, and milk .....farms	2,673	413	56	30	9	223	-
\$1,000	26,154	6,599	187	20	29	902	-
Sales of \$50,000 or more .....farms	96	37	-	-	-	2	-
\$1,000	13,408	4,092	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	138	9	6	2	66	-
\$1,000	14,189	631	38	15	(D)	124	-
Sales of \$50,000 or more .....farms	58	-	-	-	-	-	-
\$1,000	5,788	-	-	-	-	-	-
Poultry and eggs .....farms	4,175	386	201	69	79	568	-
\$1,000	1,285,951	6,999	259	41	82	1,671	-
Sales of \$50,000 or more .....farms	590	5	-	-	-	2	-
\$1,000	1,282,445	6,797	-	-	-	(D)	-
Aquaculture .....farms	60	-	-	-	3	3	-
\$1,000	11,474	-	-	-	27	1	-
Sales of \$50,000 or more .....farms	36	-	-	-	-	-	-
\$1,000	11,082	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	1,209	105	58	48	29	138	-
\$1,000	76,204	796	88	36	(D)	165	-
Sales of \$50,000 or more .....farms	106	5	1	-	-	1	-
\$1,000	71,508	336	(D)	-	-	(D)	-
Value of- Government payments (see text) .....farms	41,230	21,073	310	103	117	12,352	-
\$1,000	394,491	249,617	2,536	390	501	89,626	-
Landlord's share of total sales (see text) .....farms	1,409	1,059	27	1	2	96	-
\$1,000	74,786	59,415	1,284	(D)	(D)	1,648	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers .....farms	3,533	366	609	269	154	413	-
\$1,000	39,117	2,657	9,732	9,851	2,059	2,410	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	637	46	138	110	55	60	-
\$1,000	68,637	846	26,346	5,461	23,394	1,052	-

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	-	2	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	69	15	-	3	-	-	6	21
\$1,000	-	1,572	107	-	158	-	-	17	168
Sales of \$50,000 or more farms	-	6	-	-	1	-	-	-	-
\$1,000	-	1,108	-	-	(D)	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	14	3	-	-	-	3	1	4
\$1,000	-	8	5	-	-	-	(D)	(D)	11
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	13	3	-	-	-	3	1	4
\$1,000	-	3	5	-	-	-	(D)	(D)	11
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	3	-	-	-	-	-	-	-
\$1,000	-	5	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	7,123	2,210	275	679	223	300	334	772
\$1,000	-	226,388	16,230	2,880	24,639	6,211	1,263	461	5,345
Sales of \$50,000 or more farms	-	516	52	7	114	19	1	1	6
\$1,000	-	185,840	4,950	453	14,280	5,342	(D)	(D)	4,110
Maple syrup farms	-	134	30	-	10	6	11	8	16
\$1,000	-	660	16	-	14	2	6	1	7
Sales of \$50,000 or more farms	-	1	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Cattle and calves farms	-	1,265	7,239	1,312	2,708	206	130	106	361
\$1,000	-	39,930	496,499	843,136	183,584	19,870	7,629	622	61,473
Sales of \$50,000 or more farms	-	148	1,254	989	786	86	34	1	98
\$1,000	-	26,928	421,799	834,396	144,785	18,250	6,233	(D)	59,485
Milk from cows farms	-	108	106	5	2,789	9	20	2	11
\$1,000	-	15,255	17,178	549	1,647,204	1,314	5,376	(D)	5,235
Sales of \$50,000 or more farms	-	91	52	5	2,604	4	20	-	8
\$1,000	-	14,863	16,331	549	1,640,882	1,289	5,376	-	5,234
Hogs and pigs farms	-	204	474	51	73	1,630	62	90	265
\$1,000	-	23,222	9,503	19,646	3,248	2,864,920	6,880	79	95,003
Sales of \$50,000 or more farms	-	43	25	37	9	1,350	8	-	115
\$1,000	-	22,777	8,737	19,575	(D)	2,863,237	6,797	-	94,460
Sheep, goats, wool, mohair, and milk farms	-	223	307	50	49	68	61	1,178	229
\$1,000	-	902	676	1,014	334	681	50	14,789	874
Sales of \$50,000 or more farms	-	2	-	5	-	2	-	47	3
\$1,000	-	(D)	-	343	-	(D)	-	8,235	370
Horses, ponies, mules, burros, and donkeys (see text) farms	-	66	205	6	37	13	10	18	904
\$1,000	-	124	701	(D)	167	(D)	23	29	12,389
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	58
\$1,000	-	-	-	-	-	-	-	-	5,788
Poultry and eggs farms	-	568	833	47	119	105	999	317	452
\$1,000	-	1,671	540	40	1,918	7,631	1,242,723	149	23,897
Sales of \$50,000 or more farms	-	2	-	-	4	6	551	-	22
\$1,000	-	(D)	-	-	(D)	7,502	1,241,555	-	23,454
Aquaculture farms	-	3	-	-	-	-	-	-	54
\$1,000	-	1	-	-	-	-	-	-	11,447
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	36
\$1,000	-	-	-	-	-	-	-	-	11,082
Other animals and other animal products (see text) farms	-	138	92	4	17	11	44	73	590
\$1,000	-	165	152	(D)	(D)	65	3,020	30	71,538
Sales of \$50,000 or more farms	-	1	-	2	-	-	3	-	94
\$1,000	-	(D)	-	(D)	-	-	2,900	-	67,973
Value of- Government payments (see text) farms	-	12,352	2,328	889	2,002	916	325	139	676
\$1,000	-	89,626	12,446	6,465	12,646	13,255	2,260	568	4,180
Landlord's share of total sales (see text) farms	-	96	104	35	41	34	1	1	8
\$1,000	-	1,648	3,950	2,109	1,210	4,998	(D)	(D)	69
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	413	826	65	69	93	212	220	237
\$1,000	-	2,410	5,763	1,049	823	640	2,005	730	1,398
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	60	70	12	27	9	33	28	49
\$1,000	-	1,052	883	573	2,628	761	5,590	69	1,032

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	68,822	26,958	1,258	732	855	18,088	-
\$1,000	15,133,150	7,264,431	202,404	24,258	207,406	561,157	-
Average per farm .....dollars	219,888	269,472	160,893	33,140	242,580	31,024	-
Fertilizer, lime, and soil conditioners purchased .....farms	40,476	25,309	931	422	535	3,735	-
\$1,000	1,374,497	1,121,003	31,249	805	7,982	49,258	-
Farms with expenses of-							
\$1 to \$4,999	14,366	5,248	612	395	352	2,775	-
\$5,000 to \$24,999	12,985	9,329	110	22	136	576	-
\$25,000 to \$49,999	5,374	4,202	68	2	15	152	-
\$50,000 or more	7,751	6,530	141	3	32	232	-
Chemicals purchased .....farms	38,474	25,024	683	431	463	3,545	-
\$1,000	797,679	648,456	19,095	1,444	4,057	33,767	-
Farms with expenses of-							
\$1 to \$4,999	16,774	7,736	400	378	379	2,909	-
\$5,000 to \$24,999	12,816	9,932	146	38	56	370	-
\$25,000 to \$49,999	4,705	3,831	66	9	9	77	-
\$50,000 or more	4,179	3,525	71	6	19	189	-
Seeds, plants, vines, and trees purchased .....farms	36,673	23,982	1,062	376	574	3,033	-
\$1,000	1,516,361	1,200,065	24,357	952	36,260	56,514	-
Farms with expenses of-							
\$1 to \$999	4,946	882	476	229	215	1,486	-
\$1,000 to \$4,999	5,103	2,616	262	109	111	650	-
\$5,000 to \$24,999	12,092	8,840	161	29	113	509	-
\$25,000 to \$49,999	5,675	4,391	76	7	46	129	-
\$50,000 or more	8,857	7,253	87	2	89	259	-
Cover crop seed purchased (see text) .....farms	4,084	1,915	262	98	93	623	-
\$1,000	12,103	9,079	475	34	52	803	-
Livestock and poultry purchased or leased .....farms	16,345	3,541	203	78	72	1,250	-
\$1,000	1,649,648	113,020	325	103	96	18,510	-
Farms with expenses of-							
\$1 to \$4,999	8,458	1,540	185	76	68	985	-
\$5,000 to \$24,999	3,463	1,171	16	1	4	165	-
\$25,000 to \$99,999	1,667	529	2	1	-	49	-
\$100,000 to \$249,999	1,104	218	-	-	-	33	-
\$250,000 or more	1,653	83	-	-	-	18	-
Breeding livestock purchased or leased .....farms	7,659	1,696	44	12	16	598	-
\$1,000	141,885	16,953	128	53	34	3,299	-
Other livestock and poultry purchased or leased (see text) .....farms	11,036	2,271	187	74	65	809	-
\$1,000	1,507,763	96,067	197	50	62	15,211	-
Feed purchased .....farms	29,902	6,745	340	147	141	2,520	-
\$1,000	2,668,319	113,915	612	167	298	17,326	-
Farms with expenses of-							
\$1 to \$4,999	17,054	3,927	311	142	125	2,091	-
\$5,000 to \$24,999	6,321	1,897	27	5	14	307	-
\$25,000 to \$99,999	2,972	649	2	-	2	87	-
\$100,000 to \$249,999	1,353	210	-	-	-	27	-
\$250,000 or more	2,202	62	-	-	-	8	-
Gasoline, fuels, and oils purchased .....farms	63,964	26,369	1,209	708	811	14,542	-
\$1,000	630,623	386,744	8,737	856	10,618	31,770	-
Farms with expenses of-							
\$1 to \$4,999	42,224	11,961	1,004	680	600	13,503	-
\$5,000 to \$24,999	15,520	10,148	135	25	147	816	-
\$25,000 to \$49,999	3,621	2,525	39	2	31	121	-
\$50,000 or more	2,599	1,735	31	1	33	102	-
Utilities .....farms	51,248	23,595	854	455	642	8,910	-
\$1,000	305,957	126,869	5,453	1,015	9,633	17,567	-
Farms with expenses of-							
\$1 to \$999	13,540	3,555	373	235	213	4,679	-
\$1,000 to \$4,999	23,311	12,279	333	168	240	3,549	-
\$5,000 to \$24,999	12,692	7,177	94	47	148	627	-
\$25,000 to \$49,999	1,111	466	23	3	18	42	-
\$50,000 or more	594	118	31	2	23	13	-
Repairs, supplies, and maintenance costs .....farms	58,445	25,359	1,002	650	749	11,986	-
\$1,000	889,519	499,225	14,688	2,128	11,435	52,050	-
Farms with expenses of-							
\$1 to \$4,999	30,452	8,188	694	527	487	9,997	-
\$5,000 to \$24,999	18,228	10,988	205	110	185	1,653	-
\$25,000 to \$49,999	5,525	3,706	47	13	31	170	-
\$50,000 or more	4,240	2,477	56	-	46	166	-
Hired farm labor .....farms	19,374	10,123	497	245	427	2,065	-
\$1,000	832,429	261,187	36,621	6,886	80,089	37,178	-
Farms with expenses of-							
\$1 to \$4,999	8,586	4,338	182	132	92	1,479	-
\$5,000 to \$24,999	5,347	3,189	148	56	94	319	-
\$25,000 to \$99,999	3,738	2,024	93	38	122	176	-
\$100,000 to \$249,999	1,053	444	29	12	52	61	-
\$250,000 or more	650	128	45	7	67	30	-

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	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
	\$1,000	-	561,157	577,788	873,601	1,546,207	2,541,652	977,829	27,337	329,078
Average per farm	dollars	-	31,024	66,905	665,854	550,644	1,553,577	915,571	18,396	82,579
Fertilizer, lime, and soil conditioners purchased	farms	-	3,735	3,483	1,052	2,494	924	319	257	1,015
	\$1,000	-	49,258	21,750	27,743	51,907	46,336	6,238	561	9,664
Farms with expenses of-		-								
\$1 to \$4,999		-	2,775	2,524	279	764	164	159	239	855
\$5,000 to \$24,999		-	576	742	448	1,159	287	87	12	77
\$25,000 to \$49,999		-	152	149	173	342	188	45	4	34
\$50,000 or more		-	232	68	152	229	285	28	2	49
Chemicals purchased	farms	-	3,545	2,609	1,016	2,318	970	313	225	877
	\$1,000	-	33,767	9,895	16,362	26,724	28,411	3,570	217	5,682
Farms with expenses of-		-								
\$1 to \$4,999		-	2,909	2,119	409	1,050	242	179	219	754
\$5,000 to \$24,999		-	370	394	383	1,004	341	88	3	61
\$25,000 to \$49,999		-	77	73	170	185	212	36	2	35
\$50,000 or more		-	189	23	54	79	175	10	1	27
Seeds, plants, vines, and trees purchased	farms	-	3,033	2,288	944	2,321	930	320	227	616
	\$1,000	-	56,514	19,577	37,746	59,783	62,267	7,107	426	11,306
Farms with expenses of-		-								
\$1 to \$999		-	1,486	884	40	77	52	87	157	361
\$1,000 to \$4,999		-	650	689	128	279	49	46	53	111
\$5,000 to \$24,999		-	509	474	358	1,276	186	87	15	44
\$25,000 to \$49,999		-	129	157	167	402	205	58	-	37
\$50,000 or more		-	259	84	251	287	438	42	2	63
Cover crop seed purchased (see text)	farms	-	623	367	136	365	80	25	45	75
	\$1,000	-	803	281	263	738	247	39	28	63
Livestock and poultry purchased or leased	farms	-	1,250	4,596	1,061	1,047	1,528	875	900	1,194
	\$1,000	-	18,510	163,766	388,463	25,388	716,341	155,396	4,025	64,216
Farms with expenses of-		-								
\$1 to \$4,999		-	985	2,840	111	565	212	317	770	789
\$5,000 to \$24,999		-	165	1,135	173	311	85	36	106	260
\$25,000 to \$99,999		-	49	312	258	119	176	158	19	44
\$100,000 to \$249,999		-	33	142	170	40	240	225	4	32
\$250,000 or more		-	18	167	349	12	815	139	1	69
Breeding livestock purchased or leased	farms	-	598	2,693	217	874	365	164	576	404
	\$1,000	-	3,299	44,326	8,032	18,787	29,402	11,713	1,922	7,235
Other livestock and poultry purchased or leased (see text)	farms	-	809	2,675	956	261	1,354	834	561	989
	\$1,000	-	15,211	119,440	380,431	6,601	686,938	143,682	2,103	56,981
Feed purchased	farms	-	2,520	8,338	1,307	2,794	1,628	1,038	1,411	3,493
	\$1,000	-	17,326	126,974	173,996	569,321	1,028,337	553,031	6,234	78,108
Farms with expenses of-		-								
\$1 to \$4,999		-	2,091	5,615	236	222	223	456	1,134	2,572
\$5,000 to \$24,999		-	307	1,998	394	642	65	44	244	684
\$25,000 to \$99,999		-	87	460	325	1,154	112	22	32	127
\$100,000 to \$249,999		-	27	188	187	425	223	59	1	33
\$250,000 or more		-	8	77	165	351	1,005	457	-	77
Gasoline, fuels, and oils purchased	farms	-	14,542	8,462	1,306	2,802	1,613	1,000	1,381	3,761
	\$1,000	-	31,770	25,210	18,881	59,700	43,141	31,299	1,395	12,272
Farms with expenses of-		-								
\$1 to \$4,999		-	13,503	7,352	563	686	575	612	1,337	3,351
\$5,000 to \$24,999		-	816	970	536	1,538	624	232	40	309
\$25,000 to \$49,999		-	121	98	141	313	214	63	3	71
\$50,000 or more		-	102	42	66	265	200	93	1	30
Utilities	farms	-	8,910	6,811	1,272	2,748	1,546	841	1,001	2,573
	\$1,000	-	17,567	16,974	9,402	49,098	36,362	22,598	1,519	9,469
Farms with expenses of-		-								
\$1 to \$999		-	4,679	2,400	106	84	132	210	514	1,039
\$1,000 to \$4,999		-	3,549	3,630	647	334	275	257	428	1,171
\$5,000 to \$24,999		-	627	754	472	1,955	815	232	59	312
\$25,000 to \$49,999		-	42	19	30	235	191	52	-	32
\$50,000 or more		-	13	8	17	140	133	90	-	19
Repairs, supplies, and maintenance costs	farms	-	11,986	7,750	1,300	2,782	1,597	930	1,227	3,113
	\$1,000	-	52,050	42,630	33,745	121,217	63,358	26,612	2,944	19,488
Farms with expenses of-		-								
\$1 to \$4,999		-	9,997	5,596	328	257	389	440	1,081	2,468
\$5,000 to \$24,999		-	1,653	1,859	607	1,184	558	266	138	475
\$25,000 to \$49,999		-	170	186	198	691	291	102	8	82
\$50,000 or more		-	166	109	167	650	359	122	-	88
Hired farm labor	farms	-	2,065	1,418	543	1,847	975	409	200	625
	\$1,000	-	37,178	15,813	21,073	170,353	90,263	68,784	989	43,194
Farms with expenses of-		-								
\$1 to \$4,999		-	1,479	998	180	346	269	121	173	276
\$5,000 to \$24,999		-	319	277	171	620	226	61	13	173
\$25,000 to \$99,999		-	176	120	141	535	259	97	14	119
\$100,000 to \$249,999		-	61	20	40	178	121	70	-	26
\$250,000 or more		-	30	3	11	168	100	60	-	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)
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor .....farms	4,724	1,602	156	110	100	470	-
\$1,000	82,304	18,272	5,405	1,441	4,332	2,348	-
Farms with expenses of-							
\$1 to \$999	824	219	23	31	8	175	-
\$1,000 to \$4,999	1,388	608	38	38	24	183	-
\$5,000 to \$24,999	1,714	584	49	26	37	89	-
\$25,000 to \$49,999	423	115	13	8	14	18	-
\$50,000 or more	375	76	33	7	17	5	-
Customwork and custom hauling .....farms	21,712	11,699	336	63	85	2,293	-
\$1,000	310,122	139,293	6,660	133	538	14,257	-
Farms with expenses of-							
\$1 to \$999	4,432	1,738	81	28	33	900	-
\$1,000 to \$4,999	7,392	4,335	130	31	35	919	-
\$5,000 to \$24,999	7,128	4,446	91	3	12	357	-
\$25,000 to \$49,999	1,594	745	15	1	2	65	-
\$50,000 or more	1,166	435	19	-	3	52	-
Cash rent for land, buildings, and grazing fees .....farms	24,769	16,589	396	59	154	1,549	-
\$1,000	1,851,799	1,466,765	18,486	262	4,875	73,839	-
Farms with expenses of-							
\$1 to \$4,999	5,801	2,190	210	42	62	886	-
\$5,000 to \$9,999	2,358	1,473	25	9	17	154	-
\$10,000 to \$24,999	4,203	3,060	39	5	34	138	-
\$25,000 or more	12,407	9,866	122	3	41	371	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	7,187	4,199	114	46	90	872	-
\$1,000	130,176	93,005	2,185	204	1,525	6,995	-
Farms with expenses of-							
\$1 to \$999	1,814	691	34	13	34	467	-
\$1,000 to \$4,999	1,981	1,111	33	18	26	216	-
\$5,000 to \$24,999	2,181	1,498	22	14	23	142	-
\$25,000 to \$49,999	626	473	17	1	1	15	-
\$50,000 or more	585	426	8	-	6	32	-
Interest expense .....farms	31,165	15,834	415	201	289	4,568	-
\$1,000	666,967	400,579	7,690	1,940	7,355	46,664	-
Farms with expenses of-							
\$1 to \$4,999	11,746	4,858	187	118	135	2,572	-
\$5,000 to \$24,999	12,353	6,432	160	72	101	1,611	-
\$25,000 to \$99,999	5,922	3,850	55	9	43	329	-
\$100,000 or more	1,144	694	13	2	10	56	-
Secured by real estate .....farms	24,135	11,563	328	170	209	3,878	-
\$1,000	452,333	264,540	5,119	1,635	5,697	38,498	-
Farms with expenses of-							
\$1 to \$999	2,176	708	48	30	37	592	-
\$1,000 to \$4,999	6,854	2,666	94	70	59	1,533	-
\$5,000 to \$24,999	10,264	5,136	139	61	82	1,432	-
\$25,000 to \$49,999	2,678	1,708	25	3	14	190	-
\$50,000 or more	2,163	1,345	22	6	17	131	-
Not secured by real estate .....farms	19,739	10,984	262	99	163	2,283	-
\$1,000	214,634	136,039	2,571	305	1,657	8,166	-
Farms with expenses of-							
\$1 to \$999	4,365	1,602	87	38	25	1,241	-
\$1,000 to \$4,999	6,738	3,510	95	49	74	737	-
\$5,000 to \$24,999	6,512	4,475	54	11	49	242	-
\$25,000 to \$49,999	1,342	927	15	-	8	37	-
\$50,000 or more	782	470	11	1	7	26	-
Property taxes paid .....farms	64,702	24,331	975	681	790	17,769	-
\$1,000	403,333	233,496	5,137	2,343	4,297	65,091	-
Farms with expenses of-							
\$1 to \$4,999	44,549	12,448	726	564	608	14,667	-
\$5,000 to \$9,999	10,476	5,469	136	89	105	1,933	-
\$10,000 to \$24,999	6,820	4,399	78	20	51	897	-
\$25,000 or more	2,857	2,015	35	8	26	272	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	24,677	5,637	177	79	60	1,836	-
\$1,000	189,609	15,473	127	36	45	2,956	-
Farms with expenses of-							
\$1 to \$4,999	19,795	4,918	172	79	60	1,694	-
\$5,000 to \$24,999	3,649	639	5	-	-	130	-
\$25,000 to \$49,999	549	58	-	-	-	8	-
\$50,000 to \$99,999	333	19	-	-	-	4	-
\$100,000 or more	351	3	-	-	-	-	-
All other production expenses (see text) .....farms	38,536	20,296	624	324	509	5,614	-
\$1,000	833,806	427,064	15,577	3,543	23,970	35,069	-
Farms with expenses of-							
\$1 to \$4,999	18,527	7,198	384	232	293	4,628	-
\$5,000 to \$24,999	13,065	8,513	147	58	116	753	-
\$25,000 to \$49,999	3,486	2,505	29	17	37	95	-
\$50,000 to \$99,999	2,077	1,377	23	13	28	79	-
\$100,000 or more	1,381	703	41	4	35	59	-

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	-	470	275	99	278	912	381	58	283
\$1,000	-	2,348	1,677	1,805	7,930	27,733	6,445	174	4,743
Farms with expenses of-									
\$1 to \$999	-	175	97	9	14	14	129	33	72
\$1,000 to \$4,999	-	183	112	31	60	113	71	18	92
\$5,000 to \$24,999	-	89	52	38	138	491	118	4	88
\$25,000 to \$49,999	-	18	5	9	30	151	39	3	18
\$50,000 or more	-	5	9	12	36	143	24	-	13
Customwork and custom hauling farms	-	2,293	2,088	714	2,054	1,188	426	247	519
\$1,000	-	14,257	11,047	9,925	56,472	54,116	12,014	309	5,359
Farms with expenses of-									
\$1 to \$999	-	900	936	150	85	38	35	165	243
\$1,000 to \$4,999	-	919	753	216	580	142	28	73	150
\$5,000 to \$24,999	-	357	331	266	912	446	195	8	61
\$25,000 to \$49,999	-	65	38	39	255	271	117	1	45
\$50,000 or more	-	52	30	43	222	291	51	-	20
Cash rent for land, buildings, and grazing fees farms	-	1,549	2,049	735	1,740	829	211	114	344
\$1,000	-	73,839	26,307	44,543	72,394	118,391	9,056	649	16,232
Farms with expenses of-									
\$1 to \$4,999	-	886	1,355	182	413	102	86	99	174
\$5,000 to \$9,999	-	154	235	81	271	36	19	2	36
\$10,000 to \$24,999	-	138	200	123	433	89	36	7	39
\$25,000 or more	-	371	259	349	623	602	70	6	95
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	872	521	167	585	278	102	48	165
\$1,000	-	6,995	2,581	2,639	9,290	8,820	1,779	44	1,109
Farms with expenses of-									
\$1 to \$999	-	467	254	48	97	35	17	34	90
\$1,000 to \$4,999	-	216	162	44	234	41	40	13	43
\$5,000 to \$24,999	-	142	90	47	159	133	29	1	23
\$25,000 to \$49,999	-	15	11	15	45	33	10	-	5
\$50,000 or more	-	32	4	13	50	36	6	-	4
Interest expense farms	-	4,568	3,359	900	2,064	1,184	552	461	1,338
\$1,000	-	46,664	33,702	30,406	62,866	48,411	11,355	2,513	13,486
Farms with expenses of-									
\$1 to \$4,999	-	2,572	1,754	240	515	214	190	309	654
\$5,000 to \$24,999	-	1,611	1,344	337	917	422	226	143	588
\$25,000 to \$99,999	-	329	222	256	511	437	120	9	81
\$100,000 or more	-	56	39	67	121	111	16	-	15
Secured by real estate farms	-	3,878	2,677	694	1,616	1,001	475	376	1,148
\$1,000	-	38,498	24,748	16,048	43,159	31,956	8,043	2,150	10,741
Farms with expenses of-									
\$1 to \$999	-	592	312	61	78	56	47	56	151
\$1,000 to \$4,999	-	1,533	1,074	180	305	167	132	185	389
\$5,000 to \$24,999	-	1,432	1,098	263	802	379	207	127	538
\$25,000 to \$49,999	-	190	114	92	221	209	54	7	41
\$50,000 or more	-	131	79	98	210	190	35	1	29
Not secured by real estate farms	-	2,283	1,908	651	1,493	687	307	224	678
\$1,000	-	8,166	8,954	14,358	19,707	16,456	3,312	363	2,745
Farms with expenses of-									
\$1 to \$999	-	1,241	618	82	182	64	70	132	224
\$1,000 to \$4,999	-	737	885	182	515	152	101	74	364
\$5,000 to \$24,999	-	242	337	247	619	291	100	18	69
\$25,000 to \$49,999	-	37	48	73	108	85	29	-	12
\$50,000 or more	-	26	20	67	69	95	7	-	9
Property taxes paid farms	-	17,769	8,274	1,235	2,689	1,608	1,039	1,420	3,891
\$1,000	-	65,091	24,673	8,613	22,047	14,700	6,419	3,241	13,276
Farms with expenses of-									
\$1 to \$4,999	-	14,667	7,118	743	1,362	892	759	1,291	3,371
\$5,000 to \$9,999	-	1,933	839	288	758	290	139	105	325
\$10,000 to \$24,999	-	897	262	135	422	286	98	21	151
\$25,000 or more	-	272	55	69	147	140	43	3	44
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	1,836	6,708	1,302	2,792	1,522	734	1,173	2,657
\$1,000	-	2,956	14,959	13,208	70,386	51,008	12,049	827	8,535
Farms with expenses of-									
\$1 to \$4,999	-	1,694	6,126	806	929	966	503	1,156	2,386
\$5,000 to \$24,999	-	130	503	366	1,383	243	137	16	227
\$25,000 to \$49,999	-	8	57	86	193	95	34	1	17
\$50,000 to \$99,999	-	4	15	27	154	73	27	-	14
\$100,000 or more	-	-	7	17	133	145	33	-	13
All other production expenses (see text) farms	-	5,614	3,641	1,060	2,472	1,422	665	532	1,377
\$1,000	-	35,069	20,253	35,052	111,333	103,657	44,077	1,271	12,939
Farms with expenses of-									
\$1 to \$4,999	-	4,628	2,722	394	599	322	275	483	997
\$5,000 to \$24,999	-	753	762	469	1,216	534	177	46	274
\$25,000 to \$49,999	-	95	107	106	268	196	69	-	57
\$50,000 to \$99,999	-	79	34	48	196	171	78	3	27
\$100,000 or more	-	59	16	43	193	199	66	-	22

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ .....farms	1,960	1,364	29	-	13	134	-
\$1,000	40,456	28,318	2,980	-	38	1,511	-
Depreciation expenses claimed .....farms	37,853	19,083	558	359	435	6,456	-
\$1,000	1,467,973	846,215	22,952	3,413	18,492	70,318	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	68,822	26,958	1,258	732	855	18,088	-
\$1,000	4,525,276	1,914,424	77,137	9,867	83,666	285,750	-
Average per farm .....dollars	65,753	71,015	61,317	13,480	97,855	15,798	-
Farms with net gains ² .....number	42,786	20,044	797	377	549	10,671	-
Average net gain .....dollars	119,206	109,429	111,120	37,723	176,105	34,218	-
Gain of-							
Less than \$1,000	1,917	392	81	39	19	1,042	-
\$1,000 to \$4,999	5,221	1,311	155	86	100	2,453	-
\$5,000 to \$9,999	4,060	1,448	92	67	58	1,560	-
\$10,000 to \$24,999	7,351	3,328	142	89	102	2,225	-
\$25,000 to \$49,999	6,627	3,671	100	43	78	1,509	-
\$50,000 or more	17,610	9,894	227	53	192	1,882	-
Farms with net losses .....number	26,036	6,914	461	355	306	7,417	-
Average net loss .....dollars	22,087	40,349	24,784	12,266	42,537	10,704	-
Loss of-							
Less than \$1,000	2,178	421	75	59	48	1,076	-
\$1,000 to \$4,999	7,839	1,428	132	108	95	3,033	-
\$5,000 to \$9,999	5,495	1,105	74	78	36	1,464	-
\$10,000 to \$24,999	5,737	1,490	93	60	42	1,264	-
\$25,000 to \$49,999	2,455	1,062	48	39	37	340	-
\$50,000 or more	2,332	1,408	39	11	48	240	-
Net cash farm income of producers (see text) ....farms	68,822	26,958	1,258	732	855	18,088	-
\$1,000	3,899,993	1,841,675	67,411	9,862	83,627	275,426	-
Average per farm .....dollars	56,668	68,316	53,586	13,473	97,809	15,227	-
Producers reporting net gains ² (see text) .....farms	42,429	19,930	773	376	549	10,657	-
Average net gain .....dollars	106,395	106,835	105,610	37,818	176,161	33,433	-
Gain of-							
Less than \$1,000	1,930	409	81	39	19	1,040	-
\$1,000 to \$4,999	5,254	1,327	160	85	100	2,457	-
\$5,000 to \$9,999	4,093	1,457	93	67	58	1,559	-
\$10,000 to \$24,999	7,402	3,338	152	89	102	2,232	-
\$25,000 to \$49,999	6,785	3,686	89	43	77	1,517	-
\$50,000 or more	16,965	9,713	198	53	193	1,852	-
Producers reporting net losses (see text) .....farms	26,393	7,028	485	356	306	7,431	-
Average net loss .....dollars	23,274	40,915	29,330	12,240	42,764	10,882	-
Loss of-							
Less than \$1,000	2,188	428	75	59	48	1,077	-
\$1,000 to \$4,999	7,877	1,446	137	109	95	3,034	-
\$5,000 to \$9,999	5,475	1,087	68	78	36	1,465	-
\$10,000 to \$24,999	5,838	1,528	89	60	42	1,265	-
\$25,000 to \$49,999	2,527	1,090	60	39	37	343	-
\$50,000 or more	2,488	1,449	56	11	48	247	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	2,777	2,298	14	-	-	58	-
\$1,000	414,580	367,068	1,446	-	-	7,650	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	42,569	20,606	537	273	322	9,613	-
\$1,000	868,545	410,214	10,188	8,643	4,049	247,893	-
Customwork and other agricultural services ..farms	5,718	3,689	57	14	30	451	-
\$1,000	119,832	77,355	498	131	463	5,481	-
Gross cash rent or share payments .....farms	16,598	5,017	233	151	145	7,269	-
\$1,000	420,859	132,405	7,093	1,089	2,322	218,842	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	670	97	36	16	33	254	-
\$1,000	4,701	620	177	21	289	2,108	-
Agri-tourism and recreational services .....farms	473	70	39	58	32	104	-
\$1,000	13,217	740	724	6,148	182	857	-
Patronage dividends and refunds from cooperatives .....farms	27,504	16,876	252	82	125	2,619	-
\$1,000	115,527	72,297	344	33	298	7,753	-
Crop and livestock insurance payments received .....farms	5,640	4,247	36	19	12	312	-
\$1,000	125,828	99,094	668	482	93	6,944	-
Amount from State and local government agricultural program paymentsfarms	1,190	582	32	10	16	277	-
\$1,000	5,819	3,949	209	9	10	676	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES - Con.									
Production expenses paid by landlords ¹ farms	-	134	140	58	117	60	19	4	22
\$1,000	-	1,511	2,796	747	1,233	2,241	425	5	162
Depreciation expenses claimed farms	-	6,456	3,809	1,028	2,386	1,415	669	455	1,200
\$1,000	-	70,318	64,571	57,212	146,315	158,479	50,889	3,589	25,528
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
\$1,000	-	285,750	128,078	233,881	576,899	801,004	350,042	-3,759	68,288
Average per farm .....dollars	-	15,798	14,831	178,263	205,448	489,611	327,754	-2,530	17,136
Farms with net gains ² number	-	10,671	3,536	1,055	2,541	1,309	611	314	982
Average net gain .....dollars	-	34,218	56,553	231,614	234,097	626,749	589,058	22,941	117,750
Gain of-									
Less than \$1,000	-	1,042	198	8	8	11	12	24	83
\$1,000 to \$4,999	-	2,453	712	27	31	10	49	82	205
\$5,000 to \$9,999	-	1,560	503	69	37	8	17	69	132
\$10,000 to \$24,999	-	2,225	875	122	171	37	22	61	177
\$25,000 to \$49,999	-	1,509	534	152	309	30	28	56	117
\$50,000 or more	-	1,882	714	677	1,985	1,213	483	22	268
Farms with net losses number	-	7,417	5,100	257	267	327	457	1,172	3,003
Average net loss .....dollars	-	10,704	14,097	40,745	67,200	59,359	21,604	9,354	15,765
Loss of-									
Less than \$1,000	-	1,076	266	9	4	20	27	72	101
\$1,000 to \$4,999	-	3,033	1,471	28	42	74	182	388	858
\$5,000 to \$9,999	-	1,464	1,326	31	31	68	108	372	802
\$10,000 to \$24,999	-	1,264	1,430	78	32	70	78	278	822
\$25,000 to \$49,999	-	340	435	54	66	21	28	48	277
\$50,000 or more	-	240	172	57	92	74	34	14	143
Net cash farm income of producers (see text) ... farms	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
\$1,000	-	275,426	113,056	224,034	574,523	433,186	225,235	-3,773	55,730
Average per farm .....dollars	-	15,227	13,091	170,758	204,602	264,783	210,894	-2,539	13,985
Producers reporting net gains ² (see text) farms	-	10,657	3,498	1,047	2,537	1,192	577	314	979
Average net gain .....dollars	-	33,433	53,275	224,308	233,640	393,438	420,801	22,928	105,452
Gain of-									
Less than \$1,000	-	1,040	194	8	8	12	12	24	84
\$1,000 to \$4,999	-	2,457	709	29	32	19	51	82	203
\$5,000 to \$9,999	-	1,559	508	68	35	28	19	69	132
\$10,000 to \$24,999	-	2,232	867	122	168	57	37	61	177
\$25,000 to \$49,999	-	1,517	527	155	310	121	82	56	122
\$50,000 or more	-	1,852	693	665	1,984	955	376	22	261
Producers reporting net losses (see text) farms	-	7,431	5,138	265	271	444	491	1,172	3,006
Average net loss .....dollars	-	10,882	14,266	40,815	67,237	80,614	35,779	9,362	15,804
Loss of-									
Less than \$1,000	-	1,077	268	10	4	22	25	71	101
\$1,000 to \$4,999	-	3,034	1,478	27	40	80	183	389	859
\$5,000 to \$9,999	-	1,465	1,323	31	33	73	108	372	801
\$10,000 to \$24,999	-	1,265	1,448	84	33	109	81	277	822
\$25,000 to \$49,999	-	343	443	55	66	35	30	49	280
\$50,000 or more	-	247	178	58	95	125	64	14	143
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	58	51	61	137	120	25	1	12
\$1,000	-	7,650	2,065	5,160	6,945	20,924	2,095	(D)	(D)
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	9,613	4,220	984	2,257	1,095	603	520	1,539
\$1,000	-	247,893	46,111	23,386	35,976	33,365	12,375	4,820	31,525
Customwork and other agricultural services .. farms	-	451	447	239	362	258	64	20	87
\$1,000	-	5,481	7,332	8,347	5,922	12,324	1,104	113	761
Gross cash rent or share payments farms	-	7,269	1,941	242	167	238	250	256	689
\$1,000	-	218,842	27,066	6,573	3,484	6,645	3,520	3,773	8,045
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	254	139	6	30	3	16	6	34
\$1,000	-	2,108	1,102	(D)	147	(D)	12	(D)	95
Agri-tourism and recreational services farms	-	104	42	1	19	1	15	20	72
\$1,000	-	857	232	(D)	32	(D)	1,573	(D)	2,708
Patronage dividends and refunds from cooperatives farms	-	2,619	2,551	816	2,129	893	343	232	586
\$1,000	-	7,753	3,801	2,096	21,437	4,960	1,173	78	1,257
Crop and livestock insurance payments received farms	-	312	249	129	341	173	65	12	45
\$1,000	-	6,944	2,892	3,412	4,045	3,393	2,876	239	1,688
Amount from State and local government agricultural program payments farms	-	277	84	20	74	26	21	7	41
\$1,000	-	676	256	82	255	244	68	18	41

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text) .....farms	3,475	1,437	63	23	31	531	-
\$1,000	62,761	23,753	474	729	392	5,232	-
LAND USE							
Total cropland .....farms	61,686	26,958	1,258	732	855	17,198	-
acres	21,786,756	16,644,519	177,963	13,042	43,805	1,766,263	-
Harvested cropland .....farms	50,272	26,958	1,258	732	855	7,451	-
acres	20,054,132	16,051,305	165,978	7,904	34,450	931,674	-
Farms by acres harvested:							
1 to 49 acres	16,471	3,670	938	712	741	4,620	-
50 to 99 acres	5,609	2,839	52	9	40	1,244	-
100 to 199 acres	7,345	4,715	95	8	33	666	-
200 to 499 acres	9,769	6,665	76	3	30	570	-
500 to 999 acres	5,555	4,345	59	-	7	179	-
1,000 to 1,999 acres	3,603	3,013	21	-	2	99	-
2,000 acres or more	1,920	1,711	17	-	2	73	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,907	1,086	56	54	52	693	-
acres	161,930	50,995	671	492	521	23,764	-
On which all crops failed or were abandoned .....farms	2,288	919	82	35	42	680	-
acres	56,872	29,036	819	250	666	14,465	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	21,950	6,891	282	221	222	11,090	-
acres	1,458,432	488,792	9,824	3,932	6,922	780,840	-
In summer fallow (see text) .....farms	2,185	753	72	56	65	644	-
acres	55,390	24,391	671	464	1,246	15,520	-
Total woodland .....farms	24,988	6,671	438	372	345	7,921	-
acres	1,392,385	396,486	19,019	16,088	15,234	504,250	-
Woodland pastured .....farms	8,836	1,845	111	41	46	1,760	-
acres	345,599	82,497	1,832	1,017	849	69,137	-
Woodland not pastured .....farms	19,859	5,560	374	354	316	6,977	-
acres	1,046,786	313,989	17,187	15,071	14,385	435,113	-
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	22,224	5,318	261	130	81	3,769	-
acres	1,073,788	278,178	5,621	1,758	816	162,320	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	45,547	15,987	749	521	546	11,527	-
acres	1,264,053	527,688	15,900	9,986	11,061	363,104	-
Irrigated land .....farms	3,220	1,266	444	176	472	260	-
acres	611,621	421,445	58,007	1,149	9,498	22,452	-
Harvested cropland .....farms	3,131	1,251	444	176	470	250	-
acres	609,225	420,613	(D)	1,142	9,490	22,288	-
Pastureland and other land .....farms	132	33	2	3	4	14	-
acres	2,396	832	(D)	7	8	164	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	19,972	7,027	105	69	63	10,416	-
acres	1,073,549	310,850	3,161	1,672	2,043	665,408	-
Land enrolled in crop insurance programs .....farms	29,578	22,166	334	83	68	1,733	-
acres	17,684,964	14,807,270	125,676	2,997	9,971	618,361	-
ORGANIC AGRICULTURE							
Total organic product sales .....farms	639	209	72	34	22	74	-
\$1,000	101,325	29,343	12,985	940	140	4,413	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings ....farms	68,822	26,958	1,258	732	855	18,088	-
\$1,000	123,824,645	89,442,971	1,214,344	289,909	557,135	9,689,179	-
Average per farm .....dollars	1,799,201	3,317,864	965,297	396,050	651,620	535,669	-
Average per acre .....dollars	4,853	5,012	5,558	7,093	7,856	3,465	-
Farms by value group:							
\$1 to \$49,999	3,041	308	180	88	81	1,234	-
\$50,000 to \$99,999	3,260	358	88	70	85	1,508	-
\$100,000 to \$199,999	8,202	1,057	235	129	146	3,367	-
\$200,000 to \$499,999	19,305	3,562	355	294	298	7,508	-
\$500,000 to \$999,999	11,198	4,533	139	125	113	2,978	-
\$1,000,000 to \$1,999,999	8,858	5,616	126	14	79	896	-
\$2,000,000 to \$4,999,999	8,415	6,237	82	10	33	389	-
\$5,000,000 to \$9,999,999	4,229	3,383	29	-	15	130	-
\$10,000,000 or more	2,314	1,904	24	2	5	78	-

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	-	531	401	95	164	113	91	101	425
	\$1,000	-	5,232	3,428	2,780	654	5,777	2,049	563	16,929
LAND USE										
Total cropland	farms	-	17,198	5,903	1,173	2,692	1,148	713	698	2,358
	acres	-	1,766,263	685,563	448,334	987,961	692,660	113,865	19,378	193,403
Harvested cropland	farms	-	7,451	5,258	1,122	2,657	1,025	535	542	1,879
	acres	-	931,674	549,826	427,730	919,797	678,946	103,799	13,458	169,265
Farms by acres harvested:										
1 to 49 acres		-	4,620	2,812	187	196	169	301	497	1,628
50 to 99 acres		-	1,244	901	126	216	38	44	16	84
100 to 199 acres		-	666	793	209	635	90	46	23	32
200 to 499 acres		-	570	557	333	1,160	242	81	3	49
500 to 999 acres		-	179	146	182	294	245	44	2	52
1,000 to 1,999 acres		-	99	46	65	136	181	15	1	24
2,000 acres or more		-	73	3	20	20	60	4	-	10
Cropland-										
Other pasture and grazing land that could have been used for crops without additional improvements	farms	-	693	869	97	447	56	53	118	326
	acres	-	23,764	43,229	5,862	23,648	2,715	1,345	1,659	7,029
On which all crops failed or were abandoned	farms	-	680	254	18	145	29	31	18	35
	acres	-	14,465	5,853	254	3,465	554	543	250	717
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms	-	11,090	1,247	225	562	328	223	181	478
	acres	-	780,840	79,985	13,582	37,731	9,970	7,525	3,763	15,566
In summer fallow (see text)	farms	-	644	287	34	125	25	43	27	54
	acres	-	15,520	6,670	906	3,320	475	653	248	826
Total woodland	farms	-	7,921	4,242	306	1,204	295	499	712	1,983
	acres	-	504,250	246,655	17,997	70,350	10,368	23,429	15,780	56,729
Woodland pastured	farms	-	1,760	2,698	162	599	99	140	385	950
	acres	-	69,137	124,804	9,379	26,430	2,505	3,032	5,742	18,375
Woodland not pastured	farms	-	6,977	2,635	206	892	250	431	471	1,393
	acres	-	435,113	121,851	8,618	43,920	7,863	20,397	10,038	38,354
Permanent pasture and rangeland, other than cropland and woodland pastured	farms	-	3,769	6,147	526	1,545	283	336	1,087	2,741
	acres	-	162,320	396,813	47,153	81,824	10,156	11,068	17,174	60,907
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms	-	11,527	6,322	972	2,165	1,495	879	1,167	3,217
	acres	-	363,104	112,195	30,534	65,769	34,104	28,458	8,783	56,471
Irrigated land	farms	-	260	131	80	206	46	54	12	73
	acres	-	22,452	9,928	14,848	39,712	11,430	10,430	177	12,545
Harvested cropland	farms	-	250	109	77	200	45	53	8	48
	acres	-	22,288	9,496	14,759	39,329	(D)	10,411	(D)	12,424
Pastureland and other land	farms	-	14	25	3	13	2	3	5	25
	acres	-	164	432	89	383	(D)	19	(D)	121
CONSERVATION AND CROP INSURANCE										
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	-	10,416	799	211	279	399	147	69	388
	acres	-	665,408	48,115	6,894	6,054	6,847	5,356	1,732	15,417
Land enrolled in crop insurance programs	farms	-	1,733	1,186	833	1,819	859	229	47	221
	acres	-	618,361	260,810	367,768	619,890	657,119	84,648	4,232	126,222
ORGANIC AGRICULTURE										
Total organic product sales	farms	-	74	34	12	127	6	9	18	22
	\$1,000	-	4,413	752	782	45,854	2,734	2,000	701	680
VALUE OF LAND AND BUILDINGS										
Estimated market value of land and buildings	farms	-	18,088	8,636	1,312	2,808	1,636	1,068	1,486	3,985
	\$1,000	-	9,689,179	4,837,941	2,890,947	6,169,786	5,356,254	1,016,237	407,956	1,951,986
Average per farm	dollars	-	535,669	560,206	2,203,466	2,197,217	3,273,994	951,533	274,533	489,833
Average per acre	dollars	-	3,465	3,357	5,314	5,116	7,168	5,747	6,675	5,311
Farms by value group:										
\$1 to \$49,999		-	1,234	547	64	31	64	69	101	274
\$50,000 to \$99,999		-	1,508	540	37	38	53	69	161	253
\$100,000 to \$199,999		-	3,367	1,508	66	86	149	188	419	852
\$200,000 to \$499,999		-	7,508	3,485	240	335	287	325	696	1,920
\$500,000 to \$999,999		-	2,978	1,523	249	614	201	190	78	455
\$1,000,000 to \$1,999,999		-	896	673	264	766	177	119	22	106
\$2,000,000 to \$4,999,999		-	389	272	243	683	316	75	6	69
\$5,000,000 to \$9,999,999		-	130	67	107	177	258	23	2	38
\$10,000,000 or more		-	78	21	42	78	131	10	1	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	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	68,788	26,954	1,258	732	855	18,058	-
\$1,000	15,385,551	10,143,339	197,530	30,782	104,242	1,124,077	-
Farms by value group:							
\$1 to \$4,999	4,441	489	122	82	100	2,444	-
\$5,000 to \$9,999	4,382	557	102	73	69	2,169	-
\$10,000 to \$19,999	7,585	1,206	187	131	123	3,404	-
\$20,000 to \$49,999	13,923	3,237	358	252	222	5,274	-
\$50,000 to \$99,999	10,574	3,826	212	126	123	2,681	-
\$100,000 to \$199,999	8,734	4,651	87	47	89	1,084	-
\$200,000 to \$499,999	9,982	6,338	93	17	83	635	-
\$500,000 or more	9,167	6,650	97	4	46	367	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	54,590	24,348	936	514	649	10,027	-
number	127,910	72,159	2,355	685	1,728	16,116	-
Tractors, all .....farms	56,422	24,857	945	584	592	11,744	-
number	198,583	108,107	2,885	1,090	1,525	28,357	-
Less than 40 horsepower (PTO) .....farms	25,328	9,881	597	438	457	5,986	-
number	40,957	17,030	1,004	669	774	9,065	-
40 to 99 horsepower (PTO) .....farms	39,967	17,777	554	256	280	8,086	-
number	70,470	32,423	985	389	575	12,917	-
100 horsepower (PTO) or more .....farms	34,377	21,724	352	26	86	3,509	-
number	87,156	58,654	896	32	176	6,375	-
Grain and bean combines, self-propelled .....farms	24,390	18,771	202	4	31	1,385	-
number	27,944	21,750	230	5	37	1,549	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2,854	872	15	1	7	399	-
number	3,075	945	15	(D)	(D)	434	-
Hay balers .....farms	22,933	8,106	174	41	49	4,712	-
number	29,164	10,219	229	43	57	5,994	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	37,969	24,916	760	306	424	3,075	-
acres treated	14,641,179	12,028,049	139,531	3,564	23,470	533,986	-
Manure used .....farms	16,229	6,688	258	78	57	1,535	-
acres treated	1,690,674	757,738	6,353	318	315	73,759	-
Organic fertilizer used (see text) .....farms	1,123	457	115	52	37	131	-
acres treated	139,319	90,376	3,424	343	96	7,707	-
Acres treated to control-							
Insects .....farms	18,339	13,883	408	299	204	862	-
acres	7,867,716	6,724,115	100,345	5,770	12,174	268,044	-
Weeds, grass, or brush .....farms	34,699	23,927	443	278	307	2,629	-
acres	18,000,973	15,091,046	144,800	3,880	24,560	593,969	-
Nematodes .....farms	2,707	2,240	41	21	20	73	-
acres	786,555	692,196	10,742	441	(D)	18,707	-
Diseases in crops and orchards .....farms	4,417	3,141	145	274	102	319	-
acres	2,183,439	1,853,832	47,477	3,821	(D)	150,915	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	655	354	46	111	38	54	-
acres on which used	182,352	140,000	17,142	2,579	(D)	8,045	-
LAND USE PRACTICES							
Land drained by tile .....farms	21,249	15,074	263	69	74	1,706	-
acres	8,079,984	6,668,318	48,219	924	6,169	204,009	-
Land artificially drained by ditches .....farms	10,845	6,311	152	51	89	1,829	-
acres	4,674,449	3,903,670	32,826	1,146	9,362	366,790	-
Land under conservation easement .....farms	2,522	1,007	32	26	32	944	-
acres	218,215	107,869	2,770	1,301	3,114	72,551	-
Cropland on which no-till practices were used .....farms	5,815	4,058	203	63	92	415	-
acres	1,091,337	921,502	12,052	437	3,308	29,847	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	16,704	12,546	285	46	71	705	-
acres	8,214,896	6,988,590	57,469	683	8,805	157,735	-
Cropland on which intensive tillage practices were used (see text) .....farms	22,993	15,538	672	94	176	1,694	-
acres	9,499,259	7,890,696	93,782	980	9,176	399,308	-
Cropland planted to a cover crop (excluding CRP) .....farms	5,302	2,383	299	129	135	959	-
acres	579,147	407,971	20,060	1,236	2,448	63,821	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	3,591	1,598	110	73	67	624	-
Solar panels .....farms	1,107	305	73	50	42	229	-
Wind turbines .....farms	888	561	10	3	-	134	-
Methane digesters .....farms	9	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	1,822	823	46	24	20	310	-
Small hydro systems .....farms	11	4	-	-	6	1	-
Biodiesel production systems (see text)farms	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)							
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	-	18,058	8,636	1,312	2,808	1,636	1,068	1,486	3,985
..... \$1,000	-	1,124,077	795,887	476,425	1,140,350	766,712	253,156	66,452	286,598
Farms by value group:									
\$1 to \$4,999	-	2,444	443	7	7	36	109	200	402
\$5,000 to \$9,999	-	2,169	677	5	33	26	62	231	378
\$10,000 to \$19,999	-	3,404	1,166	29	101	117	106	275	740
\$20,000 to \$49,999	-	5,274	2,302	124	173	210	230	399	1,142
\$50,000 to \$99,999	-	2,681	1,822	184	334	206	150	207	703
\$100,000 to \$199,999	-	1,084	1,218	248	574	187	116	101	332
\$200,000 to \$499,999	-	635	785	426	851	330	143	70	211
\$500,000 or more	-	367	223	289	735	524	152	3	77
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	10,027	7,470	1,254	2,664	1,521	888	1,132	3,187
..... number	-	16,116	12,184	3,203	6,007	4,928	2,040	1,540	4,965
Tractors, all farms	-	11,744	7,551	1,243	2,672	1,407	781	1,020	3,026
..... number	-	28,357	21,292	5,568	14,524	5,116	2,411	1,732	5,976
Less than 40 horsepower (PTO) farms	-	5,986	3,274	442	1,109	515	412	593	1,624
..... number	-	9,065	5,265	812	1,869	774	659	741	2,295
40 to 99 horsepower (PTO) farms	-	8,086	5,817	941	2,291	864	591	577	1,933
..... number	-	12,917	10,269	1,834	5,131	1,420	1,026	810	2,691
100 horsepower (PTO) or more farms	-	3,509	3,175	1,034	2,392	1,053	327	147	552
..... number	-	6,375	5,758	2,922	7,524	2,922	726	181	990
Grain and bean combines, self-propelled farms	-	1,385	958	645	1,307	710	183	27	167
..... number	-	1,549	1,070	685	1,438	755	212	32	181
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	399	425	182	756	33	28	13	123
..... number	-	434	451	196	815	37	32	13	128
Hay balers farms	-	4,712	4,645	916	2,094	286	233	408	1,269
..... number	-	5,994	5,889	1,128	2,976	335	282	524	1,488
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	3,075	2,929	1,020	2,420	886	282	167	784
..... acres treated	-	533,986	315,874	317,566	619,679	477,038	66,185	5,310	110,927
Manure used farms	-	1,535	2,828	841	1,924	723	210	251	836
..... acres treated	-	73,759	141,713	139,269	320,825	177,365	23,995	4,281	44,743
Organic fertilizer used (see text) farms	-	131	135	25	82	24	8	13	44
..... acres treated	-	7,707	6,152	5,062	14,017	9,418	296	245	2,183
Acres treated to control-									
Insects farms	-	862	539	442	868	590	96	28	120
..... acres	-	268,044	87,732	135,783	186,122	278,982	31,339	1,359	35,951
Weeds, grass, or brush farms	-	2,629	2,034	964	2,212	874	246	152	633
..... acres	-	593,969	269,389	385,509	620,479	643,249	90,352	5,260	128,480
Nematodes farms	-	73	66	61	70	94	12	1	8
..... acres	-	18,707	9,260	13,105	9,826	28,685	2,401	(D)	1,046
Diseases in crops and orchards farms	-	319	79	55	143	122	18	1	18
..... acres	-	150,915	12,164	11,371	29,372	59,338	5,945	(D)	5,544
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	54	14	-	17	15	-	1	5
..... acres on which used	-	8,045	1,590	-	2,702	7,972	-	(D)	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	1,706	965	615	1,121	777	143	105	337
..... acres	-	204,009	111,249	214,623	240,651	474,756	39,118	3,793	68,155
Land artificially drained by ditches farms	-	1,829	973	180	550	192	100	62	356
..... acres	-	366,790	123,903	33,622	82,506	88,776	10,312	2,264	19,272
Land under conservation easement farms	-	944	179	45	72	41	29	21	94
..... acres	-	72,551	12,277	5,210	3,622	2,763	1,513	738	4,487
Cropland on which no-till practices were used farms	-	415	295	147	295	106	61	22	58
..... acres	-	29,847	19,145	31,469	34,439	26,691	6,120	468	5,859
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	705	655	441	1,154	486	155	34	126
..... acres	-	157,735	111,140	182,266	270,877	327,715	50,641	1,440	57,535
Cropland on which intensive tillage practices were used (see text) farms	-	1,694	1,558	596	1,692	504	182	66	221
..... acres	-	399,308	133,327	176,803	364,557	317,325	37,848	3,366	72,091
Cropland planted to a cover crop (excluding CRP) farms	-	959	455	138	475	115	46	46	122
..... acres	-	63,821	13,836	8,023	34,571	17,932	1,998	757	6,494
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	624	382	73	114	187	69	99	195
Solar panels farms	-	229	167	18	35	58	29	35	66
Wind turbines farms	-	134	41	21	29	50	9	12	18
Methane digesters farms	-	-	-	-	9	-	-	-	-
Geothermal/geoexchange systems (see text) farms	-	310	205	42	53	88	37	56	118
Small hydro systems farms	-	1	-	-	-	-	-	-	-
Biodiesel production systems (see text) farms	-	1	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	2	1	-	-	-	1	-
Other .....farms	42	15	-	-	6	7	-
Wind rights leased to others .....farms	1,202	713	9	3	1	265	-
TENURE							
Full owners .....farms	41,477	9,554	752	639	691	15,914	-
Part owners .....farms	22,223	14,101	220	44	82	1,801	-
Tenants .....farms	5,122	3,303	286	49	82	373	-
OWNED AND RENTED LAND							
Land owned .....farms	63,981	23,833	975	684	774	17,759	-
acres	16,441,193	9,126,307	173,191	47,008	76,191	3,751,266	-
Owned land in farms .....farms	63,700	23,655	972	683	773	17,715	-
acres	13,626,270	8,263,677	129,053	39,215	59,328	2,261,522	-
Land rented or leased from others .....farms	27,541	17,489	510	93	164	2,233	-
acres	11,978,334	9,629,756	99,786	1,659	11,839	553,426	-
Rented or leased land in farms .....farms	27,345	17,404	506	93	164	2,174	-
acres	11,890,712	9,583,194	89,450	1,659	11,588	534,415	-
Land rented or leased to others .....farms	16,959	5,025	246	167	152	7,433	-
acres	2,902,545	909,192	54,474	7,793	17,114	1,508,755	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	113,415	42,537	2,205	1,322	1,631	29,596	-
Farms by number of producers:							
1 producer	33,893	14,708	534	258	317	9,377	-
2 producers	29,111	10,070	607	408	416	7,258	-
3 producers	3,627	1,403	68	35	60	791	-
4 producers	1,513	576	29	23	40	411	-
5 or more producers	678	201	20	8	22	251	-
Total male producers (see text)	78,074	31,924	1,376	776	1,026	19,637	-
Farms by number of male producers:							
1 producer	55,583	21,886	969	588	634	14,507	-
2 producers	7,302	3,546	112	66	106	1,408	-
3 producers	1,743	700	36	16	39	435	-
4 producers	344	140	9	2	7	115	-
5 or more producers	197	52	6	-	6	79	-
Total female producers (see text)	35,341	10,613	829	546	605	9,959	-
Farms by number of female producers:							
1 producer	30,333	9,307	669	449	449	8,209	-
2 producers	1,715	469	53	36	56	542	-
3 producers	283	70	12	3	10	110	-
4 producers	103	30	2	4	-	50	-
5 or more producers	47	6	1	-	2	23	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	77,243	31,761	1,351	769	1,005	19,259	-
Female	34,517	10,404	797	534	572	9,655	-
Hired managers (see text)	6,449	2,982	232	95	405	360	-
Primary occupation:							
Farming	51,657	25,475	998	424	732	7,407	-
Other	60,103	16,690	1,150	879	845	21,507	-
Place of residence:							
On farm operated	83,850	31,974	1,478	942	961	17,059	-
Not on farm operated	27,910	10,191	670	361	616	11,855	-
Days of work off farm:							
None	45,391	19,029	653	337	685	10,896	-
Any	66,369	23,136	1,495	966	892	18,018	-
1 to 49 days	9,133	3,848	226	144	156	2,453	-
50 to 99 days	4,327	1,783	227	86	101	921	-
100 to 199 days	8,771	3,377	300	143	143	1,802	-
200 days or more	44,138	14,128	742	593	492	12,842	-
Years on present farm:							
2 years or less	4,695	1,470	196	105	63	1,045	-
3 or 4 years	6,687	1,977	215	123	113	1,727	-
5 to 9 years	13,070	4,597	468	306	190	3,098	-
10 years or more	87,308	34,121	1,269	769	1,211	23,044	-
Average years on present farm	24.9	28.0	17.8	16.5	22.2	24.7	-
Years operating any farm (see text):							
5 years or less	11,946	3,747	447	277	175	2,896	-
6 to 10 years	11,401	3,942	366	261	191	2,930	-
11 years or more	88,413	34,476	1,335	765	1,211	23,088	-

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	-	1	-	-	-	-	-	-	-
Other farms	-	7	3	-	1	1	-	1	8
Wind rights leased to others farms	-	265	72	26	33	48	5	5	22
TENURE									
Full owners farms	-	15,914	6,005	526	981	789	836	1,288	3,502
Part owners farms	-	1,801	2,173	670	1,648	758	191	142	393
Tenants farms	-	373	458	116	179	89	41	56	90
OWNED AND RENTED LAND									
Land owned farms	-	17,759	8,210	1,202	2,629	1,547	1,033	1,432	3,903
acres	-	3,751,266	1,255,704	342,120	763,978	352,653	146,199	78,181	328,395
Owned land in farms farms	-	17,715	8,178	1,196	2,629	1,547	1,027	1,430	3,895
acres	-	2,261,522	1,055,921	300,281	747,529	324,564	122,870	53,964	268,346
Land rented or leased from others farms	-	2,233	2,648	794	1,830	848	234	198	500
acres	-	553,426	391,938	245,609	460,215	422,802	54,304	7,161	99,839
Rented or leased land in farms farms	-	2,174	2,631	786	1,827	847	232	198	483
acres	-	534,415	385,305	243,737	458,375	422,724	53,950	7,151	99,164
Land rented or leased to others farms	-	7,433	1,928	245	174	248	287	265	789
acres	-	1,508,755	206,416	43,711	18,289	28,167	23,683	24,227	60,724
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	29,596	13,976	2,265	5,553	3,032	1,891	2,595	6,812
Farms by number of producers:	-								
1 producer	-	9,377	3,999	597	964	688	403	535	1,513
2 producers	-	7,258	4,131	557	1,230	744	579	859	2,252
3 producers	-	791	358	108	423	125	52	48	156
4 producers	-	411	117	35	142	45	29	30	36
5 or more producers	-	251	31	15	49	34	5	14	28
Total male producers (see text)	-	19,637	9,114	1,680	3,938	2,200	1,200	1,439	3,764
Farms by number of male producers:	-								
1 producer	-	14,507	7,543	1,004	1,907	1,235	852	1,218	3,240
2 producers	-	1,408	575	230	667	258	97	66	171
3 producers	-	435	121	66	167	89	25	15	34
4 producers	-	115	7	3	24	7	13	11	6
5 or more producers	-	79	6	1	16	18	3	-	10
Total female producers (see text)	-	9,959	4,862	585	1,615	832	691	1,156	3,048
Farms by number of female producers:	-								
1 producer	-	8,209	4,466	506	1,308	682	629	1,041	2,618
2 producers	-	542	146	26	134	38	16	31	168
3 producers	-	110	27	7	9	6	3	12	14
4 producers	-	50	2	-	3	1	-	3	8
5 or more producers	-	23	3	1	-	4	2	1	4
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	19,259	9,096	1,670	3,876	2,110	1,183	1,429	3,734
Female	-	9,655	4,831	565	1,581	757	670	1,144	3,007
Hired managers (see text)	-	360	196	210	1,016	521	231	21	180
Primary occupation:									
Farming	-	7,407	5,030	1,421	4,734	1,919	845	656	2,016
Other	-	21,507	8,897	814	723	948	1,008	1,917	4,725
Place of residence:									
On farm operated	-	17,059	12,442	1,904	4,809	2,214	1,609	2,392	6,066
Not on farm operated	-	11,855	1,485	331	648	653	244	181	675
Days of work off farm:									
None	-	10,896	3,951	1,085	4,064	1,446	727	593	1,925
Any	-	18,018	9,976	1,150	1,393	1,421	1,126	1,980	4,816
1 to 49 days	-	2,453	891	132	310	216	129	164	464
50 to 99 days	-	921	497	103	108	114	85	87	215
100 to 199 days	-	1,802	1,397	154	224	215	161	272	583
200 days or more	-	12,842	7,191	761	751	876	751	1,457	3,554
Years on present farm:									
2 years or less	-	1,045	708	64	156	160	158	225	345
3 or 4 years	-	1,727	952	115	244	195	217	362	447
5 to 9 years	-	3,098	1,857	200	515	328	217	425	869
10 years or more	-	23,044	10,410	1,856	4,542	2,184	1,261	1,561	5,080
Average years on present farm	-	24.7	22.6	26.3	26.2	23.0	18.8	16.3	20.5
Years operating any farm (see text):									
5 years or less	-	2,896	1,704	147	369	384	414	612	774
6 to 10 years	-	2,930	1,634	186	436	258	162	316	719
11 years or more	-	23,088	10,589	1,902	4,652	2,225	1,277	1,645	5,248

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	26.7	29.7	20.1	18.3	23.7	26.3	-
Age group:							
Under 25 years	1,418	522	28	9	15	154	-
25 to 34 years	8,789	3,752	275	78	68	1,009	-
35 to 44 years	13,351	5,113	315	191	166	2,339	-
45 to 54 years	21,142	7,599	416	236	289	4,865	-
55 to 64 years	33,914	13,195	581	372	573	8,542	-
65 to 74 years	22,149	8,066	417	310	353	7,256	-
75 years and over	10,997	3,918	116	107	113	4,749	-
Average age	56.5	56.0	53.2	56.9	57.5	61.1	-
Young producers (see text)	11,520	4,818	351	105	99	1,342	-
Producers of Hispanic, Latino, or Spanish origin	651	220	15	12	13	171	-
Producers by race:							
American Indian or Alaska Native	180	41	18	2	7	57	-
Asian	399	39	230	17	17	44	-
Black or African American	39	6	13	1	2	14	-
Native Hawaiian or Other Pacific Islander	22	10	-	1	-	10	-
White	110,824	42,005	1,871	1,278	1,543	28,680	-
More than one race reported	296	64	16	4	8	109	-
Military service (see text):							
Never served	100,608	38,672	1,972	1,122	1,397	24,725	-
Served	11,152	3,493	176	181	180	4,189	-
Number of persons living in producers' households (see text)	223,722	87,451	4,607	2,344	2,992	53,822	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	97,014	37,145	1,935	1,134	1,377	23,415	-
Land use and/or crop decisions	84,087	34,065	1,811	1,020	1,176	19,643	-
Livestock decisions	54,954	14,746	855	374	360	9,666	-
Record keeping and/or financial management	86,235	34,515	1,656	923	1,143	20,073	-
Estate planning or succession planning	65,971	26,187	1,168	618	811	16,206	-
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	66,299	25,889	1,205	709	794	17,365	-
acres	23,834,473	16,643,105	198,243	39,586	62,949	2,608,379	-
Limited Liability Company	3,147	982	131	117	122	697	-
acres	1,443,026	881,966	23,799	5,349	10,152	146,958	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	59,322	23,077	1,038	576	604	15,716	-
acres	18,250,173	12,784,263	111,503	25,159	39,833	2,147,114	-
Partnership	4,566	2,017	90	57	50	1,092	-
acres	4,035,559	2,935,775	33,916	6,581	7,636	307,573	-
Registered under State law	3,569	1,534	77	46	46	845	-
acres	3,391,576	2,444,696	29,719	6,322	6,600	267,047	-
Corporation	3,549	1,467	98	91	190	582	-
acres	2,777,047	1,879,298	66,935	6,750	21,776	212,419	-
Family held	3,232	1,395	84	79	162	503	-
acres	2,654,242	1,830,996	59,953	5,971	16,621	192,629	-
More than 10 stockholders	46	15	-	-	6	12	-
10 or less stockholders	3,186	1,380	84	79	156	491	-
Other than family held	317	72	14	12	28	79	-
acres	122,805	48,302	6,982	779	5,155	19,790	-
More than 10 stockholders	43	3	2	1	-	11	-
10 or less stockholders	274	69	12	11	28	68	-
Other - estate or trust, prison farm, grazing association, American Indian							
Reservation, etc. farms	1,385	397	32	8	11	698	-
acres	454,203	247,535	6,149	2,384	1,671	128,831	-
HIRED FARM LABOR							
Hired farm labor	19,374	10,123	497	245	427	2,065	-
workers	70,695	28,521	3,926	2,086	5,483	6,328	-
Workers by days worked:							
150 days or more	8,256	3,747	227	77	245	579	-
workers	23,877	7,148	999	235	2,142	1,195	-
Less than 150 days	15,316	8,354	416	231	361	1,779	-
workers	46,818	21,373	2,927	1,851	3,341	5,133	-
Migrant farm labor on farms with hired labor	368	170	38	16	20	28	-
Migrant farm labor on farms reporting only							
contract labor	14	10	-	1	-	1	-
Unpaid workers	27,598	9,818	580	434	325	7,082	-
workers	59,339	19,033	1,389	1,458	683	14,700	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	-	26.3	24.6	28.6	28.2	25.3	20.6	18.4	22.5
Age group:									
Under 25 years	-	154	268	35	139	43	30	91	84
25 to 34 years	-	1,009	1,353	297	669	439	159	282	408
35 to 44 years	-	2,339	2,023	288	787	461	407	541	720
45 to 54 years	-	4,865	2,846	462	1,371	667	451	504	1,436
55 to 64 years	-	8,542	4,034	703	1,710	875	520	628	2,181
65 to 74 years	-	7,256	2,433	322	595	317	193	386	1,501
75 years and over	-	4,749	970	128	186	65	93	141	411
Average age	-	61.1	54.1	52.8	51.3	50.3	51.5	51.1	56.3
Young producers (see text)	-	1,342	1,842	360	878	539	207	413	566
Producers of Hispanic, Latino, or Spanish origin	-	171	79	5	52	16	26	2	40
Producers by race:									
American Indian or Alaska Native	-	57	28	-	-	2	7	11	7
Asian	-	44	25	-	2	5	2	6	12
Black or African American	-	14	2	-	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	10	-	-	-	-	-	-	1
White	-	28,680	13,828	2,231	5,449	2,855	1,836	2,541	6,707
More than one race reported	-	109	44	4	6	5	8	14	14
Military service (see text):									
Never served	-	24,725	12,555	2,104	5,286	2,748	1,695	2,370	5,962
Served	-	4,189	1,372	131	171	119	158	203	779
Number of persons living in producers' households (see text)	-	53,822	27,572	4,796	12,527	6,859	3,989	5,043	11,720
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	23,415	12,470	1,979	4,955	2,518	1,657	2,298	6,131
Land use and/or crop decisions	-	19,643	10,375	1,681	4,319	1,909	1,190	1,835	5,063
Livestock decisions	-	9,666	11,744	1,820	4,561	1,998	1,273	2,192	5,365
Record keeping and/or financial management	-	20,073	11,132	1,843	4,356	2,228	1,342	1,971	5,053
Estate planning or succession planning	-	16,206	8,161	1,411	3,375	1,763	990	1,330	3,951
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	-	17,365	8,466	1,254	2,702	1,554	1,006	1,475	3,880
acres	-	2,608,379	1,395,101	513,055	1,141,947	696,600	153,477	60,263	321,768
Limited Liability Company	-	697	280	71	228	103	102	55	259
farms	-	146,958	81,259	46,147	161,791	46,718	19,037	1,950	17,900
acres	-								
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	15,716	8,106	1,069	2,105	1,187	865	1,396	3,583
farms	-	2,147,114	1,218,785	342,800	708,988	450,120	111,465	54,810	255,333
acres	-	1,092	289	112	461	157	58	47	136
Partnership	-	307,573	140,868	102,387	302,032	125,486	18,216	3,853	51,236
farms	-	845	220	82	384	141	57	34	103
acres	-	267,047	107,564	86,740	267,890	107,217	18,195	3,162	46,424
Registered under State law	-								
farms	-	582	164	113	221	285	140	30	168
acres	-	212,419	61,586	89,426	178,211	167,135	45,542	1,708	46,261
Family held	-	503	142	113	211	265	109	19	150
farms	-	192,629	57,713	89,426	169,570	161,127	31,390	(D)	(D)
acres	-	12	2	-	-	9	2	-	-
More than 10 stockholders	-	491	140	113	211	256	107	19	150
farms	-								
10 or less stockholders	-								
farms	-	79	22	-	10	20	31	11	18
acres	-	19,790	3,873	-	8,641	6,008	14,152	(D)	(D)
More than 10 stockholders	-	11	-	-	1	4	21	-	-
farms	-	68	22	-	9	16	10	11	18
10 or less stockholders	-								
farms	-								
acres	-								
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	698	77	18	21	7	5	13	98
farms	-	128,831	19,987	9,405	16,673	4,547	1,597	744	14,680
acres	-								
HIRED FARM LABOR									
Hired farm labor	-	2,065	1,418	543	1,847	975	409	200	625
farms	-	6,328	3,295	1,475	9,243	4,367	3,120	505	2,346
workers	-								
Workers by days worked:									
150 days or more	-	579	504	273	1,390	578	267	56	313
farms	-	1,195	910	632	5,582	2,287	1,668	112	967
workers	-	1,779	1,058	379	1,147	686	297	158	450
Less than 150 days	-	5,133	2,385	843	3,661	2,080	1,452	393	1,379
farms	-	26	4	1	53	13	1	-	24
workers	-								
Migrant farm labor on farms with hired labor	-	1	-	-	-	1	-	-	-
farms	-	7,082	3,891	555	1,140	545	474	727	2,027
contract labor	-	14,700	8,869	1,299	2,796	1,145	1,122	1,808	5,037
farms	-								
Unpaid workers	-								
workers	-								

See footnote(s) at end of table.

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

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

Item	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	5,234	353	387	216	244	982	-
10 to 49 acres	14,618	1,865	381	316	302	5,561	-
50 to 69 acres	3,712	801	49	51	71	1,676	-
70 to 99 acres	5,741	1,595	65	58	66	2,490	-
100 to 139 acres	5,087	1,680	72	34	50	1,903	-
140 to 179 acres	4,916	2,095	64	25	31	1,562	-
180 to 219 acres	3,253	1,531	33	9	11	878	-
220 to 259 acres	2,916	1,502	28	6	23	616	-
260 to 499 acres	9,754	5,435	58	10	38	1,508	-
500 to 999 acres	7,164	4,844	75	4	10	641	-
1,000 to 1,999 acres	4,182	3,335	27	2	6	169	-
2,000 acres or more	2,245	1,922	19	1	3	102	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	26,958	26,958	-	-	-	-	-
Vegetable and melon farming (1112)	1,258	-	1,258	-	-	-	-
Fruit and tree nut farming (1113)	732	-	-	732	-	-	-
Greenhouse, nursery, and floriculture production (1114)	855	-	-	-	855	-	-
Other crop farming (1119)	18,088	-	-	-	-	18,088	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	-	-	-	-	18,088	-
Beef cattle ranching and farming (112111)	8,636	-	-	-	-	-	-
Cattle feedlots (112112)	1,312	-	-	-	-	-	-
Dairy cattle and milk production (11212)	2,808	-	-	-	-	-	-
Hog and pig farming (1122)	1,636	-	-	-	-	-	-
Poultry and egg production (1123)	1,068	-	-	-	-	-	-
Sheep and goat farming (1124)	1,486	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	3,985	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	54,361	22,277	970	639	748	12,405	-
Dial-up	2,132	842	37	26	29	553	-
DSL	14,835	5,941	318	194	280	3,199	-
Cable modem	7,924	2,913	157	133	195	2,391	-
Fiber-optic	9,370	4,053	122	90	94	2,187	-
Mobile internet service for a cell phone or other device (see text)	20,213	8,655	338	220	241	4,222	-
Satellite	8,416	3,485	95	81	65	1,630	-
Don't know (see text)	4,775	2,050	90	26	39	1,099	-
Other internet service	1,247	579	39	28	10	265	-
Farms by number of households sharing in net income of operation:							
1 household	56,324	21,353	1,030	630	704	15,041	-
2 households	9,114	4,321	170	77	105	1,920	-
3 households	1,929	784	33	13	38	537	-
4 households	822	306	4	9	5	316	-
5 or more households	633	194	21	3	3	274	-
LIVESTOCK							
Cattle and calves inventory	20,969 farms 2,337,505 number	5,732 farms 383,198 number	99 farms 2,083 number	28 farms 396 number	27 farms 458 number	1,805 farms 81,456 number	-
Farms with-							
1 to 9	4,141	764	46	21	17	523	-
10 to 49	8,193	2,661	40	5	8	821	-
50 to 99	3,336	1,186	9	1	2	259	-
100 to 199	2,715	779	4	1	-	145	-
200 to 499	1,682	280	-	-	-	46	-
500 or more	902	62	-	-	-	11	-
Cows and heifers that calved	16,346 farms 826,015 number	4,214 farms 135,131 number	85 farms 1,104 number	20 farms 213 number	26 farms 226 number	1,520 farms 36,692 number	-
Beef cows							
Farms with-	13,339 farms 368,214 number	3,970 farms 120,627 number	74 farms 1,082 number	17 farms 210 number	26 farms 221 number	1,420 farms 31,209 number	-
1 to 9	4,408	887	32	13	17	565	-
10 to 49	2,398	7,036	42	3	9	708	-
50 to 99	1,369	531	-	-	-	110	-
100 to 199	357	112	-	1	-	31	-
200 to 499	150	38	-	-	-	6	-
500 or more	19	4	-	-	-	-	-
Milk cows							
Farms with-	3,644 farms 457,801 number	351 farms 14,504 number	16 farms 22 number	3 farms 3 number	5 farms 5 number	144 farms 5,483 number	-
1 to 9	483	114	16	3	5	52	-
10 to 49	999	115	-	-	-	41	-
50 to 99	1,160	95	-	-	-	42	-
100 to 199	612	23	-	-	-	7	-
200 to 499	275	3	-	-	-	2	-
500 or more	115	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS BY SIZE									
1 to 9 acres	-	982	1,183	97	38	301	221	462	750
10 to 49 acres	-	5,561	2,466	125	142	369	359	712	2,020
50 to 69 acres	-	1,676	555	36	48	40	61	78	246
70 to 99 acres	-	2,490	769	75	84	40	87	123	289
100 to 139 acres	-	1,903	752	93	159	43	60	31	210
140 to 179 acres	-	1,562	572	81	196	60	59	30	141
180 to 219 acres	-	878	384	78	193	42	19	9	66
220 to 259 acres	-	616	330	107	207	27	22	14	34
260 to 499 acres	-	1,508	1,012	278	1,033	193	65	19	105
500 to 999 acres	-	641	440	226	502	251	88	4	79
1,000 to 1,999 acres	-	169	135	93	169	199	21	3	23
2,000 acres or more	-	102	38	23	37	71	6	1	22
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)	-	18,088	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	18,088	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	8,636	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	1,312	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	2,808	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	1,636	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	1,088	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	1,486	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	3,985
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	12,405	6,761	1,127	2,277	1,523	944	1,296	3,394
Dial-up	-	553	270	44	82	45	39	35	130
DSL	-	3,199	1,761	297	596	465	276	424	1,084
Cable modem	-	2,391	801	103	249	185	119	158	520
Fiber-optic	-	2,187	1,221	238	419	236	138	183	389
Mobile internet service for a cell phone or other device (see text)	-	4,222	2,445	425	821	634	395	503	1,314
Satellite	-	1,630	1,081	197	451	354	187	179	611
Don't know (see text)	-	1,099	612	114	280	81	65	86	233
Other internet service	-	265	81	30	43	44	29	38	61
Farms by number of households sharing in net income of operation:									
1 household	-	15,041	7,506	999	1,888	1,208	913	1,345	3,707
2 households	-	1,920	928	244	659	281	93	92	224
3 households	-	537	124	51	188	88	24	28	21
4 households	-	316	49	7	43	32	25	11	15
5 or more households	-	274	29	11	30	27	13	10	18
LIVESTOCK									
Cattle and calves inventory	-	1,805	8,123	1,267	2,796	280	192	167	453
farms	-	81,456	504,984	480,164	798,210	24,006	12,680	2,203	47,667
number	-	-	-	-	-	-	-	-	-
Farms with-									
1 to 9	-	523	2,308	18	30	76	60	102	176
10 to 49	-	821	3,787	221	266	103	69	56	156
50 to 99	-	259	965	255	583	32	14	6	24
100 to 199	-	145	511	222	960	30	34	3	26
200 to 499	-	46	372	249	653	30	13	-	39
500 or more	-	11	180	302	304	9	2	-	32
Cows and heifers that calved	-	1,520	6,528	421	2,784	189	149	109	301
farms	-	36,692	166,986	24,805	440,208	7,645	4,709	881	7,415
number	-	-	-	-	-	-	-	-	-
Beef cows	-	1,420	6,384	415	347	174	129	101	282
farms	-	31,209	162,443	24,579	10,639	7,276	3,050	865	6,013
number	-	-	-	-	-	-	-	-	-
Farms with-									
1 to 9	-	565	2,411	20	112	59	53	80	159
10 to 49	-	708	3,193	264	176	70	59	20	94
50 to 99	-	110	543	89	44	23	13	1	15
100 to 199	-	31	152	25	7	14	3	-	12
200 to 499	-	6	77	12	7	8	1	-	1
500 or more	-	-	8	5	1	-	-	-	1
Milk cows	-	144	253	13	2,778	15	24	11	31
farms	-	5,483	4,543	226	429,569	369	1,659	16	1,402
number	-	-	-	-	-	-	-	-	-
Farms with-									
1 to 9	-	52	191	8	45	11	4	11	23
10 to 49	-	41	49	5	788	1	-	-	-
50 to 99	-	42	8	-	996	1	14	-	4
100 to 199	-	7	4	-	570	2	5	-	1
200 to 499	-	2	-	-	266	-	1	-	3
500 or more	-	-	1	-	113	-	-	-	-

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	18,140	5,135	62	16	14	1,425	-
number	1,511,490	248,067	979	183	232	44,764	-
Cattle and calves sold .....farms	18,474	5,057	64	10	16	1,265	-
number	1,683,259	213,533	896	115	240	39,173	-
\$1,000	1,886,939	232,988	933	99	177	39,930	-
Calves weighing less than 500 pounds .....farms	6,226	1,160	25	4	4	471	-
number	289,516	30,045	191	32	156	6,792	-
Cattle weighing 500 pounds or more .....farms	17,228	4,787	55	8	14	1,104	-
number	1,393,743	183,488	705	83	84	32,381	-
Cattle on feed (see text) .....farms	3,434	1,335	6	-	-	144	-
number	708,257	86,691	257	-	-	13,493	-
Hogs and pigs inventory .....farms	3,225	638	38	9	4	183	-
number	8,467,361	551,069	727	121	45	70,223	-
Farms with-							
1 to 24 .....farms	1,036	165	30	6	3	106	-
25 to 49 .....farms	131	44	6	3	1	15	-
50 to 99 .....farms	84	30	-	-	-	9	-
100 to 199 .....farms	89	40	-	-	-	5	-
200 to 499 .....farms	137	62	2	-	-	6	-
500 or more .....farms	1,748	297	-	-	-	42	-
Hogs and pigs sold .....farms	3,562	642	47	18	6	204	-
number	27,228,111	1,005,056	1,270	123	88	165,478	-
\$1,000	3,165,075	142,309	210	27	29	23,222	-
Sheep and lambs inventory (see text) .....farms	2,248	396	37	28	4	215	-
number	116,311	31,062	1,237	215	93	5,788	-
Sheep and lambs sold .....farms	1,694	313	37	22	5	133	-
number	109,315	35,053	911	98	75	3,153	-
Total horses and ponies inventory .....farms	8,000	1,140	81	44	30	1,238	-
number	46,879	4,611	276	171	103	6,004	-
Total horses and ponies sold (see text) .....farms	1,363	128	8	6	2	60	-
number	5,367	363	26	13	(D)	97	-
Goats, all inventory .....farms	1,996	207	36	42	18	216	-
number	36,312	3,891	265	157	145	2,666	-
Goats, all sold .....farms	1,072	104	21	11	4	87	-
number	20,644	1,983	125	38	72	905	-
POULTRY							
Layers inventory (see text) .....farms	5,245	607	217	90	91	797	-
number	10,849,607	100,203	9,957	(D)	3,726	19,585	-
Farms with-							
1 to 399 .....farms	5,161	606	215	89	90	797	-
400 to 3,199 .....farms	42	-	2	1	1	-	-
3,200 to 9,999 .....farms	3	-	-	-	-	-	-
10,000 to 19,999 .....farms	13	-	-	-	-	-	-
20,000 to 49,999 .....farms	3	-	-	-	-	-	-
50,000 to 99,999 .....farms	4	1	-	-	-	-	-
100,000 or more .....farms	19	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	615	40	41	5	9	61	-
number	4,636,614	774	2,758	67	158	1,703	-
Layers sold (see text) .....farms	702	43	57	17	24	92	-
number	4,223,081	(D)	2,161	(D)	300	2,660	-
Pullets for laying flock replacement sold .....farms	93	1	4	4	-	8	-
number	9,562,724	(D)	1,450	122	-	279	-
Broilers and other meat-type chickens sold .....farms	1,049	70	58	17	17	96	-
number	60,397,850	6,207	6,797	1,498	2,863	(D)	-
Farms with-							
1 to 1,999 .....farms	822	70	58	17	16	96	-
2,000 to 59,999 .....farms	13	-	-	-	1	-	-
60,000 to 99,999 .....farms	1	-	-	-	-	-	-
100,000 or more .....farms	213	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	666	30	11	11	15	55	-
number	18,110,298	130,204	258	128	285	(D)	-
Turkeys sold (see text) .....farms	486	9	17	7	5	19	-
number	48,194,708	312,179	558	107	25	(D)	-
CROPS							
Barley for grain .....farms	552	311	5	2	-	34	-
acres	67,521	58,615	84	(D)	-	2,801	-
bushels	5,369,559	4,806,834	5,547	(D)	-	226,470	-
Irrigated .....farms	8	6	-	-	-	-	-
acres	886	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....farms	181	55	4	2	-	20	-
25 to 99 acresfarms	180	80	1	-	-	7	-
100 to 249 acresfarms	105	93	-	-	-	4	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Other cattle (see text)	farms	1,425	6,635	1,254	2,697	236	153	137	376
number	-	44,764	337,998	455,359	358,002	16,361	7,971	1,322	40,252
Cattle and calves sold	farms	1,265	7,239	1,312	2,708	206	130	106	361
number	-	39,173	486,101	562,093	299,339	24,711	6,650	825	49,583
\$1,000	-	39,930	496,499	843,136	183,584	19,870	7,629	622	61,473
Calves weighing less than 500 pounds	farms	471	2,354	98	1,863	50	49	38	110
number	-	6,792	79,555	6,239	144,007	10,131	806	281	11,281
Cattle weighing 500 pounds or more	farms	1,104	6,614	1,312	2,601	195	124	90	324
number	-	32,381	406,546	555,854	155,332	14,580	5,844	544	38,302
Cattle on feed (see text)	farms	144	177	1,312	287	55	33	4	81
number	-	13,493	14,855	532,734	18,929	7,246	4,057	40	29,955
Hogs and pigs inventory	farms	183	396	47	65	1,519	45	45	236
number	-	70,223	27,536	39,468	11,732	7,461,013	20,557	422	284,448
Farms with-									
1 to 24	-	106	346	10	37	158	36	37	102
25 to 49	-	15	19	3	7	19	-	7	7
50 to 99	-	9	7	2	7	20	1	1	7
100 to 199	-	5	10	-	3	23	-	-	8
200 to 499	-	6	-	14	6	38	-	-	9
500 or more	-	42	14	18	5	1,261	8	-	103
Hogs and pigs sold	farms	204	474	51	73	1,630	62	90	265
number	-	165,478	54,503	121,734	23,162	25,071,077	91,439	626	693,555
\$1,000	-	23,222	9,503	19,646	3,248	2,864,920	6,880	79	95,003
Sheep and lambs inventory (see text)	farms	215	281	35	61	55	40	914	182
number	-	5,788	5,889	3,860	1,541	3,808	527	57,907	4,384
Sheep and lambs sold	farms	133	176	41	25	44	32	748	118
number	-	3,153	2,976	4,357	908	2,893	201	55,294	3,396
Total horses and ponies inventory	farms	1,238	1,610	83	227	117	124	288	3,018
number	-	6,004	7,339	284	1,478	445	534	1,002	24,632
Total horses and ponies sold (see text)	farms	60	190	3	33	12	8	16	897
number	-	97	463	(D)	85	23	16	30	4,246
Goats, all inventory	farms	216	324	19	36	41	71	720	266
number	-	2,666	2,981	797	805	748	572	20,643	2,642
Goats, all sold	farms	87	156	13	13	30	32	487	114
number	-	905	1,421	215	174	425	132	13,901	1,253
POULTRY									
Layers inventory (see text)	farms	797	1,364	63	168	133	501	466	748
number	-	19,585	30,806	1,535	(D)	(D)	10,365,198	9,620	32,182
Farms with-									
1 to 399	-	797	1,362	63	164	131	443	466	735
400 to 3,199	-	-	2	-	3	1	20	-	12
3,200 to 9,999	-	-	-	-	-	-	2	-	1
10,000 to 19,999	-	-	-	-	1	-	12	-	-
20,000 to 49,999	-	-	-	-	-	-	3	-	-
50,000 to 99,999	-	-	-	-	-	-	3	-	-
100,000 or more	-	-	-	-	-	1	18	-	-
Pullets for laying flock replacement inventory	farms	61	125	6	22	12	138	66	90
number	-	1,703	2,555	(D)	760	157	(D)	1,111	(D)
Layers sold (see text)	farms	92	136	6	11	20	122	83	91
number	-	2,660	4,607	103	(D)	(D)	3,913,347	1,239	14,049
Pullets for laying flock replacement sold	farms	8	14	1	-	2	40	14	5
number	-	279	304	(D)	-	(D)	(D)	119	(D)
Broilers and other meat-type chickens sold	farms	96	200	7	22	43	348	74	97
number	-	(D)	35,249	1,588	(D)	1,007,355	56,250,441	3,772	2,820,637
Farms with-									
1 to 1,999	-	96	199	7	21	37	144	74	83
2,000 to 59,999	-	-	1	-	-	2	6	-	3
60,000 to 99,999	-	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	1	4	197	-	11
Turkeys inventory (see text)	farms	55	83	3	7	15	312	60	64
number	-	(D)	(D)	3	62	(D)	17,552,688	580	261,282
Turkeys sold (see text)	farms	19	36	5	4	8	324	23	29
number	-	(D)	724	23	14,950	(D)	46,742,806	609	688,280
CROPS									
Barley for grain	farms	34	26	13	137	5	6	4	9
acres	-	2,801	626	415	4,084	474	186	(D)	165
bushels	-	226,470	37,730	18,958	221,176	28,480	8,628	(D)	12,138
Irrigated	farms	-	-	1	-	-	-	-	-
acres	-	-	-	(D)	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	20	20	2	65	-	3	3	7
25 to 99 acres	-	7	5	11	68	2	3	1	2
100 to 249 acres	-	4	1	-	4	3	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	57	56	-	-	-	1	-
500 acres or more	29	27	-	-	-	2	-
Corn for grain	28,086	21,652	174	28	24	805	-
farms	7,790,541	6,536,270	29,703	259	3,605	123,281	-
acres	1,494,241,562	1,253,320,696	5,674,894	32,531	636,106	22,346,468	-
bushels	1,417	979	42	2	4	48	-
Irrigated	288,250	218,279	12,248	(D)	(D)	7,740	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	3,237	1,982	52	25	9	312	-
25 to 99 acres	8,031	6,013	52	3	11	218	-
100 to 249 acres	7,612	6,006	36	-	1	134	-
250 to 499 acres	4,875	3,939	15	-	1	87	-
500 acres or more	4,331	3,712	19	-	2	54	-
Corn for silage or greenchop	4,606	1,398	5	2	2	259	-
farms	330,543	86,644	456	(D)	(D)	11,307	-
acres	6,702,696	1,763,955	6,791	(D)	(D)	202,963	-
tons	176	30	-	-	-	9	-
Irrigated	15,332	4,377	-	-	-	254	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	1,741	730	2	2	2	144	-
25 to 99 acres	2,059	459	2	-	-	95	-
100 to 249 acres	559	145	-	-	-	13	-
250 to 499 acres	157	39	1	-	-	5	-
500 acres or more	90	25	-	-	-	2	-
Dry edible beans, excluding chickpeas and limas (see text)	506	423	8	-	-	31	-
farms	160,604	136,306	1,888	-	-	11,243	-
acres	3,520,202	2,976,565	43,868	-	-	221,488	-
cwt	101	88	1	-	-	1	-
Irrigated	41,653	35,453	(D)	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	35	26	3	-	-	1	-
25 to 99 acres	101	82	1	-	-	6	-
100 to 249 acres	161	136	1	-	-	12	-
250 to 499 acres	124	110	2	-	-	4	-
500 acres or more	85	69	1	-	-	8	-
Oats for grain	2,532	1,112	25	-	4	286	-
farms	84,616	41,905	662	-	100	6,602	-
acres	6,494,938	3,348,049	47,580	-	8,218	442,093	-
bushels	24	8	-	-	-	2	-
Irrigated	891	562	-	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	1,512	649	15	-	2	206	-
25 to 99 acres	873	373	9	-	2	73	-
100 to 249 acres	127	78	1	-	-	6	-
250 to 499 acres	11	6	-	-	-	1	-
500 acres or more	9	6	-	-	-	-	-
Sorghum for grain	12	3	-	-	2	1	-
farms	526	378	-	-	(D)	(D)	-
acres	44,880	30,630	-	-	(D)	(D)	-
bushels	2	1	-	-	-	1	-
Irrigated	(D)	(D)	-	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	8	-	-	-	2	-	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	3	2	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	27,865	23,233	187	14	25	707	-
farms	8,142,472	7,234,646	35,264	535	2,695	158,749	-
acres	376,505,537	331,689,407	1,586,287	18,399	120,144	6,448,676	-
bushels	950	719	34	4	4	27	-
Irrigated	128,172	98,667	9,764	-	523	3,533	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	2,287	1,646	21	9	7	162	-
25 to 99 acres	8,215	6,716	56	3	11	181	-
100 to 249 acres	7,568	6,224	61	2	6	175	-
250 to 499 acres	5,043	4,308	37	-	-	101	-
500 acres or more	4,752	4,339	12	-	1	88	-
Sugarbeets for sugar	1,107	765	3	-	-	305	-
farms	423,096	285,850	(D)	-	-	127,587	-
acres	12,544,950	8,317,245	(D)	-	-	3,959,062	-
tons	32	15	-	-	-	14	-
Irrigated	8,808	4,762	-	-	-	2,424	-
farms							
acres							
Sunflower seed, all	165	146	-	-	2	4	-
farms	36,214	33,779	-	-	(D)	1,183	-
acres	74,066,478	69,120,233	-	-	(D)	2,653,400	-
pounds	4	3	-	-	-	1	-
Irrigated	266	(D)	-	-	-	(D)	-
farms							
acres							

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	1	-	-	-	-	-	-	-
500 acres or more	-	2	-	-	-	-	-	-	-
Corn for grain	farms	805	1,102	868	2,076	851	239	57	210
acres	-	123,281	107,450	215,554	278,476	374,274	51,130	2,290	68,249
bushels	-	22,346,468	19,623,413	42,344,036	49,613,638	77,289,236	9,554,566	412,948	13,393,030
Irrigated	farms	48	51	57	140	39	38	1	16
acres	-	7,740	3,734	10,236	14,837	7,169	6,894	(D)	6,498
Farms by acres harvested:									
1 to 24 acres	-	312	423	62	191	32	41	39	69
25 to 99 acres	-	218	353	266	927	90	62	16	20
100 to 249 acres	-	134	204	245	684	212	62	-	28
250 to 499 acres	-	87	86	186	209	239	52	1	60
500 acres or more	-	54	36	109	65	278	22	1	33
Corn for silage or greenchop	farms	259	602	341	1,841	44	48	11	53
acres	-	11,307	27,547	25,538	169,042	2,581	2,521	216	4,664
tons	-	202,963	489,243	505,672	3,545,889	49,674	39,853	3,863	94,619
Irrigated	farms	9	17	12	98	2	7	-	1
acres	-	254	1,494	817	7,994	(D)	200	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	144	316	134	335	24	22	8	22
25 to 99 acres	-	95	207	150	1,083	16	19	3	25
100 to 249 acres	-	13	68	33	290	2	6	-	2
250 to 499 acres	-	5	7	18	84	-	1	-	2
500 acres or more	-	2	4	6	49	2	-	-	2
Dry edible beans, excluding chickpeas and limas (see text)	farms	31	2	8	10	19	3	-	2
acres	-	11,243	(D)	917	3,114	3,651	(D)	-	(D)
cwt	-	221,488	(D)	22,924	70,773	95,549	(D)	-	(D)
Irrigated	farms	1	-	1	2	4	2	-	2
acres	-	(D)	-	(D)	(D)	927	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	1	1	1	2	1	-	-	-
25 to 99 acres	-	6	1	6	1	4	-	-	-
100 to 249 acres	-	12	-	-	-	12	-	-	-
250 to 499 acres	-	4	-	-	5	-	3	-	-
500 acres or more	-	8	-	1	2	-	-	-	2
Oats for grain	farms	286	296	80	606	26	24	22	51
acres	-	6,602	7,826	2,253	21,453	1,482	638	300	1,395
bushels	-	442,093	514,511	166,000	1,666,672	151,794	37,382	18,030	94,609
Irrigated	farms	2	-	2	10	-	-	-	2
acres	-	(D)	-	(D)	227	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	206	214	45	302	14	12	20	33
25 to 99 acres	-	73	67	33	279	7	12	2	16
100 to 249 acres	-	6	14	2	20	4	-	-	2
250 to 499 acres	-	1	1	-	3	-	-	-	-
500 acres or more	-	-	-	-	2	1	-	-	-
Sorghum for grain	farms	1	2	-	4	-	-	-	-
acres	-	(D)	(D)	-	44	-	-	-	-
bushels	-	(D)	(D)	-	4,950	-	-	-	-
Irrigated	farms	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	2	-	4	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	707	718	704	1,103	781	187	36	170
acres	-	158,749	82,819	134,358	135,666	271,125	33,048	2,025	51,542
bushels	-	6,448,676	3,942,383	7,032,115	6,482,317	14,839,012	1,583,177	95,055	2,668,565
Irrigated	farms	27	26	28	56	20	24	-	12
acres	-	3,533	2,745	2,787	4,198	2,137	1,761	-	2,057
Farms by acres harvested:									
1 to 24 acres	-	162	169	59	119	24	13	20	38
25 to 99 acres	-	181	264	239	523	115	69	12	26
100 to 249 acres	-	175	203	214	341	240	58	2	42
250 to 499 acres	-	101	63	138	87	232	36	2	39
500 acres or more	-	88	19	54	33	170	11	-	25
Sugarbeets for sugar	farms	305	8	2	-	17	4	-	3
acres	-	127,587	1,106	(D)	-	4,768	272	-	2,856
tons	-	3,959,062	26,712	(D)	-	(D)	7,093	-	83,009
Irrigated	farms	14	-	-	-	1	-	-	2
acres	-	2,424	-	-	-	(D)	-	-	(D)
Sunflower seed, all	farms	4	2	-	7	1	2	-	1
acres	-	1,183	(D)	-	200	(D)	(D)	-	(D)
pounds	-	2,653,400	(D)	-	179,470	(D)	(D)	-	(D)
Irrigated	farms	1	-	-	-	-	-	-	-
acres	-	(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.							
Sunflower seed, all - Con.							
Farms by acres harvested:							
1 to 24 acres	19	15	-	-	2	-	-
25 to 99 acres	41	32	-	-	-	1	-
100 to 249 acres	51	48	-	-	-	1	-
250 to 499 acres	37	34	-	-	-	2	-
500 acres or more	17	17	-	-	-	-	-
Wheat for grain, all	4,284	3,674	28	3	-	219	-
farms	1,197,036	1,094,161	6,802	(D)	-	74,475	-
acres	79,313,793	72,564,644	468,499	1,548	-	5,081,245	-
bushels							
Irrigated	45	36	2	-	-	2	-
farms	6,999	5,929	(D)	-	-	(D)	-
acres							
Farms by acres harvested:							
1 to 24 acres	602	443	8	2	-	37	-
25 to 99 acres	1,343	1,075	6	1	-	61	-
100 to 249 acres	876	803	1	-	-	38	-
250 to 499 acres	735	691	7	-	-	27	-
500 acres or more	728	662	6	-	-	56	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	25,835	7,465	212	120	68	6,928	-
farms	1,448,195	336,430	5,025	1,769	1,353	386,432	-
acres	3,877,087	983,003	10,443	2,793	3,014	897,598	-
tons, dry equivalent							
Irrigated	479	111	11	-	2	92	-
farms	26,872	4,649	246	-	(D)	4,512	-
acres							
Farms by acres harvested:							
1 to 24 acres	11,917	3,696	158	100	57	3,189	-
25 to 99 acres	9,890	2,992	50	17	8	2,715	-
100 to 249 acres	3,192	641	3	3	3	800	-
250 to 499 acres	635	97	-	-	-	168	-
500 acres or more	201	39	1	-	-	56	-
Alfalfa hay	17,865	5,983	115	58	29	4,443	-
farms	828,937	242,904	2,965	696	407	218,259	-
acres	2,345,020	753,149	7,183	1,512	1,048	571,633	-
tons, dry							
Irrigated	338	93	6	-	-	63	-
farms	15,364	3,391	(D)	-	-	3,329	-
acres							
Other dry hay (see text)	9,043	2,046	88	45	29	2,615	-
farms	381,987	60,692	1,512	723	698	132,851	-
acres	657,153	117,347	2,564	988	1,777	234,024	-
tons, dry							
Irrigated	80	9	6	-	1	23	-
farms	1,906	312	105	-	(D)	467	-
acres							
Field and grass seed crops, all	137	95	1	-	7	25	-
farms	37,056	30,034	(D)	-	1,060	5,635	-
acres	4	2	1	-	-	1	-
Irrigated	535	(D)	(D)	-	-	(D)	-
farms							
acres							
Land in vegetables (see text)	2,840	779	1,254	93	146	280	-
farms	207,071	87,401	84,176	266	1,445	20,799	-
acres	706	94	394	32	59	83	-
Irrigated	51,939	11,460	34,766	46	624	3,791	-
farms							
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	1,268	50	757	79	119	118	-
5.0 to 24.9 acres	288	49	171	12	19	20	-
25.0 to 99.9 acres	657	364	132	2	5	77	-
100.0 to 249.9 acres	447	251	104	-	1	47	-
250.0 acres or more	180	65	90	-	2	18	-
Beans, snap	529	23	367	7	53	51	-
farms	4,465	2,980	1,009	(D)	(D)	220	-
acres	32	21	5	1	-	4	-
Harvested for processing	4,005	2,980	744	(D)	-	(D)	-
acres							
Peas, green	697	299	219	3	7	89	-
farms	44,463	24,573	8,537	1	1	7,101	-
acres	536	298	89	-	-	77	-
Harvested for processing	44,410	24,571	(D)	-	-	7,099	-
farms							
acres							
Potatoes	577	35	405	11	33	52	-
farms	46,278	3,460	41,478	8	(D)	1,044	-
acres	57	10	43	-	-	3	-
Harvested for processing	29,336	2,388	26,546	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	462	15	318	11	31	48	-
5.0 to 24.9 acres	18	6	8	-	2	1	-
25.0 to 99.9 acres	20	3	16	-	-	1	-
100.0 to 249.9 acres	20	7	12	-	-	-	-
250.0 acres or more	57	4	51	-	-	2	-
Sweet corn	1,531	616	562	15	39	164	-
farms	107,955	58,255	28,076	76	448	12,789	-
acres	985	563	197	-	-	125	-
Harvested for processing	104,508	57,685	26,221	-	-	12,343	-
farms							
acres							
Sweet potatoes	82	-	72	-	3	4	-
farms	33	-	30	-	(D)	(Z)	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms							
acres							

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Sunflower seed, all - Con.									
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	2	-	-	-	-
25 to 99 acres	-	1	2	-	5	-	-	-	1
100 to 249 acres	-	1	-	-	-	-	2	-	-
250 to 499 acres	-	2	-	-	-	1	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all	-	219	72	58	172	27	8	-	23
acres	-	74,475	4,554	3,557	8,306	2,055	1,738	-	(D)
bushels	-	5,081,245	231,770	203,415	443,250	123,989	105,390	-	90,043
Irrigated	-	2	1	-	2	-	-	-	2
acres	-	(D)	(D)	-	(D)	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	37	36	12	44	7	-	-	13
25 to 99 acres	-	61	26	37	109	15	5	-	8
100 to 249 acres	-	38	8	7	17	1	1	-	-
250 to 499 acres	-	27	-	2	2	4	1	-	1
500 acres or more	-	56	2	-	-	-	1	-	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	-	6,928	4,851	756	2,549	286	361	506	1,733
acres	-	386,432	316,133	42,965	292,845	9,748	10,986	8,484	36,025
tons, dry equivalent	-	897,598	623,185	134,889	1,077,651	29,431	27,284	16,415	71,381
Irrigated	-	92	46	15	154	6	31	1	10
acres	-	4,512	1,850	482	12,935	421	1,238	(D)	388
Farms by acres harvested:									
1 to 24 acres	-	3,189	2,026	287	197	175	233	429	1,370
25 to 99 acres	-	2,715	1,883	360	1,298	85	105	63	314
100 to 249 acres	-	800	710	92	848	22	21	13	36
250 to 499 acres	-	168	182	13	158	4	2	-	11
500 acres or more	-	56	50	4	48	-	-	1	2
Alfalfa hay	-	4,443	3,228	560	1,849	187	218	289	906
acres	-	218,259	168,358	27,772	133,684	6,419	5,385	4,413	17,675
tons, dry	-	571,633	378,221	95,773	448,050	21,817	16,297	10,264	40,073
Irrigated	-	63	29	12	104	6	20	1	4
acres	-	3,329	1,172	427	5,899	381	640	(D)	32
Other dry hay (see text)	-	2,615	1,973	237	685	106	166	216	837
acres	-	132,851	122,826	9,861	28,719	2,380	4,005	2,938	14,782
tons, dry	-	234,024	179,931	17,148	65,829	4,940	7,820	4,631	20,154
Irrigated	-	23	9	4	14	1	10	-	3
acres	-	467	163	15	544	(D)	138	-	(D)
Field and grass seed crops, all	-	25	-	7	-	-	-	-	2
acres	-	5,635	-	282	-	-	-	-	(D)
Irrigated	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Land in vegetables (see text)	-	280	62	17	53	73	25	16	42
acres	-	20,799	278	1,006	3,128	7,677	611	48	237
Irrigated	-	83	7	-	8	2	10	1	16
acres	-	3,791	5	-	(D)	(D)	23	(D)	67
Farms by acres harvested:									
0.1 to 4.9 acres	-	118	58	2	15	2	16	15	37
5.0 to 24.9 acres	-	20	2	2	7	2	2	-	2
25.0 to 99.9 acres	-	77	-	8	22	39	4	1	3
100.0 to 249.9 acres	-	47	2	5	7	27	3	-	-
250.0 acres or more	-	18	-	-	2	3	-	-	-
Beans, snap	-	51	5	-	3	-	7	2	11
acres	-	220	1	-	(D)	-	4	(D)	2
Harvested for processing	-	4	-	-	1	-	-	-	-
acres	-	(D)	-	-	(D)	-	-	-	-
Peas, green	-	89	6	12	25	30	1	1	5
acres	-	7,101	(D)	556	1,471	2,056	(D)	(D)	48
Harvested for processing	-	77	2	12	25	30	1	1	1
acres	-	7,099	(D)	556	1,471	2,056	(D)	(D)	(D)
Potatoes	-	52	15	-	1	2	8	2	13
acres	-	1,044	5	-	(D)	(D)	8	(D)	3
Harvested for processing	-	3	-	-	-	1	-	-	-
acres	-	(D)	-	-	-	(D)	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	48	15	-	1	1	7	2	13
5.0 to 24.9 acres	-	1	-	-	-	-	1	-	-
25.0 to 99.9 acres	-	1	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	1	-	-	-
250.0 acres or more	-	2	-	-	-	-	-	-	-
Sweet corn	-	164	18	6	27	62	9	3	10
acres	-	12,789	182	449	1,643	5,345	547	2	144
Harvested for processing	-	125	3	6	22	60	7	-	2
acres	-	12,343	(D)	449	1,624	5,343	539	-	(D)
Sweet potatoes	-	4	-	-	-	-	1	-	2
acres	-	(Z)	-	-	-	-	(D)	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Land in vegetables (see text) - Con.							
Tomatoes in the open .....farms	670	19	480	22	54	55	-
acres	350	9	260	10	34	29	-
Harvested for processing .....farms	11	-	2	4	3	2	-
acres	2	-	(D)	(Z)	(D)	(D)	-
Land in orchards (see text) .....farms							
acres	1,061	51	160	620	50	106	-
Irrigated .....farms	4,767	100	160	4,159	81	167	-
acres	154	1	28	90	13	18	-
acres	891	(D)	29	786	27	43	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	847	46	154	438	42	101	-
5.0 to 24.9 acres	174	5	6	143	8	4	-
25.0 to 99.9 acres	35	-	-	34	-	1	-
100.0 to 249.9 acres	5	-	-	5	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples .....farms	706	16	124	412	34	63	-
bearing and nonbearing acres	3,600	25	114	3,263	22	105	-
Grapes .....farms	327	29	33	195	21	36	-
bearing and nonbearing acres	816	64	17	634	47	37	-
Peaches, all .....farms	19	-	9	4	-	6	-
bearing and nonbearing acres	3	-	2	(Z)	-	1	-
Pecans .....farms	2	-	-	2	-	-	-
bearing and nonbearing acres	(D)	-	-	(D)	-	-	-
Walnuts, English .....farms	14	1	-	8	1	2	-
bearing and nonbearing acres	26	(D)	-	23	(D)	(D)	-
Land in berries (see text)farms	638	16	140	281	43	86	-
acres	1,002	79	115	613	68	95	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Land in vegetables (see text) - Con.									
Tomatoes in the open	farms	55	10	-	2	-	6	7	15
	acres	29	(D)	-	(D)	-	1	1	5
Harvested for processing	farms	2	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Land in orchards (see text)	farms	106	33	1	-	4	2	13	21
	acres	167	66	(D)	-	(D)	(D)	7	23
Irrigated	farms	18	1	-	-	-	2	-	1
	acres	43	(D)	-	-	-	(D)	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		101	27	1	-	4	2	13	19
5.0 to 24.9 acres		4	6	-	-	-	-	-	2
25.0 to 99.9 acres		1	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	63	23	1	-	4	2	11	16
bearing and nonbearing acres		105	50	(D)	-	(D)	(D)	5	14
Grapes	farms	36	6	-	-	-	-	4	3
bearing and nonbearing acres		37	10	-	-	-	-	2	6
Peaches, all	farms	6	-	-	-	-	-	-	-
bearing and nonbearing acres		1	-	-	-	-	-	-	-
Pecans	farms	-	-	-	-	-	-	-	-
bearing and nonbearing acres		-	-	-	-	-	-	-	-
Walnuts, English	farms	2	-	-	-	-	-	-	2
bearing and nonbearing acres		(D)	-	-	-	-	-	-	(D)
Land in berries (see text)	farms	86	25	1	2	1	8	13	22
	acres	95	7	(D)	(D)	(D)	2	4	14

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	68,822	41,477	22,223	5,122
..... percent	100.0	60.3	32.3	7.4
Land in farms acres	25,516,982	5,981,683	17,512,421	2,022,878
Average size of farm acres	371	144	788	395
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	68,822	41,477	22,223	5,122
..... \$1,000	18,789,881	4,615,373	12,571,441	1,603,066
Average per farm dollars	273,021	111,275	565,695	312,977
Farms by economic class:				
Less than \$1,000 (see text)	7,503	6,857	350	296
\$1,000 to \$2,499	6,259	5,789	333	137
\$2,500 to \$4,999	6,284	5,628	435	221
\$5,000 to \$9,999	6,565	5,558	698	309
\$10,000 to \$24,999	7,422	5,481	1,410	531
\$25,000 to \$49,999	5,363	3,370	1,363	630
\$50,000 to \$99,999	6,659	3,430	2,486	743
\$100,000 to \$249,999	7,646	2,743	4,021	882
\$250,000 to \$499,999	5,816	1,140	4,104	572
\$500,000 to \$999,999	4,778	703	3,630	445
\$1,000,000 or more	4,527	778	3,393	356
\$1,000,000 to \$2,499,999	3,403	496	2,637	270
\$2,500,000 to \$4,999,999	779	141	579	59
\$5,000,000 or more	345	141	177	27
Total sales farms	68,822	41,477	22,223	5,122
..... \$1,000	18,395,390	4,477,377	12,341,710	1,576,303
Grains, oilseeds, dry beans, and dry peas farms	35,101	12,430	18,831	3,840
..... \$1,000	8,843,440	1,015,177	6,947,513	880,750
Sales of \$50,000 or more farms	22,985	5,169	15,289	2,527
..... \$1,000	8,618,752	897,235	6,870,575	850,942
Corn farms	28,902	9,220	16,620	3,062
..... \$1,000	4,766,809	542,238	3,748,342	476,229
Sales of \$50,000 or more farms	17,112	2,997	12,298	1,817
..... \$1,000	4,524,243	430,066	3,647,568	446,609
Wheat farms	4,284	1,063	2,829	392
..... \$1,000	440,555	48,740	352,359	39,456
Sales of \$50,000 or more farms	1,907	241	1,501	165
..... \$1,000	400,587	35,752	329,804	35,031
Soybeans farms	27,864	8,301	16,368	3,195
..... \$1,000	3,447,327	397,596	2,701,740	347,990
Sales of \$50,000 or more farms	15,561	2,292	11,602	1,667
..... \$1,000	3,165,509	274,846	2,579,247	311,416
Sorghum farms	28	13	15	-
..... \$1,000	219	16	203	-
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Barley farms	536	161	339	36
..... \$1,000	23,008	1,767	19,434	1,806
Sales of \$50,000 or more farms	141	8	118	15
..... \$1,000	19,034	801	16,769	1,464
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	1,270	2,087	220
..... \$1,000	165,523	24,821	125,434	15,268
Sales of \$50,000 or more farms	627	78	481	68
..... \$1,000	147,991	19,876	113,982	14,132
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	1,325	1,119	416
..... \$1,000	383,264	76,382	259,656	47,227
Sales of \$50,000 or more farms	1,135	224	783	128
..... \$1,000	362,966	66,681	252,020	44,265
Fruits, tree nuts, and berries farms	1,118	932	118	68
..... \$1,000	25,839	20,409	4,088	1,342
Sales of \$50,000 or more farms	101	73	24	4
..... \$1,000	18,655	14,573	3,301	781
Fruits and tree nuts farms	833	712	85	36
..... \$1,000	21,398	17,425	3,226	747
Sales of \$50,000 or more farms	83	62	18	3
..... \$1,000	16,317	13,168	2,670	480
Berries farms	544	436	61	47
..... \$1,000	4,441	2,984	862	595
Sales of \$50,000 or more farms	20	12	6	2
..... \$1,000	1,971	1,221	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	920	690	122	108
..... \$1,000	277,254	137,744	93,163	46,347
Sales of \$50,000 or more farms	334	211	72	51
..... \$1,000	270,465	132,231	92,431	45,802
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	189	22	17
..... \$1,000	5,895	2,900	2,746	249

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	23	15	6	2
..... \$1,000	4,643	1,847	(D)	(D)
Cultivated Christmas trees (see text) farms	208	173	19	16
..... \$1,000	5,800	2,821	(D)	(D)
Sales of \$50,000 or more farms	23	15	6	2
..... \$1,000	4,643	1,847	(D)	(D)
Short rotation woody crops farms	28	21	6	1
..... \$1,000	95	79	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	18,158	10,322	6,939	897
..... \$1,000	655,825	82,373	501,806	71,646
Sales of \$50,000 or more farms	1,671	209	1,282	180
..... \$1,000	553,506	38,558	449,624	65,324
Maple syrup farms	289	229	57	3
..... \$1,000	758	317	439	3
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Cattle and calves farms	18,474	8,717	8,694	1,063
..... \$1,000	1,886,939	451,559	1,275,795	159,585
Sales of \$50,000 or more farms	4,598	1,178	3,080	340
..... \$1,000	1,680,718	356,988	1,174,281	149,450
Milk from cows farms	3,349	1,133	2,021	195
..... \$1,000	1,737,886	467,795	1,164,892	105,199
Sales of \$50,000 or more farms	3,011	938	1,884	189
..... \$1,000	1,728,768	462,987	1,160,690	105,091
Hogs and pigs farms	3,562	1,669	1,700	193
..... \$1,000	3,165,075	1,231,025	1,756,529	177,521
Sales of \$50,000 or more farms	1,947	598	1,242	107
..... \$1,000	3,158,663	1,227,929	1,753,729	177,005
Sheep, goats, wool, mohair, and milk farms	2,673	1,890	657	126
..... \$1,000	26,154	12,086	12,290	1,778
Sales of \$50,000 or more farms	96	34	53	9
..... \$1,000	13,408	4,481	7,890	1,037
Horses, ponies, mules, burros, and donkeys (see text) farms	1,414	1,031	329	54
..... \$1,000	14,189	11,299	2,453	437
Sales of \$50,000 or more farms	58	40	15	3
..... \$1,000	5,788	4,708	900	180
Poultry and eggs farms	4,175	3,142	871	162
..... \$1,000	1,285,951	929,401	276,934	79,617
Sales of \$50,000 or more farms	590	368	197	25
..... \$1,000	1,282,445	926,809	276,295	79,340
Aquaculture farms	60	49	7	4
..... \$1,000	11,474	9,442	1,014	1,019
Sales of \$50,000 or more farms	36	29	3	4
..... \$1,000	11,082	9,169	894	1,019
Other animals and other animal products (see text) farms	1,209	948	214	47
..... \$1,000	76,204	29,786	42,832	3,586
Sales of \$50,000 or more farms	106	79	21	6
..... \$1,000	71,508	26,233	41,749	3,526
Value of- Government payments (see text) farms	41,230	21,247	16,962	3,021
..... \$1,000	394,491	137,996	229,731	26,764
Landlord's share of total sales (see text) farms	1,409	-	1,135	274
..... \$1,000	74,786	-	60,719	14,067
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers farms	3,533	2,429	743	361
..... \$1,000	39,117	22,861	11,553	4,703
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	637	442	132	63
..... \$1,000	68,637	33,108	28,236	7,293
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	68,822	41,477	22,223	5,122
..... \$1,000	15,133,150	3,628,527	10,113,708	1,390,915
Average per farm dollars	219,888	87,483	455,101	271,557
Fertilizer, lime, and soil conditioners purchased farms	40,476	16,280	20,036	4,160
..... \$1,000	1,374,497	174,102	1,062,815	137,580
Farms with expenses of- \$1 to \$4,999 farms	14,366	9,579	3,551	1,236
..... \$5,000 to \$24,999 farms	12,985	5,012	6,339	1,634
..... \$25,000 to \$49,999 farms	5,374	1,087	3,704	583
..... \$50,000 or more farms	7,751	602	6,442	707
Chemicals purchased farms	38,474	15,187	19,217	4,070
..... \$1,000	797,679	103,087	615,238	79,354
Farms with expenses of- \$1 to \$4,999 farms	16,774	10,495	4,622	1,657
..... \$5,000 to \$24,999 farms	12,816	3,860	7,385	1,571
..... \$25,000 to \$49,999 farms	4,705	554	3,686	465
..... \$50,000 or more farms	4,179	278	3,524	377

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	36,673	13,652	19,043	3,978
.....\$1,000	1,516,361	194,312	1,166,812	155,238
Farms with expenses of-				
\$1 to \$999	4,946	3,897	739	310
\$1,000 to \$4,999	5,103	2,920	1,571	612
\$5,000 to \$24,999	12,092	5,010	5,512	1,570
\$25,000 to \$49,999	5,675	1,143	3,913	619
\$50,000 or more	8,857	682	7,308	867
Cover crop seed purchased (see text) .....farms	4,084	1,526	2,119	439
.....\$1,000	12,103	2,268	7,103	2,731
Livestock and poultry purchased or leased .....farms	16,345	8,734	6,702	909
.....\$1,000	1,649,648	562,678	969,000	117,971
Farms with expenses of-				
\$1 to \$4,999	8,458	5,732	2,344	382
\$5,000 to \$24,999	3,463	1,559	1,698	206
\$25,000 to \$99,999	1,667	565	998	104
\$100,000 to \$249,999	1,104	354	660	90
\$250,000 or more	1,653	524	1,002	127
Breeding livestock purchased or leased .....farms	7,659	3,800	3,407	452
.....\$1,000	141,885	57,109	73,790	10,986
Other livestock and poultry purchased or leased (see text) .....farms	11,036	6,177	4,255	604
.....\$1,000	1,507,763	505,569	895,209	106,984
Feed purchased .....farms	29,902	17,403	10,976	1,523
.....\$1,000	2,668,319	1,155,492	1,349,570	163,257
Farms with expenses of-				
\$1 to \$4,999	17,054	11,950	4,384	720
\$5,000 to \$24,999	6,321	3,320	2,657	344
\$25,000 to \$99,999	2,972	986	1,770	216
\$100,000 to \$249,999	1,353	328	915	110
\$250,000 or more	2,202	819	1,250	133
Gasoline, fuels, and oils purchased .....farms	63,964	36,951	22,092	4,921
.....\$1,000	630,623	145,672	432,660	52,291
Farms with expenses of-				
\$1 to \$4,999	42,224	31,543	7,730	2,951
\$5,000 to \$24,999	15,520	4,713	9,369	1,438
\$25,000 to \$49,999	3,621	378	2,933	310
\$50,000 or more	2,599	317	2,060	222
Utilities .....farms	51,248	26,629	20,987	3,632
.....\$1,000	305,957	103,902	177,189	24,866
Farms with expenses of-				
\$1 to \$999	13,540	10,556	2,212	772
\$1,000 to \$4,999	23,311	12,398	9,152	1,761
\$5,000 to \$24,999	12,692	3,278	8,472	942
\$25,000 to \$49,999	1,111	181	836	94
\$50,000 or more	594	216	315	63
Repairs, supplies, and maintenance costs .....farms	58,445	32,196	21,795	4,454
.....\$1,000	889,519	211,361	606,063	72,095
Farms with expenses of-				
\$1 to \$4,999	30,452	23,228	5,217	2,007
\$5,000 to \$24,999	18,228	7,443	9,115	1,670
\$25,000 to \$49,999	5,525	943	4,137	445
\$50,000 or more	4,240	582	3,326	332
Hired farm labor .....farms	19,374	7,093	10,564	1,717
.....\$1,000	832,429	243,883	497,471	91,075
Farms with expenses of-				
\$1 to \$4,999	8,586	4,177	3,734	675
\$5,000 to \$24,999	5,347	1,599	3,265	483
\$25,000 to \$99,999	3,738	886	2,489	363
\$100,000 to \$249,999	1,053	222	707	124
\$250,000 or more	650	209	369	72
Contract labor .....farms	4,724	2,043	2,333	348
.....\$1,000	82,304	31,002	44,782	6,520
Farms with expenses of-				
\$1 to \$999	824	541	248	35
\$1,000 to \$4,999	1,388	658	610	120
\$5,000 to \$24,999	1,714	584	1,003	127
\$25,000 to \$49,999	423	119	272	32
\$50,000 or more	375	141	200	34
Customwork and custom hauling .....farms	21,712	9,038	10,642	2,032
.....\$1,000	310,122	84,057	190,830	35,235
Farms with expenses of-				
\$1 to \$999	4,432	2,745	1,350	337
\$1,000 to \$4,999	7,392	3,379	3,313	700
\$5,000 to \$24,999	7,128	2,247	4,210	671
\$25,000 to \$49,999	1,594	392	1,029	173
\$50,000 or more	1,166	275	740	151
Cash rent for land, buildings, and grazing fees .....farms	24,769	5	20,319	4,445
.....\$1,000	1,851,799	631	1,545,359	305,810
Farms with expenses of-				
\$1 to \$4,999	5,801	-	4,795	1,006
\$5,000 to \$9,999	2,358	-	1,897	461
\$10,000 to \$24,999	4,203	2	3,294	907
\$25,000 or more	12,407	3	10,333	2,071

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	7,187	1,907	4,216	1,064
..... \$1,000	130,176	12,261	95,116	22,798
Farms with expenses of-				
\$1 to \$999	1,814	928	715	171
\$1,000 to \$4,999	1,981	575	1,158	248
\$5,000 to \$24,999	2,181	325	1,432	424
\$25,000 to \$49,999	626	45	463	118
\$50,000 or more	585	34	448	103
Interest expense farms	31,165	13,328	15,673	2,164
..... \$1,000	666,967	157,831	480,756	28,380
Farms with expenses of-				
\$1 to \$4,999	11,746	6,723	3,904	1,119
\$5,000 to \$24,999	12,353	5,279	6,313	761
\$25,000 to \$99,999	5,922	1,139	4,536	247
\$100,000 or more	1,144	187	920	37
Secured by real estate farms	24,135	11,310	12,825	-
..... \$1,000	452,333	124,483	327,850	-
Farms with expenses of-				
\$1 to \$999	2,176	1,509	667	-
\$1,000 to \$4,999	6,854	4,183	2,671	-
\$5,000 to \$24,999	10,264	4,571	5,693	-
\$25,000 to \$49,999	2,678	647	2,031	-
\$50,000 or more	2,163	400	1,763	-
Not secured by real estate farms	19,739	6,802	10,773	2,164
..... \$1,000	214,634	33,348	152,905	28,380
Farms with expenses of-				
\$1 to \$999	4,365	2,649	1,369	347
\$1,000 to \$4,999	6,738	2,753	3,213	772
\$5,000 to \$24,999	6,512	1,196	4,555	761
\$25,000 to \$49,999	1,342	121	1,075	146
\$50,000 or more	782	83	561	138
Property taxes paid farms	64,702	41,397	22,198	1,107
..... \$1,000	403,333	180,365	217,036	5,932
Farms with expenses of-				
\$1 to \$4,999	44,549	32,161	11,540	848
\$5,000 to \$9,999	10,476	5,644	4,698	134
\$10,000 to \$24,999	6,820	2,748	3,997	75
\$25,000 or more	2,857	844	1,963	50
Medical supplies, veterinary, and custom services for livestock (see text) farms	24,677	13,203	10,186	1,288
..... \$1,000	189,609	67,810	109,545	12,255
Farms with expenses of-				
\$1 to \$4,999	19,795	11,750	7,066	979
\$5,000 to \$24,999	3,649	1,101	2,315	233
\$25,000 to \$49,999	549	149	369	31
\$50,000 to \$99,999	333	75	236	22
\$100,000 or more	351	128	200	23
All other production expenses (see text) farms	38,536	16,974	18,300	3,262
..... \$1,000	833,806	200,083	553,466	80,258
Farms with expenses of-				
\$1 to \$4,999	18,527	11,665	5,416	1,446
\$5,000 to \$24,999	13,065	4,229	7,694	1,142
\$25,000 to \$49,999	3,486	551	2,627	308
\$50,000 to \$99,999	2,077	279	1,565	233
\$100,000 or more	1,381	250	998	133
Production expenses paid by landlords ¹ farms	1,960	60	1,626	274
..... \$1,000	40,456	1,122	31,287	8,047
Depreciation expenses claimed farms	37,853	17,259	17,815	2,779
..... \$1,000	1,467,973	324,989	1,028,828	114,157
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	68,822	41,477	22,223	5,122
..... \$1,000	4,525,276	1,430,759	2,825,981	268,536
Average per farm dollars	65,753	34,495	127,165	52,428
Farms with net gains ² number	42,786	23,262	16,341	3,183
Average net gain dollars	119,206	71,450	189,912	105,214
Gain of-				
Less than \$1,000	1,917	1,555	211	151
\$1,000 to \$4,999	5,221	4,157	716	348
\$5,000 to \$9,999	4,060	2,870	842	348
\$10,000 to \$24,999	7,351	4,867	1,894	590
\$25,000 to \$49,999	6,627	3,844	2,263	520
\$50,000 or more	17,610	5,969	10,415	1,226
Farms with net losses number	26,036	18,215	5,882	1,939
Average net loss dollars	22,087	12,699	47,157	34,225
Loss of-				
Less than \$1,000	2,178	1,790	220	168
\$1,000 to \$4,999	7,839	6,360	1,042	437
\$5,000 to \$9,999	5,495	4,186	969	340
\$10,000 to \$24,999	5,737	3,912	1,420	405
\$25,000 to \$49,999	2,455	1,290	896	269
\$50,000 or more	2,332	677	1,335	320

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	68,822	41,477	22,223	5,122
.....\$1,000	3,899,993	1,210,786	2,462,565	226,642
Average per farm .....dollars	56,668	29,192	110,812	44,249
Producers reporting net gains ² (see text) .....farms	42,429	23,149	16,149	3,131
Average net gain .....dollars	106,395	62,749	171,186	94,921
Gain of-				
Less than \$1,000	1,930	1,553	213	164
\$1,000 to \$4,999	5,254	4,165	742	347
\$5,000 to \$9,999	4,093	2,877	865	351
\$10,000 to \$24,999	7,402	4,881	1,924	597
\$25,000 to \$49,999	6,785	3,948	2,324	513
\$50,000 or more	16,965	5,725	10,081	1,159
Producers reporting net losses (see text) .....farms	26,393	18,328	6,074	1,991
Average net loss .....dollars	23,274	13,192	49,707	35,437
Loss of-				
Less than \$1,000	2,188	1,794	222	172
\$1,000 to \$4,999	7,877	6,366	1,063	448
\$5,000 to \$9,999	5,475	4,189	958	328
\$10,000 to \$24,999	5,838	3,952	1,456	430
\$25,000 to \$49,999	2,527	1,308	940	279
\$50,000 or more	2,488	719	1,435	334
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	2,777	390	2,134	253
.....\$1,000	414,580	26,169	356,121	32,290
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	42,569	22,716	16,768	3,085
.....\$1,000	868,545	443,912	368,248	56,385
Customwork and other agricultural services .....farms	5,718	1,384	3,705	629
.....\$1,000	119,832	21,054	85,535	13,243
Gross cash rent or share payments .....farms	16,598	13,401	2,829	368
.....\$1,000	420,859	339,162	69,856	11,841
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	670	501	157	12
.....\$1,000	4,701	3,046	(D)	(D)
Agri-tourism and recreational services .....farms	473	328	125	20
.....\$1,000	13,217	7,154	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	27,504	10,550	14,475	2,479
.....\$1,000	115,527	19,454	84,958	11,116
Crop and livestock insurance payments received .....farms	5,640	1,357	3,596	687
.....\$1,000	125,828	17,788	94,509	13,531
Amount from State and local government agricultural program payments .....farms	1,190	575	543	72
.....\$1,000	5,819	1,641	3,664	514
Other farm-related income sources (see text) .....farms	3,475	1,821	1,412	242
.....\$1,000	62,761	34,615	23,211	4,936
LAND USE				
Total cropland .....farms	61,686	35,008	21,863	4,815
.....acres	21,786,756	3,870,613	15,974,831	1,941,312
Harvested cropland .....farms	50,272	23,972	21,588	4,712
.....acres	20,054,132	2,781,269	15,375,555	1,897,308
Farms by acres harvested:				
1 to 49 acres	16,471	13,180	2,096	1,195
50 to 99 acres	5,609	3,430	1,583	596
100 to 199 acres	7,345	3,592	2,905	848
200 to 499 acres	9,769	2,852	5,866	1,051
500 to 999 acres	5,555	645	4,400	510
1,000 to 1,999 acres	3,603	196	3,057	350
2,000 acres or more	1,920	77	1,681	162
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	3,907	2,283	1,494	130
.....acres	161,930	64,704	91,920	5,306
On which all crops failed or were abandoned .....farms	2,288	1,210	928	150
.....acres	56,872	22,674	28,926	5,272
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	21,950	15,780	5,557	613
.....acres	1,458,432	972,333	454,705	31,394
In summer fallow (see text) .....farms	2,185	1,344	733	108
.....acres	55,390	29,633	23,725	2,032
Total woodland .....farms	24,988	17,727	6,920	341
.....acres	1,392,385	919,778	456,898	15,709
Woodland pastured .....farms	8,836	5,732	2,923	181
.....acres	345,599	180,184	157,512	7,903
Woodland not pastured .....farms	19,859	14,326	5,335	198
.....acres	1,046,786	739,594	299,386	7,806
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	22,224	14,307	7,199	718
.....acres	1,073,788	480,376	558,452	34,960
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	45,547	29,297	15,281	969
.....acres	1,264,053	710,916	522,240	30,897

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	3,220	1,539	1,357	324
..... acres	611,621	129,667	424,891	57,063
Harvested cropland farms	3,131	1,476	1,338	317
..... acres	609,225	128,487	423,856	56,882
Pastureland and other land farms	132	82	40	10
..... acres	2,396	1,180	1,035	181
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	19,972	14,295	5,283	394
..... acres	1,073,549	828,270	230,208	15,071
Land enrolled in crop insurance programs farms	29,578	8,825	17,160	3,593
..... acres	17,684,964	1,974,953	13,929,412	1,780,599
ORGANIC AGRICULTURE				
Total organic product sales farms	639	332	253	54
..... \$1,000	101,325	21,174	67,084	13,067
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	68,822	41,477	22,223	5,122
..... \$1,000	123,824,645	24,836,590	88,215,136	10,772,918
Average per farm dollars	1,799,201	598,804	3,969,542	2,103,264
Average per acre dollars	4,853	4,152	5,037	5,326
Farms by value group:				
\$1 to \$49,999 farms	3,041	2,457	42	542
..... \$50,000 to \$99,999	3,260	2,890	99	271
..... \$100,000 to \$199,999	8,202	7,249	514	439
..... \$200,000 to \$499,999	19,305	15,882	2,495	928
..... \$500,000 to \$999,999	11,198	7,191	3,198	809
..... \$1,000,000 to \$1,999,999	8,858	3,690	4,378	790
..... \$2,000,000 to \$4,999,999	8,415	1,713	5,945	757
..... \$5,000,000 to \$9,999,999	4,229	319	3,542	368
..... \$10,000,000 or more	2,314	86	2,010	218
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	68,788	41,443	22,223	5,122
..... \$1,000	15,385,551	3,586,751	10,356,047	1,442,753
Farms by value group:				
\$1 to \$4,999 farms	4,441	4,086	178	177
..... \$5,000 to \$9,999	4,382	3,937	230	215
..... \$10,000 to \$19,999	7,585	6,565	633	387
..... \$20,000 to \$49,999	13,923	11,115	1,963	845
..... \$50,000 to \$99,999	10,574	7,156	2,519	899
..... \$100,000 to \$199,999	8,734	4,238	3,703	793
..... \$200,000 to \$499,999	9,982	3,191	5,881	910
..... \$500,000 or more	9,167	1,155	7,116	896
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	54,590	29,109	21,271	4,210
..... number	127,910	48,626	68,059	11,225
Tractors, all farms	56,422	30,887	21,403	4,132
..... number	198,583	82,081	101,343	15,159
Less than 40 horsepower (PTO) farms	25,328	15,385	8,526	1,417
..... number	40,957	23,693	14,897	2,367
40 to 99 horsepower (PTO) farms	39,967	21,515	15,973	2,479
..... number	70,470	35,369	30,949	4,152
100 horsepower (PTO) or more farms	34,377	12,414	18,603	3,360
..... number	87,156	23,019	55,497	8,640
Grain and bean combines, self-propelled farms	24,390	6,805	15,043	2,542
..... number	27,944	7,503	17,525	2,916
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	2,854	1,138	1,553	163
..... number	3,075	1,226	1,673	176
Hay balers farms	22,933	11,639	10,089	1,205
..... number	29,164	14,370	13,259	1,535
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	37,969	14,319	19,650	4,000
..... acres treated	14,641,179	1,892,319	11,284,792	1,464,068
Manure used farms	16,229	6,667	8,430	1,132
..... acres treated	1,690,674	288,511	1,238,580	163,583
Organic fertilizer used (see text) farms	1,123	566	440	117
..... acres treated	139,319	23,518	98,152	17,649
Acres treated to control-				
Insects farms	18,339	5,262	10,740	2,337
..... acres	7,867,716	847,767	6,211,626	808,323
Weeds, grass, or brush farms	34,699	12,593	18,314	3,792
..... acres	18,000,973	2,165,948	14,068,980	1,766,045
Nematodes farms	2,707	777	1,545	385
..... acres	786,555	108,556	586,959	91,040
Diseases in crops and orchards farms	4,417	1,201	2,584	632
..... acres	2,183,439	195,021	1,750,790	237,628

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
FERTILIZERS AND CHEMICALS - Con.				
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 655	237	324	94
acres on which used	182,352	23,648	137,742	20,962
LAND USE PRACTICES				
Land drained by tile	farms 21,249	7,366	11,412	2,471
acres	8,079,984	949,577	6,252,997	877,410
Land artificially drained by ditches	farms 10,845	4,467	5,402	976
acres	4,674,449	540,452	3,671,713	462,284
Land under conservation easement	farms 2,522	1,639	792	91
acres	218,215	123,040	88,737	6,438
Cropland on which no-till practices were used	farms 5,815	2,190	3,054	571
acres	1,091,337	171,101	804,637	115,599
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 16,704	5,374	9,645	1,685
acres	8,214,896	980,595	6,465,476	768,825
Cropland on which intensive tillage practices were used (see text)	farms 22,993	8,788	11,545	2,660
acres	9,499,259	1,164,381	7,374,679	960,199
Cropland planted to a cover crop (excluding CRP)	farms 5,302	2,241	2,605	456
acres	579,147	79,531	437,396	62,220
RENEWABLE ENERGY				
Renewable energy producing systems	farms 3,591	1,825	1,574	192
Solar panels	farms 1,107	719	341	47
Wind turbines	farms 888	332	495	61
Methane digesters	farms 9	6	3	-
Geothermal/geoexchange systems (see text)	farms 1,822	914	815	93
Small hydro systems	farms 11	5	2	4
Biodiesel production systems (see text)	farms 1	1	-	-
Ethanol production systems (see text)	farms 2	1	1	-
Other	farms 42	27	15	-
Wind rights leased to others	farms 1,202	529	588	85
TENURE				
Full owners	farms 41,477	41,477	-	-
Part owners	farms 22,223	-	22,223	-
Tenants	farms 5,122	-	-	5,122
OWNED AND RENTED LAND				
Land owned	farms 63,981	41,477	22,223	281
acres	16,441,193	8,281,410	8,094,773	65,010
Owned land in farms	farms 63,700	41,477	22,223	-
acres	13,626,270	5,981,683	7,644,587	-
Land rented or leased from others	farms 27,541	196	22,223	5,122
acres	11,978,334	33,209	9,902,356	2,042,769
Rented or leased land in farms	farms 27,345	-	22,223	5,122
acres	11,890,712	-	9,867,834	2,022,878
Land rented or leased to others	farms 16,959	13,752	2,814	393
acres	2,902,545	2,332,936	484,708	84,901
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	113,415	67,998	37,240	8,177
Farms by number of producers:				
1 producer	33,893	20,141	10,741	3,011
2 producers	29,111	18,443	9,103	1,565
3 producers	3,627	1,704	1,599	324
4 producers	1,513	783	591	139
5 or more producers	678	406	189	83
Total male producers (see text)	78,074	44,400	27,273	6,401
Farms by number of male producers:				
1 producer	55,583	34,202	17,543	3,838
2 producers	7,302	3,125	3,389	788
3 producers	1,743	789	745	209
4 producers	344	181	114	49
5 or more producers	197	122	46	29
Total female producers (see text)	35,341	23,598	9,967	1,776
Farms by number of female producers:				
1 producer	30,333	20,271	8,665	1,397
2 producers	1,715	1,105	509	101
3 producers	283	186	62	35
4 producers	103	72	18	13
5 or more producers	47	39	5	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	77,243	43,825	27,107	6,311
Female	34,517	23,070	9,757	1,690
Hired managers (see text)	6,449	1,708	3,836	905
Primary occupation:				
Farming	51,657	23,481	24,163	4,013
Other	60,103	43,414	12,701	3,988

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' CHARACTERISTICS ³ (SEE TEXT) - Con.				
Place of residence:				
On farm operated	83,850	48,976	31,001	3,873
Not on farm operated	27,910	17,919	5,863	4,128
Days of work off farm:				
None	45,391	25,091	17,746	2,554
Any	66,369	41,804	19,118	5,447
1 to 49 days	9,133	5,180	3,267	686
50 to 99 days	4,327	2,336	1,579	412
100 to 199 days	8,771	5,059	3,043	669
200 days or more	44,138	29,229	11,229	3,680
Years on present farm:				
2 years or less	4,695	3,000	918	777
3 or 4 years	6,687	4,080	1,464	1,143
5 to 9 years	13,070	7,637	3,625	1,808
10 years or more	87,308	52,178	30,857	4,273
Average years on present farm	24.9	24.6	27.5	16.3
Years operating any farm (see text):				
5 years or less	11,946	7,431	2,580	1,935
6 to 10 years	11,401	6,719	3,188	1,494
11 years or more	88,413	52,745	31,096	4,572
Average years on any farm	26.7	26.3	29.1	19.3
Age group:				
Under 25 years	1,418	630	547	241
25 to 34 years	8,789	3,637	3,323	1,829
35 to 44 years	13,351	6,694	5,038	1,619
45 to 54 years	21,142	11,784	7,903	1,455
55 to 64 years	33,914	19,894	12,315	1,705
65 to 74 years	22,149	15,560	5,762	827
75 years and over	10,997	8,696	1,976	325
Average age	56.5	58.9	54.0	47.5
Young producers (see text)	11,520	4,871	4,399	2,250
Producers of Hispanic, Latino, or Spanish origin	651	372	231	48
Producers by race:				
American Indian or Alaska Native	180	153	20	7
Asian	399	146	50	203
Black or African American	39	29	5	5
Native Hawaiian or Other Pacific Islander	22	22	-	-
White	110,824	66,344	36,702	7,778
More than one race reported	296	201	87	8
Military service (see text):				
Never served	100,608	58,593	34,516	7,499
Served	11,152	8,302	2,348	502
Number of persons living in producers' households (see text)	223,722	125,196	78,993	19,533
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	97,014	57,156	32,782	7,076
Land use and/or crop decisions	84,087	47,946	29,678	6,463
Livestock decisions	54,954	32,909	18,974	3,071
Record keeping and/or financial management	86,235	49,433	30,357	6,445
Estate planning or succession planning	65,971	38,403	23,831	3,737
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	66,299 farms	40,099	21,417	4,783
Limited Liability Company	23,834,473 acres	5,624,528	16,460,111	1,749,834
..... farms	3,147	1,809	969	369
..... acres	1,443,026	307,555	941,652	193,819
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	59,322 farms	36,748	18,524	4,050
..... acres	18,250,173	4,821,519	12,435,564	993,090
Partnership	4,566 farms	2,063	1,999	504
Registered under State law	4,035,559 acres	530,150	3,017,253	488,156
..... farms	3,569	1,563	1,595	411
..... acres	3,391,576	401,512	2,533,199	456,865
Corporation	3,549 farms	1,555	1,482	512
Family held	2,777,047 acres	371,659	1,886,941	518,447
More than 10 stockholders	3,232 farms	1,355	1,420	457
10 or less stockholders	2,654,242 acres	321,707	1,837,472	495,063
More than 10 stockholders	46 farms	36	8	2
10 or less stockholders	3,186 farms	1,319	1,412	455
Other than family held	317 farms	200	62	55
More than 10 stockholders	122,805 acres	49,952	49,469	23,384
10 or less stockholders	43 farms	35	7	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	274 farms	165	55	54
..... acres	1,385	1,111	218	56
..... acres	454,203	258,355	172,663	23,185

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	19,374	7,093	10,564	1,717
Workers .....workers	70,695	23,726	39,336	7,633
Workers by days worked:				
150 days or more .....farms	8,256	2,651	4,877	728
Workers .....workers	23,877	7,923	13,601	2,353
Less than 150 days .....farms	15,316	5,508	8,366	1,442
Workers .....workers	46,818	15,803	25,735	5,280
Migrant farm labor on farms with hired labor .....farms	368	80	259	29
Migrant farm labor on farms reporting only				
contract labor .....farms	14	4	8	2
Unpaid workers .....farms	27,598	16,945	8,820	1,833
Workers .....workers	59,339	36,937	18,651	3,751
FARMS BY SIZE				
1 to 9 acres	5,234	4,584	79	571
10 to 49 acres	14,618	12,634	1,219	765
50 to 69 acres	3,712	2,956	489	267
70 to 99 acres	5,741	4,601	741	399
100 to 139 acres	5,087	3,657	1,001	429
140 to 179 acres	4,916	3,496	1,048	372
180 to 219 acres	3,253	1,921	1,089	243
220 to 259 acres	2,916	1,710	975	231
260 to 499 acres	9,754	3,953	5,031	770
500 to 999 acres	7,164	1,495	5,134	535
1,000 to 1,999 acres	4,182	334	3,483	365
2,000 acres or more	2,245	136	1,934	175
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	26,958	9,554	14,101	3,303
Vegetable and melon farming (1112)	1,258	752	220	286
Fruit and tree nut farming (1113)	732	639	44	49
Greenhouse, nursery, and floriculture production (1114)	855	691	82	82
Other crop farming (1119)	18,088	15,914	1,801	373
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	15,914	1,801	373
Beef cattle ranching and farming (112111)	8,636	6,005	2,173	458
Cattle feedlots (112112)	1,312	526	670	116
Dairy cattle and milk production (11212)	2,808	981	1,648	179
Hog and pig farming (1122)	1,636	789	758	89
Poultry and egg production (1123)	1,068	836	191	41
Sheep and goat farming (1124)	1,486	1,288	142	56
Aquaculture and other animal production (1125, 1129) (see text)	3,985	3,502	393	90
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	54,361	31,017	19,060	4,284
Dial-up	2,132	1,271	766	95
DSL	14,835	8,568	5,234	1,033
Cable modem	7,924	4,975	2,212	737
Fiber-optic	9,370	4,974	3,573	823
Mobile internet service for a cell phone or other device (see text)	20,213	10,861	7,519	1,833
Satellite	8,416	4,478	3,292	646
Don't know (see text)	4,775	2,808	1,670	297
Other internet service	1,247	675	445	127
Farms by number of households sharing in net income of operation:				
1 household	56,324	35,071	17,303	3,950
2 households	9,114	4,555	3,716	843
3 households	1,929	951	777	201
4 households	822	472	272	78
5 or more households	633	428	155	50
LIVESTOCK				
Cattle and calves inventory .....farms	20,969	10,558	9,230	1,181
.....number	2,337,505	622,846	1,557,208	157,451
Farms with-				
1 to 9	4,141	3,168	761	212
10 to 49	8,193	4,699	3,049	445
50 to 99	3,336	1,408	1,753	175
100 to 199	2,715	800	1,748	167
200 to 499	1,682	341	1,245	96
500 or more	902	142	674	86
Cows and heifers that calved .....farms	16,346	8,214	7,231	901
.....number	826,015	260,899	519,203	45,913
Beef cows .....farms	13,339	7,124	5,498	717
.....number	368,214	133,526	216,502	18,186
Farms with-				
1 to 9	4,408	3,042	1,084	282
10 to 49	7,036	3,563	3,137	336
50 to 99	1,369	414	880	75
100 to 199	357	75	263	19
200 to 499	150	28	118	4
500 or more	19	2	16	1
Milk cows .....farms	3,644	1,354	2,075	215
.....number	457,801	127,373	302,701	27,727
Farms with-				
1 to 9	483	325	140	18

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that calved - Con.				
Milk cows - Con.				
Farms with - - Con.				
10 to 49	999	503	435	61
50 to 99	1,160	342	752	66
100 to 199	612	137	433	42
200 to 499	275	27	230	18
500 or more	115	20	85	10
Other cattle (see text)	18,140	8,500	8,588	1,052
farms				
number	1,511,490	361,947	1,038,005	111,538
Cattle and calves sold	18,474	8,717	8,694	1,063
farms				
number	1,683,259	456,070	1,091,703	135,486
\$1,000	1,886,939	451,559	1,275,795	159,585
Calves weighing less than 500 pounds	6,226	2,893	2,977	356
farms				
number	289,516	117,055	158,308	14,153
Cattle weighing 500 pounds or more	17,228	7,889	8,315	1,024
farms				
number	1,393,743	339,015	933,395	121,333
Cattle on feed (see text)	3,434	968	2,218	248
farms				
number	708,257	131,038	510,961	66,258
Hogs and pigs inventory	3,225	1,434	1,608	183
farms				
number	8,467,361	3,055,373	4,894,962	517,026
Farms with-				
1 to 24	1,036	727	266	43
25 to 49	131	51	60	20
50 to 99	84	45	30	9
100 to 199	89	42	41	6
200 to 499	137	39	94	4
500 or more	1,748	530	1,117	101
Hogs and pigs sold	3,562	1,669	1,700	193
farms				
number	27,228,111	13,246,851	12,505,374	1,475,886
\$1,000	3,165,075	1,231,025	1,756,529	177,521
Sheep and lambs inventory (see text)	2,248	1,554	591	103
farms				
number	116,311	56,877	51,109	8,325
Sheep and lambs sold	1,694	1,143	479	72
farms				
number	109,315	48,493	54,362	6,460
Total horses and ponies inventory	8,000	6,002	1,763	235
farms				
number	46,879	35,621	9,835	1,423
Total horses and ponies sold (see text)	1,363	1,011	303	49
farms				
number	5,367	4,278	828	261
Goats, all inventory	1,996	1,527	377	92
farms				
number	36,312	24,284	9,629	2,399
Goats, all sold	1,072	803	211	58
farms				
number	20,644	14,824	4,331	1,489
POULTRY				
Layers inventory (see text)	5,245	4,045	1,032	168
farms			(D)	(D)
number	10,849,607	8,579,204		
Farms with-				
1 to 399	5,161	3,986	1,015	160
400 to 3,199	42	28	7	7
3,200 to 9,999	3	2	1	-
10,000 to 19,999	13	10	3	-
20,000 to 49,999	3	3	-	-
50,000 to 99,999	4	2	2	-
100,000 or more	19	14	4	1
Pullets for laying flock replacement inventory	615	495	100	20
farms			(D)	(D)
number	4,636,614	4,046,120		
Layers sold (see text)	702	576	97	29
farms				
number	4,223,081	3,773,672	447,219	2,190
Pullets for laying flock replacement sold	93	67	15	11
farms				
number	9,562,724	8,204,689	1,357,864	171
Broilers and other meat-type chickens sold	1,049	725	280	44
farms			(D)	(D)
number	60,397,850	36,487,650		
Farms with-				
1 to 1,999	822	599	180	43
2,000 to 59,999	13	7	6	-
60,000 to 99,999	1	1	-	-
100,000 or more	213	118	94	1
Turkeys inventory (see text)	666	485	148	33
farms				
number	18,110,298	13,630,244	3,490,815	989,239
Turkeys sold (see text)	486	346	112	28
farms				
number	48,194,708	34,344,974	10,698,202	3,151,532
CROPS				
Barley for grain	552	165	350	37
farms				
acres	67,521	6,784	55,607	5,130
bushels	5,369,559	439,297	4,506,117	424,145
Irrigated	8	1	7	-
farms		(D)	(D)	-
acres	886			
Farms by acres harvested:				
1 to 24 acres	181	87	85	9
25 to 99 acres	180	64	108	8
100 to 249 acres	105	10	79	16

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	57	4	50	3
500 acres or more	29	-	28	1
Corn for grain	farms 28,086	8,774	16,283	3,029
acres	7,790,541	920,821	6,088,098	781,622
bushels	1,494,241,562	170,305,840	1,174,590,271	149,345,451
Irrigated	farms 1,417	343	946	128
acres	288,250	44,468	217,163	26,619
Farms by acres harvested:				
1 to 24 acres	3,237	2,134	838	265
25 to 99 acres	8,031	3,824	3,186	1,021
100 to 249 acres	7,612	2,115	4,615	882
250 to 499 acres	4,875	497	3,903	475
500 acres or more	4,331	204	3,741	386
Corn for silage or greenchop	farms 4,606	1,434	2,889	283
acres	330,543	54,474	254,647	21,422
tons	6,702,696	1,030,643	5,207,491	464,562
Irrigated	farms 176	41	121	14
acres	15,332	2,129	11,056	2,147
Farms by acres harvested:				
1 to 24 acres	1,741	739	903	99
25 to 99 acres	2,059	573	1,355	131
100 to 249 acres	559	107	413	39
250 to 499 acres	157	12	137	8
500 acres or more	90	3	81	6
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	80	362	64
acres	160,604	13,891	129,961	16,752
cwt	3,520,202	335,260	2,818,998	365,944
Irrigated	farms 101	11	78	12
acres	41,653	5,184	33,606	2,863
Farms by acres harvested:				
1 to 24 acres	35	25	7	3
25 to 99 acres	101	23	61	17
100 to 249 acres	161	21	119	21
250 to 499 acres	124	6	102	16
500 acres or more	85	5	73	7
Oats for grain	farms 2,532	1,063	1,347	122
acres	84,616	25,504	54,076	5,036
bushels	6,494,938	1,853,680	4,227,576	413,682
Irrigated	farms 24	11	11	2
acres	891	(D)	625	(D)
Farms by acres harvested:				
1 to 24 acres	1,512	732	708	72
25 to 99 acres	873	313	523	37
100 to 249 acres	127	14	102	11
250 to 499 acres	11	2	8	1
500 acres or more	9	2	6	1
Sorghum for grain	farms 12	6	6	-
acres	526	14	512	-
bushels	44,880	1,050	43,830	-
Irrigated	farms 2	-	2	-
acres	(D)	-	(D)	-
Farms by acres harvested:				
1 to 24 acres	8	6	2	-
25 to 99 acres	1	-	1	-
100 to 249 acres	3	-	3	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 27,865	8,301	16,369	3,195
acres	8,142,472	972,992	6,363,447	806,033
bushels	376,505,537	44,002,583	294,596,831	37,906,123
Irrigated	farms 950	250	610	90
acres	128,172	19,524	95,414	13,234
Farms by acres harvested:				
1 to 24 acres	2,287	1,494	556	237
25 to 99 acres	8,215	3,908	3,197	1,110
100 to 249 acres	7,568	2,057	4,625	886
250 to 499 acres	5,043	609	3,924	510
500 acres or more	4,752	233	4,067	452
Sugarbeets for sugar	farms 1,107	71	856	180
acres	423,096	23,695	345,943	53,458
tons	12,544,950	707,560	10,188,833	1,648,557
Irrigated	farms 32	1	20	11
acres	8,808	(D)	(D)	1,189
Sunflower seed, all	farms 165	31	117	17
acres	36,214	2,972	29,465	3,777
pounds	74,066,478	5,457,456	61,987,763	6,621,259
Irrigated	farms 4	1	3	-
acres	266	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	19	9	9	1
25 to 99 acres	41	10	30	1
100 to 249 acres	51	11	32	8
250 to 499 acres	37	-	32	5
500 acres or more	17	1	14	2
Wheat for grain, all	farms 4,284	1,063	2,829	392
acres	1,197,036	147,775	946,729	102,532
bushels	79,313,793	9,017,241	63,310,844	6,985,708

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.				
Irrigated farms	45	7	33	5
..... acres	6,999	301	6,051	647
Farms by acres harvested:				
1 to 24 acres	602	236	307	59
25 to 99 acres	1,343	456	767	120
100 to 249 acres	876	221	564	91
250 to 499 acres	735	94	572	69
500 acres or more	728	56	619	53
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	25,835	14,471	10,205	1,159
..... acres	1,448,195	516,907	864,854	66,434
..... tons, dry equivalent	3,877,087	1,171,673	2,507,360	198,054
Irrigated farms	479	194	253	32
..... acres	26,872	8,751	15,890	2,231
Farms by acres harvested:				
1 to 24 acres	11,917	8,305	3,098	514
25 to 99 acres	9,890	5,001	4,411	478
100 to 249 acres	3,192	1,033	2,029	130
250 to 499 acres	635	115	499	21
500 acres or more	201	17	168	16
Alfalfa hay farms	17,865	9,316	7,695	854
..... acres	828,937	299,941	493,086	35,910
..... tons, dry	2,345,020	741,687	1,496,293	107,040
Irrigated farms	338	134	176	28
..... acres	15,364	5,966	8,124	1,274
Other dry hay (see text) farms	9,043	5,331	3,369	343
..... acres	381,987	156,444	211,399	14,144
..... tons, dry	657,153	257,351	373,197	26,605
Irrigated farms	80	39	32	9
..... acres	1,906	705	1,027	174
Field and grass seed crops, all farms	137	39	89	9
..... acres	37,056	6,738	27,985	2,333
Irrigated farms	4	-	4	-
..... acres	535	-	535	-
Land in vegetables (see text) farms	2,840	1,309	1,119	412
..... acres	207,071	33,683	148,190	25,198
Irrigated farms	706	438	185	83
..... acres	51,939	12,872	31,890	7,176
Farms by acres harvested:				
0.1 to 4.9 acres	1,268	924	112	232
5.0 to 24.9 acres	288	155	90	43
25.0 to 99.9 acres	657	139	465	53
100.0 to 249.9 acres	447	69	317	61
250.0 acres or more	180	22	135	23
Beans, snap farms	529	335	86	108
..... acres	4,465	270	3,772	423
Harvested for processing farms	32	3	27	2
..... acres	4,005	(D)	3,438	(D)
Peas, green farms	697	188	433	76
..... acres	44,463	4,392	35,076	4,995
Harvested for processing farms	536	72	409	55
..... acres	44,410	4,356	35,065	4,988
Potatoes farms	577	370	127	80
..... acres	46,278	11,699	28,349	6,230
Harvested for processing farms	57	17	34	6
..... acres	29,336	8,056	16,963	4,317
Farms by acres harvested:				
0.1 to 4.9 acres	462	339	61	62
5.0 to 24.9 acres	18	7	6	5
25.0 to 99.9 acres	20	1	14	5
100.0 to 249.9 acres	20	9	10	1
250.0 acres or more	57	14	36	7
Sweet corn farms	1,531	512	794	225
..... acres	107,955	15,889	79,311	12,756
Harvested for processing farms	985	175	704	106
..... acres	104,508	14,965	77,293	12,250
Sweet potatoes farms	82	51	10	21
..... acres	33	11	4	18
Harvested for processing farms	-	-	-	-
..... acres	-	-	-	-
Tomatoes in the open farms	670	460	65	145
..... acres	350	167	116	67
Harvested for processing farms	11	8	-	3
..... acres	2	2	-	(Z)
Land in orchards (see text) farms	1,061	912	104	45
..... acres	4,767	3,768	785	213
Irrigated farms	154	135	6	13
..... acres	891	765	44	81
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	847	747	64	36
5.0 to 24.9 acres	174	140	28	6
25.0 to 99.9 acres	35	20	12	3
100.0 to 249.9 acres	5	5	-	-
250.0 acres or more	-	-	-	-
Apples farms	706	617	61	28
bearing and nonbearing acres	3,600	2,886	595	119

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.				
Grapes .....farms	327	270	45	12
bearing and nonbearing acres	816	588	147	81
Peaches, all .....farms	19	16	1	2
bearing and nonbearing acres	3	(D)	(D)	(D)
Pecans .....farms	2	2	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Walnuts, English .....farms	14	13	1	-
bearing and nonbearing acres	26	(D)	(D)	-
Land in berries (see text) .....farms	638	522	67	49
acres	1,002	700	180	122

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	68,822	33,893	29,111	5,140	678
..... percent	100.0	49.2	42.3	7.5	1.0
Land in farms acres	25,516,982	11,190,168	10,204,733	3,621,688	500,393
Average size of farm acres	371	330	351	705	738
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	68,822	33,893	29,111	5,140	678
..... \$1,000	18,789,881	7,422,579	7,219,240	3,491,746	656,316
Average per farm dollars	273,021	219,000	247,990	679,328	968,017
Farms by economic class:					
Less than \$1,000 (see text)	7,503	3,519	3,644	292	48
\$1,000 to \$2,499	6,259	3,127	2,766	310	56
\$2,500 to \$4,999	6,284	3,106	2,826	295	57
\$5,000 to \$9,999	6,565	3,185	2,942	373	65
\$10,000 to \$24,999	7,422	3,782	3,078	477	85
\$25,000 to \$49,999	5,363	2,862	2,100	357	44
\$50,000 to \$99,999	6,659	3,559	2,650	403	47
\$100,000 to \$249,999	7,646	4,059	3,012	521	54
\$250,000 to \$499,999	5,816	2,943	2,265	566	42
\$500,000 to \$999,999	4,778	2,152	1,970	611	45
\$1,000,000 or more	4,527	1,599	1,858	935	135
\$1,000,000 to \$2,499,999	3,403	1,255	1,442	635	71
\$2,500,000 to \$4,999,999	779	235	308	205	31
\$5,000,000 or more	345	109	108	95	33
Total sales farms	68,822	33,893	29,111	5,140	678
..... \$1,000	18,395,390	7,245,575	7,060,958	3,440,741	648,117
Grains, oilseeds, dry beans, and dry peas farms	35,101	18,176	13,530	3,087	308
..... \$1,000	8,843,440	3,792,035	3,490,722	1,364,876	195,806
Sales of \$50,000 or more farms	22,985	11,554	8,861	2,343	227
..... \$1,000	8,618,752	3,669,671	3,405,475	1,349,156	194,449
Corn farms	28,902	14,568	11,311	2,759	264
..... \$1,000	4,766,809	2,003,097	1,876,606	772,450	114,657
Sales of \$50,000 or more farms	17,112	8,328	6,683	1,913	188
..... \$1,000	4,524,243	1,874,512	1,783,146	753,562	113,023
Wheat farms	4,284	2,270	1,560	421	33
..... \$1,000	440,555	197,948	168,782	67,859	5,966
Sales of \$50,000 or more farms	1,907	979	715	192	21
..... \$1,000	400,587	175,477	154,987	64,293	5,830
Soybeans farms	27,864	14,478	10,663	2,485	238
..... \$1,000	3,447,327	1,516,910	1,376,925	488,320	65,172
Sales of \$50,000 or more farms	15,561	7,664	6,063	1,661	173
..... \$1,000	3,165,509	1,362,550	1,271,570	467,578	63,812
Sorghum farms	28	10	11	7	-
..... \$1,000	219	137	61	20	-
Sales of \$50,000 or more farms	1	1	-	-	-
..... \$1,000	(D)	(D)	-	-	-
Barley farms	536	271	207	56	2
..... \$1,000	23,008	12,001	7,478	(D)	(D)
Sales of \$50,000 or more farms	141	78	48	14	1
..... \$1,000	19,034	9,882	6,107	(D)	(D)
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	3,577	1,635	1,467	440	35
..... \$1,000	165,523	61,942	60,870	(D)	(D)
Sales of \$50,000 or more farms	627	268	232	114	13
..... \$1,000	147,991	53,318	54,352	30,590	9,731
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	2,860	1,141	1,348	322	49
..... \$1,000	383,264	156,597	127,832	78,854	19,981
Sales of \$50,000 or more farms	1,135	509	396	211	19
..... \$1,000	362,966	148,841	117,372	77,246	19,506
Fruits, tree nuts, and berries farms	1,118	336	666	92	24
..... \$1,000	25,839	6,083	11,700	4,324	3,732
Sales of \$50,000 or more farms	101	28	48	20	5
..... \$1,000	18,655	4,046	7,393	3,653	3,562
Fruits and tree nuts farms	833	268	469	73	23
..... \$1,000	21,398	4,876	9,353	3,900	3,269
Sales of \$50,000 or more farms	83	22	38	18	5
..... \$1,000	16,317	3,309	6,407	3,428	3,172
Berries farms	544	132	363	33	16
..... \$1,000	4,441	1,207	2,347	424	463
Sales of \$50,000 or more farms	20	7	9	2	2
..... \$1,000	1,971	720	680	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	920	287	485	126	22
..... \$1,000	277,254	27,997	105,096	120,882	23,278
Sales of \$50,000 or more farms	334	81	165	74	14
..... \$1,000	270,465	25,481	101,848	120,107	23,028
Cultivated Christmas trees and short rotation woody crops (see text) farms	228	88	114	18	8
..... \$1,000	5,895	1,412	1,632	588	2,264

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	23	8	6	3	6
\$1,000	4,643	972	943	(D)	(D)
Cultivated Christmas trees (see text) .....farms	208	81	103	17	7
\$1,000	5,800	(D)	1,587	(D)	(D)
Sales of \$50,000 or more .....farms	23	8	6	3	6
\$1,000	4,643	972	943	469	2,258
Short rotation woody crops .....farms	28	11	15	1	1
\$1,000	95	(D)	45	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Other crops and hay (see text) .....farms	18,158	8,648	7,998	1,358	154
\$1,000	655,825	268,222	235,874	136,379	15,350
Sales of \$50,000 or more .....farms	1,671	805	582	254	30
\$1,000	553,506	220,719	191,225	127,177	14,385
Maple syrup .....farms	289	104	162	19	4
\$1,000	758	157	288	273	40
Sales of \$50,000 or more .....farms	1	-	-	1	-
\$1,000	(D)	-	-	(D)	-
Cattle and calves .....farms	18,474	8,087	8,446	1,804	137
\$1,000	1,886,939	792,279	657,842	377,106	59,713
Sales of \$50,000 or more .....farms	4,598	1,919	1,876	744	59
\$1,000	1,680,718	700,441	563,221	358,379	58,677
Milk from cows .....farms	3,349	1,173	1,478	646	52
\$1,000	1,737,886	376,457	581,934	667,913	111,582
Sales of \$50,000 or more .....farms	3,011	1,020	1,325	618	48
\$1,000	1,728,768	372,118	577,833	667,415	111,402
Hogs and pigs .....farms	3,562	1,342	1,792	362	61
\$1,000	3,165,075	1,226,717	1,326,027	475,579	136,752
Sales of \$50,000 or more .....farms	1,947	794	850	255	48
\$1,000	3,158,663	1,224,157	1,322,813	474,959	136,733
Sheep, goats, wool, mohair, and milk .....farms	2,673	935	1,538	184	16
\$1,000	26,154	10,727	12,708	2,405	314
Sales of \$50,000 or more .....farms	96	40	47	5	4
\$1,000	13,408	5,733	6,010	1,419	246
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	509	813	88	4
\$1,000	14,189	4,987	8,545	(D)	(D)
Sales of \$50,000 or more .....farms	58	27	31	-	-
\$1,000	5,788	2,093	3,695	-	-
Poultry and eggs .....farms	4,175	1,295	2,512	317	51
\$1,000	1,285,951	566,190	476,172	196,482	47,107
Sales of \$50,000 or more .....farms	590	221	282	81	6
\$1,000	1,282,445	565,141	474,061	196,186	47,057
Aquaculture .....farms	60	22	29	7	2
\$1,000	11,474	3,067	7,691	(D)	(D)
Sales of \$50,000 or more .....farms	36	10	21	3	2
\$1,000	11,082	2,937	7,575	(D)	(D)
Other animals and other animal products (see text) .....farms	1,209	408	699	85	17
\$1,000	76,204	12,806	17,181	14,191	32,026
Sales of \$50,000 or more .....farms	106	46	44	12	4
\$1,000	71,508	10,817	14,826	13,876	31,990
Value of-					
Government payments (see text) .....farms	41,230	20,770	16,398	3,591	471
\$1,000	394,491	177,004	158,282	51,005	8,199
Landlord's share of total sales (see text) .....farms	1,409	711	536	140	22
\$1,000	74,786	36,145	27,191	10,401	1,050
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers .....farms	3,533	1,164	2,053	277	39
\$1,000	39,117	9,413	18,258	7,468	3,979
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	637	189	359	72	17
\$1,000	68,637	5,999	13,368	38,165	11,104
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ .....farms	68,822	33,893	29,111	5,140	678
\$1,000	15,133,150	6,020,843	5,813,774	2,770,684	527,848
Average per farm .....dollars	219,888	177,643	199,711	539,044	778,537
Fertilizer, lime, and soil conditioners purchased .....farms	40,476	20,001	16,593	3,510	372
\$1,000	1,374,497	593,694	536,665	215,455	28,683
Farms with expenses of-					
\$1 to \$4,999 .....farms	14,366	6,884	6,536	834	112
\$5,000 to \$24,999 .....farms	12,985	6,897	4,971	1,013	104
\$25,000 to \$49,999 .....farms	5,374	2,794	2,016	505	59
\$50,000 or more .....farms	7,751	3,426	3,070	1,158	97
Chemicals purchased .....farms	38,474	19,031	15,647	3,405	391
\$1,000	797,679	340,407	311,721	127,308	18,244
Farms with expenses of-					
\$1 to \$4,999 .....farms	16,774	8,256	7,315	1,059	144
\$5,000 to \$24,999 .....farms	12,816	6,801	4,796	1,097	122
\$25,000 to \$49,999farms	4,705	2,328	1,818	504	55
\$50,000 or morefarms	4,179	1,646	1,718	745	70

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	36,673	18,105	14,888	3,330	350
..... \$1,000	1,516,361	638,306	593,289	252,062	32,704
Farms with expenses of-					
\$1 to \$999	4,946	2,184	2,463	259	40
\$1,000 to \$4,999	5,103	2,605	2,097	360	41
\$5,000 to \$24,999	12,092	6,445	4,673	892	82
\$25,000 to \$49,999	5,675	2,962	2,131	534	48
\$50,000 or more	8,857	3,909	3,524	1,285	139
Cover crop seed purchased (see text) farms	4,084	1,662	1,860	482	80
..... \$1,000	12,103	4,769	4,702	2,426	206
Livestock and poultry purchased or leased farms	16,345	6,673	8,043	1,486	143
..... \$1,000	1,649,648	695,889	629,157	273,207	51,396
Farms with expenses of-					
\$1 to \$4,999	8,458	3,333	4,536	548	41
\$5,000 to \$24,999	3,463	1,438	1,658	339	28
\$25,000 to \$99,999	1,667	732	759	156	20
\$100,000 to \$249,999	1,104	452	443	199	10
\$250,000 or more	1,653	718	647	244	44
Breeding livestock purchased or leased farms	7,659	3,060	3,766	755	78
..... \$1,000	141,885	47,056	53,891	34,784	6,154
Other livestock and poultry purchased or leased (see text) farms	11,036	4,416	5,563	972	85
..... \$1,000	1,507,763	648,832	575,266	238,423	45,241
Feed purchased farms	29,902	12,559	14,584	2,514	245
..... \$1,000	2,668,319	981,524	972,849	575,949	137,998
Farms with expenses of-					
\$1 to \$4,999	17,054	7,246	8,833	877	98
\$5,000 to \$24,999	6,321	2,725	2,981	580	35
\$25,000 to \$99,999	2,972	1,231	1,297	426	18
\$100,000 to \$249,999	1,353	555	543	237	18
\$250,000 or more	2,202	802	930	394	76
Gasoline, fuels, and oils purchased farms	63,964	31,089	27,491	4,800	584
..... \$1,000	630,623	259,967	244,845	110,397	15,414
Farms with expenses of-					
\$1 to \$4,999	42,224	20,915	18,713	2,285	311
\$5,000 to \$24,999	15,520	7,733	6,305	1,336	146
\$25,000 to \$49,999	3,621	1,560	1,446	553	62
\$50,000 or more	2,599	881	1,027	626	65
Utilities farms	51,248	24,533	22,080	4,174	461
..... \$1,000	305,957	118,120	122,748	54,434	10,655
Farms with expenses of-					
\$1 to \$999	13,540	6,736	6,024	687	93
\$1,000 to \$4,999	23,311	11,786	9,995	1,379	151
\$5,000 to \$24,999	12,692	5,484	5,418	1,671	119
\$25,000 to \$49,999	1,111	370	420	278	43
\$50,000 or more	594	157	223	159	55
Repairs, supplies, and maintenance costs farms	58,445	28,395	24,999	4,517	534
..... \$1,000	889,519	357,546	350,871	157,085	24,018
Farms with expenses of-					
\$1 to \$4,999	30,452	15,195	13,417	1,623	217
\$5,000 to \$24,999	18,228	9,181	7,572	1,336	139
\$25,000 to \$49,999	5,525	2,501	2,298	669	57
\$50,000 or more	4,240	1,518	1,712	889	121
Hired farm labor farms	19,374	8,469	8,236	2,378	291
..... \$1,000	832,429	238,333	300,927	223,069	70,099
Farms with expenses of-					
\$1 to \$4,999	8,586	4,266	3,631	610	79
\$5,000 to \$24,999	5,347	2,293	2,409	605	40
\$25,000 to \$99,999	3,738	1,455	1,563	662	58
\$100,000 to \$249,999	1,053	294	418	287	54
\$250,000 or more	650	161	215	214	60
Contract labor farms	4,724	2,006	2,103	536	79
..... \$1,000	82,304	28,905	34,396	16,545	2,458
Farms with expenses of-					
\$1 to \$999	824	367	384	64	9
\$1,000 to \$4,999	1,388	619	636	110	23
\$5,000 to \$24,999	1,714	728	740	216	30
\$25,000 to \$49,999	423	157	210	49	7
\$50,000 or more	375	135	133	97	10
Customwork and custom hauling farms	21,712	10,654	8,763	2,075	220
..... \$1,000	310,122	128,356	115,988	52,132	13,646
Farms with expenses of-					
\$1 to \$999	4,432	2,190	1,896	310	36
\$1,000 to \$4,999	7,392	3,806	2,975	555	56
\$5,000 to \$24,999	7,128	3,503	2,790	772	63
\$25,000 to \$49,999	1,594	676	701	199	18
\$50,000 or more	1,166	479	401	239	47
Cash rent for land, buildings, and grazing fees farms	24,769	12,425	9,653	2,442	249
..... \$1,000	1,851,799	760,523	719,706	318,560	53,011
Farms with expenses of-					
\$1 to \$4,999	5,801	2,964	2,379	427	31
\$5,000 to \$9,999	2,358	1,210	939	194	15
\$10,000 to \$24,999	4,203	2,230	1,593	349	31
\$25,000 or more	12,407	6,021	4,742	1,472	172

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	7,187	3,339	2,875	863	110
\$1,000	130,176	50,642	48,858	24,441	6,234
Farms with expenses of-					
\$1 to \$999	1,814	842	805	135	32
\$1,000 to \$4,999	1,981	963	765	233	20
\$5,000 to \$24,999	2,181	1,008	876	264	33
\$25,000 to \$49,999	626	283	217	119	7
\$50,000 or more	585	243	212	112	18
Interest expense	31,165	14,631	13,283	2,918	333
.....farms					
\$1,000	666,967	278,128	269,836	104,368	14,635
Farms with expenses of-					
\$1 to \$4,999	11,746	5,792	5,019	823	112
\$5,000 to \$24,999	12,353	5,823	5,368	1,069	93
\$25,000 to \$99,999	5,922	2,597	2,478	756	91
\$100,000 or more	1,144	419	418	270	37
Secured by real estate	24,135	11,147	10,557	2,183	248
.....farms					
\$1,000	452,333	191,536	184,689	68,005	8,103
Farms with expenses of-					
\$1 to \$999	2,176	1,093	893	164	26
\$1,000 to \$4,999	6,854	3,271	3,040	478	65
\$5,000 to \$24,999	10,264	4,700	4,621	857	86
\$25,000 to \$49,999	2,678	1,206	1,150	296	26
\$50,000 or more	2,163	877	853	388	45
Not secured by real estate	19,739	9,354	8,146	2,015	224
.....farms					
\$1,000	214,634	86,592	85,147	36,363	6,532
Farms with expenses of-					
\$1 to \$999	4,365	2,162	1,813	338	52
\$1,000 to \$4,999	6,738	3,251	2,884	557	46
\$5,000 to \$24,999	6,512	3,164	2,613	678	57
\$25,000 to \$49,999	1,342	505	540	256	41
\$50,000 or more	782	272	296	186	28
Property taxes paid	64,702	31,401	27,896	4,784	621
.....farms					
\$1,000	403,333	177,190	167,337	51,716	7,090
Farms with expenses of-					
\$1 to \$4,999	44,549	22,057	19,641	2,503	348
\$5,000 to \$9,999	10,476	5,109	4,319	946	102
\$10,000 to \$24,999	6,820	3,098	2,793	824	105
\$25,000 or more	2,857	1,137	1,143	511	66
Medical supplies, veterinary, and custom services for livestock (see text)	24,677	10,173	11,963	2,321	220
.....farms					
\$1,000	189,609	60,217	72,227	45,177	11,989
Farms with expenses of-					
\$1 to \$4,999	19,795	8,390	9,899	1,387	119
\$5,000 to \$24,999	3,649	1,416	1,610	591	32
\$25,000 to \$49,999	549	192	197	146	14
\$50,000 to \$99,999	333	88	133	96	16
\$100,000 or more	351	87	124	101	39
All other production expenses (see text)	38,536	18,543	15,964	3,619	410
.....farms					
\$1,000	833,806	313,097	322,354	168,780	29,574
Farms with expenses of-					
\$1 to \$4,999	18,527	9,210	7,874	1,294	149
\$5,000 to \$24,999	13,065	6,492	5,278	1,194	101
\$25,000 to \$49,999	3,486	1,542	1,457	440	47
\$50,000 to \$99,999	2,077	842	833	363	39
\$100,000 or more	1,381	457	522	328	74
Production expenses paid by landlords ¹	1,960	920	771	227	42
.....farms					
\$1,000	40,456	15,460	14,846	6,430	3,721
Depreciation expenses claimed	37,853	18,081	15,902	3,475	395
.....farms					
\$1,000	1,467,973	566,593	603,325	253,259	44,797
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations	68,822	33,893	29,111	5,140	678
.....farms					
\$1,000	4,525,276	1,795,346	1,741,569	838,361	150,000
Average per farm	65,753	52,971	59,825	163,105	221,238
Farms with net gains ²	42,786	21,505	17,090	3,707	484
Average net gain	119,206	95,638	115,665	245,104	327,112
Gain of-					
Less than \$1,000	1,917	1,011	831	61	14
\$1,000 to \$4,999	5,221	2,789	2,109	283	40
\$5,000 to \$9,999	4,060	2,115	1,655	243	47
\$10,000 to \$24,999	7,351	3,899	2,848	517	87
\$25,000 to \$49,999	6,627	3,544	2,551	478	54
\$50,000 or more	17,610	8,147	7,096	2,125	242
Farms with net losses	26,036	12,388	12,021	1,433	194
Average net loss	22,087	21,096	19,562	49,014	42,901
Loss of-					
Less than \$1,000	2,178	1,093	985	88	12
\$1,000 to \$4,999	7,839	3,902	3,586	297	54
\$5,000 to \$9,999	5,495	2,513	2,697	233	52
\$10,000 to \$24,999	5,737	2,607	2,767	334	29
\$25,000 to \$49,999	2,455	1,187	1,076	177	15
\$50,000 or more	2,332	1,086	910	304	32

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	68,822	33,893	29,111	5,140	678
..... \$1,000	3,899,993	1,534,829	1,464,936	756,583	143,646
Average per farm dollars	56,668	45,285	50,322	147,195	211,867
Producers reporting net gains ² (see text) farms	42,429	21,313	16,961	3,672	483
Average net gain dollars	106,395	85,019	101,045	227,611	315,987
Gain of-					
Less than \$1,000	1,930	1,022	833	61	14
\$1,000 to \$4,999	5,254	2,800	2,125	289	40
\$5,000 to \$9,999	4,093	2,133	1,665	248	47
\$10,000 to \$24,999	7,402	3,925	2,878	510	89
\$25,000 to \$49,999	6,785	3,593	2,644	493	55
\$50,000 or more	16,965	7,840	6,816	2,071	238
Producers reporting net losses (see text) farms	26,393	12,580	12,150	1,468	195
Average net loss dollars	23,274	22,034	20,485	53,954	46,030
Loss of-					
Less than \$1,000	2,188	1,101	988	87	12
\$1,000 to \$4,999	7,877	3,919	3,603	301	54
\$5,000 to \$9,999	5,475	2,511	2,686	227	51
\$10,000 to \$24,999	5,838	2,677	2,791	339	31
\$25,000 to \$49,999	2,527	1,207	1,111	193	16
\$50,000 or more	2,488	1,165	971	321	31
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	2,777	1,298	1,111	332	36
..... \$1,000	414,580	151,647	170,015	73,453	19,466
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	42,569	20,939	17,662	3,521	447
..... \$1,000	868,545	393,609	336,104	117,299	21,532
Customwork and other agricultural services farms	5,718	2,572	2,400	662	84
..... \$1,000	119,832	43,837	51,159	21,900	2,936
Gross cash rent or share payments farms	16,598	8,427	6,717	1,241	213
..... \$1,000	420,859	218,395	157,457	38,375	6,632
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	670	271	332	54	13
..... \$1,000	4,701	2,081	2,095	(D)	(D)
Agri-tourism and recreational services farms	473	177	230	50	16
..... \$1,000	13,217	1,623	3,205	(D)	(D)
Patronage dividends and refunds from cooperatives farms	27,504	13,334	11,507	2,430	233
..... \$1,000	115,527	42,512	44,771	24,172	4,072
Crop and livestock insurance payments received farms	5,640	2,725	2,261	593	61
..... \$1,000	125,828	60,036	46,732	16,579	2,480
Amount from State and local government agricultural program payments farms	1,190	488	578	110	14
..... \$1,000	5,819	2,053	3,137	578	51
Other farm-related income sources (see text) farms	3,475	1,439	1,649	342	45
..... \$1,000	62,761	23,072	27,548	10,251	1,891
LAND USE					
Total cropland farms	61,686	30,843	25,455	4,772	616
..... acres	21,786,756	9,527,051	8,595,750	3,222,157	441,798
Harvested cropland farms	50,272	24,983	20,908	3,966	415
..... acres	20,054,132	8,669,878	7,915,970	3,064,247	404,037
Farms by acres harvested:					
1 to 49 acres	16,471	7,857	7,708	799	107
50 to 99 acres	5,609	3,149	2,110	310	40
100 to 199 acres	7,345	3,926	2,875	506	38
200 to 499 acres	9,769	5,039	3,791	869	70
500 to 999 acres	5,555	2,731	2,218	550	56
1,000 to 1,999 acres	3,603	1,571	1,446	530	56
2,000 acres or more	1,920	710	760	402	48
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	3,907	1,652	1,871	355	29
..... acres	161,930	73,030	69,431	18,367	1,102
On which all crops failed or were abandoned farms	2,288	1,091	929	242	26
..... acres	56,872	25,391	23,032	7,546	903
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	21,950	10,886	8,956	1,783	325
..... acres	1,458,432	733,899	562,617	127,031	34,885
In summer fallow (see text) farms	2,185	957	1,016	184	28
..... acres	55,390	24,853	24,700	4,966	871
Total woodland farms	24,988	10,943	11,947	1,819	279
..... acres	1,392,385	619,969	615,841	127,520	29,055
Woodland pastured farms	8,836	3,783	4,313	665	75
..... acres	345,599	158,494	152,969	30,301	3,835
Woodland not pastured farms	19,859	8,677	9,476	1,473	233
..... acres	1,046,786	461,475	462,872	97,219	25,220
Permanent pasture and rangeland, other than cropland and woodland pastured farms	22,224	9,297	11,078	1,710	139
..... acres	1,073,788	450,537	471,979	139,937	11,335
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	45,547	20,893	20,888	3,361	405
..... acres	1,264,053	592,611	521,163	132,074	18,205

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	3,220	1,194	1,490	455	81
acres	611,621	219,961	222,388	130,477	38,795
Harvested cropland .....farms	3,131	1,159	1,442	449	81
acres	609,225	218,709	221,714	(D)	(D)
Pastureland and other land .....farms	132	51	63	17	1
acres	2,396	1,252	674	(D)	(D)
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	19,972	9,889	8,102	1,691	290
acres	1,073,549	541,756	416,850	87,177	27,766
Land enrolled in crop insurance programs .....farms	29,578	15,109	11,386	2,797	286
acres	17,684,964	7,585,135	6,985,853	2,745,430	368,546
ORGANIC AGRICULTURE					
Total organic product sales .....farms	639	197	333	95	14
\$1,000	101,325	21,663	41,557	29,967	8,138
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings .....farms	68,822	33,893	29,111	5,140	678
\$1,000	123,824,645	53,300,658	49,552,896	18,420,395	2,550,695
Average per farm .....dollars	1,799,201	1,572,616	1,702,205	3,583,734	3,762,088
Average per acre .....dollars	4,853	4,763	4,856	5,086	5,097
Farms by value group:					
\$1 to \$49,999 .....farms	3,041	1,731	1,069	204	37
\$50,000 to \$99,999 .....farms	3,260	1,705	1,349	170	36
\$100,000 to \$199,999 .....farms	8,202	4,099	3,635	414	54
\$200,000 to \$499,999 .....farms	19,305	9,242	8,898	983	182
\$500,000 to \$999,999 .....farms	11,198	5,579	4,782	745	92
\$1,000,000 to \$1,999,999 .....farms	8,858	4,526	3,470	786	76
\$2,000,000 to \$4,999,999 .....farms	8,415	4,347	3,231	753	84
\$5,000,000 to \$9,999,999 .....farms	4,229	1,854	1,754	560	61
\$10,000,000 or more .....farms	2,314	810	923	525	56
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms	68,788	33,873	29,104	5,137	674
\$1,000	15,385,551	6,521,094	6,259,049	2,305,618	299,791
Farms by value group:					
\$1 to \$4,999 .....farms	4,441	2,343	1,756	294	48
\$5,000 to \$9,999 .....farms	4,382	2,227	1,885	227	43
\$10,000 to \$19,999 .....farms	7,585	3,866	3,233	414	72
\$20,000 to \$49,999 .....farms	13,923	7,016	6,099	678	130
\$50,000 to \$99,999 .....farms	10,574	5,168	4,695	651	60
\$100,000 to \$199,999 .....farms	8,734	4,443	3,670	551	70
\$200,000 to \$499,999 .....farms	9,982	4,935	4,010	929	108
\$500,000 or more .....farms	9,167	3,875	3,756	1,393	143
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms	54,590	26,166	23,896	4,111	417
number	127,910	57,836	53,534	14,705	1,835
Tractors, all .....farms	56,422	27,379	24,241	4,334	468
number	198,583	93,095	82,681	20,478	2,329
Less than 40 horsepower (PTO) .....farms	25,328	11,735	11,379	1,962	252
number	40,957	19,091	17,909	3,452	505
40 to 99 horsepower (PTO) .....farms	39,967	19,088	17,319	3,206	354
number	70,470	33,151	30,267	6,384	668
100 horsepower (PTO) or more .....farms	34,377	17,290	13,598	3,186	303
number	87,156	40,853	34,505	10,642	1,156
Grain and bean combines, self-propelled .....farms	24,390	12,317	9,411	2,433	229
number	27,944	13,948	10,763	2,941	292
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2,854	1,133	1,266	416	39
number	3,075	1,195	1,392	446	42
Hay balers .....farms	22,933	10,635	10,152	1,967	179
number	29,164	13,407	12,960	2,565	232
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used .....farms	37,969	18,876	15,323	3,408	362
acres treated	14,641,179	6,225,143	5,813,958	2,293,357	308,721
Manure used .....farms	16,229	6,713	7,530	1,800	186
acres treated	1,690,674	558,593	740,633	330,147	61,301
Organic fertilizer used (see text) .....farms	1,123	471	525	112	15
acres treated	139,319	49,043	54,742	33,111	2,423
Acres treated to control-					
Insects .....farms	18,339	8,900	7,266	1,925	248
acres	7,867,716	3,404,064	3,075,143	1,194,140	194,369
Weeds, grass, or brush .....farms	34,699	17,299	13,913	3,141	346
acres	18,000,973	7,787,830	7,062,037	2,770,314	380,792
Nematodes .....farms	2,707	1,324	1,070	275	38
acres	786,555	338,390	299,714	127,322	21,129
Diseases in crops and orchardsfarms	4,417	2,050	1,793	514	60
acres	2,183,439	857,348	880,037	396,722	49,332

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 655	212	317	106	20
acres on which used	182,352	52,501	85,500	34,133	10,218
LAND USE PRACTICES					
Land drained by tile	farms 21,249	10,473	8,487	2,072	217
acres	8,079,984	3,317,445	3,302,725	1,266,946	192,868
Land artificially drained by ditches	farms 10,845	5,112	4,596	1,010	127
acres	4,674,449	1,876,177	1,914,694	809,693	73,885
Land under conservation easement	farms 2,522	1,079	1,140	257	46
acres	218,215	91,319	97,035	25,803	4,058
Cropland on which no-till practices were used	farms 5,815	2,729	2,454	543	89
acres	1,091,337	477,891	445,689	149,950	17,807
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 16,704	8,236	6,702	1,618	148
acres	8,214,896	3,461,270	3,334,968	1,253,920	164,738
Cropland on which intensive tillage practices were used (see text)	farms 22,993	11,730	8,904	2,122	237
acres	9,499,259	4,198,656	3,604,676	1,496,479	199,448
Cropland planted to a cover crop (excluding CRP)	farms 5,302	2,197	2,361	647	97
acres	579,147	205,828	232,834	117,533	22,952
RENEWABLE ENERGY					
Renewable energy producing systems	farms 3,591	1,364	1,809	379	39
Solar panels	farms 1,107	372	587	130	18
Wind turbines	farms 888	381	399	100	8
Methane digesters	farms 9	3	4	2	-
Geothermal/geoexchange systems (see text)	farms 1,822	670	961	174	17
Small hydro systems	farms 11	11	-	-	-
Biodiesel production systems (see text)	farms 1	-	-	1	-
Ethanol production systems (see text)	farms 2	1	-	1	-
Other	farms 42	19	18	5	-
Wind rights leased to others	farms 1,202	575	515	99	13
TENURE					
Full owners	farms 41,477	20,141	18,443	2,487	406
Part owners	farms 22,223	10,741	9,103	2,190	189
Tenants	farms 5,122	3,011	1,565	463	83
OWNED AND RENTED LAND					
Land owned	farms 63,981	31,051	27,640	4,687	603
acres	16,441,193	7,485,528	6,674,790	2,009,127	271,748
Owned land in farms	farms 63,700	30,882	27,546	4,677	595
acres	13,626,270	6,020,695	5,619,239	1,754,818	231,518
Land rented or leased from others	farms 27,541	13,870	10,733	2,664	274
acres	11,978,334	5,217,370	4,611,230	1,878,495	271,239
Rented or leased land in farms	farms 27,345	13,752	10,668	2,653	272
acres	11,890,712	5,169,473	4,585,494	1,866,870	268,875
Land rented or leased to others	farms 16,959	8,571	6,930	1,248	210
acres	2,902,545	1,512,730	1,081,287	265,934	42,594
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	113,415	33,893	58,222	16,933	4,367
Farms by number of producers:					
1 producer	33,893	33,893	-	-	-
2 producers	29,111	-	29,111	-	-
3 producers	3,627	-	-	3,627	-
4 producers	1,513	-	-	1,513	-
5 or more producers	678	-	-	-	678
Total male producers (see text)	78,074	30,588	33,283	11,438	2,765
Farms by number of male producers:					
1 producer	55,583	30,588	24,415	557	23
2 producers	7,302	-	4,434	2,810	58
3 producers	1,743	-	-	1,503	240
4 producers	344	-	-	188	156
5 or more producers	197	-	-	-	197
Total female producers (see text)	35,341	3,305	24,939	5,495	1,602
Farms by number of female producers:					
1 producer	30,333	3,305	24,415	2,524	89
2 producers	1,715	-	262	1,262	191
3 producers	283	-	-	137	146
4 producers	103	-	-	9	94
5 or more producers	47	-	-	-	47
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	77,243	30,588	33,283	11,438	1,934
Female	34,517	3,305	24,939	5,495	778
Hired managers (see text)	6,449	789	2,785	2,435	440
Primary occupation:					
Farming	51,657	17,641	24,719	8,309	988
Other	60,103	16,252	33,503	8,624	1,724

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	83,850	25,606	47,626	9,673	945
Not on farm operated	27,910	8,287	10,596	7,260	1,767
Days of work off farm:					
None	45,391	14,785	22,296	7,241	1,069
Any	66,369	19,108	35,926	9,692	1,643
1 to 49 days	9,133	2,958	4,660	1,328	187
50 to 99 days	4,327	1,354	2,279	624	70
100 to 199 days	8,771	2,531	4,950	1,158	132
200 days or more	44,138	12,265	24,037	6,582	1,254
Years on present farm:					
2 years or less	4,695	1,116	2,374	1,018	187
3 or 4 years	6,687	1,652	3,378	1,369	288
5 to 9 years	13,070	3,333	6,673	2,566	498
10 years or more	87,308	27,792	45,797	11,980	1,739
Average years on present farm	24.9	27.5	24.6	22.2	18.0
Years operating any farm (see text):					
5 years or less	11,946	2,846	6,065	2,521	514
6 to 10 years	11,401	2,934	5,864	2,183	420
11 years or more	88,413	28,113	46,293	12,229	1,778
Average years on any farm	26.7	29.3	26.3	24.3	20.4
Age group:					
Under 25 years	1,418	215	290	763	150
25 to 34 years	8,789	2,279	4,254	1,960	296
35 to 44 years	13,351	3,294	7,213	2,503	341
45 to 54 years	21,142	5,952	11,576	3,011	603
55 to 64 years	33,914	10,073	18,514	4,622	705
65 to 74 years	22,149	7,363	11,604	2,726	456
75 years and over	10,997	4,717	4,771	1,348	161
Average age	56.5	58.8	56.4	52.8	52.2
Young producers (see text)	11,520	2,804	5,203	3,039	474
Producers of Hispanic, Latino, or Spanish origin	651	219	321	106	5
Producers by race:					
American Indian or Alaska Native	180	41	95	33	11
Asian	399	135	191	62	11
Black or African American	39	13	21	3	2
Native Hawaiian or Other Pacific Islander	22	7	15	-	-
White	110,824	33,613	57,739	16,792	2,680
More than one race reported	296	84	161	43	8
Military service (see text):					
Never served	100,608	29,208	53,215	15,710	2,475
Served	11,152	4,685	5,007	1,223	237
Number of persons living in producers' households (see text)	223,722	81,119	101,155	35,381	6,067
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	97,014	32,248	50,128	12,712	1,926
Land use and/or crop decisions	84,087	29,513	41,579	11,290	1,705
Livestock decisions	54,954	17,792	29,124	7,088	950
Record keeping and/or financial management	86,235	29,989	44,233	10,512	1,501
Estate planning or succession planning	65,971	21,981	34,429	8,424	1,137
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	66,299 farms	33,177	28,024	4,557	541
Limited Liability Company	23,834,473 acres farms	10,886,013	9,534,810	3,040,095	373,555
.....	3,147 acres	1,068	1,372	616	91
.....	1,443,026 acres	334,192	630,174	404,822	73,838
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	59,322 farms	31,280	24,725	3,003	314
.....	18,250,173 acres	9,710,071	6,959,521	1,445,263	135,318
Partnership	4,566 farms	810	2,318	1,288	150
Registered under State law	4,035,559 acres farms	463,346	1,975,057	1,375,452	221,704
.....	3,569 acres	658	1,684	1,080	137
.....	3,391,576 acres	414,299	1,569,457	1,190,766	217,054
Corporation	3,549 farms	1,158	1,512	703	176
Family held	2,777,047 acres farms	831,770	1,135,930	689,163	120,184
.....	3,232 acres	1,029	1,400	656	147
More than 10 stockholders	2,654,242 acres farms	784,227	1,089,135	669,285	111,595
10 or less stockholders	46 acres farms	17	5	7	17
.....	3,186 acres	1,012	1,395	649	130
Other than family held	317 farms	129	112	47	29
More than 10 stockholders	122,805 acres farms	47,543	46,795	19,878	8,589
10 or less stockholders	43 acres farms	24	7	4	8
.....	274 acres farms	105	105	43	21
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,385 farms	645	556	146	38
.....	454,203 acres	184,981	134,225	111,810	23,187

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	19,374	8,469	8,236	2,378	291
workers	70,695	25,270	28,653	13,675	3,097
Workers by days worked:					
150 days or more farms	8,256	3,015	3,562	1,500	179
workers	23,877	6,971	9,292	6,094	1,520
Less than 150 days farms	15,316	6,864	6,454	1,766	232
workers	46,818	18,299	19,361	7,581	1,577
Migrant farm labor on farms with hired labor farms	368	142	135	75	16
Migrant farm labor on farms reporting only contract labor farms	14	7	7	-	-
Unpaid workers farms	27,598	11,648	13,184	2,471	295
workers	59,339	21,795	29,790	6,680	1,074
FARMS BY SIZE					
1 to 9 acres	5,234	2,623	2,288	276	47
10 to 49 acres	14,618	6,850	6,943	722	103
50 to 69 acres	3,712	1,868	1,600	209	35
70 to 99 acres	5,741	2,903	2,480	317	41
100 to 139 acres	5,087	2,617	2,106	323	41
140 to 179 acres	4,916	2,650	1,913	300	53
180 to 219 acres	3,253	1,756	1,267	202	28
220 to 259 acres	2,916	1,454	1,222	206	34
260 to 499 acres	9,754	5,024	3,801	827	102
500 to 999 acres	7,164	3,473	2,917	696	78
1,000 to 1,999 acres	4,182	1,853	1,668	603	58
2,000 acres or more	2,245	822	906	459	58
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	26,958	14,708	10,070	1,979	201
Vegetable and melon farming (1112)	1,258	534	607	97	20
Fruit and tree nut farming (1113)	732	258	408	58	8
Greenhouse, nursery, and floriculture production (1114)	855	317	416	100	22
Other crop farming (1119)	18,088	9,377	7,258	1,202	251
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	9,377	7,258	1,202	251
Beef cattle ranching and farming (112111)	8,636	3,999	4,131	475	31
Cattle feedlots (112112)	1,312	597	557	143	15
Dairy cattle and milk production (11212)	2,808	964	1,230	565	49
Hog and pig farming (1122)	1,636	688	744	170	34
Poultry and egg production (1123)	1,068	403	579	81	5
Sheep and goat farming (1124)	1,486	535	859	78	14
Aquaculture and other animal production (1125, 1129) (see text)	3,985	1,513	2,252	192	28
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	54,361	25,138	24,479	4,231	513
Dial-up	2,132	1,075	893	147	17
DSL	14,835	6,367	7,112	1,189	167
Cable modem	7,924	3,676	3,410	754	84
Fiber-optic	9,370	4,158	4,350	755	107
Mobile internet service for a cell phone or other device (see text)	20,213	9,226	9,041	1,752	194
Satellite	8,416	3,682	3,922	745	67
Don't know (see text)	4,775	2,449	1,945	330	51
Other internet service	1,247	584	546	89	28
Farms by number of households sharing in net income of operation:					
1 household	56,324	30,322	23,454	2,308	240
2 households	9,114	2,582	5,041	1,432	59
3 households	1,929	497	322	1,018	92
4 households	822	279	163	307	73
5 or more households	633	213	131	75	214
LIVESTOCK					
Cattle and calves inventory farms	20,969	9,270	9,622	1,921	156
number	2,337,505	862,423	859,177	541,819	74,086
Farms with-					
1 to 9	4,141	1,802	2,130	182	27
10 to 49	8,193	3,896	3,760	492	45
50 to 99	3,336	1,510	1,522	285	19
100 to 199	2,715	1,133	1,190	385	7
200 to 499	1,682	617	727	323	15
500 or more	902	312	293	254	43
Cows and heifers that calved farms	16,346	7,058	7,596	1,561	131
number	826,015	264,234	315,953	217,100	28,728
Beef cows farms	13,339	6,002	6,233	1,012	92
number	368,214	159,467	162,783	43,681	2,283
Farms with-					
1 to 9	4,408	1,907	2,224	244	33
10 to 49	7,036	3,247	3,210	529	50
50 to 99	1,369	651	570	144	4
100 to 199	357	133	156	64	4
200 to 499	150	59	64	26	1
500 or more	19	5	9	5	-
Milk cows farms	3,644	1,266	1,668	656	54
number	457,801	104,767	153,170	173,419	26,445
Farms with-					
1 to 9	483	163	266	52	2

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49	999	463	450	75	11
50 to 99	1,160	392	531	230	7
100 to 199	612	166	287	153	6
200 to 499	275	61	107	91	16
500 or more	115	21	27	55	12
Other cattle (see text)	18,140	7,907	8,299	1,795	139
.....farms					
.....number	1,511,490	598,189	543,224	324,719	45,358
Cattle and calves sold	18,474	8,087	8,446	1,804	137
.....farms					
.....number	1,683,259	682,240	598,120	350,831	52,068
.....\$1,000	1,886,939	792,279	657,842	377,106	59,713
Calves weighing less than 500 pounds	6,226	2,579	2,842	753	52
.....farms					
.....number	289,516	87,604	115,180	77,142	9,590
Cattle weighing 500 pounds or more	17,228	7,493	7,897	1,714	124
.....farms					
.....number	1,393,743	594,636	482,940	273,689	42,478
Cattle on feed (see text)	3,434	1,460	1,461	476	37
.....farms					
.....number	708,257	279,498	243,093	154,340	31,326
Hogs and pigs inventory	3,225	1,262	1,560	346	57
.....farms					
.....number	8,467,361	3,086,793	3,751,401	1,264,301	364,866
Farms with-					
1 to 24	1,036	376	587	64	9
25 to 49	131	58	60	13	-
50 to 99	84	34	46	4	-
100 to 199	89	28	36	19	6
200 to 499	137	58	69	10	-
500 or more	1,748	708	762	236	42
Hogs and pigs sold	3,562	1,347	1,792	362	61
.....farms					
.....number	27,228,111	10,579,001	11,333,153	3,724,322	1,591,635
.....\$1,000	3,165,075	1,226,717	1,326,027	475,579	136,752
Sheep and lambs inventory (see text)	2,248	864	1,224	154	6
.....farms					
.....number	116,311	58,485	49,009	8,128	689
Sheep and lambs sold	1,694	632	944	112	6
.....farms					
.....number	109,315	52,116	46,521	10,268	410
Total horses and ponies inventory	8,000	2,942	4,528	479	51
.....farms					
.....number	46,879	17,301	25,640	3,621	317
Total horses and ponies sold (see text)	1,363	499	779	82	3
.....farms					
.....number	5,367	2,064	3,034	260	9
Goats, all inventory	1,996	666	1,168	141	21
.....farms					
.....number	36,312	11,398	21,199	2,380	1,335
Goats, all sold	1,072	322	665	73	12
.....farms					
.....number	20,644	7,400	11,012	1,577	655
POULTRY					
Layers inventory (see text)	5,245	1,707	3,175	311	52
.....farms					
.....number	10,849,607	3,944,013	4,118,982	(D)	(D)
Farms with-					
1 to 399	5,161	1,679	3,132	300	50
400 to 3,199	42	11	25	6	-
3,200 to 9,999	3	2	1	-	-
10,000 to 19,999	13	5	5	2	1
20,000 to 49,999	3	-	3	-	-
50,000 to 99,999	4	1	3	-	-
100,000 or more	19	9	6	3	1
Pullets for laying flock replacement inventory	615	202	365	35	13
.....farms					
.....number	4,636,614	1,359,588	1,949,920	(D)	(D)
Layers sold (see text)	702	181	450	58	13
.....farms					
.....number	4,223,081	2,682,816	616,401	(D)	(D)
Pullets for laying flock replacement sold	93	32	53	6	2
.....farms					
.....number	9,562,724	3,277,358	3,894,041	(D)	(D)
Broilers and other meat-type chickens sold	1,049	291	656	92	10
.....farms					
.....number	60,397,850	18,233,593	38,203,610	3,959,728	919
Farms with-					
1 to 1,999	822	221	516	75	10
2,000 to 59,999	13	4	7	2	-
60,000 to 99,999	1	-	1	-	-
100,000 or more	213	66	132	15	-
Turkeys inventory (see text)	666	234	342	77	13
.....farms					
.....number	18,110,298	9,093,981	4,847,790	3,961,305	207,222
Turkeys sold (see text)	486	154	256	70	6
.....farms					
.....number	48,194,708	24,451,483	13,299,986	9,765,194	678,045
CROPS					
Barley for grain	552	275	218	57	2
.....farms					
.....acres	67,521	35,750	22,044	(D)	(D)
.....bushels	5,369,559	2,814,756	1,740,763	(D)	(D)
Irrigated	8	5	1	1	1
.....farms					
.....acres	886	578	(D)	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	181	87	80	13	1
25 to 99 acres	180	81	78	21	-
100 to 249 acres	105	62	33	10	-

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Barley for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	57	30	20	6	1
500 acres or more	29	15	7	7	-
Corn for grain	28,086	14,210	10,925	2,688	263
farms	7,790,541	3,313,654	3,063,395	1,241,070	172,422
acres	1,494,241,562	630,208,709	590,436,515	238,707,408	34,888,930
bushels	1,417	613	547	221	36
Irrigated	288,250	104,145	113,035	54,269	16,801
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	3,237	1,746	1,297	178	16
25 to 99 acres	8,031	4,279	3,073	614	65
100 to 249 acres	7,612	4,047	2,883	630	52
250 to 499 acres	4,875	2,429	1,943	452	51
500 acres or more	4,331	1,709	1,729	814	79
Corn for silage or greenchop	4,606	1,671	2,092	774	69
farms	330,543	92,441	134,629	87,071	16,402
acres	6,702,696	1,817,604	2,662,182	1,867,671	355,239
tons	176	33	81	52	10
Irrigated	15,332	2,021	6,370	5,269	1,672
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	1,741	741	848	141	11
25 to 99 acres	2,059	745	887	403	24
100 to 249 acres	559	124	271	145	19
250 to 499 acres	157	39	57	56	5
500 acres or more	90	22	29	29	10
Dry edible beans, excluding chickpeas and limas (see text)	506	221	176	97	12
farms	160,604	57,064	54,638	39,101	9,801
acres	3,520,202	1,296,579	1,182,682	828,873	212,068
cwt	101	40	31	19	11
Irrigated	41,653	13,007	13,597	(D)	(D)
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	35	17	14	4	-
25 to 99 acres	101	43	43	15	-
100 to 249 acres	161	85	43	33	-
250 to 499 acres	124	49	48	19	8
500 acres or more	85	27	28	26	4
Oats for grain	2,532	1,136	1,080	294	22
farms	84,616	34,832	36,559	11,726	1,499
acres	6,494,938	2,645,070	2,746,365	949,651	153,852
bushels	24	5	13	4	2
Irrigated	891	140	295	(D)	(D)
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	1,512	688	653	159	12
25 to 99 acres	873	392	362	112	7
100 to 249 acres	127	52	55	18	2
250 to 499 acres	11	3	5	3	-
500 acres or more	9	1	5	2	1
Sorghum for grain	12	3	7	2	-
farms	526	378	(D)	(D)	-
acres	44,880	30,630	(D)	(D)	-
bushels	2	1	1	-	-
Irrigated	(D)	(D)	(D)	-	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	8	-	6	2	-
25 to 99 acres	1	1	-	-	-
100 to 249 acres	3	2	1	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	27,865	14,479	10,663	2,485	238
farms	8,142,472	3,640,672	3,234,117	1,126,158	141,525
acres	376,505,537	166,251,421	150,207,756	53,065,563	6,980,797
bushels	950	434	374	121	21
Irrigated	128,172	57,437	44,441	21,018	5,276
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	2,287	1,317	845	108	17
25 to 99 acres	8,215	4,507	3,073	583	52
100 to 249 acres	7,568	4,068	2,825	627	48
250 to 499 acres	5,043	2,547	1,989	452	55
500 acres or more	4,752	2,040	1,931	715	66
Sugarbeets for sugar	1,107	580	342	167	18
farms	423,096	171,938	142,324	98,671	10,163
acres	12,544,950	5,101,035	4,214,471	2,929,186	300,258
tons	32	5	9	16	2
Irrigated	8,808	774	(D)	3,576	(D)
farms					
acres					
Sunflower seed, all	165	96	55	14	-
farms	36,214	18,617	14,674	2,923	-
acres	74,066,478	38,311,341	29,519,963	6,235,174	-
pounds	4	2	1	1	-
Irrigated	266	(D)	(D)	(D)	-
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	19	12	5	2	-
25 to 99 acres	41	19	15	7	-
100 to 249 acres	51	38	11	2	-
250 to 499 acres	37	20	16	1	-
500 acres or more	17	7	8	2	-
Wheat for grain, all	4,284	2,270	1,560	421	33
farms	1,197,036	544,211	460,700	177,971	14,154
acres	79,313,793	35,742,910	30,274,788	12,253,668	1,042,427
bushels					

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Wheat for grain, all - Con.					
Irrigated .....farms	45	18	17	9	1
.....acres	6,999	3,316	2,788	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	602	311	223	62	6
25 to 99 acres	1,343	748	462	130	3
100 to 249 acres	876	506	298	66	6
250 to 499 acres	735	397	282	47	9
500 acres or more	728	308	295	116	9
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	25,835	11,779	11,724	2,123	209
.....acres	1,448,195	614,112	616,780	193,029	24,274
.....tons, dry equivalent	3,877,087	1,541,368	1,643,866	610,279	81,574
Irrigated .....farms	479	165	225	75	14
.....acres	26,872	8,414	11,374	5,328	1,756
Farms by acres harvested:					
1 to 24 acres	11,917	5,588	5,603	661	65
25 to 99 acres	9,890	4,505	4,415	883	87
100 to 249 acres	3,192	1,393	1,359	412	28
250 to 499 acres	635	214	279	121	21
500 acres or more	201	79	68	46	8
Alfalfa hay .....farms	17,865	8,278	7,964	1,499	124
.....acres	828,937	373,861	350,712	96,640	7,724
.....tons, dry	2,345,020	1,020,897	989,626	306,429	28,068
Irrigated .....farms	338	131	144	59	4
.....acres	15,364	6,266	5,814	2,981	303
Other dry hay (see text) .....farms	9,043	4,025	4,237	713	68
.....acres	381,987	171,498	168,662	36,678	5,149
.....tons, dry	657,153	298,153	279,039	69,723	10,238
Irrigated .....farms	80	28	41	9	2
.....acres	1,906	602	1,019	(D)	(D)
Field and grass seed crops, all .....farms	137	45	67	22	3
.....acres	37,056	11,698	16,882	7,456	1,020
Irrigated .....farms	4	3	1	-	-
.....acres	535	(D)	(D)	-	-
Land in vegetables (see text) .....farms	2,840	1,135	1,336	322	47
.....acres	207,071	91,332	72,057	37,442	6,239
Irrigated .....farms	706	198	388	92	28
.....acres	51,939	20,278	17,881	11,405	2,375
Farms by acres harvested:					
0.1 to 4.9 acres	1,268	451	717	80	20
5.0 to 24.9 acres	288	95	160	25	8
25.0 to 99.9 acres	657	298	250	104	5
100.0 to 249.9 acres	447	220	149	71	7
250.0 acres or more	180	71	60	42	7
Beans, snap .....farms	529	159	317	46	7
.....acres	4,465	2,049	1,210	(D)	(D)
Harvested for processing .....farms	32	21	6	4	1
.....acres	4,005	1,997	828	(D)	(D)
Peas, green .....farms	697	276	292	117	12
.....acres	44,463	19,831	14,317	8,793	1,521
Harvested for processing .....farms	536	240	190	99	7
.....acres	44,410	19,821	14,297	8,773	1,519
Potatoes .....farms	577	150	336	72	19
.....acres	46,278	19,374	14,376	(D)	(D)
Harvested for processing .....farms	57	20	23	12	2
.....acres	29,336	13,236	10,791	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres	462	109	296	41	16
5.0 to 24.9 acres	18	4	10	3	1
25.0 to 99.9 acres	20	6	9	5	-
100.0 to 249.9 acres	20	9	7	4	-
250.0 acres or more	57	22	14	19	2
Sweet corn .....farms	1,531	649	657	193	32
.....acres	107,955	49,114	39,146	17,578	2,117
Harvested for processing .....farms	985	448	367	155	14
.....acres	104,508	48,185	37,757	16,541	2,025
Sweet potatoes .....farms	82	15	46	14	7
.....acres	33	4	21	6	1
Harvested for processing .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Tomatoes in the open .....farms	670	228	375	51	16
.....acres	350	99	170	54	28
Harvested for processing .....farms	11	1	10	-	-
.....acres	2	(D)	(D)	-	-
Land in orchards (see text) .....farms	1,061	343	600	91	27
.....acres	4,767	1,284	2,367	797	319
Irrigated .....farms	154	33	90	24	7
.....acres	891	174	318	183	216
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	847	280	487	61	19
5.0 to 24.9 acres	174	50	99	21	4
25.0 to 99.9 acres	35	13	11	8	3
100.0 to 249.9 acres	5	-	3	1	1
250.0 acres or more	-	-	-	-	-
Apples .....farms	706	233	389	62	22
.....bearing and nonbearing acres	3,600	950	1,764	583	302

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.					
Grapes farms	327	96	201	29	1
bearing and nonbearing acres	816	259	377	(D)	(D)
Peaches, all farms	19	1	18	-	-
bearing and nonbearing acres	3	(D)	(D)	-	-
Pecans farms	2	2	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-
Walnuts, English farms	14	7	5	2	-
bearing and nonbearing acres	26	13	(D)	(D)	-
Land in berries (see text) farms	638	173	410	38	17
acres	1,002	284	576	85	57

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
Farms number	68,822	462	360	943	583
Land in farms acres	25,516,982	105,730	39,047	367,799	168,667
Average size of farm acres	371	229	108	390	289
Median size of farm acres	140	128	35	149	155
Estimated market value of land and buildings:					
Average per farm dollars	1,799,201	482,701	823,272	1,133,301	568,690
Average per acre dollars	4,853	2,109	7,590	2,906	1,966
Estimated market value of all machinery and equipment \$1,000	15,385,551	33,278	44,122	143,035	39,100
Average per farm dollars	223,666	72,031	122,561	151,842	67,182
Farms by size:					
1 to 9 acres	5,234	11	79	49	30
10 to 49 acres	14,618	78	137	144	119
50 to 179 acres	19,456	200	102	355	202
180 to 499 acres	15,923	131	26	246	138
500 to 999 acres	7,164	31	10	76	69
1,000 acres or more	6,427	11	6	73	25
Total cropland farms	61,686	414	274	813	460
acres	21,786,756	54,095	29,420	255,999	79,842
Harvested cropland farms	50,272	389	250	614	413
acres	20,054,132	45,661	26,945	226,915	68,263
Irrigated land farms	3,220	15	43	34	37
acres	611,621	2,969	3,000	13,434	3,493
Market value of agricultural products sold (see text) \$1,000	18,395,390	12,461	67,759	174,531	23,800
Average per farm dollars	267,289	26,972	188,220	185,081	40,823
Crops, including nursery and greenhouse crops \$1,000	10,191,518	7,045	35,168	103,639	13,287
Livestock, poultry, and their products \$1,000	8,203,872	5,415	32,592	70,892	10,513
Farms by value of sales:					
Less than \$2,500	21,107	132	169	398	187
\$2,500 to \$4,999	3,833	60	42	72	77
\$5,000 to \$9,999	4,385	83	33	75	79
\$10,000 to \$24,999	5,822	82	41	90	94
\$25,000 to \$49,999	4,737	60	20	63	53
\$50,000 to \$99,999	6,467	24	17	71	43
\$100,000 or more	22,471	21	38	174	50
Government payments (see text) farms	41,230	76	33	551	123
\$1,000	394,491	282	239	5,253	775
Total income from farm-related sources farms	42,569	161	118	502	282
\$1,000	868,545	914	3,000	11,072	1,308
Total farm production expenses \$1,000	15,133,150	12,688	57,974	139,558	20,115
Average per farm dollars	219,888	27,463	161,038	147,994	34,503
Net cash farm income of the operations farms	68,822	462	360	943	583
\$1,000	4,525,276	969	13,024	51,298	5,768
Average per farm dollars	65,753	2,097	36,178	54,399	9,893
Livestock and poultry:					
Cattle and calves inventory farms	20,969	213	63	308	272
number	2,337,505	8,615	1,031	26,645	16,451
Beef cows farms	13,339	191	39	234	243
number	368,214	4,240	(D)	6,154	9,801
Milk cows farms	3,644	9	2	52	12
number	457,801	117	(D)	6,279	83
Cattle and calves sold farms	18,474	174	55	258	241
number	1,683,259	4,582	607	14,357	9,597
Hogs and pigs inventory farms	3,225	19	13	12	20
number	8,467,361	217	146	(D)	190
Hogs and pigs sold farms	3,562	19	11	20	17
number	27,228,111	367	97	(D)	325
Sheep and lambs inventory farms	2,248	13	21	23	34
number	116,311	267	411	316	2,191
Layers inventory (see text) farms	5,245	76	55	56	103
number	10,849,607	2,375	1,172	1,958	3,672
Broilers and other meat-type chickens sold farms	1,049	24	6	-	11
number	60,397,850	4,362	60	-	1,475
Selected crops harvested:					
Corn for grain farms	28,086	21	59	151	25
acres	7,790,541	877	10,990	59,859	2,057
bushels	1,494,241,562	125,068	1,762,557	9,713,439	258,648
Corn for silage or greenchop farms	4,606	24	3	82	15
acres	330,543	838	46	5,436	1,398
tons	6,702,696	13,618	607	98,529	16,605
Wheat for grain, all farms	4,284	2	2	132	20
acres	1,197,036	(D)	(D)	29,990	6,305
bushels	79,313,793	(D)	(D)	1,938,965	385,774
Durum wheat for grain farms	14	-	-	-	-
acres	1,413	-	-	-	-
bushels	85,479	-	-	-	-
Other spring wheat for grain (see text) farms	4,130	1	-	129	20
acres	1,190,554	(D)	-	29,909	6,305
bushels	78,976,826	(D)	-	1,935,595	385,774
Winter wheat for grain farms	161	1	2	3	-
acres	5,069	(D)	(D)	81	-
bushels	251,488	(D)	(D)	3,370	-
Oats for grain farms	2,532	22	9	49	38
acres	84,616	612	145	1,983	1,667
bushels	6,494,938	24,946	5,536	102,277	101,260
Barley for grain farms	552	-	-	3	5
acres	67,521	-	-	69	232
bushels	5,369,559	-	-	5,568	15,448

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Farms .....number	816	438	983	1,040	529
Land in farms acres	194,832	268,769	382,730	355,766	93,397
Average size of farm acres	239	614	389	342	177
Median size of farm acres	90	266	139	200	120
Estimated market value of land and buildings:					
Average per farm dollars	1,048,133	2,667,748	2,804,263	2,248,890	380,506
Average per acre dollars	4,390	4,348	7,202	6,574	2,155
Estimated market value of all machinery and equipment \$1,000	147,971	135,226	279,123	251,240	37,105
Average per farm dollars	181,337	308,736	284,239	241,577	70,143
Farms by size:					
1 to 9 acres farms	29	16	95	83	6
10 to 49 acres farms	234	62	209	178	130
50 to 179 acres farms	264	103	225	225	199
180 to 499 acres farms	203	110	200	342	160
500 to 999 acres farms	53	62	123	151	29
1,000 acres or more farms	33	85	107	61	5
Total cropland farms	739	424	894	959	471
Harvested cropland acres	155,769	246,358	355,453	330,839	41,339
Irrigated land farms	665	341	718	815	452
Irrigated land acres	146,183	231,596	342,744	309,845	37,057
Market value of agricultural products sold (see text) \$1,000	207,177	138,754	483,499	381,510	10,985
Average per farm dollars	253,893	316,790	491,860	366,837	20,766
Crops, including nursery and greenhouse crops \$1,000	63,898	106,965	202,637	174,744	4,782
Livestock, poultry, and their products \$1,000	143,279	31,789	280,861	206,767	6,203
Farms by value of sales:					
Less than \$2,500 farms	238	109	266	231	173
\$2,500 to \$4,999 farms	47	9	35	27	93
\$5,000 to \$9,999 farms	64	23	25	23	72
\$10,000 to \$24,999 farms	89	30	54	50	96
\$25,000 to \$49,999 farms	58	20	66	73	44
\$50,000 to \$99,999 farms	97	42	90	151	33
\$100,000 or more farms	223	205	447	485	18
Government payments (see text) farms	355	329	751	855	23
Total income from farm-related sources \$1,000	1,702	3,315	12,899	6,242	196
Average per farm dollars	484	333	663	790	138
Total income from farm-related sources \$1,000	4,680	7,705	15,638	14,016	984
Total farm production expenses \$1,000	155,212	112,827	382,030	301,433	11,496
Average per farm dollars	190,211	257,595	388,637	289,839	21,732
Net cash farm income of the operations farms	816	438	983	1,040	529
Average per farm \$1,000	58,346	36,948	130,006	100,335	669
Average per farm dollars	71,503	84,356	132,254	96,476	1,265
Livestock and poultry:					
Cattle and calves inventory farms	362	94	122	266	271
Beef cows number	33,372	13,273	12,160	42,072	9,957
Milk cows farms	204	57	67	104	243
Cattle and calves sold number	4,013	2,545	1,347	2,664	5,312
Hogs and pigs inventory farms	86	6	12	54	12
Hogs and pigs sold number	10,404	18	376	5,756	567
Sheep and lambs inventory farms	317	89	110	261	209
Layers inventory (see text) number	11,031	12,093	7,307	44,550	4,827
Broilers and other meat-type chickens sold farms	26	7	108	61	11
Oats for grain number	25,398	47,084	599,573	282,668	491
Barley for grain farms	28	12	110	73	24
Wheat for grain, all number	59,842	113,171	1,956,597	836,873	748
Durum wheat for grain farms	20	7	28	19	40
Other spring wheat for grain (see text) number	990	536	3,322	1,119	1,096
Winter wheat for grain farms	65	20	48	29	100
Oats for grain number	1,431	388	541,472	1,372	4,912
Barley for grain farms	55	-	20	9	25
Wheat for grain, all number	14,201,235	-	1,686	461,110	3,834
Selected crops harvested:					
Corn for grain farms	353	238	541	675	6
Acres	56,554	96,272	168,936	150,466	183
Bushels	8,640,821	17,299,191	34,834,244	30,030,304	27,220
Corn for silage or greenchop farms	113	5	13	81	15
Acres	6,629	209	311	5,130	537
Tons	123,986	3,080	6,291	112,535	9,529
Wheat for grain, all farms	7	85	8	35	1
Acres	278	11,930	(D)	996	(D)
Bushels	9,341	675,227	63,315	51,262	(D)
Durum wheat for grain farms	-	-	-	-	-
Acres	-	-	-	-	-
Bushels	-	-	-	-	-
Other spring wheat for grain (see text) farms	6	84	8	34	-
Acres	(D)	(D)	(D)	(D)	-
Bushels	(D)	(D)	63,315	(D)	-
Winter wheat for grain farms	1	1	-	1	1
Acres	(D)	(D)	-	(D)	(D)
Bushels	(D)	(D)	-	(D)	(D)
Oats for grain farms	35	6	16	31	19
Acres	637	163	1,311	641	442
Bushels	33,240	16,040	135,938	62,499	20,190
Barley for grain farms	5	-	2	4	3
Acres	199	-	(D)	97	47
Bushels	12,561	-	(D)	5,888	2,256

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms number	689	432	623	821	694	414
Land in farms .....acres	158,644	133,541	341,030	115,500	576,646	155,673
Average size of farm .....acres	230	309	547	141	831	376
Median size of farm .....acres	83	160	200	45	300	159
Estimated market value of land and buildings:						
Average per farm .....dollars	1,552,374	773,837	3,226,230	643,553	3,280,220	761,920
Average per acre .....dollars	6,742	2,503	5,894	4,575	3,948	2,026
Estimated market value of all machinery and equipment .....\$1,000	150,229	36,234	219,908	77,622	254,351	47,029
Average per farm .....dollars	218,040	83,876	352,983	94,546	367,559	113,597
Farms by size:						
1 to 9 acres	55	24	43	92	27	21
10 to 49 acres	209	66	123	336	113	78
50 to 179 acres	211	153	138	220	137	129
180 to 499 acres	148	132	128	125	148	105
500 to 999 acres	30	38	95	34	103	45
1,000 acres or more	36	19	96	14	166	36
Total cropland .....farms	651	346	589	712	619	343
.....acres	136,071	57,910	320,528	82,706	538,136	76,106
Harvested cropland .....farms	542	311	464	620	502	303
.....acres	129,117	52,040	302,453	74,829	507,417	65,646
Irrigated land .....farms	19	19	15	56	18	8
.....acres	552	8,439	4,509	3,966	2,940	4,921
Market value of agricultural products sold (see text) .....\$1,000	111,378	26,464	256,699	52,838	277,750	30,060
Average per farm .....dollars	161,652	61,260	412,037	64,358	400,216	72,608
Crops, including nursery and greenhouse crops .....\$1,000	68,927	7,501	188,056	39,429	240,202	19,741
Livestock, poultry, and their products .....\$1,000	42,451	18,963	68,643	13,409	37,549	10,319
Farms by value of sales:						
Less than \$2,500	221	137	165	299	180	113
\$2,500 to \$4,999	45	57	12	82	34	46
\$5,000 to \$9,999	28	58	15	107	32	42
\$10,000 to \$24,999	63	64	42	122	47	68
\$25,000 to \$49,999	54	41	37	57	47	33
\$50,000 to \$99,999	89	29	62	50	48	55
\$100,000 or more	189	46	290	104	306	57
Government payments (see text) .....farms	325	61	527	259	510	112
.....\$1,000	963	325	7,059	1,379	5,759	417
Total income from farm-related sources .....farms	470	160	471	320	477	206
.....\$1,000	7,197	1,317	18,910	2,639	14,161	1,153
Total farm production expenses .....\$1,000	92,530	23,159	221,052	44,554	231,831	22,503
Average per farm .....dollars	134,296	53,608	354,818	54,268	334,050	54,354
Net cash farm income of the operations .....farms	689	432	623	821	694	414
.....\$1,000	27,008	4,947	61,616	12,301	65,839	9,127
Average per farm .....dollars	39,198	11,451	98,903	14,983	94,869	22,046
Livestock and poultry:						
Cattle and calves inventory .....farms	252	204	88	276	167	201
.....number	22,107	20,897	22,613	10,016	9,974	16,450
Beef cows .....farms	126	183	60	197	123	179
.....number	2,081	9,407	(D)	2,412	4,058	8,944
Milk cows .....farms	78	8	1	19	23	12
.....number	7,502	422	(D)	1,752	1,048	342
Cattle and calves sold .....farms	218	183	83	203	133	192
.....number	9,076	13,077	16,980	6,457	5,428	8,942
Hogs and pigs inventory .....farms	17	19	30	52	23	12
.....number	9,908	137	54,121	1,056	22,530	(D)
Hogs and pigs sold .....farms	17	20	33	45	18	13
.....number	21,642	273	128,749	2,277	58,008	3,512
Sheep and lambs inventory .....farms	20	13	24	51	5	15
.....number	836	589	2,272	1,282	233	827
Layers inventory (see text) .....farms	62	59	33	158	48	50
.....number	1,248	1,455	532	4,202	767,536	(D)
Broilers and other meat-type chickens sold .....farms	4	8	5	21	8	6
.....number	210	671	228	1,388	(D)	1,000
Selected crops harvested:						
Corn for grain .....farms	359	18	378	219	256	32
.....acres	64,404	3,127	141,971	25,848	159,122	3,992
.....bushels	12,823,369	466,732	28,879,671	4,090,380	25,224,229	583,027
Corn for silage or greenchop .....farms	69	36	10	39	23	18
.....acres	2,452	2,580	4,364	1,454	1,322	1,348
.....tons	50,398	35,726	92,363	27,653	28,211	24,324
Wheat for grain, all .....farms	23	-	43	10	236	28
.....acres	518	-	2,224	281	70,262	4,556
.....bushels	27,002	-	129,532	8,104	4,479,793	264,851
Durum wheat for grain .....farms	-	-	-	-	1	-
.....acres	-	-	-	-	(D)	-
.....bushels	-	-	-	-	(D)	-
Other spring wheat for grain (see text) .....farms	19	-	37	7	236	26
.....acres	488	-	2,122	211	69,923	(D)
.....bushels	24,818	-	126,844	6,710	4,457,276	(D)
Winter wheat for grain .....farms	4	-	6	3	3	2
.....acres	30	-	102	70	(D)	(D)
.....bushels	2,184	-	2,688	1,394	(D)	(D)
Oats for grain .....farms	31	3	6	8	11	20
.....acres	603	67	125	163	577	1,267
.....bushels	35,650	2,220	7,929	9,620	44,660	113,301
Barley for grainfarms	-	2	1	1	6	3
.....acres	-	(D)	(D)	(D)	1,200	92
.....bushels	-	(D)	(D)	(D)	103,358	6,720

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Farms .....number	32	744	494	820	611	960
Land in farms acres	1,393	370,389	89,196	227,081	248,036	263,265
Average size of farm acres	44	498	181	277	406	274
Median size of farm acres	15	269	93	55	89	130
Estimated market value of land and buildings:						
Average per farm dollars	258,025	3,146,803	485,403	1,911,437	2,797,971	1,082,155
Average per acre dollars	5,927	6,321	2,688	6,902	6,892	3,946
Estimated market value of all machinery and equipment .....\$1,000	638	289,389	46,021	186,486	173,216	133,108
Average per farm dollars	19,944	388,964	93,161	227,421	283,496	138,654
Farms by size:						
1 to 9 acres	12	53	33	156	88	31
10 to 49 acres	13	114	114	242	162	236
50 to 179 acres	6	148	212	162	141	307
180 to 499 acres	1	160	92	131	93	260
500 to 999 acres	-	137	30	79	46	71
1,000 acres or more	-	132	13	50	81	55
Total cropland .....farms	23	690	406	692	525	894
.....acres	181	345,460	41,839	205,444	231,948	205,324
Harvested cropland .....farms	23	571	357	642	431	654
.....acres	137	329,040	37,367	196,549	227,125	180,126
Irrigated land .....farms	10	13	24	221	10	47
.....acres	14	2,090	4,514	62,812	4,935	3,257
Market value of agricultural products sold (see text) .....\$1,000	381	382,170	19,054	235,415	238,403	100,345
Average per farm dollars	11,901	513,669	38,571	287,091	390,186	104,526
Crops, including nursery and greenhouse crops .....\$1,000	365	193,984	9,256	179,531	138,341	74,108
Livestock, poultry, and their products .....\$1,000	16	188,186	9,798	55,884	100,062	26,237
Farms by value of sales:						
Less than \$2,500	11	166	178	219	192	365
\$2,500 to \$4,999	10	16	73	61	19	59
\$5,000 to \$9,999	6	12	70	51	36	65
\$10,000 to \$24,999	4	26	82	78	42	77
\$25,000 to \$49,999	-	48	42	70	36	65
\$50,000 to \$99,999	-	67	13	65	51	121
\$100,000 or more	1	409	36	276	235	208
Government payments (see text) .....farms	1	636	104	356	395	639
.....\$1,000	(D)	5,155	159	2,990	6,605	3,133
Total income from farm-related sources .....farms	6	573	190	427	392	533
.....\$1,000	(D)	15,623	671	9,066	9,530	7,054
Total farm production expenses .....\$1,000	212	302,683	16,626	189,288	205,184	84,615
Average per farm dollars	6,624	406,832	33,656	230,839	335,817	88,140
Net cash farm income of the operations .....farms	32	744	494	820	611	960
.....\$1,000	196	100,264	3,258	58,183	49,354	25,918
Average per farm dollars	6,128	134,764	6,595	70,955	80,776	26,997
Livestock and poultry:						
Cattle and calves inventory .....farms	3	149	194	190	174	273
.....number	29	32,153	7,353	22,749	16,238	19,943
Beef cows .....farms	3	92	172	90	112	174
.....number	(D)	2,563	3,659	1,915	2,160	3,875
Milk cows .....farms	-	15	10	28	28	65
.....number	-	617	544	3,577	4,307	3,611
Cattle and calves sold .....farms	2	147	169	174	159	242
.....number	(D)	33,313	4,332	26,856	11,482	10,179
Hogs and pigs inventory .....farms	-	52	15	28	52	13
.....number	-	356,536	267	14,493	169,168	1,089
Hogs and pigs sold .....farms	-	55	16	41	54	25
.....number	-	1,109,333	278	26,473	511,747	1,054
Sheep and lambs inventory .....farms	-	17	16	32	26	14
.....number	-	2,707	323	1,024	548	778
Layers inventory (see text) .....farms	15	23	59	76	65	57
.....number	183	605	1,129	2,645	3,341	1,418
Broilers and other meat-type chickens sold .....farms	2	6	18	15	11	17
.....number	(D)	780,070	817,180	795	6,700	1,920
Selected crops harvested:						
Corn for grain .....farms	-	493	56	335	297	333
.....acres	-	169,117	6,571	103,411	123,561	63,660
.....bushels	-	34,570,141	1,076,258	20,733,764	26,414,536	10,870,370
Corn for silage or greenchop .....farms	-	34	10	36	20	65
.....acres	-	1,804	434	2,301	933	3,038
.....tons	-	30,883	8,087	55,872	25,289	59,108
Wheat for grain, all .....farms	-	15	3	22	2	122
.....acres	-	1,395	(D)	620	(D)	10,702
.....bushels	-	82,778	(D)	27,374	(D)	562,137
Durum wheat for grain .....farms	-	-	-	1	-	-
.....acres	-	-	-	(D)	-	-
.....bushels	-	-	-	(D)	-	-
Other spring wheat for grain (see text) .....farms	-	15	3	15	-	115
.....acres	-	1,395	(D)	385	-	10,404
.....bushels	-	82,778	(D)	16,270	-	550,877
Winter wheat for grain .....farms	-	-	-	6	2	7
.....acres	-	-	-	(D)	(D)	298
.....bushels	-	-	-	(D)	(D)	11,260
Oats for grain .....farms	-	8	28	14	20	53
.....acres	-	115	1,085	277	436	1,186
.....bushels	-	12,472	65,747	23,716	32,623	85,380
Barley for grainfarms	-	3	-	3	4	2
.....acres	-	36	-	244	184	(D)
.....bushels	-	2,490	-	12,150	9,437	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Farms number	822	1,401	1,076	1,461	524	467
Land in farms .....acres	407,766	375,533	394,024	384,651	324,188	45,885
Average size of farm .....acres	496	268	366	263	619	98
Median size of farm .....acres	220	105	125	107	169	23
Estimated market value of land and buildings:						
Average per farm .....dollars	3,372,928	1,488,701	2,208,230	1,633,399	2,724,030	1,322,909
Average per acre .....dollars	6,799	5,554	6,030	6,204	4,403	13,464
Estimated market value of all machinery and equipment .....\$1,000	289,545	259,554	269,432	321,382	156,670	62,265
Average per farm .....dollars	352,244	185,396	250,401	219,974	298,988	133,330
Farms by size:						
1 to 9 acres	124	114	128	160	12	123
10 to 49 acres	111	330	253	374	96	198
50 to 179 acres	139	424	227	393	156	77
180 to 499 acres	158	329	204	342	108	47
500 to 999 acres	172	132	137	128	65	14
1,000 acres or more	118	72	127	64	87	8
Total cropland .....farms	747	1,211	972	1,231	509	407
Harvested cropland .....acres	388,946	287,633	374,911	325,761	302,999	36,623
.....farms	634	970	769	1,079	290	376
.....acres	379,969	262,059	360,587	309,916	280,145	34,395
Irrigated land .....farms	5	26	28	57	37	52
.....acres	(D)	661	1,694	5,959	5,853	279
Market value of agricultural products sold (see text) .....\$1,000	337,734	291,747	363,999	348,588	190,286	58,570
Average per farm .....dollars	410,869	208,242	338,289	238,596	363,142	125,418
Crops, including nursery and greenhouse crops .....\$1,000	231,175	141,313	220,813	174,108	143,813	51,923
Livestock, poultry, and their products .....\$1,000	106,559	150,434	143,186	174,481	46,473	6,647
Farms by value of sales:						
Less than \$2,500	185	399	333	371	239	195
\$2,500 to \$4,999	19	74	29	78	11	52
\$5,000 to \$9,999	17	69	45	111	11	49
\$10,000 to \$24,999	27	181	53	130	14	36
\$25,000 to \$49,999	34	104	55	108	19	28
\$50,000 to \$99,999	89	138	108	170	49	30
\$100,000 or more	451	436	453	493	181	77
Government payments (see text) .....farms	672	940	806	867	475	126
.....\$1,000	5,464	8,723	11,605	11,779	7,264	193
Total income from farm-related sources .....farms	517	864	713	1,074	403	186
.....\$1,000	15,485	13,765	18,985	18,215	13,214	5,255
Total farm production expenses .....\$1,000	277,104	254,852	308,625	291,241	168,260	53,985
Average per farm .....dollars	337,110	181,907	286,826	199,344	321,107	115,600
Net cash farm income of the operations .....farms	822	1,401	1,076	1,461	524	467
.....\$1,000	81,580	59,384	85,964	87,341	42,504	10,033
Average per farm .....dollars	99,245	42,387	79,892	59,782	81,115	21,483
Livestock and poultry:						
Cattle and calves inventory .....farms	111	647	234	589	55	103
.....number	13,657	59,346	18,170	70,463	14,559	5,431
Beef cows .....farms	61	443	166	319	39	57
.....number	1,091	16,206	3,225	8,146	(D)	830
Milk cows .....farms	10	125	7	135	4	18
.....number	2,144	10,963	691	18,382	(D)	1,116
Cattle and calves sold .....farms	104	565	200	549	51	82
.....number	9,943	38,703	15,053	40,236	8,839	2,562
Hogs and pigs inventory .....farms	67	81	92	51	3	9
.....number	211,593	143,545	291,430	103,073	23,320	55
Hogs and pigs sold .....farms	71	81	107	77	7	14
.....number	761,520	369,385	970,847	276,256	40,574	193
Sheep and lambs inventory .....farms	31	73	29	93	5	13
.....number	655	3,163	889	2,624	(D)	332
Layers inventory (see text) .....farms	26	118	57	165	13	32
.....number	531	8,312	1,374	4,368	375	1,018
Broilers and other meat-type chickens sold .....farms	2	17	2	31	1	9
.....number	(D)	519	(D)	4,993	(D)	1,405
Selected crops harvested:						
Corn for grain .....farms	551	634	577	723	219	93
.....acres	197,833	136,887	189,595	153,611	122,615	11,342
.....bushels	41,460,923	28,118,083	39,339,079	32,039,120	23,136,130	2,035,931
Corn for silage or greenchop .....farms	6	167	11	173	8	23
.....acres	755	8,469	1,070	9,888	667	575
.....tons	(D)	187,424	20,520	234,567	15,668	9,987
Wheat for grain, all .....farms	1	-	3	1	85	7
.....acres	(D)	-	206	(D)	12,993	157
.....bushels	(D)	-	4,170	(D)	826,139	7,662
Durum wheat for grain .....farms	-	-	-	-	1	1
.....acres	-	-	-	-	(D)	(D)
.....bushels	-	-	-	-	(D)	(D)
Other spring wheat for grain (see text) .....farms	1	-	3	1	81	6
.....acres	(D)	-	206	(D)	12,859	(D)
.....bushels	(D)	-	4,170	(D)	819,162	(D)
Winter wheat for grain .....farms	-	-	-	-	3	-
.....acres	-	-	-	-	(D)	-
.....bushels	-	-	-	-	(D)	-
Oats for grain .....farms	27	81	19	59	2	11
.....acres	827	1,570	281	1,210	(D)	205
.....bushels	70,938	118,289	27,682	82,792	(D)	13,260
Barley for grainfarms	3	4	6	8	1	3
.....acres	129	226	61	396	(D)	5
.....bushels	9,073	19,175	2,886	25,384	(D)	116

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Farms .....number	891	384	805	337	799	624
Land in farms acres	217,048	94,581	132,421	71,710	356,306	118,788
Average size of farm acres	244	246	164	213	446	190
Median size of farm acres	160	130	55	110	212	80
Estimated market value of land and buildings:						
Average per farm dollars	1,044,963	651,843	639,469	604,662	2,870,744	504,920
Average per acre dollars	4,290	2,646	3,887	2,842	6,438	2,652
Estimated market value of all machinery and equipment .....\$1,000	116,513	41,105	81,041	22,648	246,677	55,642
Average per farm dollars	130,913	107,044	100,672	67,203	308,732	89,170
Farms by size:						
1 to 9 acres	51	10	64	12	80	26
10 to 49 acres	140	74	306	79	123	181
50 to 179 acres	287	172	288	133	173	237
180 to 499 acres	300	94	81	88	184	137
500 to 999 acres	93	26	39	17	135	33
1,000 acres or more	20	8	27	8	104	10
Total cropland .....farms	768	313	659	294	736	540
Harvested cropland .....acres	125,785	53,391	96,253	36,637	335,524	66,162
Irrigated land .....farms	600	261	580	274	631	510
.....acres	107,172	46,107	87,663	32,546	323,756	61,657
Irrigated land .....farms	22	37	53	22	2	29
.....acres	186	24,522	3,954	(D)	(D)	2,160
Market value of agricultural products sold (see text) .....\$1,000	116,174	44,244	48,673	8,004	314,510	29,832
Average per farm dollars	130,386	115,220	60,464	23,750	393,629	47,807
Crops, including nursery and greenhouse crops .....\$1,000	44,905	39,203	36,097	5,176	182,899	17,958
Livestock, poultry, and their products .....\$1,000	71,269	5,042	12,576	2,828	131,611	11,874
Farms by value of sales:						
Less than \$2,500	289	153	333	143	147	231
\$2,500 to \$4,999	56	65	105	27	8	79
\$5,000 to \$9,999	64	45	95	56	29	98
\$10,000 to \$24,999	78	53	110	49	50	74
\$25,000 to \$49,999	71	20	39	31	42	47
\$50,000 to \$99,999	127	22	38	18	100	41
\$100,000 or more	206	26	85	13	423	54
Government payments (see text) .....farms	610	71	101	20	625	123
.....\$1,000	3,372	495	635	(D)	9,173	109
Total income from farm-related sources .....farms	504	164	323	146	583	279
.....\$1,000	5,816	3,228	2,724	521	14,213	1,337
Total farm production expenses .....\$1,000	100,405	35,175	50,333	8,802	251,469	25,521
Average per farm dollars	112,688	91,601	62,525	26,118	314,730	40,899
Net cash farm income of the operations .....farms	891	384	805	337	799	624
.....\$1,000	24,958	12,793	16,999	-238	86,427	5,757
Average per farm dollars	28,011	33,314	2,111	-706	108,169	9,226
Livestock and poultry:						
Cattle and calves inventory .....farms	397	162	241	139	134	304
.....number	43,648	6,841	7,650	4,558	16,055	11,724
Beef cows .....farms	272	141	194	131	96	243
.....number	7,861	3,148	(D)	2,594	(D)	5,077
Milk cows .....farms	74	10	9	4	1	20
.....number	9,177	411	(D)	4	(D)	397
Cattle and calves sold .....farms	376	146	173	108	118	212
.....number	25,003	3,304	3,157	2,422	14,159	6,867
Hogs and pigs inventory .....farms	12	10	24	13	71	39
.....number	12,703	1,052	(D)	161	278,724	902
Hogs and pigs sold .....farms	18	9	41	26	74	40
.....number	27,021	869	(D)	226	779,543	2,307
Sheep and lambs inventory .....farms	17	19	50	28	13	24
.....number	595	511	705	533	1,388	519
Layers inventory (see text) .....farms	60	76	123	80	16	116
.....number	1,155	1,589	2,303	2,377	(D)	13,862
Broilers and other meat-type chickens sold .....farms	1	10	19	3	3	17
.....number	(D)	605	3,119	256	85	7,359
Selected crops harvested:						
Corn for grain .....farms	383	31	179	10	518	107
.....acres	43,258	11,214	35,966	803	159,138	18,313
Corn for silage or greenchop .....bushels	8,211,854	2,154,201	5,418,224	95,000	31,740,839	2,933,151
.....farms	99	18	16	3	19	23
.....acres	6,144	703	1,158	94	1,057	609
.....tons	135,427	9,904	21,431	874	18,638	8,521
Wheat for grain, all .....farms	3	5	4	4	8	9
.....acres	45	1,203	420	(D)	90	642
.....bushels	2,610	(D)	27,592	(D)	3,605	34,714
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	-	5	4	4	2	9
.....acres	-	1,203	420	(D)	(D)	642
.....bushels	-	(D)	27,592	(D)	(D)	34,714
Winter wheat for grain .....farms	3	-	-	-	6	-
.....acres	45	-	-	-	(D)	-
.....bushels	2,610	-	-	-	(D)	-
Oats for grain .....farms	66	16	6	14	24	22
.....acres	1,615	784	150	516	317	466
.....bushels	84,073	41,377	6,300	30,980	33,267	30,341
Barley for grainfarms	3	-	-	3	2	3
.....acres	40	-	-	10	(D)	20
.....bushels	1,360	-	-	332	(D)	1,800

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms number	1,220	528	181	853	42	134
Land in farms .....acres	455,854	479,322	55,816	419,884	3,565	91,288
Average size of farm .....acres	374	908	308	492	85	681
Median size of farm .....acres	110	364	160	238	40	320
Estimated market value of land and buildings:						
Average per farm .....dollars	1,949,625	2,041,371	444,918	2,204,166	308,042	1,156,249
Average per acre .....dollars	5,218	2,249	1,443	4,478	3,629	1,697
Estimated market value of all machinery and equipment .....\$1,000	317,270	168,152	15,472	234,565	2,061	23,090
Average per farm .....dollars	260,271	319,681	85,478	275,311	49,065	172,314
Farms by size:						
1 to 9 acres	113	15	4	49	5	1
10 to 49 acres	281	29	14	123	18	18
50 to 179 acres	379	106	80	185	16	21
180 to 499 acres	229	151	51	209	2	45
500 to 999 acres	105	76	21	161	1	30
1,000 acres or more	113	151	11	126	-	19
Total cropland .....farms	1,110	513	161	814	33	122
Harvested cropland .....acres	402,756	408,591	28,160	375,245	1,407	67,779
Irrigated land .....farms	702	302	145	615	33	101
.....acres	361,522	329,127	23,961	343,238	1,010	56,367
Irrigated land .....farms	50	7	3	34	10	5
.....acres	26,580	2,395	(D)	5,072	12	1,188
Market value of agricultural products sold (see text) .....\$1,000	424,078	128,347	6,887	249,877	358	17,278
Average per farm .....dollars	347,605	243,081	38,050	292,939	8,525	128,941
Crops, including nursery and greenhouse crops .....\$1,000	199,391	122,742	4,447	170,765	297	16,570
Livestock, poultry, and their products .....\$1,000	224,687	5,605	2,440	79,112	61	708
Farms by value of sales:						
Less than \$2,500	543	228	58	229	19	47
\$2,500 to \$4,999	62	17	18	25	12	5
\$5,000 to \$9,999	56	16	37	30	3	10
\$10,000 to \$24,999	66	25	23	46	4	20
\$25,000 to \$49,999	44	23	14	67	2	10
\$50,000 to \$99,999	87	33	14	51	2	21
\$100,000 or more	362	186	17	405	-	21
Government payments (see text) .....farms	991	483	26	752	3	62
.....\$1,000	10,884	12,450	320	6,064	41	772
Total income from farm-related sources .....farms	768	327	68	696	9	70
.....\$1,000	26,552	10,721	469	16,192	(D)	448
Total farm production expenses .....\$1,000	364,108	106,110	6,257	206,294	588	13,215
Average per farm .....dollars	298,449	200,965	34,571	241,846	13,989	98,622
Net cash farm income of the operations .....farms	1,220	528	181	853	42	134
.....\$1,000	97,407	45,408	1,418	65,839	-128	5,283
Average per farm .....dollars	79,842	86,000	7,833	77,185	-3,048	39,428
Livestock and poultry:						
Cattle and calves inventory .....farms	307	61	62	134	12	26
number	46,849	10,911	3,939	15,540	129	(D)
Beef cows .....farms	167	57	59	104	12	26
number	3,534	(D)	2,022	5,516	(D)	854
Milk cows .....farms	55	1	5	13	2	-
number	14,332	(D)	329	586	(D)	-
Cattle and calves sold .....farms	279	62	52	135	6	22
number	32,371	6,201	1,719	9,719	(D)	795
Hogs and pigs inventory .....farms	24	1	4	37	4	2
number	85,372	(D)	6	148,837	21	(D)
Hogs and pigs sold .....farms	24	1	3	35	6	5
number	192,573	(D)	14	436,147	41	41
Sheep and lambs inventory .....farms	56	3	-	22	2	-
number	4,101	34	-	1,508	(D)	-
Layers inventory (see text) .....farms	69	7	17	24	16	11
number	1,275	150	482	323	885	310
Broilers and other meat-type chickens sold .....farms	5	-	3	5	-	4
number	470	-	510	1,978	-	175
Selected crops harvested:						
Corn for grain .....farms	464	62	9	501	-	3
acres	169,607	18,449	2,254	163,114	-	(D)
bushels	32,950,026	2,462,356	(D)	30,545,651	-	(D)
Corn for silage or greenchop .....farms	73	11	5	17	-	-
acres	8,357	994	469	1,219	-	-
tons	191,413	14,354	5,535	25,056	-	-
Wheat for grain, all .....farms	39	158	7	66	-	31
acres	2,482	96,775	965	3,300	-	7,628
bushels	137,437	6,580,132	47,148	179,132	-	449,357
Durum wheat for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	37	158	7	62	-	31
acres	(D)	96,775	965	3,141	-	7,628
bushels	(D)	6,580,132	47,148	170,481	-	449,357
Winter wheat for grain .....farms	2	-	-	5	-	-
acres	(D)	-	-	159	-	-
bushels	(D)	-	-	8,651	-	-
Oats for grain .....farms	29	20	10	10	-	7
acres	998	1,564	220	465	-	775
bushels	67,016	104,328	11,385	23,580	-	72,860
Barley for grainfarms	4	15	1	7	-	3
acres	116	3,251	(D)	142	-	1,328
bushels	6,455	284,900	(D)	3,660	-	122,640

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Farms .....number	937	672	893	880	311	1,086
Land in farms .....acres	249,463	297,836	395,132	268,636	221,252	902,436
Average size of farm .....acres	266	443	442	305	711	831
Median size of farm .....acres	77	200	260	92	240	320
Estimated market value of land and buildings:						
Average per farm .....dollars	1,643,885	2,143,527	2,589,529	1,747,482	2,102,461	2,056,182
Average per acre .....dollars	6,175	4,836	5,852	5,724	2,955	2,474
Estimated market value of all machinery and equipment .....\$1,000	169,256	175,385	268,240	199,409	78,137	297,411
Average per farm .....dollars	180,636	261,768	300,380	226,601	251,243	274,618
Farms by size:						
1 to 9 acres	89	47	61	95	22	19
10 to 49 acres	283	91	117	243	37	59
50 to 179 acres	278	184	193	222	73	288
180 to 499 acres	170	161	224	166	73	326
500 to 999 acres	54	100	190	85	44	151
1,000 acres or more	63	89	108	69	62	243
Total cropland .....farms	876	633	828	774	285	1,026
.....acres	224,188	269,765	366,313	248,863	186,284	824,103
Harvested cropland .....farms	602	443	694	644	240	632
.....acres	203,903	238,313	347,042	237,904	173,972	680,360
Irrigated land .....farms	19	2	8	20	1	8
.....acres	1,794	(D)	367	132	(D)	(D)
Market value of agricultural products sold (see text) .....\$1,000	181,357	186,041	412,331	185,617	70,097	261,455
Average per farm .....dollars	193,551	276,847	461,737	210,929	225,393	240,750
Crops, including nursery and greenhouse crops .....\$1,000	116,103	112,540	182,478	128,557	66,192	246,171
Livestock, poultry, and their products .....\$1,000	65,254	73,501	229,852	57,060	3,905	15,284
Farms by value of sales:						
Less than \$2,500	398	216	186	243	93	454
\$2,500 to \$4,999	35	24	39	54	21	30
\$5,000 to \$9,999	39	25	22	58	14	33
\$10,000 to \$24,999	74	42	31	73	23	76
\$25,000 to \$49,999	50	52	55	71	21	51
\$50,000 to \$99,999	99	56	65	93	32	84
\$100,000 or more	242	257	495	288	107	358
Government payments (see text) .....farms	682	540	563	584	217	931
.....\$1,000	4,652	7,124	5,565	4,093	2,742	18,205
Total income from farm-related sources .....farms	559	496	659	567	216	695
.....\$1,000	12,888	15,133	17,501	14,579	5,067	19,304
Total farm production expenses .....\$1,000	153,150	161,616	315,770	170,418	58,801	229,432
Average per farm .....dollars	163,447	240,500	353,606	193,656	189,071	211,264
Net cash farm income of the operations .....farms	937	672	893	880	311	1,086
.....\$1,000	45,747	46,682	119,627	33,872	19,106	69,532
Average per farm .....dollars	48,823	69,468	133,961	38,491	61,433	64,026
Livestock and poultry:						
Cattle and calves inventory .....farms	140	189	257	295	79	152
.....number	13,173	22,401	57,633	26,379	5,460	10,636
Beef cows .....farms	67	131	132	134	68	136
.....number	1,147	5,073	5,908	1,852	2,171	5,463
Milk cows .....farms	24	15	15	74	9	6
.....number	2,973	2,024	1,807	7,358	357	278
Cattle and calves sold .....farms	140	178	234	265	68	164
.....number	11,107	16,029	63,820	33,510	2,725	7,034
Hogs and pigs inventory .....farms	62	20	78	25	4	5
.....number	98,131	118,694	251,248	6,901	16	(D)
Hogs and pigs sold .....farms	85	15	86	20	-	7
.....number	415,315	544,131	922,055	13,365	-	(D)
Sheep and lambs inventory .....farms	27	15	32	29	16	8
.....number	1,023	2,942	4,354	987	376	479
Layers inventory (see text) .....farms	65	17	22	74	13	24
.....number	3,762	312	(D)	2,899	453	831
Broilers and other meat-type chickens sold .....farms	12	1	3	15	2	9
.....number	2,790	(D)	75	2,440	(D)	411
Selected crops harvested:						
Corn for grain .....farms	362	353	574	413	94	139
.....acres	95,406	115,033	177,305	115,814	49,366	55,840
.....bushels	19,372,272	20,517,179	32,869,877	22,964,323	7,520,754	7,678,799
Corn for silage or greenchop .....farms	31	39	50	49	15	18
.....acres	1,025	2,224	3,716	4,279	739	1,181
.....tons	21,642	42,567	68,147	98,118	13,364	16,466
Wheat for grain, all .....farms	29	61	38	55	99	360
.....acres	661	4,460	2,859	1,675	24,808	189,873
.....bushels	43,630	274,911	155,912	74,029	1,565,759	12,732,501
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	26	61	38	50	99	359
.....acres	515	4,460	2,859	1,547	24,808	(D)
.....bushels	35,818	274,911	155,912	69,055	1,565,759	(D)
Winter wheat for grain .....farms	5	-	-	5	-	1
.....acres	146	-	-	128	-	(D)
.....bushels	7,812	-	-	4,974	-	(D)
Oats for grain .....farms	16	21	12	23	5	32
.....acres	223	1,821	373	523	157	2,555
.....bushels	19,868	179,127	46,625	40,897	(D)	204,987
Barley for grainfarms	2	1	2	3	2	60
.....acres	(D)	(D)	(D)	50	(D)	16,770
.....bushels	(D)	(D)	(D)	2,840	(D)	1,436,587

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Farms number	911	1,028	707	1,760	1,068	864
Land in farms acres	449,064	301,439	125,905	382,376	447,193	395,079
Average size of farm acres	493	293	178	217	419	457
Median size of farm acres	233	90	79	120	144	240
Estimated market value of land and buildings:						
Average per farm dollars	3,308,478	1,521,946	552,471	719,062	2,852,833	2,819,738
Average per acre dollars	6,712	5,190	3,102	3,310	6,813	6,166
Estimated market value of all machinery and equipment \$1,000	352,537	210,130	73,158	275,392	298,558	273,299
Average per farm dollars	386,978	204,806	103,477	156,473	279,549	316,318
Farms by size:						
1 to 9 acres	99	108	51	86	129	49
10 to 49 acres	116	253	232	354	244	159
50 to 179 acres	193	307	240	647	211	189
180 to 499 acres	207	206	117	515	232	197
500 to 999 acres	147	78	48	115	118	149
1,000 acres or more	149	76	19	43	134	121
Total cropland farms	819	925	626	1,571	978	808
Harvested cropland acres	434,319	262,081	86,918	232,790	420,938	362,578
Irrigated land farms	725	665	569	1,473	804	651
..... acres	427,112	241,359	81,641	210,362	406,191	346,082
Irrigated land farms	11	60	20	140	39	2
..... acres	484	8,832	454	30,281	5,040	(D)
Market value of agricultural products sold (see text) \$1,000	635,524	265,151	43,931	394,721	413,225	337,829
Average per farm dollars	697,611	257,929	62,138	224,273	386,915	391,005
Crops, including nursery and greenhouse crops \$1,000	265,667	118,463	23,249	68,103	242,698	184,081
Livestock, poultry, and their products \$1,000	369,856	146,689	20,683	326,618	170,527	153,747
Farms by value of sales:						
Less than \$2,500	123	385	264	390	290	215
\$2,500 to \$4,999	20	37	76	154	46	21
\$5,000 to \$9,999	23	73	80	171	43	16
\$10,000 to \$24,999	44	85	77	253	70	42
\$25,000 to \$49,999	49	62	56	180	55	62
\$50,000 to \$99,999	94	117	48	169	91	62
\$100,000 or more	558	269	106	443	473	446
Government payments (see text) farms	726	749	170	701	794	566
..... \$1,000	8,613	5,200	190	2,301	10,064	5,522
Total income from farm-related sources farms	628	638	349	1,053	674	614
..... \$1,000	18,745	12,222	2,728	9,002	18,891	14,374
Total farm production expenses \$1,000	507,202	214,893	42,162	294,529	349,399	266,969
Average per farm dollars	556,753	209,040	59,634	167,346	327,153	308,992
Net cash farm income of the operations farms	911	1,028	707	1,760	1,068	864
..... \$1,000	155,680	67,680	4,688	111,495	92,780	90,756
Average per farm dollars	170,889	65,836	6,630	63,349	86,873	105,041
Livestock and poultry:						
Cattle and calves inventory farms	147	270	303	903	288	201
..... number	21,069	30,487	17,357	87,791	29,733	53,129
Beef cows farms	83	142	236	615	150	89
..... number	1,666	2,787	3,919	15,438	2,927	5,053
Milk cows farms	4	46	34	214	33	24
..... number	457	7,907	1,656	27,805	3,478	3,764
Cattle and calves sold farms	128	233	235	793	255	202
..... number	25,810	25,307	13,730	39,741	26,647	59,583
Hogs and pigs inventory farms	166	29	30	58	91	66
..... number	827,589	5,135	589	59,080	307,898	205,046
Hogs and pigs sold farms	168	47	32	64	100	64
..... number	2,913,151	15,450	390	171,600	1,013,666	551,066
Sheep and lambs inventory farms	32	22	38	39	30	26
..... number	1,170	1,158	768	1,080	1,633	5,101
Layers inventory (see text) farms	23	76	115	127	80	13
..... number	621	(D)	2,874	240,598	2,294	962
Broilers and other meat-type chickens sold farms	7	10	22	107	7	4
..... number	665	595	501,435	26,026,113	175	283
Selected crops harvested:						
Corn for grain farms	629	426	163	663	556	547
..... acres	241,276	107,299	30,423	71,970	210,179	168,160
..... bushels	51,272,047	20,150,391	4,099,395	11,746,855	43,850,891	32,647,621
Corn for silage or greenchop farms	11	48	45	262	57	66
..... acres	913	5,482	2,804	21,105	2,975	4,595
..... tons	18,771	112,570	47,094	364,971	64,016	99,409
Wheat for grain, all farms	2	34	9	25	5	7
..... acres	(D)	1,155	492	1,449	118	389
..... bushels	(D)	67,200	22,148	62,330	6,739	26,298
Durum wheat for grain farms	-	-	2	-	-	-
..... acres	-	-	(D)	-	-	-
..... bushels	-	-	(D)	-	-	-
Other spring wheat for grain (see text) farms	2	34	5	25	4	7
..... acres	(D)	1,155	340	1,449	(D)	389
..... bushels	(D)	67,200	16,878	62,330	(D)	26,298
Winter wheat for grain farms	-	-	2	-	1	-
..... acres	-	-	(D)	-	(D)	-
..... bushels	-	-	(D)	-	(D)	-
Oats for grain farms	8	24	18	101	20	34
..... acres	266	897	436	2,478	617	1,047
..... bushels	25,077	71,474	21,936	167,653	43,777	125,654
Barley for grain farms	2	5	1	15	6	1
..... acres	(D)	308	(D)	236	349	(D)
..... bushels	(D)	21,603	(D)	12,004	17,414	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Farms .....number	689	885	505	1,139	2,544	409
Land in farms .....acres	264,832	414,405	525,866	285,944	794,496	285,852
Average size of farm .....acres	384	468	1,041	251	312	699
Median size of farm .....acres	203	278	491	67	135	289
Estimated market value of land and buildings:						
Average per farm .....dollars	2,691,522	3,236,081	3,437,726	1,671,227	927,172	1,347,472
Average per acre .....dollars	7,002	6,911	3,301	6,657	2,969	1,928
Estimated market value of all machinery and equipment .....\$1,000	206,065	353,984	207,500	209,945	383,195	94,789
Average per farm .....dollars	299,514	399,982	410,892	184,486	150,686	231,758
Farms by size:						
1 to 9 acres	41	66	8	127	122	20
10 to 49 acres	114	173	60	365	371	43
50 to 179 acres	151	139	111	286	1,009	109
180 to 499 acres	234	238	76	209	635	93
500 to 999 acres	96	136	69	81	223	59
1,000 acres or more	53	133	181	71	184	85
Total cropland .....farms	653	812	473	929	2,245	377
Harvested cropland .....acres	249,513	392,313	498,943	239,087	576,163	249,201
Irrigated land .....farms	600	690	395	773	1,665	286
Irrigated land .....acres	238,885	380,893	474,773	216,630	502,572	218,152
Market value of agricultural products sold (see text) .....\$1,000	339,306	518,965	218,262	214,415	349,919	66,456
Average per farm .....dollars	492,461	586,401	432,202	188,249	137,547	162,483
Crops, including nursery and greenhouse crops .....\$1,000	137,808	205,610	205,738	121,634	200,860	60,863
Livestock, poultry, and their products .....\$1,000	201,498	313,354	12,524	92,781	149,059	5,593
Farms by value of sales:						
Less than \$2,500	90	166	113	373	994	136
\$2,500 to \$4,999	16	20	20	88	129	9
\$5,000 to \$9,999	15	23	18	63	219	18
\$10,000 to \$24,999	38	35	14	95	223	35
\$25,000 to \$49,999	39	32	33	87	180	24
\$50,000 to \$99,999	97	74	38	118	232	52
\$100,000 or more	394	535	269	315	567	135
Government payments (see text) .....farms	329	721	396	696	1,633	308
.....\$1,000	2,277	8,236	5,243	9,079	8,675	5,293
Total income from farm-related sources .....farms	517	672	377	713	1,444	296
.....\$1,000	11,684	15,864	16,192	13,376	17,041	7,737
Total farm production expenses .....\$1,000	264,658	418,906	199,395	187,497	281,284	59,967
Average per farm .....dollars	384,119	473,340	394,841	164,616	110,568	146,619
Net cash farm income of the operations .....farms	689	885	505	1,139	2,544	409
.....\$1,000	88,609	124,159	40,302	49,373	94,351	19,518
Average per farm .....dollars	128,605	140,293	79,805	43,347	37,088	47,720
Livestock and poultry:						
Cattle and calves inventory .....farms	167	239	87	417	900	125
.....number	26,541	92,426	3,707	44,266	78,216	8,656
Beef cows .....farms	59	124	71	278	585	112
.....number	1,110	5,094	1,673	8,034	18,079	4,428
Milk cows .....farms	38	23	6	77	195	5
.....number	11,566	6,569	92	10,660	14,341	23
Cattle and calves sold .....farms	151	214	79	372	771	96
.....number	13,156	95,476	1,891	24,289	40,413	4,562
Hogs and pigs inventory .....farms	76	112	7	22	88	3
.....number	267,990	393,029	(D)	23,691	11,746	(D)
.....farms	83	113	7	24	97	3
Hogs and pigs sold .....number	847,203	1,210,144	4,990	62,187	28,172	(D)
.....farms	19	28	7	44	62	4
Sheep and lambs inventory .....farms	979	1,805	323	923	2,162	35
.....number	23	32	16	112	166	22
Layers inventory (see text) .....farms	(D)	835	477	2,185	3,960	382
.....number	4	9	1	8	17	-
Broilers and other meat-type chickens sold .....farms	800	765	(D)	395	1,881	-
.....number						
Selected crops harvested:						
Corn for grain .....farms	471	600	180	480	781	25
.....acres	123,854	185,989	94,013	110,854	168,402	9,725
.....bushels	25,474,206	36,007,959	14,809,071	23,123,331	28,739,618	1,183,225
Corn for silage or greenchop .....farms	42	62	18	89	246	6
.....acres	3,160	9,386	417	3,958	13,658	679
.....tons	72,337	197,274	4,726	85,928	282,850	8,214
Wheat for grain, all .....farms	29	11	231	4	268	123
.....acres	1,016	493	104,755	121	30,196	60,631
.....bushels	59,396	38,689	7,050,610	3,796	1,660,210	4,116,652
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	25	11	231	2	253	123
.....acres	924	493	(D)	(D)	29,655	60,631
.....bushels	53,280	38,689	(D)	(D)	1,637,936	4,116,652
Winter wheat for grain .....farms	4	-	1	2	17	-
.....acres	92	-	(D)	(D)	541	-
.....bushels	6,116	-	(D)	(D)	22,274	-
Oats for grain .....farms	17	18	11	50	156	11
.....acres	474	555	536	1,288	6,926	847
.....bushels	39,646	76,764	44,784	104,404	512,676	82,929
Barley for grainfarms	2	-	22	8	16	23
.....acres	(D)	-	4,963	108	1,115	6,448
.....bushels	(D)	-	419,928	5,039	84,118	595,022

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms number	823	595	1,258	837	55	263
Land in farms .....acres	160,316	239,991	1,023,140	333,009	645	208,748
Average size of farm .....acres	195	403	813	398	12	794
Median size of farm .....acres	110	159	290	157	2	380
Estimated market value of land and buildings:						
Average per farm .....dollars	460,529	2,352,844	2,667,646	1,648,542	312,488	1,881,249
Average per acre .....dollars	2,364	5,833	3,280	4,144	26,646	2,370
Estimated market value of all machinery and equipment .....\$1,000	60,408	204,327	492,393	212,297	2,512	80,458
Average per farm .....dollars	73,400	343,986	391,409	254,858	45,670	305,925
Farms by size:						
1 to 9 acres	47	78	22	27	42	8
10 to 49 acres	172	118	157	190	11	21
50 to 179 acres	343	131	319	228	1	63
180 to 499 acres	190	124	295	208	1	64
500 to 999 acres	56	91	146	83	-	55
1,000 acres or more	15	53	319	101	-	52
Total cropland .....farms	726	516	1,184	746	52	246
.....acres	81,694	210,561	938,528	280,326	434	189,347
Harvested cropland .....farms	675	451	864	488	52	195
.....acres	69,230	198,596	840,247	246,281	373	167,953
Irrigated land .....farms	26	7	26	102	36	8
.....acres	385	2,161	5,580	32,031	90	1,065
Market value of agricultural products sold (see text) .....\$1,000	38,978	326,053	429,771	199,295	2,951	65,599
Average per farm .....dollars	47,361	547,988	341,630	238,106	53,655	249,426
Crops, including nursery and greenhouse crops .....\$1,000	15,052	97,897	403,170	127,063	2,204	58,400
Livestock, poultry, and their products .....\$1,000	23,926	228,156	26,801	72,232	747	7,199
Farms by value of sales:						
Less than \$2,500	326	128	395	354	9	75
\$2,500 to \$4,999	80	20	45	31	10	11
\$5,000 to \$9,999	110	38	39	49	4	7
\$10,000 to \$24,999	118	41	73	34	12	19
\$25,000 to \$49,999	66	25	112	29	9	11
\$50,000 to \$99,999	57	45	101	89	3	41
\$100,000 or more	66	298	493	251	8	99
Government payments (see text) .....farms	149	293	979	626	1	213
.....\$1,000	174	1,582	17,113	4,173	(D)	2,688
Total income from farm-related sources .....farms	292	392	868	512	18	182
.....\$1,000	1,522	7,734	26,620	12,142	21	3,083
Total farm production expenses .....\$1,000	32,873	247,189	378,359	169,412	3,207	51,104
Average per farm .....dollars	39,942	415,444	300,762	202,404	58,308	194,310
Net cash farm income of the operations .....farms	823	595	1,258	837	55	263
.....\$1,000	7,801	88,180	95,146	46,198	-216	20,266
Average per farm .....dollars	9,479	148,202	75,632	55,194	-3,933	77,059
Livestock and poultry:						
Cattle and calves inventory .....farms	378	222	197	231	1	70
.....number	21,016	59,712	13,730	27,195	(D)	6,448
Beef cows .....farms	297	140	151	169	-	62
.....number	7,147	9,181	5,896	6,123	-	(D)
Milk cows .....farms	49	17	41	41	1	3
.....number	3,695	6,910	1,466	3,446	(D)	(D)
Cattle and calves sold .....farms	303	221	174	211	1	61
.....number	8,483	61,558	9,488	16,737	(D)	4,387
Hogs and pigs inventory .....farms	26	54	20	30	1	1
.....number	207	361,314	18,081	104,433	(D)	(D)
Hogs and pigs sold .....farms	27	52	23	33	1	1
.....number	463	1,396,691	54,223	494,802	(D)	(D)
Sheep and lambs inventory .....farms	44	32	23	23	1	4
.....number	901	3,964	481	867	(D)	102
Layers inventory (see text) .....farms	116	34	48	34	3	5
.....number	(D)	1,264	2,178	802	9	126
Broilers and other meat-type chickens sold .....farms	21	1	14	10	-	1
.....number	1,735	(D)	1,210	(D)	-	(D)
Selected crops harvested:						
Corn for grain .....farms	103	349	195	329	1	48
.....acres	9,756	94,639	91,599	115,033	(D)	21,089
.....bushels	1,303,624	17,342,841	13,089,484	21,602,483	(D)	2,791,679
Corn for silage or greenchop .....farms	77	70	16	70	1	10
.....acres	4,339	6,599	778	4,788	(D)	1,313
.....tons	73,285	141,701	14,466	88,194	(D)	30,628
Wheat for grain, all .....farms	5	24	486	63	1	118
.....acres	280	2,049	254,680	5,318	(D)	56,595
.....bushels	9,711	129,122	18,362,532	281,606	(D)	3,570,094
Durum wheat for grain .....farms	-	-	-	-	-	6
.....acres	-	-	(D)	-	-	(D)
.....bushels	-	-	(D)	-	-	(D)
Other spring wheat for grain (see text) .....farms	4	24	486	61	1	112
.....acres	(D)	2,049	(D)	(D)	(D)	55,518
.....bushels	(D)	129,122	(D)	(D)	(D)	3,501,793
Winter wheat for grain .....farms	1	-	1	3	1	2
.....acres	(D)	-	(D)	(D)	(D)	(D)
.....bushels	(D)	-	(D)	(D)	(D)	(D)
Oats for grain .....farms	41	19	21	26	1	4
.....acres	762	518	1,846	1,625	(D)	515
.....bushels	34,771	51,990	131,013	142,699	(D)	41,450
Barley for grainfarms	6	1	19	-	1	16
.....acres	126	(D)	5,331	-	(D)	3,863
.....bushels	6,058	(D)	464,200	-	(D)	362,568

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Farms .....number	1,134	1,026	1,242	701	842	779
Land in farms .....acres	523,912	624,114	226,255	287,871	558,152	138,753
Average size of farm .....acres	462	608	182	411	663	178
Median size of farm .....acres	292	233	68	230	240	110
Estimated market value of land and buildings:						
Average per farm .....dollars	2,882,387	3,990,664	1,249,054	3,133,759	1,155,325	354,725
Average per acre .....dollars	6,239	6,560	6,857	7,631	1,743	1,992
Estimated market value of all machinery and equipment .....\$1,000	357,601	385,574	180,494	225,799	154,914	48,219
Average per farm .....dollars	315,623	376,170	145,442	322,110	183,983	61,899
Farms by size:						
1 to 9 acres	101	72	127	80	20	37
10 to 49 acres	162	176	396	106	101	176
50 to 179 acres	201	194	411	127	236	338
180 to 499 acres	286	234	198	205	215	182
500 to 999 acres	248	152	73	118	134	32
1,000 acres or more	136	198	37	65	136	14
Total cropland .....farms	1,065	958	1,093	621	775	668
Harvested cropland .....acres	494,893	598,247	192,613	266,434	463,108	67,103
Irrigated land .....farms	890	773	858	584	490	603
.....acres	474,337	579,341	177,101	259,762	361,883	55,785
Irrigated land .....farms	6	9	35	4	5	66
.....acres	48	1,214	2,830	(D)	37	(D)
Market value of agricultural products sold (see text) .....\$1,000	453,161	609,190	204,982	419,075	129,544	16,139
Average per farm .....dollars	399,613	593,752	165,042	597,825	153,853	20,718
Crops, including nursery and greenhouse crops .....\$1,000	263,895	372,156	101,687	143,225	109,252	9,208
Livestock, poultry, and their products .....\$1,000	189,266	237,034	103,295	275,850	20,292	6,931
Farms by value of sales:						
Less than \$2,500	227	234	444	92	372	310
\$2,500 to \$4,999	19	19	56	9	40	103
\$5,000 to \$9,999	40	30	94	23	58	156
\$10,000 to \$24,999	39	43	125	42	59	97
\$25,000 to \$49,999	66	51	115	44	42	46
\$50,000 to \$99,999	99	93	126	95	78	40
\$100,000 or more	644	556	282	396	193	27
Government payments (see text) .....farms	755	868	770	518	605	26
.....\$1,000	6,220	5,570	6,228	2,105	10,057	48
Total income from farm-related sources .....farms	867	810	731	512	513	183
.....\$1,000	22,813	27,364	9,712	11,020	7,449	1,643
Total farm production expenses .....\$1,000	355,740	485,649	171,393	329,188	111,744	15,752
Average per farm .....dollars	313,704	473,342	137,998	469,598	132,713	20,221
Net cash farm income of the operations .....farms	1,134	1,026	1,242	701	842	779
.....\$1,000	126,454	156,475	49,529	103,011	35,306	2,078
Average per farm .....dollars	111,512	152,510	39,879	146,949	41,931	2,667
Livestock and poultry:						
Cattle and calves inventory .....farms	221	148	335	271	177	304
.....number	46,505	25,596	20,496	93,683	16,046	10,408
Beef cows .....farms	110	66	199	125	158	272
.....number	4,209	1,579	2,839	5,561	7,706	4,991
Milk cows .....farms	20	25	70	18	18	11
.....number	1,672	2,852	6,022	3,880	798	764
Cattle and calves sold .....farms	229	125	250	274	158	222
.....number	56,943	19,931	8,065	119,209	7,980	4,279
Hogs and pigs inventory .....farms	89	74	55	84	6	38
.....number	197,170	313,786	167,191	299,729	33	292
Hogs and pigs sold .....farms	98	71	65	93	11	40
.....number	493,283	1,410,317	638,371	784,148	62	464
Sheep and lambs inventory .....farms	35	33	62	18	13	28
.....number	2,416	13,779	3,084	2,057	375	564
Layers inventory (see text) .....farms	43	34	142	35	24	164
.....number	4,107	(D)	4,558	707	620	4,777
Broilers and other meat-type chickens sold .....farms	2	15	30	1	6	19
.....number	(D)	1,142	1,832	(D)	576	1,090
Selected crops harvested:						
Corn for grain .....farms	776	642	499	470	35	3
.....acres	232,908	264,229	86,122	127,899	12,289	340
.....bushels	46,446,172	54,452,778	17,189,758	25,785,916	1,538,280	47,640
Corn for silage or greenchop .....farms	47	40	48	74	18	2
.....acres	3,715	1,835	2,698	8,309	1,135	(D)
.....tons	87,720	34,859	57,345	173,965	11,716	(D)
Wheat for grain, all .....farms	32	41	15	-	162	1
.....acres	1,255	2,290	345	-	74,791	(D)
.....bushels	56,939	134,865	20,353	-	5,214,325	(D)
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	32	41	15	-	162	1
.....acres	1,255	2,290	345	-	74,791	(D)
.....bushels	56,939	134,865	20,353	-	5,214,325	(D)
Winter wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Oats for grain .....farms	22	18	34	13	38	33
.....acres	558	394	559	1,544	4,138	713
.....bushels	50,688	37,180	39,306	159,277	379,646	39,402
Barley for grainfarms	-	8	6	-	28	8
.....acres	-	274	151	-	9,689	212
.....bushels	-	14,282	6,050	-	619,549	6,490

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Farms number	740	501	898	2,951	746	553
Land in farms .....acres	115,504	102,544	350,036	650,821	251,221	330,334
Average size of farm .....acres	156	205	390	221	337	597
Median size of farm .....acres	49	57	154	136	80	233
Estimated market value of land and buildings:						
Average per farm .....dollars	1,184,671	1,055,081	2,629,735	1,135,611	2,088,084	3,032,762
Average per acre .....dollars	7,590	5,155	6,746	5,149	6,201	5,077
Estimated market value of all machinery and equipment .....\$1,000	89,060	94,130	254,312	548,519	187,138	160,098
Average per farm .....dollars	120,351	187,885	283,199	185,876	251,529	289,508
Farms by size:						
1 to 9 acres	37	66	112	104	80	45
10 to 49 acres	333	173	164	615	218	106
50 to 179 acres	214	154	232	1,022	186	106
180 to 499 acres	112	56	210	966	126	112
500 to 999 acres	24	23	82	176	62	75
1,000 acres or more	20	29	98	68	74	109
Total cropland .....farms	638	390	830	2,677	670	505
Harvested cropland .....farms	97,972	78,462	326,640	515,928	233,482	308,002
.....acres	534	321	708	2,307	469	358
Irrigated land .....farms	16	92	5	341	18	60
.....acres	37	36,442	531	51,762	1,953	21,283
Market value of agricultural products sold (see text) .....\$1,000	75,570	89,597	318,722	747,977	251,839	327,441
Average per farm .....dollars	102,121	178,836	354,924	253,466	337,585	592,118
Crops, including nursery and greenhouse crops .....\$1,000	44,518	75,140	182,208	179,121	152,976	139,636
Livestock, poultry, and their products .....\$1,000	31,052	14,458	136,514	568,856	98,863	187,805
Farms by value of sales:						
Less than \$2,500	276	234	221	711	277	189
\$2,500 to \$4,999	50	45	30	160	31	9
\$5,000 to \$9,999	59	50	30	180	27	24
\$10,000 to \$24,999	70	46	75	258	41	20
\$25,000 to \$49,999	82	29	52	246	44	19
\$50,000 to \$99,999	70	11	109	305	63	43
\$100,000 or more	133	86	381	1,091	263	249
Government payments (see text) .....farms	288	125	557	1,663	530	420
.....\$1,000	900	1,068	4,299	5,926	5,216	3,945
Total income from farm-related sources .....farms	397	207	653	1,861	467	412
.....\$1,000	5,790	2,052	17,115	18,444	8,700	11,382
Total farm production expenses .....\$1,000	66,317	70,062	264,159	591,709	199,383	272,985
Average per farm .....dollars	89,618	139,844	294,164	200,511	267,269	493,643
Net cash farm income of the operations .....farms	740	501	898	2,951	746	553
.....\$1,000	15,942	22,655	75,977	180,637	66,372	69,784
Average per farm .....dollars	21,543	45,219	84,607	61,212	88,970	126,192
Livestock and poultry:						
Cattle and calves inventory .....farms	199	117	289	1,522	194	120
.....number	15,279	8,972	34,346	198,361	13,069	58,256
Beef cows .....farms	120	84	143	578	120	60
.....number	1,775	820	3,609	11,343	2,143	(D)
Milk cows .....farms	33	12	44	624	40	10
.....number	3,309	709	7,188	66,524	3,518	(D)
Cattle and calves sold .....farms	176	93	267	1,372	159	106
.....number	9,979	6,465	26,187	111,909	4,550	39,892
Hogs and pigs inventory .....farms	19	22	53	92	65	60
.....number	(D)	(D)	106,688	84,707	141,317	169,272
Hogs and pigs sold .....farms	24	28	55	98	78	55
.....number	(D)	5,803	492,109	271,773	353,740	643,914
Sheep and lambs inventory .....farms	29	37	23	89	23	18
.....number	518	929	1,147	2,610	793	429
Layers inventory (see text) .....farms	86	85	55	259	47	22
.....number	5,639	(D)	(D)	1,033,055	986	567
Broilers and other meat-type chickens sold .....farms	15	17	5	85	17	7
.....number	1,052	554,370	197	16,427,473	1,012	1,318
Selected crops harvested:						
Corn for grain .....farms	247	105	544	1,461	311	292
.....acres	38,670	27,579	161,804	182,828	119,624	124,239
.....bushels	7,345,268	4,977,778	32,780,760	31,850,522	25,078,747	22,352,001
Corn for silage or greenchop .....farms	40	19	52	584	40	48
.....acres	2,546	1,785	3,764	40,242	1,716	12,955
.....tons	66,919	38,420	81,223	809,038	35,482	278,403
Wheat for grain, all .....farms	16	5	34	89	8	78
.....acres	396	757	1,154	4,758	409	10,109
.....bushels	17,451	(D)	71,615	268,801	19,098	598,637
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	10	4	32	82	8	74
.....acres	255	(D)	(D)	4,572	(D)	9,865
.....bushels	12,577	(D)	(D)	260,875	(D)	583,106
Winter wheat for grain .....farms	6	1	2	7	1	6
.....acres	141	(D)	(D)	186	(D)	244
.....bushels	4,874	(D)	(D)	7,926	(D)	15,531
Oats for grain .....farms	28	5	25	327	13	2
.....acres	498	100	569	11,100	353	(D)
.....bushels	41,436	8,168	46,981	916,516	26,384	(D)
Barley for grainfarms	2	-	9	65	2	1
.....acres	(D)	-	634	1,693	(D)	(D)
.....bushels	(D)	-	37,713	102,326	(D)	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Farms .....number	760	1,604	411	809	516	729
Land in farms acres	344,976	333,408	364,504	230,800	128,243	247,045
Average size of farm acres	454	208	887	285	249	339
Median size of farm acres	160	121	300	168	146	140
Estimated market value of land and buildings:						
Average per farm dollars	2,289,023	570,580	4,415,585	1,574,440	546,823	2,243,731
Average per acre dollars	5,043	2,745	4,979	5,519	2,200	6,621
Estimated market value of all machinery and equipment \$1,000	232,152	178,593	198,518	197,951	45,921	204,115
Average per farm dollars	305,866	111,342	484,191	244,686	88,995	279,994
Farms by size:						
1 to 9 acres	45	49	10	43	14	84
10 to 49 acres	145	306	82	142	88	158
50 to 179 acres	206	655	76	225	199	174
180 to 499 acres	177	466	75	263	163	154
500 to 999 acres	82	94	41	97	31	93
1,000 acres or more	105	34	127	39	21	66
Total cropland farms	709	1,435	402	743	427	662
Harvested cropland acres	316,378	210,494	350,906	175,836	75,336	231,047
Irrigated land farms	515	1,245	296	640	388	518
..... acres	286,488	178,434	332,332	158,783	65,340	220,201
Market value of agricultural products sold (see text) \$1,000	284,161	179,461	210,468	186,309	52,844	275,039
Average per farm dollars	373,896	111,884	512,088	230,296	102,411	377,283
Crops, including nursery and greenhouse crops \$1,000	150,481	56,695	164,813	80,167	29,866	132,628
Livestock, poultry, and their products \$1,000	133,679	122,767	45,655	106,142	22,978	142,412
Farms by value of sales:						
Less than \$2,500	247	441	119	200	151	202
\$2,500 to \$4,999	24	115	3	23	53	21
\$5,000 to \$9,999	28	143	14	33	66	34
\$10,000 to \$24,999	51	245	11	54	85	30
\$25,000 to \$49,999	45	196	21	71	54	39
\$50,000 to \$99,999	83	177	38	124	37	68
\$100,000 or more	282	287	205	304	70	335
Government payments (see text) farms	641	721	343	567	213	590
..... \$1,000	4,405	1,987	4,735	6,359	865	5,793
Total income from farm-related sources farms	507	948	323	554	273	521
..... \$1,000	15,869	5,309	11,505	7,551	1,735	11,347
Total farm production expenses \$1,000	233,901	140,128	175,500	150,918	40,728	222,787
Average per farm dollars	307,764	87,361	427,006	186,549	78,930	305,606
Net cash farm income of the operations farms	760	1,604	411	809	516	729
..... \$1,000	70,534	46,629	51,208	49,301	14,716	69,392
Average per farm dollars	92,807	29,071	124,594	60,941	28,519	95,187
Livestock and poultry:						
Cattle and calves inventory farms	136	745	26	373	218	150
..... number	31,353	55,660	13,432	56,163	12,818	12,802
Beef cows farms	88	474	13	192	165	63
..... number	3,057	11,302	(D)	5,438	4,237	1,316
Milk cows farms	23	222	1	133	38	21
..... number	12,488	14,498	(D)	20,257	2,576	1,382
Cattle and calves sold farms	133	650	26	340	198	135
..... number	22,818	26,790	9,706	24,331	6,547	14,457
Hogs and pigs inventory farms	10	47	12	19	17	73
..... number	15,538	10,740	35,141	11,603	181	271,933
Hogs and pigs sold farms	8	48	12	31	19	76
..... number	47,812	25,311	62,099	(D)	280	901,923
Sheep and lambs inventory farms	8	73	2	34	19	22
..... number	338	3,016	(D)	547	877	888
Layers inventory (see text) farms	28	166	8	61	70	41
..... number	633	6,018	176	1,630	2,562	782
Broilers and other meat-type chickens sold farms	3	41	1	9	15	4
..... number	420	6,134	(D)	(D)	713	240
Selected crops harvested:						
Corn for grain farms	408	585	223	452	110	406
..... acres	148,393	54,679	138,917	68,810	15,828	113,225
Corn for silage or greenchop bushels	28,510,884	8,457,691	25,793,048	13,838,435	2,517,862	23,872,853
..... farms	46	238	9	141	49	28
..... acres	5,892	10,736	4,715	10,308	3,088	3,037
Wheat for grain, all tons	138,659	203,081	95,726	238,090	52,389	37,750
..... farms	44	65	54	6	12	9
..... acres	4,275	5,753	10,414	188	501	102
Durum wheat for grain bushels	268,922	242,010	691,239	7,752	24,099	5,611
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Other spring wheat for grain (see text) farms	43	62	52	5	12	9
..... (D)	(D)	5,677	(D)	(D)	501	102
..... bushels	(D)	238,120	(D)	(D)	24,099	5,611
Winter wheat for grain farms	1	3	2	1	-	-
..... (D)	(D)	76	(D)	(D)	-	-
..... acres	(D)	3,890	(D)	(D)	-	-
..... bushels	(D)	-	-	-	-	-
Oats for grain farms	6	122	2	66	40	13
..... acres	180	2,983	(D)	1,781	1,272	223
..... bushels	10,812	194,557	(D)	137,758	67,922	22,777
Barley for grain farms	1	36	-	18	-	-
..... (D)	(D)	1,273	-	581	(D)	-
..... bushels	(D)	63,419	-	27,950	(D)	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms number	612	497	391	1,034	1,338	852
Land in farms .....acres	76,148	252,417	428,148	268,663	240,651	383,646
Average size of farm .....acres	124	508	1,095	260	180	450
Median size of farm .....acres	30	200	498	137	57	231
Estimated market value of land and buildings:						
Average per farm .....dollars	1,081,821	3,604,518	4,239,436	1,494,722	1,158,403	2,435,244
Average per acre .....dollars	8,695	7,097	3,872	5,753	6,441	5,408
Estimated market value of all machinery and equipment .....\$1,000	68,502	190,103	172,673	187,970	201,816	235,079
Average per farm .....dollars	111,931	382,501	442,751	181,789	150,834	275,914
Farms by size:						
1 to 9 acres	139	49	16	105	152	60
10 to 49 acres	255	89	50	154	452	143
50 to 179 acres	113	104	65	329	438	180
180 to 499 acres	70	105	65	304	183	197
500 to 999 acres	14	75	47	95	69	156
1,000 acres or more	21	75	148	47	44	116
Total cropland .....farms	505	467	381	904	1,193	782
Harvested cropland .....farms	57,763	241,120	414,596	180,797	203,685	355,334
.....acres	478	367	298	802	1,004	601
Irrigated land .....farms	94	30	10	16	97	8
.....acres	4,127	6,828	1,227	27	6,837	535
Market value of agricultural products sold (see text) .....\$1,000	59,779	269,528	185,597	228,165	196,508	256,427
Average per farm .....dollars	97,677	542,309	474,674	220,662	146,867	300,970
Crops, including nursery and greenhouse crops .....\$1,000	54,194	146,175	184,681	69,888	112,931	170,173
Livestock, poultry, and their products .....\$1,000	5,584	123,353	916	158,277	83,577	86,254
Farms by value of sales:						
Less than \$2,500	248	137	101	246	479	242
\$2,500 to \$4,999	50	9	9	67	103	31
\$5,000 to \$9,999	74	11	8	53	97	13
\$10,000 to \$24,999	69	18	23	116	157	41
\$25,000 to \$49,999	28	21	12	92	118	48
\$50,000 to \$99,999	53	46	27	150	137	82
\$100,000 or more	90	255	211	310	247	395
Government payments (see text) .....farms	153	434	336	624	510	632
.....\$1,000	1,036	9,171	4,555	3,952	1,301	5,699
Total income from farm-related sources .....farms	245	373	283	646	807	655
.....\$1,000	7,252	8,896	12,383	9,933	9,852	16,116
Total farm production expenses .....\$1,000	52,724	218,379	163,696	194,638	173,024	224,539
Average per farm .....dollars	86,151	439,395	418,661	188,238	129,316	263,543
Net cash farm income of the operations .....farms	612	497	391	1,034	1,338	852
.....\$1,000	15,342	69,215	38,839	47,412	34,636	53,703
Average per farm .....dollars	25,069	139,266	99,332	45,853	25,886	63,032
Livestock and poultry:						
Cattle and calves inventory .....farms	117	64	29	514	412	170
.....number	5,466	3,654	2,763	70,460	31,648	27,915
Beef cows .....farms	82	45	22	300	237	112
.....number	1,916	(D)	(D)	8,543	2,922	3,508
Milk cows .....farms	17	6	1	160	69	9
.....number	858	(D)	(D)	24,032	6,329	1,428
Cattle and calves sold .....farms	96	58	28	467	347	157
.....number	2,118	2,971	896	31,335	21,657	22,467
Hogs and pigs inventory .....farms	10	69	8	18	37	40
.....number	103	381,830	48	112,381	1,045	164,594
Hogs and pigs sold .....farms	12	70	8	26	45	49
.....number	139	974,114	95	188,043	2,215	431,904
Sheep and lambs inventory .....farms	29	11	6	41	52	22
.....number	680	496	51	3,049	992	1,917
Layers inventory (see text) .....farms	71	11	11	74	144	21
.....number	2,064	244	498	6,274	(D)	659
Broilers and other meat-type chickens sold .....farms	13	8	-	16	27	5
.....number	1,436	420	-	1,234	(D)	1,145
Selected crops harvested:						
Corn for grain .....farms	129	313	204	524	477	480
.....acres	21,650	123,668	115,407	72,401	71,881	158,044
.....bushels	4,187,419	26,907,121	21,100,394	13,769,697	13,076,198	30,656,178
Corn for silage or greenchop .....farms	24	7	4	177	68	22
.....acres	524	266	139	15,252	8,807	1,924
.....tons	10,324	5,856	2,504	340,874	163,011	31,343
Wheat for grain, all .....farms	-	10	173	7	29	80
.....acres	-	318	59,026	148	1,750	4,104
.....bushels	-	12,907	3,791,610	5,763	83,628	265,041
Durum wheat for grain .....farms	-	-	-	-	-	-
.....acres	-	-	(D)	-	-	-
.....bushels	-	-	(D)	-	-	-
Other spring wheat for grain (see text) .....farms	-	5	172	4	28	68
.....acres	-	242	(D)	56	(D)	3,646
.....bushels	-	8,347	(D)	2,684	(D)	237,747
Winter wheat for grain .....farms	-	5	-	3	1	14
.....acres	-	76	-	92	(D)	458
.....bushels	-	4,560	-	3,079	(D)	27,294
Oats for grain .....farms	27	11	4	82	51	11
.....acres	1,023	199	99	2,249	777	185
.....bushels	43,961	18,478	9,920	147,608	56,281	16,857
Barley for grainfarms	4	1	18	14	2	1
.....acres	46	(D)	2,404	451	(D)	(D)
.....bushels	2,950	(D)	202,458	19,725	(D)	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Selected crops harvested: - Con.					
Sorghum for grain	farms 12	-	-	-	-
	acres 526	-	-	-	-
	bushels 44,880	-	-	-	-
Sorghum for silage or greenchop	farms 41	-	-	2	-
	acres 850	-	-	(D)	-
	tons 7,990	-	-	(D)	-
Soybeans for beans	farms 27,865	18	38	191	80
	acres 8,142,472	4,995	5,489	86,237	17,782
	bushels 376,505,537	172,084	232,213	3,089,889	475,414
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	-	-	5	1
	acres 160,604	-	-	3,822	(D)
	cwt 3,520,202	-	-	119,752	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 25,835	354	155	440	344
	acres 1,448,195	34,574	5,857	32,358	34,128
	tons, dry equivalent 3,877,087	56,926	11,690	73,481	71,498
Sunflower seed, all	farms 165	-	-	1	1
	acres 36,214	-	-	(D)	(D)
	pounds 74,066,478	-	-	(D)	(D)
Sugarbeets for sugar	farms 1,107	-	-	10	-
	acres 423,096	-	-	4,504	-
	tons 12,544,950	-	-	137,775	-
Vegetables harvested for sale (see text)	farms 2,840	24	24	23	23
	acres 212,474	41	657	(D)	32
Potatoes	farms 577	12	6	8	4
	acres 46,278	11	16	(D)	(Z)
Sweet potatoes	farms 82	3	2	-	-
	acres 33	(Z)	(D)	-	-
Land in orchards (see text)	farms 1,061	12	12	22	14
	acres 4,767	20	32	52	20
Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Selected crops harvested: - Con.					
Sorghum for grain	farms -	-	-	-	-
	acres -	-	-	-	-
	bushels -	-	-	-	-
Sorghum for silage or greenchop	farms 2	-	-	2	-
	acres (D)	-	-	(D)	-
	tons (D)	-	-	(D)	-
Soybeans for beans	farms 325	262	545	668	-
	acres 54,340	117,604	161,950	134,274	-
	bushels 2,081,362	5,420,748	9,246,445	7,223,683	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 2	4	-	-	-
	acres (D)	960	-	-	-
	cwt (D)	(D)	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 459	100	147	229	426
	acres 20,256	4,108	3,659	6,800	34,755
	tons, dry equivalent 53,395	11,039	8,387	25,869	66,240
Sunflower seed, all	farms -	-	-	-	-
	acres -	-	-	-	-
	pounds -	-	-	-	-
Sugarbeets for sugar	farms 1	1	-	2	-
	acres (D)	(D)	-	(D)	-
	tons (D)	(D)	-	(D)	-
Vegetables harvested for sale (see text)	farms 17	3	18	128	25
	acres 4,007	(D)	1,246	11,535	80
Potatoes	farms 6	-	1	3	8
	acres 2,935	-	(D)	(D)	6
Sweet potatoes	farms -	-	-	-	-
	acres -	-	-	-	-
Land in orchards (see text)	farms 2	14	34	6	10
	acres (D)	26	95	21	21

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans .....farms	264	5	356	237	375	64
acres	48,084	(D)	109,184	31,368	210,459	16,293
bushels	2,413,639	(D)	5,308,475	1,210,601	7,864,217	505,157
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	1	31	3	6	-
acres	-	(D)	6,310	81	1,188	-
cwt	-	(D)	163,565	2,316	24,770	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	359	291	83	345	197	250
acres	12,340	33,959	3,834	11,798	16,780	31,895
tons, dry equivalent	46,658	54,786	10,055	27,898	52,141	78,944
Sunflower seed, all .....farms	-	-	-	-	9	-
acres	-	-	-	-	2,181	-
pounds	-	-	-	-	4,636,519	-
Sugarbeets for sugar .....farms	-	-	94	-	95	-
acres	-	-	31,659	-	40,195	-
tons	-	-	964,940	-	1,239,757	-
Vegetables harvested for sale (see text) .....farms	22	19	21	47	18	11
acres	134	157	2,538	1,311	2,454	(D)
Potatoes .....farms	5	6	2	12	11	6
acres	1	(D)	(D)	34	2,374	(D)
Sweet potatoes .....farms	-	-	-	-	2	1
acres	-	-	-	-	(D)	(D)
Land in orchards (see text) .....farms	25	14	6	52	7	4
acres	145	19	4	161	3	(D)
Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans .....farms	-	474	30	315	261	405
acres	-	152,023	4,855	65,489	92,757	82,326
bushels	-	8,528,137	236,011	3,373,894	5,040,411	3,510,498
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	1	1	1	4
acres	-	-	(D)	(D)	(D)	212
cwt	-	-	(D)	(D)	(D)	6,840
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	8	143	304	259	192	374
acres	(D)	3,540	21,486	7,864	5,544	16,013
tons, dry equivalent	(D)	10,732	33,907	27,512	20,128	47,580
Sunflower seed, all .....farms	-	-	1	-	-	2
acres	-	-	(D)	-	-	(D)
pounds	-	-	(D)	-	-	(D)
Sugarbeets for sugar .....farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
tons	-	(D)	-	-	-	-
Vegetables harvested for sale (see text) .....farms	9	11	18	172	29	18
acres	11	743	44	16,613	4,267	108
Potatoes .....farms	4	2	6	31	4	9
acres	3	(D)	1	1,311	(D)	3
Sweet potatoes .....farms	-	-	1	15	3	-
acres	-	-	(D)	11	(Z)	-
Land in orchards (see text)farms	9	6	10	21	4	13
acres	4	24	8	103	13	54

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Selected crops harvested: - Con.						
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop farms	-	3	-	-	-	-
acres	-	13	-	-	-	-
tons	-	85	-	-	-	-
Soybeans for beans farms	526	463	560	615	245	91
acres	171,440	82,605	157,334	113,522	126,077	14,765
bushels	9,833,806	4,342,668	8,562,606	6,122,650	5,768,640	712,695
Dry edible beans, excluding chickpeas and limas (see text) farms	2	-	2	2	9	1
acres	(D)	-	(D)	(D)	2,584	(D)
cwt	(D)	-	(D)	-	52,858	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	94	619	216	599	59	199
acres	2,391	30,469	4,679	25,760	2,278	6,556
tons, dry equivalent	8,777	128,940	16,853	92,531	8,113	14,351
Sunflower seed, all farms	-	-	-	-	2	-
acres	-	-	-	-	(D)	-
pounds	-	-	-	-	(D)	-
Sugarbeets for sugar farms	-	-	-	-	27	-
acres	-	-	-	-	11,822	-
tons	-	-	-	-	358,332	-
Vegetables harvested for sale (see text) farms	62	55	44	62	11	83
acres	5,726	1,406	7,410	4,520	(D)	353
Potatoes farms	2	9	9	3	7	7
acres	(D)	5	804	(D)	8	8
Sweet potatoes farms	-	3	-	1	-	4
acres	-	1	-	(D)	-	1
Land in orchards (see text) farms	1	25	9	43	1	26
acres	(D)	144	16	110	(D)	123
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Selected crops harvested: - Con.						
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans farms	264	14	192	15	534	101
acres	24,820	1,540	35,367	2,818	158,909	16,812
bushels	1,234,243	57,390	1,231,602	71,205	8,738,101	678,742
Dry edible beans, excluding chickpeas and limas (see text) farms	1	7	2	-	-	-
acres	(D)	8,412	(D)	-	-	-
cwt	(D)	254,049	(D)	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	478	224	369	248	151	439
acres	28,938	15,402	10,965	20,724	4,089	24,495
tons, dry equivalent	100,635	22,618	23,863	31,775	12,384	41,053
Sunflower seed, all farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Sugarbeets for sugar farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables harvested for sale (see text) farms	16	13	18	18	5	24
acres	(D)	(D)	164	177	48	47
Potatoes farms	3	4	8	11	4	13
acres	5	(D)	(D)	(D)	5	4
Sweet potatoes farms	-	-	2	-	-	1
acres	-	-	(D)	-	-	(D)
Land in orchards (see text) farms	11	11	15	13	-	7
acres	(D)	21	31	10	-	19

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans .....farms	441	214	13	513	-	48
acres	128,626	150,649	3,829	165,882	-	32,859
bushels	5,883,274	4,579,395	116,393	7,989,923	-	959,811
Dry edible beans, excluding chickpeas and limas (see text) .....farms	30	4	-	6	-	1
acres	9,522	872	-	362	-	(D)
cwt	202,234	16,685	-	11,298	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	310	103	128	179	21	56
acres	16,930	16,793	15,868	7,725	945	7,095
tons, dry equivalent	54,017	31,194	30,517	24,739	1,416	9,140
Sunflower seed, all .....farms	-	21	-	-	-	2
acres	-	4,548	-	-	-	(D)
pounds	-	9,405,403	-	-	-	(D)
Sugarbeets for sugar .....farms	44	73	-	1	-	-
acres	18,874	21,670	-	(D)	-	-
tons	580,961	575,467	-	(D)	-	-
Vegetables harvested for sale (see text) .....farms	39	4	7	12	9	5
acres	5,782	1,873	11	11	10	(D)
Potatoes .....farms	5	4	2	-	3	3
acres	(D)	1,873	(D)	-	1	(D)
Sweet potatoes .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text) .....farms	8	-	2	8	5	-
acres	39	-	(D)	25	9	-
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans .....farms	386	352	562	443	148	447
acres	99,778	105,213	154,568	97,909	83,420	321,603
bushels	5,414,062	4,981,525	7,848,062	4,596,643	2,808,440	9,562,795
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	9	9	22
acres	-	-	(D)	1,734	4,059	8,046
cwt	-	-	(D)	42,116	80,919	119,010
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	248	197	235	317	122	209
acres	4,637	9,149	7,404	11,348	7,159	22,680
tons, dry equivalent	14,345	29,549	28,247	35,035	18,380	50,736
Sunflower seed, all .....farms	-	-	-	-	3	21
acres	-	-	-	-	643	6,189
pounds	-	-	-	-	1,596,564	13,859,659
Sugarbeets for sugar .....farms	-	-	3	5	7	87
acres	-	-	506	1,747	2,773	40,562
tons	-	-	14,438	56,110	83,090	1,116,843
Vegetables harvested for sale (see text) .....farms	36	3	-	46	5	7
acres	2,173	7	-	2,607	(D)	321
Potatoes .....farms	4	3	-	6	1	4
acres	4	(Z)	-	9	(D)	299
Sweet potatoesfarms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
Land in orchards (see text)farms	14	2	1	16	2	4
acres	96	(D)	(D)	73	(D)	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Selected crops harvested: - Con.						
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop farms	-	-	2	8	-	-
acres	-	-	(D)	239	-	-
tons	-	-	(D)	2,633	-	-
Soybeans for beans farms	603	415	155	448	568	553
acres	179,087	110,033	25,469	38,723	170,760	161,709
bushels	10,346,314	5,056,740	866,492	1,526,903	9,067,637	8,479,082
Dry edible beans, excluding chickpeas and limas (see text) farms	-	5	-	12	-	-
acres	-	466	-	4,271	-	-
cwt	-	10,866	-	90,610	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	114	277	463	1,190	286	225
acres	2,515	10,431	21,050	65,403	9,026	10,101
tons, dry equivalent	6,639	30,781	36,337	152,176	31,638	40,156
Sunflower seed, all farms	-	-	4	5	-	-
acres	-	-	(D)	585	-	-
pounds	-	-	11,400	1,520,404	-	-
Sugarbeets for sugar farms	-	8	-	-	-	-
acres	-	2,233	-	-	-	-
tons	-	66,716	-	-	-	-
Vegetables harvested for sale (see text) farms	46	40	20	25	93	6
acres	3,090	2,630	62	1,710	13,027	12
Potatoes farms	1	4	9	11	11	1
acres	(D)	2	3	1,655	2	(D)
Sweet potatoes farms	-	-	5	-	3	-
acres	-	-	1	-	1	-
Land in orchards (see text) farms	4	17	19	10	18	5
acres	18	29	45	18	77	4
Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Selected crops harvested: - Con.						
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop farms	-	2	-	-	2	-
acres	-	(D)	-	-	(D)	-
tons	-	(D)	-	-	(D)	-
Soybeans for beans farms	469	585	323	417	676	197
acres	103,642	176,225	216,652	69,899	179,243	110,456
bushels	5,835,913	9,212,296	7,359,227	3,731,461	7,512,012	2,860,427
Dry edible beans, excluding chickpeas and limas (see text) farms	-	-	11	2	39	8
acres	-	-	4,433	(D)	14,437	2,661
cwt	-	-	86,205	(D)	295,160	38,780
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	169	216	103	465	1,125	144
acres	5,618	8,043	7,263	20,491	81,319	22,228
tons, dry equivalent	23,033	30,251	16,823	75,918	237,962	64,447
Sunflower seed, all farms	-	-	5	-	5	1
acres	-	-	447	-	206	(D)
pounds	-	-	917,075	-	349,769	(D)
Sugarbeets for sugar farms	2	-	86	-	2	-1
acres	(D)	-	40,603	-	(D)	(D)
tons	(D)	-	1,234,341	-	(D)	(D)
Vegetables harvested for sale (see text) farms	24	6	6	115	46	7
acres	794	71	50	10,514	(D)	15
Potatoes farms	3	1	2	17	14	5
acres	(Z)	(D)	(D)	7	(D)	1
Sweet potatoes farms	-	-	-	-	1	-
acres	-	-	-	-	(D)	-
Land in orchards (see text) farms	3	7	1	39	28	3
acres	(D)	69	(D)	126	55	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	2	-	-
acres	-	-	-	(D)	-	-
bushels	-	-	-	(D)	-	-
Sorghum for silage or greenchop						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans						
farms	110	310	575	313	1	144
acres	11,569	83,912	311,160	93,627	(D)	71,818
bushels	400,298	4,360,226	10,772,149	4,284,557	(D)	2,289,799
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	-	98	10	1	11
acres	-	-	43,110	5,769	(D)	3,768
cwt	-	-	826,136	142,647	(D)	71,062
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	597	253	242	253	1	69
acres	41,642	10,325	27,595	13,150	(D)	5,081
tons, dry equivalent	85,099	43,843	63,554	42,104	(D)	14,667
Sunflower seed, all						
farms	-	-	19	-	1	2
acres	-	-	4,620	-	(D)	(D)
pounds	-	-	9,389,510	-	(D)	(D)
Sugarbeets for sugar						
farms	-	-	235	7	-	4
acres	-	-	87,000	1,871	-	1,493
tons	-	-	2,714,375	53,419	-	44,881
Vegetables harvested for sale (see text)						
farms	16	3	29	28	37	13
acres	37	(D)	4,620	4,860	86	1,016
Potatoes						
farms	2	1	14	6	11	10
acres	(D)	(D)	4,574	1,283	8	1,013
Sweet potatoes						
farms	1	-	-	-	3	-
acres	(D)	-	-	-	1	-
Land in orchards (see text)						
farms	15	1	9	5	14	3
acres	26	(D)	16	4	18	(D)

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
bushels	-	(D)	-	-	-	-
Sorghum for silage or greenchop						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Soybeans for beans						
farms	784	651	508	467	252	1
acres	216,964	228,655	73,043	113,772	188,292	(D)
bushels	11,354,746	11,814,235	3,731,692	6,425,767	5,449,071	(D)
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	48	-	-	-	-
acres	-	7,819	-	-	-	-
cwt	-	205,059	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	195	136	439	280	264	494
acres	7,134	4,553	13,113	7,463	31,777	45,623
tons, dry equivalent	22,184	15,344	37,152	23,034	68,329	76,298
Sunflower seed, all						
farms	-	-	-	1	18	2
acres	-	-	-	(D)	7,502	(D)
pounds	-	-	-	(D)	16,952,022	(D)
Sugarbeets for sugar						
farms	20	121	-	-	1	-
acres	5,710	45,729	-	-	(D)	-
tons	162,528	1,299,319	-	-	(D)	-
Vegetables harvested for sale (see text)						
farms	69	168	31	2	17	66
acres	6,484	25,199	448	(D)	24	127
Potatoes						
farms	1	-	7	-	8	24
acres	(D)	-	1	-	6	23
Sweet potatoes						
farms	-	-	6	-	-	-
acres	-	-	1	-	-	-
Land in orchards (see text)						
farms	5	3	27	-	2	34
acres	10	(D)	197	-	(D)	55

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Selected crops harvested: - Con.						
Sorghum for grain						
farms	2	-	-	3	-	-
acres	(D)	-	-	305	-	-
bushels	(D)	-	-	28,100	-	-
Sorghum for silage or greenchop						
farms	-	-	-	8	1	-
acres	-	-	-	173	(D)	-
tons	-	-	-	2,236	(D)	-
Soybeans for beans						
farms	251	86	527	995	283	278
acres	38,130	19,533	131,259	114,288	88,042	117,546
bushels	1,914,638	906,445	7,155,182	5,280,674	4,749,632	5,257,845
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	2	-	10	1	30
acres	-	(D)	-	2,090	(D)	8,868
cwt	-	(D)	-	53,261	(D)	215,982
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	341	155	303	1,695	194	109
acres	10,047	5,696	7,649	95,352	5,409	9,301
tons, dry equivalent	27,537	12,254	23,262	306,700	15,632	29,300
Sunflower seed, all						
farms	-	-	-	-	5	1
acres	-	-	-	-	175	(D)
pounds	-	-	-	-	156,490	(D)
Sugarbeets for sugar						
farms	-	-	11	4	-	18
acres	-	-	2,953	3,140	-	5,433
tons	-	-	86,591	94,420	-	164,846
Vegetables harvested for sale (see text)						
farms	21	57	44	66	35	3
acres	81	10,371	5,869	3,288	4,989	6
Potatoes						
farms	2	40	-	16	8	3
acres	(D)	9,568	-	(D)	393	1
Sweet potatoes						
farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Land in orchards (see text)						
farms	24	9	3	24	9	1
acres	236	30	(D)	163	30	(D)
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Selected crops harvested: - Con.						
Sorghum for grain						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
tons	-	(D)	-	-	-	-
Soybeans for beans						
farms	361	449	260	332	72	388
acres	111,264	48,600	167,575	40,860	14,188	95,958
bushels	5,251,564	1,910,373	7,748,116	2,236,324	616,385	5,390,080
Dry edible beans, excluding chickpeas and limas (see text)						
farms	14	11	2	1	8	1
acres	3,998	1,271	(D)	(D)	1,856	(D)
cwt	116,837	27,273	(D)	(D)	36,252	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	131	933	50	415	328	165
acres	6,806	49,406	3,610	29,597	23,457	3,386
tons, dry equivalent	22,131	126,633	11,097	111,908	43,833	12,197
Sunflower seed, all						
farms	-	3	1	-	13	-
acres	-	209	(D)	-	780	-
pounds	-	332,953	(D)	-	737,612	-
Sugarbeets for sugar						
farms	18	-	14	-	-	-
acres	5,198	-	5,452	-	-	-
tons	152,663	-	158,811	-	-	-
Vegetables harvested for sale (see text)						
farms	11	44	4	96	14	48
acres	479	1,437	(D)	6,790	(D)	4,133
Potatoes						
farms	6	16	2	3	6	2
acres	2	1,340	(D)	2	(D)	(D)
Sweet potatoes						
farms	-	-	-	-	-	2
acres	-	-	-	-	-	(D)
Land in orchards (see text)						
farms	3	25	2	18	8	1
acres	2	43	(D)	374	13	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Selected crops harvested: - Con.						
Sorghum for grain .....farms	2	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
bushels	(D)	-	-	-	(D)	-
Sorghum for silage or greenchop .....farms	3	-	-	2	3	-
acres	33	-	-	(D)	29	-
tons	173	-	-	(D)	166	-
Soybeans for beans .....farms	121	305	244	336	454	498
acres	19,583	103,896	170,393	34,666	87,051	153,832
bushels	933,902	6,046,601	6,735,179	1,780,849	4,006,310	7,603,239
Dry edible beans, excluding chickpeas and limas (see text) .....farms	2	-	4	3	-	3
acres	(D)	-	745	30	-	266
cwt	(D)	-	13,507	990	-	7,336
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	238	73	61	595	614	156
acres	8,517	928	6,015	38,502	18,285	9,050
tons, dry equivalent	20,324	2,417	19,198	163,440	44,200	28,817
Sunflower seed, all .....farms	2	-	11	-	-	1
acres	(D)	-	3,124	-	-	(D)
pounds	(D)	-	5,116,901	-	-	(D)
Sugarbeets for sugar .....farms	-	-	96	-	-	8
acres	-	-	37,204	-	-	1,930
tons	-	-	1,055,343	-	-	48,943
Vegetables harvested for sale (see text) .....farms	101	19	3	32	56	9
acres	1,103	2,723	(D)	972	747	22
Potatoes .....farms	29	-	2	6	11	1
acres	26	-	(D)	6	13	(D)
Sweet potatoes .....farms	15	-	-	3	2	-
acres	8	-	-	(D)	(D)	-
Land in orchards (see text) .....farms	59	1	4	29	47	1
acres	402	(D)	(D)	490	373	(D)

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text)					
..... farms, 2017	68,822	462	360	943	583
..... 2012	74,542	471	396	1,107	573
..... \$1,000, 2017	18,395,390	12,461	67,759	174,531	23,800
..... 2012	21,280,184	15,729	47,489	261,493	32,385
Average per farm	267,289	26,972	188,220	185,081	40,823
..... dollars, 2017					
..... 2012	285,479	33,395	119,921	236,218	56,519
2017 value of sales:					
Less than \$1,000 (see text)					
..... farms	17,597	83	133	347	145
..... \$1,000	2,048	(D)	37	37	33
..... farms	3,510	49	36	51	42
..... \$1,000	5,839	79	59	89	72
..... farms	3,833	60	42	72	77
..... \$1,000	13,846	230	150	271	287
..... farms	4,385	83	33	75	79
..... \$1,000	31,180	575	230	515	560
..... farms	4,270	58	35	60	77
..... \$1,000	61,573	804	485	853	1,124
..... farms	1,552	24	6	30	17
..... \$1,000	34,560	555	131	671	376
..... farms	3,195	46	13	42	36
..... \$1,000	102,282	1,450	405	1,258	1,206
..... farms	1,542	14	7	21	17
..... \$1,000	68,897	619	328	935	775
..... farms	6,467	24	17	71	43
..... \$1,000	469,267	1,656	1,271	4,967	3,193
..... farms	7,597	14	15	52	31
..... \$1,000	1,248,260	2,009	2,060	8,184	4,038
..... farms	5,777	3	6	50	9
..... \$1,000	2,070,536	(D)	2,171	17,520	2,971
..... farms	9,097	4	17	72	10
..... \$1,000	14,287,103	3,545	60,431	139,232	9,165
2012 value of sales:					
Less than \$1,000 (see text)					
..... farms	17,735	87	105	372	158
..... \$1,000	1,133	19	21	19	25
..... farms	3,453	61	42	56	56
..... \$1,000	5,783	94	68	99	91
..... farms	4,047	60	52	92	72
..... \$1,000	14,714	208	193	348	254
..... farms	4,552	89	56	79	51
..... \$1,000	32,887	654	387	550	387
..... farms	4,437	57	31	74	48
..... \$1,000	63,623	843	447	1,079	674
..... farms	1,585	21	16	28	16
..... \$1,000	35,338	469	361	613	359
..... farms	3,650	32	22	68	39
..... \$1,000	116,911	968	711	2,253	1,248
..... farms	1,980	6	9	25	29
..... \$1,000	88,492	264	394	1,125	1,272
..... farms	8,112	26	17	81	45
..... \$1,000	599,297	1,745	1,151	6,156	3,379
..... farms	8,185	20	13	87	42
..... \$1,000	1,411,272	3,373	2,106	14,622	7,002
..... farms	6,447	6	16	46	9
..... \$1,000	2,384,757	2,060	6,110	15,531	2,925
..... farms	10,359	6	17	99	8
..... \$1,000	16,525,977	5,032	35,539	219,098	14,768
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops					
..... farms, 2017	46,722	342	227	541	359
..... 2012	49,591	319	255	615	338
..... \$1,000, 2017	10,191,518	7,045	35,168	103,639	13,287
..... 2012	13,879,211	8,247	38,691	177,232	21,371
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2017	35,101	55	84	308	114
..... 2012	39,705	53	114	411	119
..... \$1,000, 2017	8,843,440	3,534	7,755	74,253	9,733
..... 2012	12,304,415	4,238	12,536	137,020	15,846
Corn					
..... farms, 2017	28,902	41	61	191	37
..... 2012	33,315	35	87	279	42
..... \$1,000, 2017	4,766,809	(D)	5,206	31,147	1,128
..... 2012	7,645,912	1,293	10,058	64,815	2,194
Wheat					
..... farms, 2017	4,284	2	2	132	20
..... 2012	5,454	6	2	144	35
..... \$1,000, 2017	440,555	(D)	(D)	10,634	2,347
..... 2012	594,632	237	(D)	14,506	2,997
Soybeans					
..... farms, 2017	27,864	18	38	191	80
..... 2012	28,584	14	54	216	41
..... \$1,000, 2017	3,447,327	1,493	2,330	28,477	4,055
..... 2012	3,830,936	1,971	2,271	54,592	8,131
Sorghum					
..... farms, 2017	28	-	-	1	-
..... 2012	19	-	-	1	-
..... \$1,000, 2017	219	-	-	(D)	-
..... 2012	84	-	-	(D)	-
Barley					
..... farms, 2017	536	-	-	3	5
..... 2012	970	9	5	11	17
..... \$1,000, 2017	23,008	-	-	(D)	51
..... 2012	38,381	19	(D)	(D)	262
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	Benton	Big Stone	Blue Earth	Brown	Carlton
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) .....farms, 2017	816	438	983	1,040	529
.....farms, 2012	958	400	1,070	1,055	501
.....\$1,000, 2017	207,177	138,754	483,499	381,510	10,985
.....farms, 2012	167,502	164,624	505,423	382,917	10,961
Average per farm .....dollars, 2017	253,893	316,790	491,860	366,837	20,766
.....farms, 2012	174,845	411,561	472,358	362,954	21,877
2017 value of sales:					
Less than \$1,000 (see text) .....farms	173	107	224	209	108
.....\$1,000	36	(D)	12	12	32
.....farms	65	2	42	22	65
.....\$1,000	117	(D)	64	33	119
.....farms	47	9	35	27	93
.....\$1,000	166	35	117	104	(D)
.....farms	64	23	25	23	72
.....\$1,000	465	147	169	158	494
.....farms	69	27	40	35	68
.....\$1,000	932	378	551	490	975
.....farms	20	3	14	15	28
.....\$1,000	431	61	318	328	623
.....farms	49	13	41	45	34
.....\$1,000	1,655	437	1,345	1,555	1,106
.....farms	9	7	25	28	10
.....\$1,000	395	311	1,106	1,233	453
.....farms	97	42	90	151	33
.....\$1,000	6,974	3,200	6,316	11,269	2,352
.....farms	70	75	154	193	12
.....\$1,000	10,492	11,873	25,121	32,421	1,924
.....farms	46	52	102	123	4
.....\$1,000	16,191	18,844	36,091	45,378	1,363
.....farms	107	78	191	169	2
.....\$1,000	169,322	103,449	412,290	288,530	(D)
2012 value of sales:					
Less than \$1,000 (see text) .....farms	151	91	271	167	98
.....\$1,000	18	2	9	2	26
.....farms	65	5	38	18	66
.....\$1,000	103	9	63	31	(D)
.....farms	89	7	22	17	62
.....\$1,000	330	30	73	65	218
.....farms	83	9	35	46	79
.....\$1,000	578	66	263	323	551
.....farms	84	25	48	18	53
.....\$1,000	1,215	398	663	281	768
.....farms	48	3	11	4	26
.....\$1,000	1,066	61	242	84	590
.....farms	69	15	29	43	45
.....\$1,000	2,246	498	963	1,362	1,407
.....farms	27	8	32	22	13
.....\$1,000	1,238	366	1,418	975	586
.....farms	107	47	88	177	47
.....\$1,000	7,770	3,743	6,674	13,278	3,335
.....farms	109	61	150	186	8
.....\$1,000	18,523	11,068	25,416	31,515	1,475
.....farms	60	35	112	162	2
.....\$1,000	22,361	12,335	41,364	61,235	(D)
.....farms	66	94	234	195	2
.....\$1,000	112,053	136,050	428,276	273,766	(D)
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops .....farms, 2017	604	329	699	788	409
.....farms, 2012	690	285	711	807	357
.....\$1,000, 2017	63,898	106,965	202,637	174,744	4,782
.....farms, 2012	73,886	138,296	261,754	220,293	5,401
Grains, oilseeds, dry beans, and dry peas					
.....farms, 2017	425	290	615	747	39
.....farms, 2012	544	265	654	774	58
.....\$1,000, 2017	47,964	106,127	198,435	160,575	346
.....farms, 2012	65,711	(D)	258,396	207,524	(D)
Corn					
.....farms, 2017	357	238	542	680	21
.....farms, 2012	470	217	587	722	21
.....\$1,000, 2017	27,187	52,713	111,683	93,778	290
.....farms, 2012	44,500	77,565	170,339	145,501	462
Wheat					
.....farms, 2017	7	85	8	35	1
.....farms, 2012	24	84	21	27	5
.....\$1,000, 2017	(D)	3,778	(D)	294	(D)
.....farms, 2012	537	5,190	941	154	(D)
Soybeans					
.....farms, 2017	325	262	545	668	-
.....farms, 2012	312	250	566	682	5
.....\$1,000, 2017	18,830	49,019	84,883	66,299	-
.....farms, 2012	19,391	54,703	86,864	61,437	(D)
Sorghum					
.....farms, 2017	-	-	-	2	-
.....farms, 2012	-	-	-	-	-
.....\$1,000, 2017	-	-	-	(D)	-
.....farms, 2012	-	-	-	-	-
Barley					
.....farms, 2017	5	-	2	4	3
.....farms, 2012	10	4	6	3	17
.....\$1,000, 2017	56	-	(D)	(D)	(D)
.....farms, 2012	88	(D)	(D)	2	28
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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	689	432	623	821	694	414
..... farms, 2012	789	546	674	832	804	519
..... \$1,000, 2017	111,378	26,464	256,699	52,838	277,750	30,060
..... \$1,000, 2012	134,398	38,153	333,231	56,530	398,075	31,055
Average per farm dollars, 2017	161,652	61,260	412,037	64,358	400,216	72,608
..... dollars, 2012	170,340	69,878	494,408	67,945	495,118	59,837
2017 value of sales:						
Less than \$1,000 (see text) farms	170	88	140	207	165	90
..... \$1,000	28	17	5	59	19	16
\$1,000 to \$2,499 farms	51	49	25	92	15	23
..... \$1,000	84	85	39	143	26	37
\$2,500 to \$4,999 farms	45	57	12	82	34	46
..... \$1,000	159	210	45	292	132	169
\$5,000 to \$9,999 farms	28	58	15	107	32	42
..... \$1,000	196	392	104	806	242	324
\$10,000 to \$19,999 farms	45	47	32	84	37	60
..... \$1,000	650	642	438	1,181	535	845
\$20,000 to \$24,999 farms	18	17	10	38	10	8
..... \$1,000	405	390	231	854	212	181
\$25,000 to \$39,999 farms	37	24	23	40	25	21
..... \$1,000	1,114	766	775	1,220	792	653
\$40,000 to \$49,999 farms	17	17	14	17	22	12
..... \$1,000	759	759	636	767	975	547
\$50,000 to \$99,999 farms	89	29	62	50	48	55
..... \$1,000	6,287	2,187	4,623	3,325	3,425	3,832
\$100,000 to \$249,999 farms	77	29	95	54	76	32
..... \$1,000	12,069	4,003	16,825	8,600	12,334	4,728
\$250,000 to \$499,999 farms	53	9	73	22	66	16
..... \$1,000	18,653	2,863	25,987	7,422	25,179	5,333
\$500,000 or more farms	59	8	122	28	164	9
..... \$1,000	70,975	14,149	206,991	28,168	233,880	13,395
2012 value of sales:						
Less than \$1,000 (see text) farms	182	119	172	178	201	121
..... \$1,000	20	16	5	40	5	21
\$1,000 to \$2,499 farms	44	57	20	92	36	48
..... \$1,000	67	99	38	152	57	75
\$2,500 to \$4,999 farms	35	57	16	81	25	55
..... \$1,000	122	216	63	280	99	196
\$5,000 to \$9,999 farms	58	71	18	83	41	44
..... \$1,000	417	507	128	590	300	325
\$10,000 to \$19,999 farms	60	59	17	100	41	43
..... \$1,000	818	880	235	1,455	582	593
\$20,000 to \$24,999 farms	14	12	12	29	12	30
..... \$1,000	313	257	264	649	264	648
\$25,000 to \$39,999 farms	45	62	24	54	26	42
..... \$1,000	1,441	1,998	757	1,628	840	1,354
\$40,000 to \$49,999 farms	22	21	14	23	13	11
..... \$1,000	973	916	629	1,021	611	474
\$50,000 to \$99,999 farms	101	44	54	87	77	74
..... \$1,000	7,084	2,931	3,918	6,383	5,761	5,258
\$100,000 to \$249,999 farms	89	20	74	63	67	25
..... \$1,000	15,255	3,139	12,455	10,530	11,875	4,341
\$250,000 to \$499,999 farms	73	11	92	20	59	17
..... \$1,000	27,749	3,525	34,191	7,407	21,328	5,609
\$500,000 or more farms	66	13	161	22	206	9
..... \$1,000	80,139	23,668	280,550	26,398	356,353	12,159
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	493	251	451	590	471	249
..... farms, 2012	522	338	466	553	532	303
..... \$1,000, 2017	68,927	7,501	188,056	39,429	240,202	19,741
..... \$1,000, 2012	87,896	10,496	264,086	43,938	359,311	14,990
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	384	47	427	310	405	98
..... farms, 2012	392	93	438	347	464	135
..... \$1,000, 2017	62,636	4,501	148,490	27,973	181,121	12,634
..... \$1,000, 2012	81,001	5,911	213,728	34,176	279,969	10,200
Corn						
..... farms, 2017	361	42	383	229	264	42
..... farms, 2012	341	79	395	289	314	41
..... \$1,000, 2017	39,953	(D)	94,306	16,773	80,227	2,546
..... \$1,000, 2012	57,513	4,232	154,490	22,117	139,372	2,855
Wheat						
..... farms, 2017	23	-	43	10	236	28
..... farms, 2012	29	2	46	4	262	57
..... \$1,000, 2017	143	(D)	(D)	(D)	25,703	(D)
..... \$1,000, 2012	236	(D)	1,265	29	36,100	1,908
Soybeans						
..... farms, 2017	264	5	356	237	375	64
..... farms, 2012	288	15	363	235	404	68
..... \$1,000, 2017	22,470	(D)	48,637	11,052	72,584	4,488
..... \$1,000, 2012	23,058	(D)	53,346	11,862	99,868	4,572
Sorghum						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	3	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... \$1,000, 2012	-	-	2	-	-	-
Barley						
..... farms, 2017	-	2	1	1	6	2
..... farms, 2012	2	-	-	-	21	11
..... \$1,000, 2017	-	(D)	(D)	(D)	429	(D)
..... \$1,000, 2012	(D)	-	-	-	1,022	91
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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	32	744	494	820	611	960
2012	18	813	533	892	621	1,091
\$1,000, 2017	381	382,170	19,054	235,415	238,403	100,345
2012	257	374,090	24,834	241,008	288,129	120,897
Average per farm .....dollars, 2017	11,901	513,669	38,571	287,091	390,186	104,526
2012	14,294	460,135	46,594	270,188	463,975	110,813
2017 value of sales:						
Less than \$1,000 (see text) .....farms	3	144	115	167	154	332
\$1,000	1	4	28	41	21	38
.....farms	8	22	63	52	38	33
\$1,000	11	43	101	85	62	52
.....farms	10	16	73	61	19	59
\$2,500 to \$4,999 .....farms	(D)	59	265	219	71	217
\$1,000	6	12	70	51	36	65
.....farms	45	88	483	355	254	470
\$1,000	1	19	65	60	36	61
.....farms	(D)	262	943	831	528	912
\$20,000 to \$24,999 .....farms	3	7	17	18	6	16
\$1,000	(D)	157	381	386	136	345
.....farms	-	21	37	47	26	38
\$25,000 to \$39,999 .....farms	-	698	1,158	1,510	851	1,176
\$1,000	-	27	5	23	10	27
.....farms	-	1,159	229	994	457	1,176
\$1,000	-	67	13	65	51	121
.....farms	-	4,798	987	4,784	3,382	8,932
\$100,000 to \$249,999 .....farms	1	117	17	109	62	99
\$1,000	(D)	19,542	2,561	17,471	9,970	16,193
.....farms	-	98	12	67	41	74
\$250,000 to \$499,999 .....farms	-	35,979	5,097	23,306	13,917	26,773
\$1,000	-	194	7	100	132	35
.....farms	-	319,380	6,823	185,432	208,753	44,061
\$1,000	-	179	141	152	126	347
.....farms	1	7	27	19	10	13
\$1,000	(D)	16	56	43	34	42
.....farms	14	26	98	68	58	69
\$2,500 to \$4,999 .....farms	1	12	80	60	31	71
\$1,000	(D)	45	303	213	113	264
.....farms	3	32	60	67	35	57
\$1,000	19	229	453	494	241	430
.....farms	2	22	56	72	36	66
\$10,000 to \$19,999 .....farms	(D)	280	821	1,031	546	1,005
\$1,000	2	8	25	24	8	37
.....farms	(D)	169	547	538	180	834
\$25,000 to \$39,999 .....farms	-	9	28	48	32	55
\$1,000	-	289	837	1,507	1,020	1,732
.....farms	-	14	13	40	12	34
\$40,000 to \$49,999 .....farms	-	621	573	1,751	538	1,550
\$1,000	-	87	27	96	57	130
.....farms	-	6,382	1,971	6,818	4,027	9,638
\$50,000 to \$99,999 .....farms	1	112	25	113	59	117
\$1,000	(D)	19,216	3,865	20,732	9,946	20,084
.....farms	-	116	8	74	63	81
\$250,000 to \$499,999 .....farms	-	43,789	2,647	27,837	23,088	28,683
\$1,000	-	206	14	103	128	54
.....farms	-	303,037	12,693	179,999	248,362	56,594
\$1,000	-	-	-	-	-	-
.....farms	-	-	-	-	-	-
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	24	556	309	606	405	615
2012	14	574	335	644	412	676
\$1,000, 2017	365	193,984	9,256	179,531	138,341	74,108
2012	232	234,022	14,541	187,467	177,607	89,041
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	-	526	83	398	337	484
2012	-	551	106	473	361	563
\$1,000, 2017	-	190,736	6,467	98,346	130,985	70,431
2012	-	230,552	9,487	133,100	170,817	85,066
Corn .....farms, 2017	-	498	61	338	298	333
2012	-	512	77	420	321	393
\$1,000, 2017	-	111,235	3,284	66,855	84,583	34,119
2012	-	148,347	7,724	99,763	127,482	46,075
Wheat .....farms, 2017	-	15	3	22	2	122
2012	-	20	7	23	5	172
\$1,000, 2017	-	533	(D)	171	(D)	3,058
2012	-	345	(D)	(D)	(D)	4,069
Soybeans .....farms, 2017	-	474	30	315	261	405
2012	-	500	26	330	276	418
\$1,000, 2017	-	78,934	2,225	31,032	46,247	32,278
2012	-	81,789	1,099	32,609	43,005	33,490
Sorghum .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	1	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	(D)	-	-	(D)	-
Barley .....farms, 2017	-	3	-	3	4	2
2012	-	4	2	2	1	14
\$1,000, 2017	-	10	-	59	(D)	(D)
2012	-	(D)	(D)	(D)	(D)	78
Ricefarms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	822	1,401	1,076	1,461	524	467
..... 2012	824	1,553	1,122	1,536	542	627
..... \$1,000, 2017	337,734	291,747	363,999	348,588	190,286	58,570
..... 2012	414,201	342,205	416,020	435,687	213,466	64,469
Average per farm dollars, 2017	410,869	208,242	338,289	238,596	363,142	125,418
..... 2012	502,671	220,351	370,784	283,650	393,849	102,821
2017 value of sales:						
Less than \$1,000 (see text) farms	158	346	292	318	236	147
..... \$1,000	24	29	32	43	5	40
\$1,000 to \$2,499 farms	27	53	41	53	3	48
..... \$1,000	46	91	75	95	4	80
\$2,500 to \$4,999 farms	19	74	29	78	11	52
..... \$1,000	58	273	108	281	43	179
\$5,000 to \$9,999 farms	17	69	45	111	11	49
..... \$1,000	104	505	289	846	77	380
\$10,000 to \$19,999 farms	20	138	43	94	8	23
..... \$1,000	297	2,004	617	1,437	125	317
\$20,000 to \$24,999 farms	7	43	10	36	6	13
..... \$1,000	148	947	220	788	133	284
\$25,000 to \$39,999 farms	21	67	36	65	10	19
..... \$1,000	693	2,128	1,213	2,076	314	570
\$40,000 to \$49,999 farms	13	37	19	43	9	9
..... \$1,000	604	1,614	845	1,911	415	398
\$50,000 to \$99,999 farms	89	138	108	170	49	30
..... \$1,000	6,782	10,157	8,013	12,419	3,595	2,210
\$100,000 to \$249,999 farms	123	204	134	179	40	24
..... \$1,000	19,867	33,724	23,448	28,900	6,166	3,651
\$250,000 to \$499,999 farms	126	99	114	134	54	32
..... \$1,000	46,062	36,154	42,154	50,360	19,827	11,019
\$500,000 or more farms	202	133	205	180	87	21
..... \$1,000	263,049	204,122	286,983	249,434	159,583	39,442
2012 value of sales:						
Less than \$1,000 (see text) farms	102	352	263	294	272	150
..... \$1,000	3	14	9	17	5	17
\$1,000 to \$2,499 farms	25	64	29	69	10	31
..... \$1,000	50	108	47	117	16	55
\$2,500 to \$4,999 farms	21	81	57	89	4	89
..... \$1,000	73	297	195	331	13	320
\$5,000 to \$9,999 farms	26	80	55	100	6	81
..... \$1,000	174	583	392	689	44	573
\$10,000 to \$19,999 farms	21	107	41	95	5	57
..... \$1,000	282	1,529	571	1,370	75	802
\$20,000 to \$24,999 farms	5	16	9	33	7	21
..... \$1,000	117	371	203	739	151	467
\$25,000 to \$39,999 farms	10	70	28	89	12	26
..... \$1,000	305	2,305	903	2,837	(D)	797
\$40,000 to \$49,999 farms	23	37	30	37	2	17
..... \$1,000	997	1,616	1,366	1,655	(D)	742
\$50,000 to \$99,999 farms	88	225	131	175	45	56
..... \$1,000	6,792	17,144	9,316	13,089	3,363	4,327
\$100,000 to \$249,999 farms	133	195	128	220	32	32
..... \$1,000	23,141	32,073	21,515	37,847	5,129	4,939
\$250,000 to \$499,999 farms	124	131	110	137	44	41
..... \$1,000	46,349	48,445	41,084	50,465	16,435	15,315
\$500,000 or more farms	246	195	241	198	103	26
..... \$1,000	335,919	237,721	340,418	326,530	187,759	36,115
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	620	881	731	983	280	343
..... 2012	667	995	743	992	253	415
..... \$1,000, 2017	231,175	141,313	220,813	174,108	143,813	51,923
..... 2012	322,708	207,447	286,206	265,223	203,140	53,348
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	598	738	647	819	254	120
..... 2012	642	883	691	852	243	192
..... \$1,000, 2017	222,443	128,145	207,292	160,525	131,068	13,000
..... 2012	315,449	201,039	270,444	251,499	179,855	28,143
Corn farms, 2017	549	666	578	739	219	94
..... 2012	595	812	627	778	208	163
..... \$1,000, 2017	130,812	88,391	126,573	102,641	72,313	6,558
..... 2012	215,739	152,115	192,487	187,076	111,899	18,813
Wheat farms, 2017	1	-	3	1	85	7
..... 2012	1	7	6	15	85	16
..... \$1,000, 2017	(D)	-	110	(D)	4,480	57
..... 2012	(D)	40	131	180	(D)	179
Soybeans farms, 2017	526	463	560	615	245	91
..... 2012	542	497	547	567	209	125
..... \$1,000, 2017	90,634	39,328	80,455	57,383	52,468	6,346
..... 2012	99,292	47,296	77,636	63,523	56,548	9,029
Sorghum farms, 2017	-	3	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	2	-	-	-	-
..... 2012	-	-	-	-	-	-
Barley farms, 2017	3	6	4	6	1	3
..... 2012	6	19	4	26	1	-
..... \$1,000, 2017	(D)	95	20	(D)	(D)	(Z)
..... 2012	(D)	94	12	132	(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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	891	384	805	337	799	624
2012	920	406	844	401	826	648
\$1,000, 2017	116,174	44,244	48,673	8,004	314,510	29,832
2012	146,256	46,071	61,026	11,176	376,361	31,963
Average per farm .....dollars, 2017	130,386	115,220	60,464	23,750	393,629	47,807
2012	158,974	113,475	72,305	27,869	455,643	49,326
2017 value of sales:						
Less than \$1,000 (see text) .....farms	246	106	246	76	129	150
\$1,000	19	(D)	61	17	9	(D)
.....farms	43	47	87	67	18	81
\$1,000	65	81	146	112	30	129
.....farms	56	65	105	27	8	79
\$2,500 to \$4,999 .....\$1,000	205	230	388	99	27	272
.....farms	64	45	95	56	29	98
\$1,000	452	308	666	425	170	739
\$10,000 to \$19,999 .....farms	56	39	81	33	30	56
\$1,000	830	553	1,135	439	493	802
.....farms	22	14	29	16	20	18
\$20,000 to \$24,999 .....\$1,000	508	302	652	359	444	402
.....farms	44	18	29	27	28	26
\$25,000 to \$39,999 .....\$1,000	1,386	(D)	910	850	921	831
.....farms	27	2	10	4	14	21
\$40,000 to \$49,999 .....\$1,000	1,214	(D)	450	170	624	940
\$50,000 to \$99,999 .....farms	127	22	38	18	100	41
\$1,000	9,016	1,394	2,916	1,092	7,411	2,683
.....farms	98	11	48	6	135	39
\$100,000 to \$249,999 .....\$1,000	15,625	2,031	8,418	881	22,894	6,087
.....farms	51	6	17	3	117	1
\$250,000 to \$499,999 .....\$1,000	17,802	2,184	5,825	1,062	42,864	(D)
.....farms	57	9	20	4	171	14
\$500,000 or more .....\$1,000	69,052	36,501	27,108	2,498	238,623	16,615
2012 value of sales:						
Less than \$1,000 (see text) .....farms	258	85	219	82	132	126
\$1,000	16	12	31	17	8	24
.....farms	28	45	94	41	13	93
\$1,000	53	84	149	(D)	21	158
.....farms	37	53	108	54	21	77
\$2,500 to \$4,999 .....\$1,000	136	190	395	(D)	71	278
.....farms	53	59	78	55	22	94
\$1,000	373	413	537	399	159	694
\$10,000 to \$19,999 .....farms	62	42	79	61	34	59
\$1,000	866	592	1,128	923	483	810
.....farms	23	17	26	20	13	12
\$20,000 to \$24,999 .....\$1,000	514	382	580	463	291	261
.....farms	55	34	48	27	21	46
\$25,000 to \$39,999 .....\$1,000	1,725	1,076	1,532	812	725	1,478
.....farms	25	14	29	19	19	13
\$40,000 to \$49,999 .....\$1,000	1,108	657	1,298	867	854	594
\$50,000 to \$99,999 .....farms	119	28	62	23	98	56
\$1,000	8,188	1,838	4,260	1,657	7,150	3,920
.....farms	119	8	43	12	128	39
\$100,000 to \$249,999 .....\$1,000	19,603	1,157	7,123	1,996	21,995	6,199
.....farms	74	9	35	4	124	19
\$250,000 to \$499,999 .....\$1,000	26,794	3,600	13,368	1,555	45,425	6,795
.....farms	67	12	23	3	201	14
\$500,000 or more .....\$1,000	86,880	36,068	30,625	(D)	299,178	10,754
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
.....farms, 2017	549	215	508	240	619	429
2012	587	250	543	259	626	429
\$1,000, 2017	44,905	39,203	36,097	5,176	182,899	17,958
2012	74,676	41,805	47,929	6,523	251,946	19,661
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	428	53	260	33	582	143
2012	487	83	337	43	602	215
\$1,000, 2017	37,643	15,721	30,766	1,343	182,299	15,782
2012	67,329	23,348	44,149	1,908	250,081	16,700
Corn						
.....farms, 2017	392	38	189	11	519	112
2012	451	63	284	25	557	171
\$1,000, 2017	26,407	6,360	18,498	303	101,946	9,285
2012	51,340	11,492	30,500	502	162,862	10,434
Wheat						
.....farms, 2017	3	5	4	4	8	9
2012	5	23	13	3	7	19
\$1,000, 2017	12	(D)	155	(D)	(D)	223
2012	214	713	163	(D)	73	598
Soybeans						
.....farms, 2017	264	14	192	15	534	101
2012	246	11	211	5	552	126
\$1,000, 2017	10,994	(D)	11,663	650	80,225	6,209
2012	15,197	1,248	13,368	325	87,096	5,545
Sorghum						
.....farms, 2017	-	-	-	-	-	-
2012	1	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	-
Barley						
.....farms, 2017	3	-	-	3	2	3
2012	3	5	-	7	1	-
\$1,000, 2017	5	-	-	1	(D)	3
2012	(D)	62	-	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	1,220	528	181	853	42	134
..... 2012	1,310	544	187	852	44	196
..... \$1,000, 2017	424,078	128,347	6,887	249,877	358	17,278
..... 2012	495,390	180,561	9,089	311,757	389	19,118
Average per farm dollars, 2017	347,605	243,081	38,050	292,939	8,525	128,941
..... 2012	378,160	331,914	48,604	365,912	8,832	97,541
2017 value of sales:						
Less than \$1,000 (see text) farms	495	215	32	222	9	33
..... \$1,000	35	(D)	6	4	(D)	2
..... farms	48	13	26	7	10	14
..... \$1,000	85	(D)	43	14	19	24
..... farms	62	17	18	25	12	5
..... \$2,500 to \$4,999	221	57	(D)	83	47	21
..... farms	56	16	37	30	3	10
..... \$1,000	415	113	257	213	23	74
..... farms	55	24	19	28	4	14
..... \$1,000	807	346	255	428	63	197
..... farms	11	1	4	18	-	6
..... \$1,000	241	(D)	91	391	-	139
..... farms	29	16	13	45	2	7
..... \$1,000	848	536	(D)	1,450	(D)	203
..... farms	15	7	1	22	-	3
..... \$1,000	661	305	(D)	1,005	-	132
..... farms	87	33	14	51	2	21
..... \$1,000	6,437	2,394	1,012	3,935	(D)	1,675
..... farms	97	46	10	145	-	6
..... \$1,000	15,277	7,587	1,633	24,075	-	1,075
..... farms	115	40	5	125	-	6
..... \$1,000	39,211	14,690	1,601	46,679	-	2,482
..... farms	150	100	2	135	-	9
..... \$1,000	359,840	102,270	(D)	171,602	-	11,253
2012 value of sales:						
Less than \$1,000 (see text) farms	492	272	41	214	10	65
..... \$1,000	15	2	7	4	(D)	2
..... farms	52	11	15	14	8	12
..... \$1,000	83	22	26	22	14	18
..... farms	59	7	12	22	10	17
..... \$1,000	217	25	42	87	(D)	66
..... farms	69	14	34	29	7	13
..... \$1,000	498	96	236	228	51	79
..... farms	63	14	28	16	3	13
..... \$1,000	890	200	379	226	(D)	209
..... farms	21	8	8	14	2	10
..... \$1,000	466	179	187	310	(D)	215
..... farms	60	12	16	18	3	9
..... \$1,000	1,926	392	(D)	563	98	279
..... farms	9	9	2	21	-	4
..... \$1,000	406	385	(D)	909	-	191
..... farms	110	29	17	77	1	23
..... \$1,000	8,264	2,223	1,189	5,650	(D)	1,630
..... farms	124	42	9	129	-	13
..... \$1,000	21,408	6,711	1,532	21,991	-	1,991
..... farms	72	21	2	107	-	6
..... \$1,000	26,485	7,600	(D)	38,196	-	2,106
..... farms	179	105	3	191	-	11
..... \$1,000	434,734	162,727	4,168	243,653	-	12,334
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	663	290	126	596	29	96
..... 2012	697	255	133	616	26	118
..... \$1,000, 2017	199,391	122,742	4,447	170,765	297	16,570
..... 2012	284,147	170,689	5,155	252,757	325	17,656
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	545	239	26	559	-	54
..... 2012	607	201	31	580	-	69
..... \$1,000, 2017	164,867	91,401	2,384	169,168	-	13,603
..... 2012	237,596	128,886	2,881	250,228	-	15,296
Corn farms, 2017	475	68	10	507	-	3
..... 2012	542	52	12	542	-	6
..... \$1,000, 2017	103,768	7,624	(D)	94,740	-	(D)
..... 2012	179,262	9,133	2,117	158,312	-	(D)
Wheat farms, 2017	39	158	7	66	-	31
..... 2012	51	150	9	77	-	35
..... \$1,000, 2017	(D)	35,477	244	1,052	-	2,438
..... 2012	(D)	59,048	178	1,942	-	4,956
Soybeans farms, 2017	440	214	13	513	-	48
..... 2012	413	170	4	513	-	54
..... \$1,000, 2017	54,051	40,455	1,058	72,912	-	8,515
..... 2012	52,418	49,920	326	89,391	-	8,341
Sorghum farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Barley farms, 2017	3	15	1	7	-	3
..... 2012	1	21	4	6	-	6
..... \$1,000, 2017	(D)	1,243	(D)	12	-	(D)
..... 2012	(D)	2,389	12	-	-	(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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	937	672	893	880	311	1,086
.....2012	1,051	699	904	966	310	1,148
.....\$1,000, 2017	181,357	186,041	412,331	185,617	70,097	261,455
.....2012	224,307	198,598	403,017	234,534	96,021	322,332
Average per farm .....dollars, 2017	193,551	276,847	461,737	210,929	225,393	240,750
.....2012	213,422	284,118	445,815	242,788	309,746	280,777
2017 value of sales:						
Less than \$1,000 (see text) .....farms	353	205	158	195	80	433
.....\$1,000	29	2	7	20	12	18
.....farms	45	11	28	48	13	21
.....\$1,000	66	18	40	81	25	37
.....farms	35	24	39	54	21	30
.....\$2,500 to \$4,999	120	90	128	190	71	104
.....farms	39	25	22	58	14	33
.....\$1,000	284	169	154	406	94	230
.....\$10,000 to \$19,999	60	21	22	52	18	55
.....farms	855	334	343	745	292	772
.....\$1,000	14	21	9	21	5	21
.....farms	309	479	206	477	118	465
.....\$1,000	31	26	35	50	7	40
.....farms	1,016	900	1,212	1,624	197	1,338
.....\$1,000	19	26	20	21	14	11
.....farms	848	1,114	863	932	629	505
.....\$1,000	99	56	65	93	32	84
.....farms	7,117	4,205	4,697	7,401	2,385	6,183
.....\$1,000	72	82	144	112	39	111
.....farms	11,630	13,509	23,966	17,135	6,150	17,763
.....\$1,000	59	72	163	84	34	100
.....farms	19,825	25,445	58,932	29,479	12,826	36,079
.....\$1,000	111	103	188	92	34	147
.....farms	139,259	139,777	321,783	127,129	47,299	197,962
.....\$1,000	334	202	174	210	85	499
.....farms	12	2	9	6	6	10
.....\$1,000	54	9	15	36	7	20
.....farms	83	11	22	60	10	35
.....\$1,000	35	6	23	44	11	38
.....farms	119	24	82	149	46	133
.....\$1,000	45	20	24	49	18	37
.....farms	359	146	187	339	133	281
.....\$1,000	53	26	30	53	11	39
.....farms	806	360	448	756	163	582
.....\$1,000	12	13	8	14	5	3
.....farms	265	291	179	317	109	71
.....\$1,000	82	31	26	40	14	35
.....farms	2,480	983	859	1,316	449	1,117
.....\$1,000	38	27	21	25	5	30
.....farms	1,722	1,186	958	1,119	213	1,354
.....\$1,000	115	74	88	127	30	98
.....farms	8,438	5,564	6,856	9,250	2,456	6,960
.....\$1,000	86	103	104	150	45	89
.....farms	15,127	18,182	17,369	26,221	7,471	14,665
.....\$1,000	74	87	165	94	27	80
.....farms	27,623	36,160	58,902	34,678	9,501	29,445
.....\$1,000	123	101	226	124	52	180
.....farms	167,274	135,691	317,144	160,318	75,464	267,680
.....\$1,000						
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	562	421	676	621	224	599
.....2012	633	436	664	682	196	603
.....\$1,000, 2017	116,103	112,540	182,478	128,557	66,192	246,171
.....2012	142,022	135,170	241,278	178,845	90,021	314,981
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	438	391	630	496	171	498
.....2012	542	415	622	605	171	499
.....\$1,000, 2017	111,447	111,084	180,068	118,787	61,305	195,181
.....2012	138,590	133,991	238,674	169,328	84,414	249,064
Corn .....farms, 2017	362	356	582	419	100	151
.....2012	481	377	558	543	116	139
.....\$1,000, 2017	61,149	63,461	105,390	74,477	23,785	24,228
.....2012	92,033	82,187	158,622	122,009	42,992	29,553
Wheat .....farms, 2017	29	61	38	55	99	360
.....2012	42	107	44	65	78	375
.....\$1,000, 2017	262	1,525	1,089	490	8,897	70,189
.....2012	481	3,054	869	595	7,817	94,144
Soybeans .....farms, 2017	386	352	562	443	148	447
.....2012	422	343	548	482	149	436
.....\$1,000, 2017	49,979	45,540	73,363	42,298	25,434	86,466
.....2012	45,918	48,309	79,092	45,782	31,580	97,175
Sorghum .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Barley .....farms, 2017	2	1	2	3	2	60
.....2012	1	1	2	9	2	129
.....\$1,000, 2017	(D)	(D)	(D)	8	(D)	6,055
.....2012	(D)	(D)	(D)	36	(D)	11,987
Ricefarms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	911	1,028	707	1,760	1,068	864
..... 2012	897	1,147	731	1,957	1,053	895
..... \$1,000, 2017	635,524	265,151	43,931	394,721	413,225	337,829
..... 2012	619,565	291,736	52,980	429,935	475,801	365,471
Average per farm dollars, 2017	697,611	257,929	62,138	224,273	386,915	391,005
..... 2012	690,708	254,347	72,476	219,691	451,853	408,347
2017 value of sales:						
Less than \$1,000 (see text) farms	115	327	171	270	237	190
..... \$1,000	10	29	41	61	25	3
..... farms	8	58	93	120	53	25
..... \$1,000	10	91	157	196	89	38
..... farms	20	37	76	154	46	21
..... \$2,500 to \$4,999	76	134	267	574	171	71
..... farms	23	73	80	171	43	16
..... \$1,000	160	510	603	1,204	322	109
..... farms	23	59	66	186	53	24
..... \$1,000	316	860	934	2,694	784	372
..... farms	21	26	11	67	17	18
..... \$1,000	499	581	248	1,501	379	416
..... farms	27	31	45	129	28	41
..... \$25,000 to \$39,999	872	976	1,490	4,057	968	1,306
..... farms	22	31	11	51	27	21
..... \$1,000	959	1,368	488	2,267	1,189	956
..... farms	94	117	48	169	91	62
..... \$1,000	7,022	8,788	3,327	11,488	6,826	4,767
..... farms	154	94	52	138	132	132
..... \$1,000	25,703	15,177	8,755	21,981	21,229	23,229
..... farms	130	81	43	86	111	109
..... \$250,000 to \$499,999	45,423	27,232	14,748	29,048	40,167	40,008
..... farms	274	94	11	219	230	205
..... \$1,000	554,475	209,405	12,875	319,649	341,077	266,553
2012 value of sales:						
Less than \$1,000 (see text) farms	127	376	119	238	187	209
..... \$1,000	6	18	26	30	12	8
..... farms	13	56	83	93	43	10
..... \$1,000	24	93	131	158	72	18
..... farms	11	53	76	138	42	30
..... \$2,500 to \$4,999	31	188	262	518	145	112
..... farms	20	54	106	180	36	11
..... \$1,000	143	416	793	1,316	241	79
..... farms	15	41	56	210	39	30
..... \$1,000	209	558	765	3,030	531	458
..... farms	13	15	23	88	23	5
..... \$1,000	285	338	514	1,989	505	111
..... farms	30	45	49	150	33	25
..... \$25,000 to \$39,999	969	1,380	1,548	4,755	1,084	839
..... farms	18	40	24	76	15	22
..... \$1,000	820	1,827	1,067	3,390	689	1,000
..... farms	96	133	95	243	144	103
..... \$1,000	7,457	9,796	6,850	17,643	10,754	7,715
..... farms	132	130	51	211	135	98
..... \$1,000	22,639	22,922	8,014	36,915	23,906	17,590
..... farms	123	86	34	139	123	127
..... \$250,000 to \$499,999	47,443	32,018	11,478	51,135	47,510	50,054
..... farms	299	118	15	191	233	225
..... \$1,000	539,541	222,183	21,532	309,056	390,352	287,486
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	720	615	490	1,321	762	629
..... 2012	701	661	519	1,472	739	621
..... \$1,000, 2017	265,667	118,463	23,249	68,103	242,698	184,081
..... 2012	330,135	172,231	31,157	111,839	326,595	232,560
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	690	507	220	861	641	581
..... 2012	679	584	299	1,083	694	599
..... \$1,000, 2017	261,863	111,034	20,155	55,748	225,550	182,523
..... 2012	326,852	166,290	27,376	93,278	309,772	231,395
Corn farms, 2017	630	443	173	748	568	552
..... 2012	645	503	247	984	630	550
..... \$1,000, 2017	165,896	63,949	12,187	37,762	141,756	103,703
..... 2012	230,440	118,162	18,638	71,973	220,267	137,954
Wheat farms, 2017	2	34	9	25	5	7
..... 2012	4	67	11	48	2	6
..... \$1,000, 2017	(D)	379	102	343	31	(D)
..... 2012	(D)	910	142	706	(D)	79
Soybeans farms, 2017	603	415	155	448	568	553
..... 2012	581	454	169	427	571	550
..... \$1,000, 2017	95,808	46,080	7,772	13,902	83,474	78,401
..... 2012	96,037	46,876	8,378	15,628	88,219	92,929
Sorghum farms, 2017	-	-	2	-	-	-
..... 2012	-	-	-	2	-	-
..... \$1,000, 2017	-	-	(D)	-	-	-
..... 2012	-	-	-	(D)	-	-
Barley farms, 2017	2	5	1	13	6	1
..... 2012	2	17	8	22	3	4
..... \$1,000, 2017	(D)	77	(D)	31	109	(D)
..... 2012	(D)	126	8	(D)	(D)	26
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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	689	885	505	1,139	2,544	409
.....farms, 2012	764	995	610	1,150	3,033	515
.....\$1,000, 2017	339,306	518,965	218,262	214,415	349,919	66,456
.....\$1,000, 2012	386,630	477,617	281,234	250,093	504,304	82,449
Average per farm .....dollars, 2017	492,461	586,401	432,202	188,249	137,547	162,483
.....dollars, 2012	506,061	480,017	461,039	217,472	166,272	160,095
2017 value of sales:						
Less than \$1,000 (see text) .....farms	77	137	99	290	864	127
.....\$1,000	6	5	11	12	75	14
\$1,000 to \$2,499 .....farms	13	29	14	83	130	9
.....\$1,000	18	52	23	143	223	14
\$2,500 to \$4,999 .....farms	16	20	20	88	129	9
.....\$1,000	56	78	74	308	464	35
\$5,000 to \$9,999 .....farms	15	23	18	63	219	18
.....\$1,000	106	162	128	435	1,542	127
\$10,000 to \$19,999 .....farms	23	21	11	67	172	26
.....\$1,000	290	308	164	904	2,483	340
\$20,000 to \$24,999 .....farms	15	14	3	28	51	9
.....\$1,000	331	311	69	618	1,128	205
\$25,000 to \$39,999 .....farms	34	21	10	53	138	20
.....\$1,000	1,126	665	319	1,616	4,369	604
\$40,000 to \$49,999 .....farms	5	11	23	34	42	4
.....\$1,000	214	505	1,057	1,534	1,868	185
\$50,000 to \$99,999 .....farms	97	74	38	118	232	52
.....\$1,000	7,335	5,386	2,634	8,435	16,021	3,522
\$100,000 to \$249,999 .....farms	176	182	66	108	218	61
.....\$1,000	29,027	29,852	11,092	17,422	36,790	10,063
\$250,000 to \$499,999 .....farms	93	91	63	90	195	27
.....\$1,000	31,379	33,811	21,407	31,120	70,059	8,983
\$500,000 or more .....farms	125	262	140	117	154	47
.....\$1,000	269,419	447,830	181,284	151,868	214,897	42,364
2012 value of sales:						
Less than \$1,000 (see text) .....farms	110	132	144	284	1,025	206
.....\$1,000	6	7	2	14	46	2
\$1,000 to \$2,499 .....farms	12	16	16	68	124	7
.....\$1,000	19	27	24	122	218	13
\$2,500 to \$4,999 .....farms	22	30	8	57	176	20
.....\$1,000	74	107	28	211	657	76
\$5,000 to \$9,999 .....farms	21	24	19	69	180	22
.....\$1,000	150	172	140	509	1,292	155
\$10,000 to \$19,999 .....farms	29	20	21	77	237	29
.....\$1,000	438	294	306	1,095	3,454	418
\$20,000 to \$24,999 .....farms	7	13	4	26	55	5
.....\$1,000	163	286	88	574	1,254	108
\$25,000 to \$39,999 .....farms	29	28	29	68	169	30
.....\$1,000	1,034	975	932	2,201	5,396	939
\$40,000 to \$49,999 .....farms	18	26	19	30	117	12
.....\$1,000	803	1,173	825	1,374	5,270	534
\$50,000 to \$99,999 .....farms	101	131	54	133	324	57
.....\$1,000	7,615	10,026	4,023	10,148	24,444	4,376
\$100,000 to \$249,999 .....farms	143	177	76	135	216	50
.....\$1,000	24,841	30,681	13,851	22,983	37,185	8,650
\$250,000 to \$499,999 .....farms	107	138	55	82	196	33
.....\$1,000	38,450	49,170	20,132	28,773	70,498	12,321
\$500,000 or more .....farms	165	260	165	121	214	44
.....\$1,000	313,038	384,699	240,882	182,089	354,591	54,859
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	583	676	381	701	1,525	278
.....farms, 2012	603	786	431	727	1,750	265
.....\$1,000, 2017	137,808	205,610	205,738	121,634	200,860	60,863
.....\$1,000, 2012	178,136	242,814	263,349	164,449	323,752	74,336
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	527	644	338	547	1,076	215
.....farms, 2012	574	758	401	614	1,384	223
.....\$1,000, 2017	135,339	203,343	157,690	105,970	178,869	56,932
.....\$1,000, 2012	175,082	240,986	194,458	149,267	273,520	72,023
Corn .....farms, 2017	474	609	181	482	844	30
.....farms, 2012	530	682	276	540	1,068	34
.....\$1,000, 2017	82,067	117,691	46,751	71,553	91,321	3,946
.....\$1,000, 2012	128,811	151,411	70,384	113,957	166,132	3,743
Wheat .....farms, 2017	29	11	4	268	123	123
.....farms, 2012	29	6	3	382	136	136
.....\$1,000, 2017	325	201	39,301	22	8,939	22,959
.....\$1,000, 2012	272	79	40,541	14	14,254	26,200
Soybeans .....farms, 2017	469	585	323	417	676	197
.....farms, 2012	476	670	358	411	780	193
.....\$1,000, 2017	52,802	85,260	66,890	33,970	68,048	24,949
.....\$1,000, 2012	45,863	89,322	77,509	34,737	81,102	37,213
Sorghum .....farms, 2017	-	2	-	-	1	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	(D)	-	-	(D)	-
.....\$1,000, 2012	-	-	-	-	-	-
Barley .....farms, 2017	2	-	21	8	16	23
.....farms, 2012	1	4	21	19	34	36
.....\$1,000, 2017	(D)	-	1,814	19	(D)	2,677
.....\$1,000, 2012	(D)	19	2,025	95	673	3,788
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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	823	595	1,258	837	55	263
..... farms, 2012	870	637	1,322	931	97	322
..... \$1,000, 2017	38,978	326,053	429,771	199,295	2,951	65,599
..... farms, 2012	65,444	307,898	594,533	237,704	2,942	74,782
Average per farm dollars, 2017	47,361	547,988	341,630	238,106	53,655	249,426
..... farms, 2012	75,223	483,356	449,723	255,322	30,331	232,242
2017 value of sales:						
Less than \$1,000 (see text) farms	207	108	366	318	6	71
..... \$1,000	54	12	17	11	(D)	3
\$1,000 to \$2,499 farms	119	20	29	36	3	4
..... \$1,000	186	33	45	63	(D)	8
\$2,500 to \$4,999 farms	80	20	45	31	10	11
..... \$1,000	288	65	177	116	(D)	39
\$5,000 to \$9,999 farms	110	38	39	49	4	7
..... \$1,000	784	238	292	343	30	56
\$10,000 to \$19,999 farms	100	30	48	22	5	14
..... \$1,000	1,406	487	679	314	80	228
\$20,000 to \$24,999 farms	18	11	25	12	7	5
..... \$1,000	406	244	533	271	149	110
\$25,000 to \$39,999 farms	54	14	70	23	9	5
..... \$1,000	1,679	486	2,292	694	295	164
\$40,000 to \$49,999 farms	12	11	42	6	-	6
..... \$1,000	531	504	1,894	283	-	285
\$50,000 to \$99,999 farms	57	45	101	89	3	41
..... \$1,000	3,984	3,377	7,316	6,417	(D)	2,934
\$100,000 to \$249,999 farms	35	95	118	75	6	34
..... \$1,000	5,252	16,436	19,417	11,620	(D)	5,804
\$250,000 to \$499,999 farms	20	57	102	64	-	25
..... \$1,000	7,374	19,770	37,304	25,208	-	9,805
\$500,000 or more farms	11	146	273	112	2	40
..... \$1,000	17,034	284,400	359,805	153,955	(D)	46,163
2012 value of sales:						
Less than \$1,000 (see text) farms	125	88	448	365	-	99
..... \$1,000	24	4	11	7	-	7
\$1,000 to \$2,499 farms	94	12	41	37	1	-
..... \$1,000	156	22	69	63	(D)	14
\$2,500 to \$4,999 farms	107	20	23	36	46	17
..... \$1,000	393	68	83	125	(D)	62
\$5,000 to \$9,999 farms	125	22	27	51	21	8
..... \$1,000	885	143	185	369	161	63
\$10,000 to \$19,999 farms	112	37	61	60	9	20
..... \$1,000	1,572	503	873	851	130	278
\$20,000 to \$24,999 farms	30	13	11	11	4	7
..... \$1,000	675	296	244	239	87	155
\$25,000 to \$39,999 farms	50	33	68	19	2	14
..... \$1,000	1,613	1,109	2,236	579	(D)	461
\$40,000 to \$49,999 farms	34	19	19	9	2	12
..... \$1,000	1,539	835	847	399	(D)	527
\$50,000 to \$99,999 farms	100	78	107	69	5	34
..... \$1,000	7,051	5,924	7,718	5,354	(D)	2,464
\$100,000 to \$249,999 farms	52	105	104	98	3	37
..... \$1,000	9,045	19,113	17,279	17,035	(D)	6,043
\$250,000 to \$499,999 farms	14	80	83	71	4	25
..... \$1,000	5,017	29,191	31,631	24,885	1,436	9,126
\$500,000 or more farms	27	130	330	105	-	42
..... \$1,000	37,473	250,691	533,356	187,798	-	55,588
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	571	413	837	453	52	182
..... farms, 2012	604	469	808	490	95	181
..... \$1,000, 2017	15,052	97,897	403,170	127,063	2,204	58,400
..... farms, 2012	30,561	117,297	572,439	172,454	2,479	65,624
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	183	382	659	385	2	155
..... farms, 2012	245	436	683	404	2	156
..... \$1,000, 2017	8,331	96,421	271,393	115,106	(D)	53,238
..... farms, 2012	21,608	115,545	405,032	165,601	(D)	61,475
Corn farms, 2017	134	356	203	333	1	52
..... farms, 2012	212	402	242	341	1	63
..... \$1,000, 2017	4,568	55,774	40,643	69,055	(D)	9,112
..... farms, 2012	14,074	75,782	90,278	113,738	(D)	8,879
Wheat farms, 2017	5	24	486	63	1	118
..... farms, 2012	8	26	513	102	1	114
..... \$1,000, 2017	47	702	103,493	(D)	(D)	19,887
..... farms, 2012	151	819	124,740	2,955	(D)	22,026
Soybeans farms, 2017	110	310	575	313	1	144
..... farms, 2012	119	348	575	313	1	135
..... \$1,000, 2017	3,647	39,669	96,521	39,189	(D)	20,129
..... farms, 2012	7,169	38,756	149,197	45,703	(D)	27,246
Sorghum farms, 2017	-	-	-	2	-	-
..... farms, 2012	-	-	-	3	-	-
..... \$1,000, 2017	-	-	-	(D)	-	-
..... farms, 2012	-	-	-	(D)	-	-
Barley farms, 2017	6	1	19	4	1	16
..... farms, 2012	4	3	35	4	1	18
..... \$1,000, 2017	15	(D)	2,216	(D)	(D)	1,638
..... farms, 2012	28	26	3,609	(D)	(D)	1,413
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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	1,134	1,026	1,242	701	842	779
.....farms, 2012	1,163	1,061	1,304	689	977	685
.....\$1,000, 2017	453,161	609,190	204,982	419,075	129,544	16,139
.....farms, 2012	518,362	710,346	231,589	398,389	158,411	17,059
Average per farm .....dollars, 2017	399,613	593,752	165,042	597,825	153,853	20,718
.....2012	445,711	669,506	177,599	578,214	162,140	24,904
2017 value of sales:						
Less than \$1,000 (see text) .....farms	201	216	376	73	344	220
.....\$1,000	10	8	41	10	12	61
.....farms	26	18	68	19	28	90
.....\$1,000	45	33	108	29	40	145
.....farms	19	19	56	9	40	103
.....\$1,000	67	70	200	30	134	370
.....farms	40	30	94	23	58	156
.....\$1,000	279	224	643	168	430	1,124
.....farms	18	34	90	31	42	72
.....\$1,000	264	500	1,313	396	625	1,059
.....farms	21	9	35	11	17	25
.....\$1,000	484	193	773	236	373	565
.....farms	46	30	78	25	34	35
.....\$1,000	1,452	972	2,555	767	1,115	1,074
.....farms	20	21	37	19	8	11
.....\$1,000	909	964	1,667	896	377	490
.....farms	99	93	126	95	78	40
.....\$1,000	7,566	6,847	9,191	6,923	5,605	2,667
.....farms	209	140	142	102	71	16
.....\$1,000	34,634	23,305	23,948	17,528	11,080	2,581
.....farms	188	133	54	77	40	8
.....\$1,000	68,347	45,987	18,399	29,009	13,607	2,424
.....farms	247	283	86	217	82	3
.....\$1,000	339,107	530,086	146,146	363,083	96,147	3,579
2012 value of sales:						
Less than \$1,000 (see text) .....farms	176	184	378	54	420	144
.....\$1,000	4	3	20	4	16	38
.....farms	23	16	80	13	36	87
.....\$1,000	41	29	137	22	68	146
.....farms	22	24	71	10	31	117
.....\$1,000	76	91	257	38	123	420
.....farms	31	25	105	21	45	84
.....\$1,000	245	167	767	149	310	607
.....farms	45	20	64	29	48	88
.....\$1,000	644	268	915	437	714	1,246
.....farms	6	11	43	9	23	31
.....\$1,000	126	245	947	195	518	688
.....farms	31	21	73	33	45	41
.....\$1,000	998	683	2,452	1,088	1,384	1,281
.....farms	19	19	19	15	22	19
.....\$1,000	887	825	829	636	963	853
.....farms	107	84	185	74	87	50
.....\$1,000	8,271	6,158	13,710	5,713	6,357	3,304
.....farms	209	193	116	121	86	10
.....\$1,000	38,550	34,140	18,984	20,568	14,639	1,555
.....farms	202	138	72	114	39	9
.....\$1,000	75,370	51,258	26,731	42,337	13,569	2,955
.....farms	292	326	98	196	95	5
.....\$1,000	393,151	616,480	165,840	327,202	119,749	3,967
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	885	752	805	557	454	513
.....farms, 2012	908	811	782	535	496	465
.....\$1,000, 2017	263,895	372,156	101,687	143,225	109,252	9,208
.....farms, 2012	364,938	545,492	147,111	178,097	136,323	10,220
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	841	718	612	513	285	41
.....farms, 2012	880	765	634	503	385	32
.....\$1,000, 2017	249,558	289,186	90,147	142,321	95,506	(D)
.....farms, 2012	343,444	398,467	138,481	176,873	127,508	586
Corn .....farms, 2017	777	649	506	483	44	3
.....farms, 2012	828	720	549	462	71	6
.....\$1,000, 2017	144,965	174,206	55,157	83,764	5,011	(D)
.....farms, 2012	232,670	282,177	96,927	120,508	11,948	(D)
Wheat .....farms, 2017	32	41	15	-	162	7
.....farms, 2012	42	76	22	2	249	7
.....\$1,000, 2017	309	745	122	-	28,052	(D)
.....farms, 2012	477	(D)	280	(D)	42,424	28
Soybeans .....farms, 2017	784	651	508	467	252	1
.....farms, 2012	796	671	465	422	270	1
.....\$1,000, 2017	104,161	108,090	34,755	58,105	50,945	(D)
.....farms, 2012	109,996	109,110	41,063	56,245	53,638	(D)
Sorghum .....farms, 2017	-	2	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	(D)	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
Barley .....farms, 2017	-	8	6	-	28	8
.....farms, 2012	2	2	6	3	66	10
.....\$1,000, 2017	-	(D)	33	-	2,674	11
.....farms, 2012	(D)	(D)	7	(D)	6,143	34
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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	740	501	898	2,951	746	553
..... 2012	847	455	949	3,501	796	560
..... \$1,000, 2017	75,570	89,597	318,722	747,977	251,839	327,441
..... 2012	112,195	88,512	377,027	808,498	293,053	441,340
Average per farm dollars, 2017	102,121	178,836	354,924	253,466	337,585	592,118
..... 2012	132,462	194,531	397,289	230,933	368,157	788,107
2017 value of sales:						
Less than \$1,000 (see text) farms	230	178	185	579	257	175
..... \$1,000	36	37	18	84	13	11
\$1,000 to \$2,499 farms	46	56	36	132	20	14
..... \$1,000	85	91	54	223	35	23
\$2,500 to \$4,999 farms	50	45	30	160	31	9
..... \$1,000	174	165	111	577	112	32
\$5,000 to \$9,999 farms	59	50	30	180	27	24
..... \$1,000	413	356	223	1,344	200	197
\$10,000 to \$19,999 farms	55	36	55	197	30	11
..... \$1,000	808	494	777	2,917	443	149
\$20,000 to \$24,999 farms	15	10	20	61	11	9
..... \$1,000	330	228	442	1,365	246	192
\$25,000 to \$39,999 farms	58	26	38	168	21	13
..... \$1,000	1,861	897	1,229	5,457	650	390
\$40,000 to \$49,999 farms	24	3	14	78	23	6
..... \$1,000	1,094	131	647	3,429	1,001	275
\$50,000 to \$99,999 farms	70	11	109	305	63	43
..... \$1,000	5,003	710	8,054	21,323	4,755	3,137
\$100,000 to \$249,999 farms	63	27	133	364	69	35
..... \$1,000	10,685	4,605	21,169	59,684	11,267	5,574
\$250,000 to \$499,999 farms	32	8	86	364	50	81
..... \$1,000	11,413	2,758	30,910	127,836	17,245	29,164
\$500,000 or more farms	38	51	162	363	144	133
..... \$1,000	43,667	79,125	255,089	523,740	215,871	288,298
2012 value of sales:						
Less than \$1,000 (see text) farms	184	106	120	571	249	158
..... \$1,000	18	23	5	44	5	2
\$1,000 to \$2,499 farms	53	53	29	124	36	20
..... \$1,000	83	85	45	200	63	32
\$2,500 to \$4,999 farms	53	48	30	173	19	17
..... \$1,000	200	167	121	622	67	61
\$5,000 to \$9,999 farms	83	63	44	248	31	15
..... \$1,000	614	469	334	1,820	221	96
\$10,000 to \$19,999 farms	59	26	38	193	45	14
..... \$1,000	858	397	541	2,678	627	206
\$20,000 to \$24,999 farms	26	7	20	79	8	14
..... \$1,000	592	159	443	1,760	179	306
\$25,000 to \$39,999 farms	69	29	40	192	26	11
..... \$1,000	2,103	973	1,272	6,184	818	358
\$40,000 to \$49,999 farms	33	14	31	93	8	11
..... \$1,000	1,462	645	1,416	4,148	356	471
\$50,000 to \$99,999 farms	101	30	130	489	82	37
..... \$1,000	7,217	2,154	9,154	36,006	6,374	2,827
\$100,000 to \$249,999 farms	84	15	161	539	92	53
..... \$1,000	14,480	2,593	27,845	94,864	16,354	9,364
\$250,000 to \$499,999 farms	55	7	132	442	61	40
..... \$1,000	20,114	2,378	49,240	165,843	22,677	16,233
\$500,000 or more farms	47	57	174	358	139	170
..... \$1,000	64,454	78,468	286,611	494,330	245,313	411,384
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	451	286	661	2,121	430	339
..... 2012	595	302	733	2,526	466	350
..... \$1,000, 2017	44,518	75,140	182,208	179,121	152,976	139,636
..... 2012	69,387	68,984	237,575	260,956	196,145	238,023
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	316	130	603	1,718	342	309
..... 2012	422	188	691	2,164	417	323
..... \$1,000, 2017	40,487	25,627	171,768	153,655	125,262	131,584
..... 2012	65,460	40,076	222,170	233,789	175,222	227,398
Corn farms, 2017	248	103	549	1,518	315	293
..... 2012	346	139	624	1,928	386	291
..... \$1,000, 2017	22,771	16,755	106,159	98,573	80,522	72,811
..... 2012	43,850	28,079	165,465	169,906	125,737	155,318
Wheat farms, 2017	16	5	34	89	8	78
..... 2012	44	11	64	203	12	95
..... \$1,000, 2017	96	217	414	1,594	(D)	(D)
..... 2012	241	(D)	516	2,856	199	(D)
Soybeans farms, 2017	251	86	527	995	283	278
..... 2012	290	105	587	1,056	324	262
..... \$1,000, 2017	17,525	8,100	64,959	47,767	44,381	47,929
..... 2012	21,163	10,103	55,416	54,304	49,064	57,990
Sorghum farms, 2017	2	-	-	3	-	-
..... 2012	-	-	-	-	-	3
..... \$1,000, 2017	(D)	-	-	92	-	-
..... 2012	-	-	-	-	-	3
Barley farms, 2017	2	-	9	65	2	1
..... 2012	11	2	11	95	5	1
..... \$1,000, 2017	(D)	-	149	371	(D)	(D)
..... 2012	23	(D)	30	558	12	(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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	760	1,604	411	809	516	729
.....farms, 2012	801	1,931	458	909	643	805
.....\$1,000, 2017	284,161	179,461	210,468	186,309	52,844	275,039
.....farms, 2012	339,173	241,011	264,539	231,196	57,485	303,906
Average per farm .....dollars, 2017	373,896	111,884	512,088	230,296	102,411	377,283
.....farms, 2012	423,437	124,811	577,597	254,341	89,402	377,523
2017 value of sales:						
Less than \$1,000 (see text) .....farms	231	381	111	165	120	184
.....\$1,000	13	72	(D)	23	25	11
.....farms	16	60	8	35	31	18
.....\$1,000	25	106	13	60	58	31
.....farms	24	115	3	23	53	21
.....\$2,500 to \$4,999	84	416	(D)	83	192	75
.....farms	28	143	14	33	66	34
.....\$1,000	200	992	97	251	448	248
.....\$10,000 to \$19,999	37	175	10	29	67	27
.....farms	535	2,576	(D)	460	984	375
.....\$20,000 to \$24,999	14	70	1	25	18	3
.....farms	309	1,550	(D)	555	400	61
.....\$25,000 to \$39,999	27	140	12	59	50	23
.....farms	877	4,459	341	1,836	1,586	756
.....\$40,000 to \$49,999	18	56	9	12	4	16
.....farms	800	2,523	395	547	187	724
.....\$1,000						
.....\$50,000 to \$99,999	83	177	38	124	37	68
.....farms	6,062	13,008	2,475	9,329	2,548	5,084
.....\$100,000 to \$249,999	92	147	41	124	28	96
.....farms	15,921	23,914	6,240	21,001	4,318	15,747
.....\$250,000 to \$499,999	54	81	51	94	21	94
.....farms	20,143	28,860	19,305	33,871	8,232	32,314
.....\$500,000 or more	136	59	113	86	21	145
.....farms	239,191	100,985	181,433	118,292	33,866	219,615
.....\$1,000						
2012 value of sales:						
Less than \$1,000 (see text) .....farms	262	372	160	172	144	176
.....\$1,000	5	35	5	11	15	6
.....farms	12	121	3	22	59	21
.....\$1,000	24	204	6	36	106	36
.....farms	24	110	5	32	61	24
.....\$2,500 to \$4,999	91	396	14	121	225	94
.....farms	27	156	8	53	60	24
.....\$1,000	194	1,148	59	416	452	159
.....\$10,000 to \$19,999	20	185	8	51	60	25
.....farms	316	2,678	117	735	837	358
.....\$20,000 to \$24,999	9	68	4	15	22	18
.....farms	207	1,523	87	335	485	414
.....\$25,000 to \$39,999	33	160	13	45	48	37
.....farms	1,060	5,104	423	1,473	1,548	1,147
.....\$40,000 to \$49,999	20	85	3	28	34	17
.....farms	902	3,869	146	1,244	1,516	753
.....\$1,000						
.....\$50,000 to \$99,999	73	300	36	118	64	100
.....farms	5,717	21,654	2,812	8,702	4,904	7,699
.....\$100,000 to \$249,999	66	205	34	138	45	115
.....farms	11,353	34,836	5,550	24,109	8,131	19,951
.....\$250,000 to \$499,999	91	91	47	113	25	89
.....farms	33,820	32,333	18,008	41,119	9,633	32,797
.....\$500,000 or more	164	78	137	122	21	159
.....farms	285,485	137,229	237,312	152,894	29,633	240,492
.....\$1,000						
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	505	1,129	291	605	322	502
.....farms, 2012	492	1,353	281	646	425	545
.....\$1,000, 2017	150,481	56,695	164,813	80,167	29,866	132,628
.....farms, 2012	240,785	94,816	252,191	114,983	35,827	179,679
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	473	804	278	526	153	450
.....farms, 2012	476	1,095	274	586	229	519
.....\$1,000, 2017	142,908	45,867	158,634	64,975	15,429	127,815
.....farms, 2012	228,235	84,072	235,290	100,932	20,780	173,351
Corn						
.....farms, 2017	409	632	224	473	130	410
.....farms, 2012	425	946	226	544	184	459
.....\$1,000, 2017	90,504	26,325	83,472	44,178	8,209	77,004
.....farms, 2012	165,016	57,729	142,705	77,326	12,194	120,642
Wheat						
.....farms, 2017	44	65	54	6	12	9
.....farms, 2012	91	136	79	4	14	8
.....\$1,000, 2017	(D)	1,218	3,807	67	(D)	27
.....farms, 2012	2,958	2,240	6,268	33	273	79
Soybeans						
.....farms, 2017	361	449	260	332	72	388
.....farms, 2012	364	496	252	297	69	429
.....\$1,000, 2017	47,557	16,778	70,384	20,278	5,658	50,335
.....farms, 2012	56,082	21,028	84,178	22,724	5,236	52,541
Sorghum						
.....farms, 2017	-	-	-	-	-	-
.....farms, 2012	1	3	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....farms, 2012	(D)	8	-	-	-	-
Barley						
.....farms, 2017	1	29	-	18	1	-
.....farms, 2012	4	39	1	22	18	-
.....\$1,000, 2017	(D)	170	-	109	(D)	-
.....farms, 2012	(D)	414	(D)	182	419	-
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	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	612	497	391	1,034	1,338	852
..... farms, 2012	602	503	391	1,115	1,463	885
..... \$1,000, 2017	59,779	269,528	185,597	228,165	196,508	256,427
..... farms, 2012	86,439	281,046	303,949	282,027	227,524	322,796
Average per farm dollars, 2017	97,677	542,309	474,674	220,662	146,867	300,970
..... farms, 2012	143,586	558,739	777,364	252,939	155,519	364,741
2017 value of sales:						
Less than \$1,000 (see text) farms	181	125	98	207	365	231
..... \$1,000	49	(D)	1	26	63	16
..... farms	67	12	3	39	114	11
..... \$1,000	105	(D)	7	72	192	18
..... farms	50	9	9	67	103	31
..... \$1,000	177	37	33	249	396	111
..... farms	74	11	8	53	97	13
..... \$1,000	473	79	58	370	658	92
..... farms	51	16	16	90	97	25
..... \$1,000	698	209	217	1,341	1,413	388
..... farms	18	2	7	26	60	16
..... \$1,000	401	(D)	156	593	1,322	353
..... farms	25	8	6	64	86	22
..... \$1,000	808	251	191	2,008	2,726	675
..... farms	3	13	6	28	32	26
..... \$1,000	140	573	256	1,265	1,422	1,185
..... farms	53	46	27	150	137	82
..... \$1,000	4,096	3,463	2,067	10,529	9,700	6,322
..... farms	40	83	38	139	113	120
..... \$1,000	5,928	14,513	6,013	23,583	19,895	21,123
..... farms	25	38	62	76	60	130
..... \$1,000	8,387	13,020	23,060	26,981	22,852	48,773
..... farms	25	134	111	95	74	145
..... \$1,000	38,516	237,308	153,538	161,148	135,870	177,371
2012 value of sales:						
Less than \$1,000 (see text) farms	118	119	86	189	349	210
..... \$1,000	14	5	2	20	26	3
..... farms	58	10	5	43	72	26
..... \$1,000	91	15	9	75	114	46
..... farms	67	18	11	46	124	26
..... \$1,000	239	69	46	157	462	87
..... farms	77	6	9	63	98	16
..... \$1,000	534	43	64	449	695	108
..... farms	45	12	13	74	122	26
..... \$1,000	599	170	202	1,093	1,721	370
..... farms	17	4	-	41	39	12
..... \$1,000	370	88	-	924	853	262
..... farms	38	12	4	75	84	20
..... \$1,000	1,311	394	143	2,370	2,667	643
..... farms	23	7	3	38	42	21
..... \$1,000	992	324	130	1,665	1,859	925
..... farms	51	53	35	169	207	79
..... \$1,000	3,923	3,845	2,633	12,283	14,931	6,176
..... farms	51	59	32	161	132	91
..... \$1,000	8,903	10,099	5,594	28,093	23,698	15,910
..... farms	34	71	38	100	100	168
..... \$1,000	13,294	25,643	15,470	36,036	37,580	62,573
..... farms	23	132	155	116	94	190
..... \$1,000	56,168	240,351	279,657	198,862	142,919	235,693
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	425	356	283	743	930	569
..... farms, 2012	395	355	296	797	938	613
..... \$1,000, 2017	54,194	146,175	184,681	69,888	112,931	170,173
..... farms, 2012	78,288	180,832	300,780	107,076	148,247	237,791
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	163	341	265	581	599	529
..... farms, 2012	189	343	276	670	715	584
..... \$1,000, 2017	23,232	142,445	149,222	57,871	84,108	166,704
..... farms, 2012	31,326	178,305	221,739	96,708	129,222	232,638
Corn						
..... farms, 2017	129	313	204	545	495	481
..... farms, 2012	164	318	218	640	620	527
..... \$1,000, 2017	14,338	86,527	65,103	40,872	46,081	95,519
..... farms, 2012	23,772	121,647	102,256	76,725	78,923	151,330
Wheat						
..... farms, 2017	-	10	7	-	29	80
..... farms, 2012	4	12	195	13	84	82
..... \$1,000, 2017	-	68	20,775	(D)	470	1,470
..... farms, 2012	(D)	108	37,200	104	1,261	1,923
Soybeans						
..... farms, 2017	121	305	244	336	454	498
..... farms, 2012	125	304	252	334	533	514
..... \$1,000, 2017	8,790	55,786	61,122	16,492	37,343	69,356
..... farms, 2012	7,402	56,490	80,474	18,964	48,032	78,720
Sorghum						
..... farms, 2017	3	-	-	1	4	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	2	-	-	(D)	(D)	-
..... farms, 2012	-	-	-	-	-	-
Barley						
..... farms, 2017	4	1	18	13	1	1
..... farms, 2012	1	2	7	21	13	5
..... \$1,000, 2017	13	(D)	852	90	(D)	(D)
..... farms, 2012	(D)	(D)	586	160	71	9
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	Minnesota	Aitkin	Anoka	Becker	Beltrami
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	25	23	58	46
	2012	26	25	95	66
	\$1,000, 2017	165,523	1,396	(D)	3,958
	2012	194,471	718	188	3,038
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	24	25	23	23
	2012	14	30	16	9
	\$1,000, 2017	383,264	172	(D)	112
	2012	405,597	171	(D)	(D)
Fruits, tree nuts, and berries	farms, 2017	16	16	18	19
	2012	17	20	15	10
	\$1,000, 2017	25,839	313	(D)	(D)
	2012	17,974	(D)	(D)	143
Fruits and tree nuts	farms, 2017	8	8	15	11
	2012	7	17	7	2
	\$1,000, 2017	21,398	81	91	253
	2012	14,056	(D)	186	74
Berries	farms, 2017	7	10	4	16
	2012	455	13	5	10
	\$1,000, 2017	4,441	231	(D)	8
	2012	3,918	56	(D)	69
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	13	28	8	17
	2012	7	43	12	5
	\$1,000, 2017	277,254	488	(D)	170
	2012	213,335	356	(D)	148
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	6	6	1	1
	2012	8	12	3	2
	\$1,000, 2017	5,895	81	(D)	(D)
	2012	3,043	(D)	(D)	55
Cultivated Christmas trees (see text)	farms, 2017	6	6	1	1
	2012	6	12	3	2
	\$1,000, 2017	5,800	81	(D)	(D)
	2012	2,922	(D)	(D)	55
Short rotation woody crops	farms, 2017	-	-	-	-
	2012	2	-	-	-
	\$1,000, 2017	95	-	-	-
	2012	(D)	-	-	-
Other crops and hay (see text)	farms, 2017	289	137	329	275
	2012	258	102	325	275
	\$1,000, 2017	655,825	2,458	740	7,594
	2012	934,846	3,343	749	15,891
Maple syrup	farms, 2017	10	6	4	2
	2012	5	2	3	9
	\$1,000, 2017	758	44	8	(D)
	2012	402	(D)	(D)	5
Livestock, poultry, and their products	farms, 2017	227	135	334	313
	2012	223	130	422	275
	\$1,000, 2017	8,203,872	5,415	32,592	70,892
	2012	7,400,974	7,482	8,798	84,261
Poultry and eggs	farms, 2017	60	42	44	78
	2012	50	32	68	49
	\$1,000, 2017	1,285,951	(D)	26	29,593
	2012	1,230,625	(D)	(D)	39,079
Cattle and calves	farms, 2017	174	55	258	241
	2012	164	64	317	207
	\$1,000, 2017	1,886,939	3,920	489	13,665
	2012	1,639,634	5,234	(D)	13,793
Milk from cows	farms, 2017	7	2	46	4
	2012	6	4	81	6
	\$1,000, 2017	1,737,886	233	(D)	23,150
	2012	1,645,911	746	606	21,755
Hogs and pigs	farms, 2017	19	11	20	17
	2012	11	12	23	11
	\$1,000, 2017	3,165,075	61	14	(D)
	2012	2,783,049	26	43	6,791
Sheep, goats, wool, mohair, and milk	farms, 2017	40	17	13	51
	2012	16	21	29	25
	\$1,000, 2017	26,154	79	(D)	222
	2012	25,603	34	42	285
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	15	25	5	7
	2012	18	26	30	23
	\$1,000, 2017	14,189	110	333	50
	2012	15,204	(D)	139	44

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
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	45	12	17	33	21
2012	74	6	21	62	39
\$1,000, 2017	(D)	617	(D)	173	53
2012	1,194	(D)	(D)	430	238
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	17	3	18	127	25
2012	10	2	25	99	15
\$1,000, 2017	13,191	40	1,631	13,042	669
2012	5,028	(D)	1,928	11,527	280
Fruits, tree nuts, and berries					
farms, 2017	3	14	29	8	16
2012	7	1	16	4	6
\$1,000, 2017	66	18	(D)	55	217
2012	(D)	(D)	246	92	(D)
Fruits and tree nuts					
farms, 2017	2	14	29	6	5
2012	3	1	15	4	3
\$1,000, 2017	(D)	18	238	36	16
2012	(D)	(D)	(D)	92	6
Berries					
farms, 2017	2	-	10	4	13
2012	4	-	1	-	3
\$1,000, 2017	(D)	-	(D)	19	202
2012	(D)	-	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)					
farms, 2017	12	-	8	3	11
2012	16	-	10	5	8
\$1,000, 2017	318	-	1,936	(D)	142
2012	759	-	814	(D)	455
Cultivated Christmas trees and short rotation woody crops (see text)					
farms, 2017	7	-	2	1	5
2012	10	-	-	1	12
\$1,000, 2017	89	-	(D)	(D)	9
2012	(D)	-	-	(D)	41
Cultivated Christmas trees (see text)					
farms, 2017	7	-	-	1	5
2012	10	-	-	1	12
\$1,000, 2017	89	-	-	(D)	9
2012	(D)	-	-	(D)	41
Short rotation woody crops					
farms, 2017	-	-	2	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	(D)	-	-
2012	-	-	-	-	-
Other crops and hay (see text)					
farms, 2017	285	57	99	92	382
2012	244	37	66	77	322
\$1,000, 2017	2,270	780	376	1,062	3,400
2012	2,127	(D)	370	1,099	3,762
Maple syrup					
farms, 2017	2	-	2	3	12
2012	1	-	-	-	6
\$1,000, 2017	(D)	-	(D)	(Z)	65
2012	(D)	-	-	-	12
Livestock, poultry, and their products					
farms, 2017	411	106	293	346	300
2012	489	87	303	354	279
\$1,000, 2017	143,279	31,789	280,861	206,767	6,203
2012	93,616	26,328	243,670	162,624	5,560
Poultry and eggs					
farms, 2017	92	17	54	33	83
2012	69	18	42	32	57
\$1,000, 2017	87,002	(D)	13,119	9,804	124
2012	34,490	(D)	5,192	15,563	151
Cattle and calves					
farms, 2017	317	89	110	261	209
2012	386	62	122	259	202
\$1,000, 2017	9,957	(D)	9,686	61,418	3,938
2012	15,048	2,216	12,012	43,169	2,648
Milk from cows					
farms, 2017	86	-	8	49	12
2012	125	5	15	59	32
\$1,000, 2017	36,923	-	435	21,526	1,801
2012	37,484	(D)	1,395	18,647	2,627
Hogs and pigs					
farms, 2017	28	12	110	73	24
2012	45	9	108	84	12
\$1,000, 2017	9,156	18,495	256,983	106,448	160
2012	6,369	17,971	224,440	84,731	26
Sheep, goats, wool, mohair, and milk					
farms, 2017	21	13	31	20	37
2012	28	8	34	24	29
\$1,000, 2017	119	40	474	(D)	127
2012	78	71	307	(D)	40
Horses, ponies, mules, burros, and donkeys (see text)					
farms, 2017	5	9	11	1	9
2012	33	11	29	1	27
\$1,000, 2017	25	34	(D)	(D)	17
2012	(D)	52	161	(D)	44

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	31	5	41	15	32	25
.....2012	50	29	42	37	37	57
.....\$1,000, 2017	70	(D)	4,943	103	2,177	4,181
.....2012	(D)	1,118	4,625	168	3,608	775
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	22	19	21	50	18	11
.....2012	19	11	21	41	13	10
.....\$1,000, 2017	314	569	2,792	4,859	8,036	(D)
.....2012	259	(D)	3,307	(D)	5,250	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	23	12	6	48	6	5
.....2012	23	10	8	41	1	3
.....\$1,000, 2017	682	52	(D)	553	11	(D)
.....2012	494	44	(D)	(D)	(D)	(D)
Fruits and tree nuts						
.....farms, 2017	21	8	6	38	4	2
.....2012	21	6	7	34	-	-
.....\$1,000, 2017	624	19	16	457	(D)	(D)
.....2012	468	26	80	(D)	-	-
Berries						
.....farms, 2017	6	8	4	20	5	5
.....2012	6	4	2	11	1	3
.....\$1,000, 2017	58	33	(D)	96	(D)	(D)
.....2012	26	18	(D)	29	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	14	6	3	33	10	5
.....2012	20	4	2	28	4	5
.....\$1,000, 2017	3,508	156	(D)	4,871	(D)	277
.....2012	4,629	(D)	(D)	2,764	715	79
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	-	3	-	12	1	-
.....2012	-	4	-	14	3	1
.....\$1,000, 2017	-	4	-	85	(D)	-
.....2012	-	9	-	50	(D)	(D)
Cultivated Christmas trees (see text)						
.....farms, 2017	-	3	-	12	1	-
.....2012	-	4	-	11	3	-
.....\$1,000, 2017	-	4	-	79	(D)	-
.....2012	-	9	-	32	(D)	-
Short rotation woody crops						
.....farms, 2017	-	-	-	3	-	-
.....2012	-	-	-	3	-	1
.....\$1,000, 2017	-	-	-	6	-	-
.....2012	-	-	-	19	-	(D)
Other crops and hay (see text)						
.....farms, 2017	202	219	147	277	236	188
.....2012	191	268	134	243	223	224
.....\$1,000, 2017	1,787	2,219	36,686	1,087	50,002	3,609
.....2012	1,512	3,413	46,966	1,672	73,373	3,352
Maple syrup						
.....farms, 2017	2	4	-	26	-	1
.....2012	8	4	-	20	-	-
.....\$1,000, 2017	(D)	21	-	46	-	(D)
.....2012	5	(Z)	-	45	-	-
Livestock, poultry, and their products						
.....farms, 2017	280	245	132	371	183	221
.....2012	338	293	115	363	179	244
.....\$1,000, 2017	42,451	18,963	68,643	13,409	37,549	10,319
.....2012	46,503	27,657	69,145	12,593	38,764	16,065
Poultry and eggs						
.....farms, 2017	27	43	25	98	42	28
.....2012	36	36	16	61	26	30
.....\$1,000, 2017	(D)	(D)	(D)	(D)	20,126	(D)
.....2012	(D)	(D)	(D)	(D)	19,152	(D)
Cattle and calves						
.....farms, 2017	218	183	83	203	133	192
.....2012	229	212	74	227	132	195
.....\$1,000, 2017	9,185	14,247	(D)	6,285	5,609	7,799
.....2012	9,109	14,989	12,462	5,258	6,899	8,681
Milk from cows						
.....farms, 2017	76	6	1	17	11	8
.....2012	101	15	2	22	11	17
.....\$1,000, 2017	27,684	1,383	(D)	5,853	3,445	1,159
.....2012	28,878	(D)	(D)	4,805	2,981	(D)
Hogs and pigs						
.....farms, 2017	17	20	33	45	18	13
.....2012	15	12	33	17	21	9
.....\$1,000, 2017	3,491	32	18,924	395	7,910	(D)
.....2012	6,877	20	13,542	163	9,368	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	22	21	13	68	13	26
.....2012	35	25	19	31	10	26
.....\$1,000, 2017	(D)	(D)	465	249	23	182
.....2012	273	52	(D)	67	40	133
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	10	28	6	20	15	7
.....2012	35	51	6	56	27	22
.....\$1,000, 2017	808	194	16	120	140	37
.....2012	307	462	29	293	162	103

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
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	-	37	19	22	62
	2012	11	46	52	32	89
	\$1,000, 2017	-	(D)	229	93	(D)
	2012	65	519	415	161	1,354
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	9	11	173	29	18
	2012	3	8	156	34	21
	\$1,000, 2017	(D)	1,098	131	5,883	359
	2012	(D)	(D)	152	5,643	186
Fruits, tree nuts, and berries	farms, 2017	11	7	12	7	14
	2012	4	3	19	3	19
	\$1,000, 2017	40	(D)	66	891	(D)
	2012	7	(D)	154	712	(D)
Fruits and tree nuts	farms, 2017	9	6	7	19	7
	2012	4	1	7	20	14
	\$1,000, 2017	(D)	(D)	35	585	(D)
	2012	7	(D)	44	446	(D)
Berries	farms, 2017	3	5	8	4	11
	2012	-	2	14	1	7
	\$1,000, 2017	(D)	64	31	306	(D)
	2012	-	(D)	110	266	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	6	6	17	45	11
	2012	5	3	21	42	14
	\$1,000, 2017	28	(D)	1,215	50,206	(D)
	2012	48	(D)	2,653	27,174	(D)
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	-	-	4	5	1
	2012	-	-	9	7	4
	\$1,000, 2017	-	-	6	33	(D)
	2012	-	-	24	34	(D)
Cultivated Christmas trees (see text)	farms, 2017	-	-	3	4	1
	2012	-	-	8	6	1
	\$1,000, 2017	-	-	(D)	(D)	(D)
	2012	-	-	(D)	(D)	(D)
Short rotation woody crops	farms, 2017	-	-	2	1	-
	2012	-	-	1	1	3
	\$1,000, 2017	-	-	(D)	(D)	-
	2012	-	-	(D)	(D)	(D)
Other crops and hay (see text)	farms, 2017	10	87	251	168	256
	2012	9	56	236	135	205
	\$1,000, 2017	(D)	(D)	1,371	1,189	751
	2012	(D)	1,561	2,072	1,387	2,935
Maple syrup	farms, 2017	3	-	7	1	6
	2012	3	-	8	1	2
	\$1,000, 2017	(D)	-	3	(D)	(D)
	2012	(D)	-	3	(D)	(D)
Livestock, poultry, and their products	farms, 2017	18	218	241	273	322
	2012	10	238	248	308	376
	\$1,000, 2017	16	188,186	9,798	55,884	100,062
	2012	25	140,068	10,294	53,541	110,522
Poultry and eggs	farms, 2017	10	26	44	62	44
	2012	8	28	43	45	49
	\$1,000, 2017	(D)	8,494	3,788	(D)	(D)
	2012	3	12,680	(D)	(D)	90
Cattle and calves	farms, 2017	2	147	169	174	159
	2012	2	147	174	200	298
	\$1,000, 2017	(D)	51,202	3,576	30,931	10,546
	2012	(D)	42,036	6,213	29,010	9,191
Milk from cows	farms, 2017	-	12	6	18	63
	2012	-	14	11	36	94
	\$1,000, 2017	-	1,863	1,654	14,777	16,704
	2012	-	2,736	2,657	12,877	24,521
Hogs and pigs	farms, 2017	-	55	16	41	54
	2012	-	49	19	22	48
	\$1,000, 2017	-	125,203	(D)	4,132	58,578
	2012	-	81,463	41	(D)	63,772
Sheep, goats, wool, mohair, and milk	farms, 2017	6	22	27	35	34
	2012	2	30	15	31	17
	\$1,000, 2017	8	(D)	105	(D)	135
	2012	(D)	566	(D)	196	73
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	-	5	29	22	15
	2012	-	19	39	42	20
	\$1,000, 2017	-	16	137	187	(D)
	2012	-	(D)	(D)	787	80

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
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	27	87	22	68	13	13
.....2012	22	183	36	105	18	21
.....\$1,000, 2017	961	329	134	398	(D)	39
.....2012	323	1,492	178	587	(D)	122
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	62	58	44	64	11	83
.....2012	66	41	41	66	8	102
.....\$1,000, 2017	6,602	7,631	11,459	6,704	136	1,071
.....2012	6,091	1,431	14,386	7,971	(D)	1,454
Fruits, tree nuts, and berries						
.....farms, 2017	1	33	11	37	3	29
.....2012	4	14	5	30	2	33
.....\$1,000, 2017	(D)	703	46	(D)	(D)	(D)
.....2012	(D)	25	45	(D)	(D)	(D)
Fruits and tree nuts						
.....farms, 2017	1	25	9	37	1	21
.....2012	4	11	4	28	2	21
.....\$1,000, 2017	(D)	681	40	311	(D)	450
.....2012	(D)	308	(D)	461	(D)	461
Berries						
.....farms, 2017	-	17	8	2	2	13
.....2012	-	6	4	4	-	18
.....\$1,000, 2017	-	22	6	(D)	(D)	(D)
.....2012	-	(D)	(D)	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	5	16	4	17	1	56
.....2012	4	11	4	24	-	39
.....\$1,000, 2017	1,682	251	1,069	3,571	(D)	36,355
.....2012	656	(D)	(D)	998	-	22,351
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	-	3	-	2	-	2
.....2012	3	3	1	5	-	3
.....\$1,000, 2017	-	20	-	(D)	-	(D)
.....2012	(D)	(D)	(D)	(D)	-	(D)
Cultivated Christmas trees (see text)						
.....farms, 2017	-	1	-	2	-	2
.....2012	3	3	1	5	-	3
.....\$1,000, 2017	-	(D)	-	(D)	-	(D)
.....2012	(D)	(D)	(D)	(D)	-	(D)
Short rotation woody crops						
.....farms, 2017	-	2	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	(D)	-	-	-	-
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	66	330	128	329	70	147
.....2012	51	288	92	244	60	113
.....\$1,000, 2017	(D)	4,563	948	2,978	12,589	852
.....2012	471	4,322	(D)	4,256	(D)	821
Maple syrup						
.....farms, 2017	-	4	-	9	-	7
.....2012	-	2	-	3	-	5
.....\$1,000, 2017	-	4	-	11	-	21
.....2012	-	(D)	-	(D)	-	(D)
Livestock, poultry, and their products						
.....farms, 2017	181	739	356	722	69	142
.....2012	202	793	341	750	58	210
.....\$1,000, 2017	106,559	150,434	143,186	174,481	46,473	6,647
.....2012	91,493	134,757	129,814	170,465	10,325	11,121
Poultry and eggs						
.....farms, 2017	12	94	48	113	14	28
.....2012	8	108	31	100	10	37
.....\$1,000, 2017	11	20,052	9,914	21,844	10	(D)
.....2012	(D)	2,980	2,638	19,745	5	(D)
Cattle and calves						
.....farms, 2017	104	565	200	549	51	82
.....2012	102	600	202	572	38	123
.....\$1,000, 2017	13,184	38,972	16,614	37,710	5,237	2,609
.....2012	10,502	44,072	13,660	34,914	2,603	4,759
Milk from cows						
.....farms, 2017	8	76	12	124	4	16
.....2012	10	116	8	145	3	19
.....\$1,000, 2017	9,279	40,004	2,879	77,800	(D)	3,568
.....2012	5,885	42,618	3,394	68,975	(D)	4,783
Hogs and pigs						
.....farms, 2017	71	81	107	77	7	14
.....2012	87	94	91	70	2	11
.....\$1,000, 2017	83,938	48,135	112,857	36,370	6,194	35
.....2012	75,004	40,735	109,294	45,947	(D)	44
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	32	79	32	112	4	20
.....2012	18	75	30	74	13	21
.....\$1,000, 2017	137	1,479	775	449	(D)	59
.....2012	78	2,578	617	398	1,038	209
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	5	69	17	36	3	12
.....2012	2	85	27	55	4	43
.....\$1,000, 2017	(D)	1,096	81	(D)	30	243
.....2012	(D)	1,036	142	(D)	7	889

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
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	70	34	29	15	24	23
2012	106	43	38	27	7	31
\$1,000, 2017	225	8,350	450	(D)	98	62
2012	566	9,833	119	856	(D)	122
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	16	13	19	17	5	24
2012	11	15	28	13	3	14
\$1,000, 2017	(D)	(D)	405	370	50	224
2012	(D)	(D)	(D)	427	32	67
Fruits, tree nuts, and berries						
farms, 2017	15	9	22	14	6	3
2012	7	11	15	12	6	8
\$1,000, 2017	(D)	197	205	82	(D)	(D)
2012	586	105	(D)	(D)	158	63
Fruits and tree nuts						
farms, 2017	8	3	13	6	-	2
2012	6	5	7	6	4	4
\$1,000, 2017	(D)	(D)	102	30	-	(D)
2012	(D)	39	11	19	(D)	56
Berries						
farms, 2017	8	7	14	11	6	1
2012	1	8	10	9	2	4
\$1,000, 2017	76	(D)	103	51	(D)	(D)
2012	(D)	66	(D)	(D)	(D)	7
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	17	11	19	17	2	10
2012	11	15	24	11	6	11
\$1,000, 2017	1,301	(D)	2,162	1,757	(D)	471
2012	(D)	(D)	1,975	1,532	(D)	336
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	1	-	9	5	-	5
2012	2	3	16	7	-	6
\$1,000, 2017	(D)	-	1,556	66	-	(D)
2012	(D)	(D)	311	(D)	-	68
Cultivated Christmas trees (see text)						
farms, 2017	-	-	9	5	-	5
2012	-	3	10	7	-	4
\$1,000, 2017	-	-	1,556	(D)	-	(D)
2012	-	(D)	276	(D)	-	(D)
Short rotation woody crops						
farms, 2017	1	-	-	1	-	-
2012	2	-	6	-	-	2
\$1,000, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	35	-	-	(D)
Other crops and hay (see text)						
farms, 2017	309	167	286	205	83	337
2012	254	170	234	223	52	285
\$1,000, 2017	3,590	922	1,004	1,558	450	1,388
2012	4,138	1,474	1,097	2,395	(D)	2,428
Maple syrup						
farms, 2017	2	4	8	7	-	8
2012	-	5	4	4	-	5
\$1,000, 2017	(D)	1	10	(D)	-	4
2012	-	2	6	(D)	-	(D)
Livestock, poultry, and their products						
farms, 2017	441	206	309	177	212	326
2012	451	196	312	213	215	305
\$1,000, 2017	71,269	5,042	12,576	2,828	131,611	11,874
2012	71,579	4,266	13,097	4,653	124,415	12,302
Poultry and eggs						
farms, 2017	41	52	81	48	14	72
2012	35	31	56	49	25	54
\$1,000, 2017	(D)	19	(D)	34	(D)	274
2012	(D)	87	(D)	40	8,290	44
Cattle and calves						
farms, 2017	376	146	173	108	118	212
2012	382	138	187	144	110	225
\$1,000, 2017	26,310	(D)	(D)	1,993	18,737	7,684
2012	28,471	2,355	(D)	3,321	16,016	5,607
Milk from cows						
farms, 2017	67	5	5	-	1	20
2012	81	3	7	3	2	28
\$1,000, 2017	39,254	(D)	(D)	-	(D)	3,128
2012	36,168	1,392	5,782	(D)	(D)	5,730
Hogs and pigs						
farms, 2017	18	9	41	26	74	40
2012	19	10	33	19	67	13
\$1,000, 2017	4,489	87	1,143	40	99,912	119
2012	6,173	(D)	334	59	98,995	(D)
Sheep, goats, wool, mohair, and milk						
farms, 2017	24	18	42	24	24	45
2012	32	9	21	30	33	35
\$1,000, 2017	(D)	53	68	60	(D)	93
2012	226	12	76	95	263	141
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	15	17	33	10	11	36
2012	25	28	54	31	20	27
\$1,000, 2017	189	172	199	31	428	299
2012	(D)	270	(D)	(D)	(D)	659

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	63	68	11	19	-	16
.....2012	83	62	23	17	-	38
.....\$1,000, 2017	6,297	6,603	(D)	452	-	1,634
.....2012	4,412	8,397	248	583	-	1,562
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	39	5	7	12	8	5
.....2012	45	3	8	5	2	3
.....\$1,000, 2017	10,366	(D)	(D)	(D)	31	(D)
.....2012	9,553	(D)	25	17	(D)	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	7	-	5	12	4	1
.....2012	15	-	3	5	4	1
.....\$1,000, 2017	(D)	-	130	101	(D)	(D)
.....2012	(D)	-	(D)	38	9	(D)
Fruits and tree nuts						
.....farms, 2017	4	-	2	7	4	-
.....2012	10	-	-	3	4	-
.....\$1,000, 2017	(D)	-	(D)	96	(D)	-
.....2012	239	-	-	(D)	9	-
Berries						
.....farms, 2017	3	-	3	5	-	1
.....2012	5	-	3	2	-	1
.....\$1,000, 2017	(D)	-	(D)	6	-	(D)
.....2012	(D)	-	(D)	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	1	2	-	2	6	1
.....2012	1	1	3	9	5	1
.....\$1,000, 2017	(D)	(D)	-	(D)	164	(D)
.....2012	(D)	(D)	(D)	82	140	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	1	-	1	-	2	-
.....2012	4	-	1	-	-	3
.....\$1,000, 2017	(D)	-	(D)	-	(D)	-
.....2012	(D)	-	(D)	-	-	8
Cultivated Christmas trees (see text)						
.....farms, 2017	1	-	1	-	2	-
.....2012	4	-	1	-	-	3
.....\$1,000, 2017	(D)	-	(D)	-	(D)	-
.....2012	(D)	-	(D)	-	-	8
Short rotation woody crops						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	234	145	105	107	18	57
.....2012	194	148	121	83	18	67
.....\$1,000, 2017	23,439	24,882	1,895	1,400	77	(D)
.....2012	35,823	(D)	2,202	2,392	(D)	(D)
Maple syrup						
.....farms, 2017	2	-	-	-	4	-
.....2012	-	-	-	-	2	-
.....\$1,000, 2017	(D)	-	-	-	12	-
.....2012	-	-	-	-	(D)	-
Livestock, poultry, and their products						
.....farms, 2017	390	68	72	189	21	38
.....2012	402	73	84	174	20	58
.....\$1,000, 2017	224,687	5,605	2,440	79,112	61	708
.....2012	211,243	9,872	3,934	59,000	64	1,462
Poultry and eggs						
.....farms, 2017	57	4	14	10	16	10
.....2012	57	5	16	16	10	19
.....\$1,000, 2017	104,028	(D)	15	(D)	14	(D)
.....2012	144,033	6	8	(D)	8	16
Cattle and calves						
.....farms, 2017	279	62	52	135	6	22
.....2012	287	58	60	111	8	37
.....\$1,000, 2017	31,464	5,568	1,382	10,741	35	637
.....2012	12,503	(D)	(D)	9,549	(D)	1,350
Milk from cows						
.....farms, 2017	55	-	5	13	-	-
.....2012	81	1	2	6	-	-
.....\$1,000, 2017	53,493	-	990	1,405	-	-
.....2012	24,554	(D)	(D)	(D)	-	-
Hogs and pigs						
.....farms, 2017	24	1	3	35	6	5
.....2012	29	4	6	39	1	1
.....\$1,000, 2017	30,699	(D)	6	63,250	7	(D)
.....2012	27,909	5	9	45,410	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	52	4	4	26	-	-
.....2012	41	3	2	24	1	1
.....\$1,000, 2017	1,373	21	(D)	270	-	-
.....2012	864	15	(D)	272	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	27	4	4	4	2	5
.....2012	52	7	12	13	2	6
.....\$1,000, 2017	(D)	11	23	21	(D)	20
.....2012	286	13	41	14	(D)	(D)

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

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
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	15	21	14	30	21	98
..... farms, 2012	37	23	27	55	8	131
\$1,000, 2017	(D)	(D)	(D)	1,514	(D)	8,243
..... farms, 2012	(D)	(D)	(D)	907	(D)	16,205
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	36	3	-	46	5	7
..... farms, 2012	38	2	7	47	2	9
\$1,000, 2017	3,190	(D)	-	3,064	(D)	509
..... farms, 2012	1,887	(D)	95	2,601	(D)	(D)
Fruits, tree nuts, and berries						
..... farms, 2017	14	1	1	11	2	4
..... farms, 2012	17	-	4	15	-	4
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)
..... farms, 2012	(D)	-	31	(D)	-	4
Fruits and tree nuts						
..... farms, 2017	14	1	1	10	-	3
..... farms, 2012	13	-	4	7	-	-
\$1,000, 2017	456	(D)	(D)	281	-	(D)
..... farms, 2012	(D)	(D)	31	(D)	-	-
Berries						
..... farms, 2017	3	-	-	3	2	3
..... farms, 2012	4	-	-	10	-	4
\$1,000, 2017	(D)	-	-	(D)	(D)	9
..... farms, 2012	2	-	-	9	-	4
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	16	1	2	11	3	2
..... farms, 2012	14	1	7	13	1	5
\$1,000, 2017	(D)	(D)	(D)	2,907	54	(D)
..... farms, 2012	(D)	(D)	487	(D)	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	1	-	-	1	1	2
..... farms, 2012	-	-	-	-	-	-
\$1,000, 2017	(D)	-	-	(D)	(D)	(D)
..... farms, 2012	-	-	-	-	-	-
Cultivated Christmas trees (see text)						
..... farms, 2017	1	-	-	1	-	-
..... farms, 2012	-	-	-	-	-	-
\$1,000, 2017	(D)	-	-	(D)	-	-
..... farms, 2012	-	-	-	-	-	-
Short rotation woody crops						
..... farms, 2017	-	-	-	-	1	2
..... farms, 2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	(D)	(D)
..... farms, 2012	-	-	-	-	-	-
Other crops and hay (see text)						
..... farms, 2017	147	115	153	201	106	253
..... farms, 2012	128	77	86	155	52	245
\$1,000, 2017	676	1,416	(D)	3,501	(D)	49,975
..... farms, 2012	813	(D)	1,991	4,443	(D)	64,906
Maple syrup						
..... farms, 2017	4	-	-	5	2	-
..... farms, 2012	2	-	-	1	1	-
\$1,000, 2017	3	-	-	24	(D)	-
..... farms, 2012	(D)	-	-	(D)	(D)	-
Livestock, poultry, and their products						
..... farms, 2017	268	208	318	338	85	197
..... farms, 2012	322	215	309	329	92	161
\$1,000, 2017	65,254	73,501	229,852	57,060	3,905	15,284
..... farms, 2012	82,285	63,428	161,738	55,689	6,001	7,350
Poultry and eggs						
..... farms, 2017	53	9	12	48	9	21
..... farms, 2012	54	14	15	49	7	13
\$1,000, 2017	5,967	3	30,501	65	6	7,363
..... farms, 2012	4,771	(D)	23,536	59	(D)	(D)
Cattle and calves						
..... farms, 2017	140	178	234	265	68	164
..... farms, 2012	173	166	205	250	69	118
\$1,000, 2017	12,890	21,316	90,729	28,849	(D)	5,380
..... farms, 2012	21,343	23,337	78,070	22,550	(D)	3,571
Milk from cows						
..... farms, 2017	23	14	11	69	6	6
..... farms, 2012	35	24	21	82	4	8
\$1,000, 2017	10,764	7,794	7,167	26,207	1,269	938
..... farms, 2012	11,307	6,031	9,658	28,401	(D)	(D)
Hogs and pigs						
..... farms, 2017	85	15	86	20	-	7
..... farms, 2012	100	20	71	31	6	9
\$1,000, 2017	34,564	43,532	100,539	1,627	-	(D)
..... farms, 2012	40,549	32,984	49,441	2,928	7	10
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	36	16	41	38	13	11
..... farms, 2012	34	19	45	33	6	12
\$1,000, 2017	171	(D)	(D)	187	60	(D)
..... farms, 2012	361	812	694	376	55	62
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	9	2	8	19	-	3
..... farms, 2012	34	15	14	17	12	22
\$1,000, 2017	116	(D)	(D)	92	-	4
..... farms, 2012	(D)	63	25	(D)	30	96

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
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	13	34	27	133	23	36
.....2012	28	35	60	221	73	59
.....\$1,000, 2017	94	548	85	3,709	179	274
.....2012	317	216	210	4,877	1,089	407
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	44	40	20	26	93	6
.....2012	30	26	22	19	63	4
.....\$1,000, 2017	3,080	3,201	220	5,172	15,029	29
.....2012	2,508	1,955	329	8,728	16,213	39
Fruits, tree nuts, and berries						
.....farms, 2017	4	17	16	10	16	5
.....2012	3	14	24	15	4	3
.....\$1,000, 2017	(D)	45	211	83	(D)	(D)
.....2012	34	(D)	292	(D)	(D)	(D)
Fruits and tree nuts						
.....farms, 2017	4	14	13	8	16	5
.....2012	3	6	19	11	4	2
.....\$1,000, 2017	(D)	38	141	75	194	13
.....2012	34	(D)	159	85	(D)	(D)
Berries						
.....farms, 2017	-	7	13	4	10	3
.....2012	-	9	14	5	-	1
.....\$1,000, 2017	-	7	71	8	(D)	(D)
.....2012	-	31	132	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	8	13	9	16	1	2
.....2012	8	6	13	21	1	2
.....\$1,000, 2017	459	471	1,082	855	(D)	(D)
.....2012	567	222	(D)	1,022	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	1	7	5	7	-	-
.....2012	-	3	4	4	1	-
.....\$1,000, 2017	(D)	321	63	42	-	-
.....2012	-	(D)	(D)	(D)	(D)	-
Cultivated Christmas trees (see text)						
.....farms, 2017	1	7	5	7	-	-
.....2012	-	3	2	4	1	-
.....\$1,000, 2017	(D)	321	63	(D)	-	-
.....2012	-	(D)	(D)	(D)	(D)	-
Short rotation woody crops						
.....farms, 2017	-	-	-	2	-	-
.....2012	-	-	2	-	-	-
.....\$1,000, 2017	-	-	-	(D)	-	-
.....2012	-	-	(D)	-	-	-
Other crops and hay (see text)						
.....farms, 2017	72	175	340	779	189	111
.....2012	41	171	326	750	81	69
.....\$1,000, 2017	192	3,391	1,517	6,202	1,921	1,115
.....2012	175	3,598	2,833	8,689	459	1,066
Maple syrup						
.....farms, 2017	-	1	9	6	1	1
.....2012	-	2	5	6	-	-
.....\$1,000, 2017	-	(D)	6	4	(D)	(D)
.....2012	-	(D)	2	5	-	-
Livestock, poultry, and their products						
.....farms, 2017	322	333	355	1,027	391	279
.....2012	287	379	353	1,145	402	312
.....\$1,000, 2017	369,856	146,689	20,683	326,618	170,527	153,747
.....2012	289,430	119,505	21,823	318,097	149,206	132,910
Poultry and eggs						
.....farms, 2017	25	59	80	220	53	15
.....2012	14	69	80	206	40	14
.....\$1,000, 2017	1,812	86,027	1,685	167,579	9,843	(D)
.....2012	3,513	60,766	4,338	155,574	12,461	(D)
Cattle and calves						
.....farms, 2017	128	233	235	793	255	202
.....2012	109	279	261	917	265	207
.....\$1,000, 2017	35,881	27,020	13,258	34,723	29,195	73,798
.....2012	14,277	18,814	11,096	32,310	24,741	61,110
Milk from cows						
.....farms, 2017	4	42	30	203	26	24
.....2012	4	62	47	308	39	26
.....\$1,000, 2017	1,615	30,966	5,264	102,285	14,487	13,158
.....2012	1,896	34,524	6,005	93,948	16,421	13,805
Hogs and pigs						
.....farms, 2017	168	47	32	64	100	64
.....2012	154	21	26	71	110	82
.....\$1,000, 2017	330,132	1,459	75	20,515	116,536	64,623
.....2012	269,431	4,820	194	34,074	94,853	56,766
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	42	26	45	63	46	32
.....2012	30	30	38	56	48	48
.....\$1,000, 2017	377	187	141	568	346	(D)
.....2012	207	175	93	396	369	1,117
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	8	31	28	29	21	8
.....2012	5	36	26	56	29	17
.....\$1,000, 2017	(D)	534	136	430	(D)	26
.....2012	17	157	62	(D)	241	93

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
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	19	19	25	56	216	26
..... farms, 2012	37	32	48	83	365	30
..... farms, \$1,000, 2017	(D)	(D)	2,933	405	10,266	2,400
..... farms, \$1,000, 2012	(D)	154	3,998	465	11,359	1,079
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, \$1,000, 2017	-	-	-	-	-	-
..... farms, \$1,000, 2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, \$1,000, 2017	-	-	-	-	-	-
..... farms, \$1,000, 2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	24	6	6	115	47	7
..... farms, 2012	35	12	4	95	35	4
..... farms, \$1,000, 2017	860	232	(D)	12,705	(D)	29
..... farms, \$1,000, 2012	2,232	429	(D)	10,605	33,231	(D)
Fruits, tree nuts, and berries						
..... farms, 2017	4	9	1	48	24	2
..... farms, 2012	8	6	3	35	33	3
..... farms, \$1,000, 2017	(D)	(D)	(D)	484	237	(D)
..... farms, \$1,000, 2012	(D)	(D)	(D)	352	(D)	(D)
Fruits and tree nuts						
..... farms, 2017	3	7	1	31	17	2
..... farms, 2012	8	5	1	20	16	2
..... farms, \$1,000, 2017	12	(D)	(D)	339	138	(D)
..... farms, \$1,000, 2012	(D)	(D)	(D)	262	215	(D)
Berries						
..... farms, 2017	3	2	1	30	10	2
..... farms, 2012	2	1	3	19	20	1
..... farms, \$1,000, 2017	(D)	(D)	(D)	144	99	(D)
..... farms, \$1,000, 2012	(D)	(D)	(D)	91	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	7	2	5	13	27	4
..... farms, 2012	2	8	3	14	24	-
..... farms, \$1,000, 2017	416	(D)	(D)	557	2,922	(D)
..... farms, \$1,000, 2012	(D)	(D)	(D)	(D)	3,145	-
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	2	-	-	10	4	-
..... farms, 2012	2	-	-	5	12	-
..... farms, \$1,000, 2017	(D)	-	-	10	(D)	-
..... farms, \$1,000, 2012	(D)	-	-	37	(D)	-
Cultivated Christmas trees (see text)						
..... farms, 2017	2	-	-	9	4	-
..... farms, 2012	2	-	-	5	10	-
..... farms, \$1,000, 2017	(D)	-	-	(D)	(D)	-
..... farms, \$1,000, 2012	(D)	-	-	37	139	-
Short rotation woody crops						
..... farms, 2017	-	-	-	1	-	-
..... farms, 2012	-	-	-	-	2	-
..... farms, \$1,000, 2017	-	-	-	(D)	-	-
..... farms, \$1,000, 2012	-	-	-	-	(D)	-
Other crops and hay (see text)						
..... farms, 2017	104	129	154	244	838	116
..... farms, 2012	73	82	169	205	781	88
..... farms, \$1,000, 2017	1,163	1,619	47,288	1,908	10,704	3,884
..... farms, \$1,000, 2012	744	947	68,210	(D)	13,295	2,288
Maple syrup						
..... farms, 2017	1	-	-	2	19	-
..... farms, 2012	-	-	-	3	9	-
..... farms, \$1,000, 2017	(D)	-	-	(D)	17	-
..... farms, \$1,000, 2012	-	-	-	1	14	-
Livestock, poultry, and their products						
..... farms, 2017	240	345	96	521	949	122
..... farms, 2012	315	372	126	493	1,085	132
..... farms, \$1,000, 2017	201,498	313,354	12,524	92,781	149,059	5,593
..... farms, \$1,000, 2012	208,494	234,803	17,884	85,644	180,553	8,113
Poultry and eggs						
..... farms, 2017	21	32	14	52	105	11
..... farms, 2012	32	25	23	53	131	13
..... farms, \$1,000, 2017	27,527	12,634	(D)	(D)	51,715	5
..... farms, \$1,000, 2012	47,389	4,623	(D)	(D)	75,804	8
Cattle and calves						
..... farms, 2017	151	214	79	372	771	96
..... farms, 2012	196	241	103	377	864	111
..... farms, \$1,000, 2017	13,973	131,710	(D)	26,362	38,422	4,390
..... farms, \$1,000, 2012	15,907	81,547	4,854	21,844	40,027	6,688
Milk from cows						
..... farms, 2017	38	21	6	91	173	-
..... farms, 2012	46	26	9	85	239	3
..... farms, \$1,000, 2017	42,509	23,126	207	42,709	48,329	-
..... farms, \$1,000, 2012	37,673	22,651	(D)	40,730	53,653	(D)
Hogs and pigs						
..... farms, 2017	83	113	7	24	97	3
..... farms, 2012	92	128	9	31	59	5
..... farms, \$1,000, 2017	117,238	145,149	650	9,247	3,940	(D)
..... farms, \$1,000, 2012	107,169	125,299	(D)	(D)	6,981	(D)
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	16	37	9	53	76	7
..... farms, 2012	26	41	11	38	75	11
..... farms, \$1,000, 2017	97	600	27	176	579	12
..... farms, \$1,000, 2012	85	604	50	128	339	14
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	6	7	5	49	69	6
..... farms, 2012	16	13	12	32	60	11
..... farms, \$1,000, 2017	33	(D)	10	(D)	208	24
..... farms, \$1,000, 2012	(D)	72	44	163	(D)	46

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	23	144	42	2	18
.....2012	64	26	152	50	2	20
.....\$1,000, 2017	54	(D)	28,521	5,126	(D)	2,473
.....2012	187	162	37,208	3,180	(D)	1,910
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	18	3	29	28	39	13
.....2012	19	6	17	21	85	3
.....\$1,000, 2017	218	(D)	14,017	8,339	421	2,529
.....2012	167	80	12,198	3,151	851	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	13	1	13	3	16	2
.....2012	17	5	5	4	3	-
.....\$1,000, 2017	119	(D)	69	28	(D)	(D)
.....2012	(D)	(D)	53	13	(D)	-
Fruits and tree nuts						
.....farms, 2017	12	1	8	2	14	2
.....2012	13	5	4	3	3	-
.....\$1,000, 2017	106	(D)	21	(D)	87	(D)
.....2012	93	(D)	(D)	(D)	(D)	-
Berries						
.....farms, 2017	5	-	8	3	7	-
.....2012	8	1	1	1	2	-
.....\$1,000, 2017	13	(D)	48	(D)	(D)	-
.....2012	(D)	(D)	(D)	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	15	3	10	4	23	1
.....2012	13	4	9	7	10	2
.....\$1,000, 2017	2,658	(D)	697	219	1,650	(D)
.....2012	3,320	439	277	134	1,521	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	12	-	-	3	-	1
.....2012	7	-	-	3	-	-
.....\$1,000, 2017	212	-	-	20	-	(D)
.....2012	(D)	-	-	7	-	-
Cultivated Christmas trees (see text)						
.....farms, 2017	12	-	-	3	-	1
.....2012	7	-	-	3	-	-
.....\$1,000, 2017	(D)	-	-	20	-	(D)
.....2012	(D)	-	-	7	-	-
Short rotation woody crops						
.....farms, 2017	1	-	-	-	-	-
.....2012	1	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-
.....2012	(D)	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	466	135	413	146	1	52
.....2012	439	92	383	130	1	57
.....\$1,000, 2017	3,515	1,095	116,993	3,350	(D)	2,574
.....2012	4,939	(D)	154,879	3,547	(D)	(D)
Maple syrup						
.....farms, 2017	7	-	2	-	-	-
.....2012	4	1	-	-	-	-
.....\$1,000, 2017	5	-	(D)	-	-	-
.....2012	4	(D)	-	-	-	-
Livestock, poultry, and their products						
.....farms, 2017	411	284	229	272	11	62
.....2012	480	304	179	276	5	96
.....\$1,000, 2017	23,926	228,156	26,601	72,232	747	7,199
.....2012	34,883	190,601	22,094	65,250	463	9,158
Poultry and eggs						
.....farms, 2017	82	12	37	31	1	5
.....2012	52	18	18	34	1	3
.....\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	2
.....2012	(D)	(D)	14	7,679	(D)	1
Cattle and calves						
.....farms, 2017	303	221	174	211	1	61
.....2012	376	231	144	212	-	92
.....\$1,000, 2017	(D)	70,440	9,947	18,897	(D)	3,787
.....2012	9,684	47,418	5,995	10,277	-	5,515
Milk from cows						
.....farms, 2017	43	17	29	32	1	2
.....2012	65	18	12	49	1	4
.....\$1,000, 2017	12,303	32,039	4,797	13,651	(D)	(D)
.....2012	(D)	21,250	3,825	14,507	(D)	(D)
Hogs and pigs						
.....farms, 2017	27	52	23	33	1	1
.....2012	22	50	13	25	1	2
.....\$1,000, 2017	53	121,537	9,526	37,980	(D)	(D)
.....2012	43	118,001	9,894	31,991	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	40	33	19	22	1	4
.....2012	34	58	18	24	1	4
.....\$1,000, 2017	79	(D)	106	259	(D)	7
.....2012	223	(D)	117	295	(D)	4
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	34	5	24	19	-	2
.....2012	48	18	27	20	-	3
.....\$1,000, 2017	77	57	115	83	-	(D)
.....2012	232	178	107	69	-	3

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
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	23	67	32	20	84	37
..... farms, 2012	34	70	74	20	164	25
..... farms, 2017	\$1,000, 2017	123	6,060	81	453	8,823
..... farms, 2012	(D)	5,673	205	66	13,355	(D) 481
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, 2017	-	-	-	-	-
..... farms, 2012	(D)	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	\$1,000, 2017	-	-	-	-	-
..... farms, 2012	(D)	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	69	168	31	2	17	67
..... farms, 2012	87	195	30	6	5	34
..... farms, 2017	\$1,000, 2017	7,564	30,198	1,200	(D)	(D) 419
..... farms, 2012	(D)	62,279	(D)	(D)	(D)	(D) 251
Fruits, tree nuts, and berries						
..... farms, 2017	9	4	27	3	2	41
..... farms, 2012	8	13	28	3	4	30
..... farms, 2017	\$1,000, 2017	(D)	(D)	1,388	(D)	(D) 265
..... farms, 2012	(D)	64	(D)	(D)	(D)	(D) 293
Fruits and tree nuts						
..... farms, 2017	5	3	26	-	-	25
..... farms, 2012	6	13	19	-	2	14
..... farms, 2017	\$1,000, 2017	(D)	(D)	1,255	-	-
..... farms, 2012	(D)	64	486	-	(D)	(D) 111
Berries						
..... farms, 2017	4	1	4	3	2	33
..... farms, 2012	2	-	12	3	2	23
..... farms, 2017	\$1,000, 2017	65	(D)	133	(D)	(D) 131
..... farms, 2012	(D)	-	(D)	(D)	(D)	(D) 182
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	-	1	20	2	2	49
..... farms, 2012	2	-	35	3	7	34
..... farms, 2017	\$1,000, 2017	-	(D)	7,978	(D)	(D) 3,430
..... farms, 2012	(D)	-	5,065	16	(D)	(D) 3,066
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	1	-	2	-	4	6
..... farms, 2012	2	-	3	-	2	16
..... farms, 2017	\$1,000, 2017	(D)	(D)	-	3	(D) 194
..... farms, 2012	(D)	-	(D)	-	(D)	-
Cultivated Christmas trees (see text)						
..... farms, 2017	1	-	2	-	3	5
..... farms, 2012	2	-	3	-	2	14
..... farms, 2017	\$1,000, 2017	(D)	(D)	-	(D)	(D) 73
..... farms, 2012	(D)	-	(D)	-	(D)	(D) 1
Short rotation woody crops						
..... farms, 2017	-	-	-	-	1	2
..... farms, 2012	-	-	-	-	(D)	(D) 2
..... farms, 2017	\$1,000, 2017	-	-	-	(D)	(D) 419
..... farms, 2012	(D)	-	-	-	(D)	(D) 397
Other crops and hay (see text)						
..... farms, 2017	144	177	284	157	253	419
..... farms, 2012	69	188	214	121	208	397
..... farms, 2017	\$1,000, 2017	6,634	52,639	(D)	859	12,579
..... farms, 2012	(D)	84,682	2,087	(D)	8,547	5,831
Maple syrup						
..... farms, 2017	-	1	10	1	-	11
..... farms, 2012	-	-	1	-	-	12
..... farms, 2017	\$1,000, 2017	-	(D)	9	(D)	(D) 50
..... farms, 2012	(D)	-	(D)	-	-	(D) 11
Livestock, poultry, and their products						
..... farms, 2017	359	251	409	367	212	384
..... farms, 2012	364	288	485	335	224	340
..... farms, 2017	\$1,000, 2017	189,266	237,034	103,295	275,850	20,292
..... farms, 2012	(D)	153,424	164,855	84,479	220,292	22,087
Poultry and eggs						
..... farms, 2017	45	31	77	16	25	122
..... farms, 2012	28	26	77	22	38	90
..... farms, 2017	\$1,000, 2017	27,778	50,288	13,637	10	8,544
..... farms, 2012	(D)	15,332	19,032	19,447	98	6,347
Cattle and calves						
..... farms, 2017	229	125	250	274	158	222
..... farms, 2012	237	176	328	241	161	221
..... farms, 2017	\$1,000, 2017	77,427	27,795	7,465	149,784	7,070
..... farms, 2012	(D)	53,363	33,361	8,556	94,736	7,788
Milk from cows						
..... farms, 2017	20	25	66	18	17	6
..... farms, 2012	12	26	78	14	24	14
..... farms, 2017	\$1,000, 2017	5,843	10,768	24,234	14,544	2,229
..... farms, 2012	(D)	4,068	(D)	23,324	10,850	3,994
Hogs and pigs						
..... farms, 2017	98	71	65	93	11	40
..... farms, 2012	116	81	41	97	11	32
..... farms, 2017	\$1,000, 2017	77,569	145,969	56,954	110,442	20
..... farms, 2012	(D)	80,360	99,999	32,180	112,104	1,677
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	40	51	58	23	24	41
..... farms, 2012	23	33	68	22	12	38
..... farms, 2017	\$1,000, 2017	619	2,090	546	390	(D) 97
..... farms, 2012	(D)	1,784	274	(D)	(D)	(D) 155
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	8	13	11	6	29	20
..... farms, 2012	14	16	38	17	24	43
..... farms, 2017	\$1,000, 2017	(D)	104	(D)	169	86
..... farms, 2012	(D)	59	87	(D)	216	230

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
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	34	27	22	371	21	34
.....2012	65	51	68	623	38	39
.....\$1,000, 2017	86	556	88	5,258	241	7,514
.....2012	183	1,247	743	6,165	210	8,915
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	21	57	44	67	37	3
.....2012	37	45	63	67	27	9
.....\$1,000, 2017	333	38,617	6,534	5,775	(D)	(D)
.....2012	341	23,685	9,804	4,176	(D)	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	21	14	1	28	11	-
.....2012	32	10	5	37	8	3
.....\$1,000, 2017	1,335	179	(D)	(D)	95	-
.....2012	1,107	63	17	(D)	55	6
Fruits and tree nuts						
.....farms, 2017	18	9	1	20	6	-
.....2012	25	8	-	24	6	-
.....\$1,000, 2017	1,316	94	(D)	238	59	-
.....2012	1,068	61	-	214	52	-
Berries						
.....farms, 2017	8	7	1	12	6	-
.....2012	10	3	5	17	3	3
.....\$1,000, 2017	18	85	(D)	(D)	36	-
.....2012	38	2	17	(D)	3	6
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	14	27	2	20	9	1
.....2012	22	20	4	23	8	1
.....\$1,000, 2017	1,286	8,384	(D)	4,651	(D)	(D)
.....2012	1,311	3,956	(D)	3,099	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	5	12	1	4	-	1
.....2012	3	13	-	10	-	2
.....\$1,000, 2017	144	1,744	(D)	(D)	-	(D)
.....2012	28	184	-	(D)	-	(D)
Cultivated Christmas trees (see text)						
.....farms, 2017	5	12	-	3	-	1
.....2012	3	11	-	10	-	2
.....\$1,000, 2017	144	1,744	-	(D)	-	(D)
.....2012	28	(D)	-	(D)	-	(D)
Short rotation woody crops						
.....farms, 2017	-	-	1	1	-	-
.....2012	-	2	-	-	-	-
.....\$1,000, 2017	-	-	(D)	(D)	-	-
.....2012	-	(D)	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	185	117	156	890	95	76
.....2012	197	102	136	808	82	60
.....\$1,000, 2017	934	588	(D)	14,707	351	7,988
.....2012	1,140	1,020	(D)	19,628	804	10,378
Maple syrup						
.....farms, 2017	4	1	1	8	1	-
.....2012	-	-	1	4	-	-
.....\$1,000, 2017	2	(D)	(D)	58	(D)	-
.....2012	-	-	(D)	18	-	-
Livestock, poultry, and their products						
.....farms, 2017	276	178	345	1,680	258	163
.....2012	329	182	408	2,064	271	170
.....\$1,000, 2017	31,052	14,458	136,514	568,856	98,863	187,805
.....2012	42,808	19,527	139,453	547,542	96,908	203,317
Poultry and eggs						
.....farms, 2017	71	77	34	276	40	15
.....2012	61	51	31	247	27	13
.....\$1,000, 2017	1,138	3,702	21,728	164,035	19,868	(D)
.....2012	423	3,252	41,279	154,691	17,904	27
Cattle and calves						
.....farms, 2017	176	93	267	1,372	159	106
.....2012	232	101	314	1,736	163	108
.....\$1,000, 2017	12,636	7,550	34,126	112,985	(D)	(D)
.....2012	15,643	10,566	20,594	112,307	4,105	(D)
Milk from cows						
.....farms, 2017	33	12	44	629	40	9
.....2012	63	13	82	796	43	6
.....\$1,000, 2017	12,185	1,946	26,263	254,768	13,178	(D)
.....2012	18,494	2,571	28,914	244,369	11,547	76,534
Hogs and pigs						
.....farms, 2017	24	28	55	98	78	55
.....2012	31	14	58	131	73	52
.....\$1,000, 2017	(D)	1,034	53,168	32,114	61,133	54,098
.....2012	7,387	2,741	46,929	29,223	61,107	65,748
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	42	30	28	88	22	17
.....2012	36	29	29	79	28	15
.....\$1,000, 2017	105	126	(D)	654	139	51
.....2012	131	(D)	(D)	600	85	326
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	28	7	22	71	10	11
.....2012	30	19	20	57	5	9
.....\$1,000, 2017	1,139	20	190	361	23	152
.....2012	263	153	209	(D)	10	45

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
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	20	145	5	75	56	15
2012	45	276	10	115	105	21
\$1,000, 2017	3,351	1,377	971	344	1,411	448
2012	4,151	2,653	(D)	667	2,657	89
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	11	44	4	96	14	48
2012	2	31	2	80	11	64
\$1,000, 2017	497	5,197	(D)	8,440	(D)	3,850
2012	(D)	4,023	(D)	6,982	11,270	5,747
Fruits, tree nuts, and berries						
farms, 2017	4	22	2	18	13	3
2012	3	26	3	14	6	6
\$1,000, 2017	5	191	(D)	2,454	64	(D)
2012	63	(D)	(D)	457	(D)	25
Fruits and tree nuts						
farms, 2017	-	15	2	14	7	1
2012	3	15	3	14	-	2
\$1,000, 2017	-	163	(D)	2,448	39	(D)
2012	63	258	(D)	452	-	(D)
Berries						
farms, 2017	4	11	-	5	11	2
2012	-	12	-	3	6	4
\$1,000, 2017	5	28	-	6	25	(D)
2012	-	(D)	-	5	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	4	17	-	5	3	2
2012	-	21	-	7	7	4
\$1,000, 2017	30	759	-	(D)	(D)	(D)
2012	-	590	-	(D)	410	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	-	5	-	5	1	-
2012	-	5	-	4	2	-
\$1,000, 2017	-	47	-	(D)	(D)	-
2012	-	(D)	-	(D)	(D)	-
Cultivated Christmas trees (see text)						
farms, 2017	-	3	-	5	1	-
2012	-	5	-	4	2	-
\$1,000, 2017	-	(D)	-	(D)	(D)	-
2012	-	(D)	-	(D)	(D)	-
Short rotation woody crops						
farms, 2017	-	2	-	-	-	-
2012	-	1	-	-	-	-
\$1,000, 2017	-	(D)	-	-	-	-
2012	-	(D)	-	-	-	-
Other crops and hay (see text)						
farms, 2017	98	600	51	234	231	102
2012	77	571	45	186	270	53
\$1,000, 2017	7,041	4,634	6,127	4,010	1,751	(D)
2012	(D)	5,837	(D)	6,204	3,337	(D)
Maple syrup						
farms, 2017	-	10	-	2	4	1
2012	-	11	-	1	-	1
\$1,000, 2017	-	15	-	(D)	(D)	(D)
2012	-	10	-	(D)	-	(D)
Livestock, poultry, and their products						
farms, 2017	179	772	51	410	256	252
2012	180	953	61	497	296	263
\$1,000, 2017	133,679	122,767	45,655	106,142	22,978	142,412
2012	98,388	146,195	12,348	116,212	21,658	124,227
Poultry and eggs						
farms, 2017	32	129	7	47	51	44
2012	27	135	7	39	50	25
\$1,000, 2017	55,262	38,850	(D)	43	(D)	22,148
2012	68,842	53,153	(D)	(D)	979	7,666
Cattle and calves						
farms, 2017	133	650	26	340	198	135
2012	126	757	41	431	242	158
\$1,000, 2017	25,177	22,946	(D)	20,144	5,598	16,856
2012	12,639	31,081	6,212	27,396	8,199	14,651
Milk from cows						
farms, 2017	21	216	1	133	30	21
2012	28	287	-	157	54	25
\$1,000, 2017	46,721	52,897	(D)	81,834	8,964	4,266
2012	8,567	54,688	-	81,942	10,459	8,040
Hogs and pigs						
farms, 2017	8	48	12	31	19	76
2012	16	36	8	27	16	75
\$1,000, 2017	6,430	4,348	9,089	3,564	37	98,675
2012	8,213	3,019	5,907	5,077	1,461	93,410
Sheep, goats, wool, mohair, and milk						
farms, 2017	12	85	9	43	31	38
2012	15	76	4	31	22	33
\$1,000, 2017	78	955	10	220	108	438
2012	77	482	5	151	86	289
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	2	33	1	13	29	5
2012	13	93	6	16	27	25
\$1,000, 2017	(D)	163	(D)	25	(D)	(D)
2012	(D)	(D)	8	66	221	(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	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
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	33	12	18	87	52	15
.....2012	36	16	12	155	77	19
.....\$1,000, 2017	90	(D)	1,368	384	143	(D)
.....2012	116	(D)	1,222	756	935	656
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	103	19	3	32	56	9
.....2012	69	18	6	40	42	5
.....\$1,000, 2017	3,862	3,524	(D)	2,496	(D)	(D)
.....2012	2,731	2,288	(D)	2,004	(D)	99
Fruits, tree nuts, and berries						
.....farms, 2017	55	1	2	28	45	1
.....2012	45	-	2	33	40	-
.....\$1,000, 2017	3,944	(D)	(D)	2,180	2,076	(D)
.....2012	2,308	-	(D)	-	-	-
Fruits and tree nuts						
.....farms, 2017	45	1	1	26	43	1
.....2012	29	-	2	27	35	-
.....\$1,000, 2017	3,279	(D)	(D)	2,039	1,794	(D)
.....2012	1,581	-	(D)	1,709	1,085	-
Berries						
.....farms, 2017	30	-	1	16	10	1
.....2012	26	-	-	15	11	-
.....\$1,000, 2017	666	-	(D)	141	282	(D)
.....2012	727	-	-	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	48	2	-	16	31	2
.....2012	55	4	-	23	35	-
.....\$1,000, 2017	21,793	(D)	-	1,410	(D)	(D)
.....2012	40,601	(D)	-	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	14	-	-	14	8	-
.....2012	15	-	-	6	5	-
.....\$1,000, 2017	275	-	-	73	(D)	-
.....2012	160	-	-	8	(D)	-
Cultivated Christmas trees (see text)						
.....farms, 2017	14	-	-	11	8	-
.....2012	15	-	-	6	5	-
.....\$1,000, 2017	275	-	-	66	(D)	-
.....2012	160	-	-	8	(D)	-
Short rotation woody crops						
.....farms, 2017	-	-	-	3	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	7	-	-
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	180	38	129	337	423	109
.....2012	154	26	138	288	322	75
.....\$1,000, 2017	1,088	(D)	(D)	5,858	1,644	3,382
.....2012	1,162	(D)	(D)	5,432	2,803	5,054
Maple syrup						
.....farms, 2017	3	-	-	-	17	6
.....2012	10	-	-	5	5	-
.....\$1,000, 2017	1	-	-	-	14	1
.....2012	21	-	-	1	9	-
Livestock, poultry, and their products						
.....farms, 2017	231	134	36	555	546	212
.....2012	243	131	34	652	678	246
.....\$1,000, 2017	5,584	123,353	916	158,277	83,577	86,254
.....2012	8,151	100,214	3,169	174,951	79,277	85,005
Poultry and eggs						
.....farms, 2017	64	16	11	49	144	19
.....2012	45	15	14	69	111	25
.....\$1,000, 2017	282	(D)	(D)	(D)	34,302	(D)
.....2012	524	(D)	(D)	(D)	19,625	8,055
Cattle and calves						
.....farms, 2017	96	58	28	467	347	157
.....2012	130	59	20	546	490	172
.....\$1,000, 2017	1,853	4,114	857	27,640	22,027	30,936
.....2012	2,173	11,539	803	31,584	20,674	24,804
Milk from cows						
.....farms, 2017	17	2	1	136	61	9
.....2012	26	5	7	200	107	14
.....\$1,000, 2017	2,312	(D)	(D)	98,915	24,295	5,733
.....2012	3,421	921	2,320	119,288	35,110	5,711
Hogs and pigs						
.....farms, 2017	12	70	8	26	45	49
.....2012	12	56	1	29	47	51
.....\$1,000, 2017	26	117,348	14	19,956	(D)	48,142
.....2012	29	85,217	(D)	12,461	1,301	45,947
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	34	10	10	37	49	23
.....2012	31	17	3	45	60	30
.....\$1,000, 2017	451	55	13	(D)	(D)	316
.....2012	669	101	(D)	(D)	(D)	430
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	42	3	4	28	49	15
.....2012	45	6	4	32	72	20
.....\$1,000, 2017	529	37	16	(D)	1,457	(D)
.....2012	903	15	21	128	1,094	50

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami
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	60	-	1	3	1
2012	87	1	1	4	1
\$1,000, 2017	11,474	-	(D)	(D)	(D)
2012	12,678	(D)	(D)	664	(D)
Other animals and other animal products (see text) farms, 2017	1,209	11	20	24	27
2012	1,238	15	20	21	18
\$1,000, 2017	76,204	(D)	31,534	1,439	(D)
2012	48,271	9	(D)	1,633	(D)
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) farms, 2017					
2012	3,533	47	46	42	38
\$1,000, 2017	4,213	46	71	48	44
2012	39,117	459	631	200	181
2012	33,573	236	634	251	204
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017					
2012	637	20	2	8	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	68,637	78	(D)	18	11
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	1,046	17	12	8	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	30,035	266	90	(D)	42
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Benton	Big Stone	Blue Earth	Brown	Carlton
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	-	-	-
2012	-	1	-	-	1
\$1,000, 2017	-	(D)	-	-	-
2012	-	(D)	-	-	(D)
Other animals and other animal products (see text) farms, 2017	8	1	11	8	13
2012	12	3	10	5	10
\$1,000, 2017	96	(D)	(D)	7,193	36
2012	(D)	(D)	162	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) farms, 2017					
2012	32	23	31	26	62
\$1,000, 2017	46	15	34	29	54
2012	500	207	136	231	1,046
2012	1,239	97	266	121	280
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017					
2012	1	3	4	2	25
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	4	145	(D)	678
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	5	1	11	8	21
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	12	(D)	146	29	639
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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	3	3	1	3	-	-
\$1,000, 2017	-	(D)	-	(D)	-	-
2012	(D)	216	(D)	(D)	-	-
Other animals and other animal products (see text) .....farms, 2017	16	16	9	37	17	4
2012	17	16	4	23	11	9
\$1,000, 2017	851	29	16	219	296	(D)
2012	(D)	56	59	(D)	163	382
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	45	44	14	123	28	22
\$1,000, 2017	63	39	20	107	31	25
2012	366	141	58	497	136	113
2012	429	99	302	648	265	218
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	7	2	5	23	-	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	13	(D)	27	(D)	-	(D)
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	2	18	9	30	6	7
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	(D)	14	30	380	105	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
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	1	-	-	7
2012	1	1	2	1	-	4
\$1,000, 2017	-	(D)	(D)	-	-	1,270
2012	(D)	(D)	(D)	(D)	-	738
Other animals and other animal products (see text) .....farms, 2017	2	8	8	28	6	16
2012	-	9	21	25	8	15
\$1,000, 2017	(D)	264	(D)	367	(D)	556
2012	-	45	41	411	4	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	12	27	21	94	42	53
\$1,000, 2017	7	32	51	103	33	53
2012	49	229	131	2,877	499	1,988
2012	10	140	154	1,152	147	266
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	10	3	8	12	2	6
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	23	(D)	(D)	757	(D)	(D)
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	6	5	8	17	5	10
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017	3	(D)	22	84	370	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
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	-	-	-	2
2012	-	4	-	1	-	2
\$1,000, 2017	-	(D)	-	-	-	(D)
2012	-	(D)	-	(D)	-	(D)
Other animals and other animal products (see text) farms, 2017	6	33	16	31	7	17
2012	8	62	15	30	3	17
\$1,000, 2017	(D)	(D)	65	(D)	(D)	84
2012	21	(D)	69	286	(D)	410
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	11	79	42	95	15	88
\$1,000, 2017	16	81	46	115	13	108
2012	58	2,391	314	760	85	653
	104	430	175	575	37	1,184
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	2	17	5	23	9	18
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	4,591	(D)	150	(D)	376
	(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	3	35	10	36	5	21
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	10	528	73	842	33	(D)
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
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	1	-	2	-	-
2012	-	2	1	2	-	2
\$1,000, 2017	(D)	(D)	-	(D)	-	-
2012	-	(D)	(D)	(D)	-	(D)
Other animals and other animal products (see text) farms, 2017	21	9	25	14	3	26
2012	15	18	22	15	8	19
\$1,000, 2017	282	(D)	47	(D)	(D)	277
2012	189	78	80	252	113	104
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	54	39	72	34	15	59
\$1,000, 2017	50	53	101	72	15	56
2012	519	258	889	159	157	350
	503	430	979	457	36	194
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	13	5	6	3	4	10
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,602	(D)	6	(D)	32	154
	(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	12	5	17	15	3	19
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	55	69	222	29	(D)	48
	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	5	-	-	-	-	-
2012	3	-	-	-	1	-
\$1,000, 2017	1,364	-	-	-	-	-
2012	981	-	-	-	(D)	-
Other animals and other animal products (see text) .....farms, 2017	16	1	5	1	4	2
2012	23	5	8	4	5	9
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)
2012	113	146	(D)	(D)	1	78
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	38	3	15	33	13	12
\$1,000, 2017	69	4	20	23	14	14
2012	284	(D)	150	239	27	22
2012	309	(D)	46	81	21	19
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	7	2	3	6	3	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	875	(D)	3	7	8	-
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	10	-	2	5	9	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	46	-	(D)	23	11	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
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	-	-	1	-	-
2012	1	-	-	-	3	-
\$1,000, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	69	-
Other animals and other animal products (see text) .....farms, 2017	13	5	-	9	3	12
2012	18	12	9	12	7	12
\$1,000, 2017	(D)	(D)	-	(D)	(D)	409
2012	(D)	(D)	315	(D)	(D)	249
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	62	8	3	47	10	16
\$1,000, 2017	66	10	16	56	16	20
2012	791	34	6	687	185	43
2012	440	12	41	629	151	64
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	9	-	-	10	3	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	154	-	-	(D)	21	-
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	1	2	10	4	4
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	502	(D)	(D)	(D)	182	41
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
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	-	1	-	-
2012	-	1	-	3	-	-
\$1,000, 2017	-	(D)	-	(D)	-	-
2012	-	(D)	-	(D)	-	-
Other animals and other animal products (see text) farms, 2017	5	21	20	36	12	2
2012	11	21	19	39	13	2
\$1,000, 2017	(D)	(D)	123	(D)	(D)	(D)
2012	89	(D)	36	1,291	120	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	28	47	76	75	56	5
\$1,000, 2017	18	66	91	92	37	20
2012	170	300	391	313	322	63
2012	116	226	581	207	87	82
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	7	10	13	3	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	466	38	41	390	14	221
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	10	23	15	16	23	2
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	56	63	174	966	617	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
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	-	-	-	-	7	-
2012	-	-	-	-	9	-
\$1,000, 2017	-	-	-	-	2,924	-
2012	-	-	-	-	(D)	-
Other animals and other animal products (see text) farms, 2017	6	2	3	50	30	9
2012	3	6	2	29	29	6
\$1,000, 2017	120	(D)	(D)	7,227	2,942	(D)
2012	(D)	8	(D)	847	2,194	268
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	11	19	13	73	99	10
\$1,000, 2017	30	29	13	76	146	14
2012	248	255	187	529	1,157	24
2012	291	283	166	607	1,571	54
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	-	3	1	15	16	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	-	229	(D)	198	212	-
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	16	1	4	15	35	4
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	403	(D)	77	112	460	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	-	1	1	3	-
2012	1	-	-	1	2	-
\$1,000, 2017	(D)	-	(D)	(D)	(D)	-
2012	(D)	-	-	(D)	(D)	-
Other animals and other animal products (see text) .....farms, 2017	20	6	19	9	8	1
2012	23	6	14	6	1	2
\$1,000, 2017	78	30	2,024	775	(D)	(D)
2012	89	71	2,142	(D)	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	64	11	19	29	26	1
\$1,000, 2017	334	60	87	232	390	(D)
2012	465	129	156	154	229	(D)
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	9	3	6	5	12	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	38	(D)	49	115	(D)
	(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	24	6	4	5	7	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	151	30	81	(D)	(D)	-
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
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
2012	-	1	1	-	-	2
\$1,000, 2017	-	-	-	-	-	(D)
2012	-	(D)	(D)	-	-	(D)
Other animals and other animal products (see text) .....farms, 2017	7	5	25	8	6	52
2012	8	5	26	14	8	25
\$1,000, 2017	(D)	20	(D)	657	(D)	367
2012	45	37	294	(D)	(D)	194
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	16	13	79	6	20	142
\$1,000, 2017	34	30	91	33	30	107
2012	103	157	1,005	28	33	545
	283	127	1,256	176	240	591
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	-	15	-	-	14
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	-	854	-	-	86
	(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	6	10	35	2	6	51
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	34	1,007	892	(D)	9	272
	(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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
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	-	-	-	-	-
2012	1	2	-	1	1	-
\$1,000, 2017	1,016	-	-	-	-	-
2012	(D)	(D)	-	(D)	(D)	-
Other animals and other animal products (see text) farms, 2017	10	17	9	46	13	10
2012	16	21	10	50	18	6
\$1,000, 2017	(D)	80	(D)	3,938	(D)	115
2012	(D)	187	(D)	5,955	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	46	70	27	125	30	11
\$1,000, 2017	85	77	32	166	38	27
2012	1,940	761	128	723	51	61
2012	878	1,729	161	811	176	145
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	14	9	1	32	4	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,048	(D)	(D)	1,183	(D)	(D)
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	17	11	39	9	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	256	64	75	1,950	4	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
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	-	5	-	-	-	-
2012	-	5	-	-	-	-
\$1,000, 2017	-	376	-	-	-	-
2012	-	(D)	-	-	-	-
Other animals and other animal products (see text) farms, 2017	3	32	3	18	3	2
2012	4	29	2	17	13	3
\$1,000, 2017	(D)	2,233	(D)	312	(D)	(D)
2012	(D)	3,339	(D)	(D)	252	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	15	94	6	33	23	22
\$1,000, 2017	13	98	5	35	38	18
2012	50	1,085	24	416	53	97
2012	59	350	24	734	271	47
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	-	15	9	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	-	371	-	1,719	374	-
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	4	30	1	10	11	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	39	550	(D)	(D)	92	24
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
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	-	-
2012	-	-	-	2	3	-
\$1,000, 2017	-	-	-	142	-	-
2012	-	-	-	(D)	(D)	-
Other animals and other animal products (see text) .....farms, 2017	41	2	-	24	42	3
2012	34	5	3	21	33	7
\$1,000, 2017	131	(D)	-	152	1,012	2
2012	433	(D)	(D)	164	1,079	9
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	122	4	4	77	135	16
\$1,000, 2017	110	7	10	92	171	21
2012	3,534	(D)	34	874	2,513	58
	3,374	51	16	900	1,565	115
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	-	-	22	29	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	513	-	-	1,114	1,594	-
	(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	32	2	-	24	47	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	2,692	(D)	-	508	535	(D)
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Total farm production expenses farms, 2017	68,822	462	360	943	583
..... farms, 2012	74,542	471	396	1,107	573
..... \$1,000, 2017	15,133,150	12,688	57,974	139,558	20,115
..... farms, 2012	15,520,275	15,101	42,566	199,527	24,014
Average per farm dollars, 2017	219,888	27,463	161,038	147,994	34,503
..... farms, 2012	208,208	32,062	107,491	180,242	41,909
Fertilizer, lime, and soil conditioners purchased farms, 2017	40,476	140	186	421	223
..... farms, 2012	43,267	121	192	472	211
..... \$1,000, 2017	1,374,497	705	1,906	12,482	2,183
..... farms, 2012	1,967,178	1,191	3,353	20,461	2,736
Chemicals purchased farms, 2017	38,474	82	140	392	158
..... farms, 2012	45,191	95	184	519	186
..... \$1,000, 2017	797,679	545	1,357	7,810	978
..... farms, 2012	783,570	942	944	10,448	1,017
Seeds, plants, vines, and trees purchased farms, 2017	36,673	108	125	358	185
..... farms, 2012	42,915	138	188	471	205
..... \$1,000, 2017	1,516,361	862	6,626	15,451	1,363
..... farms, 2012	1,548,460	768	9,241	19,105	1,518
Cover crop seed purchased (see text) farms, 2017	4,084	23	13	63	33
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 2017	12,103	11	4	129	44
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	16,345	132	106	191	175
..... farms, 2012	18,527	103	90	262	166
..... \$1,000, 2017	1,649,648	516	317	6,831	2,007
..... farms, 2012	1,301,768	587	902	10,828	1,861
Breeding livestock purchased or leased farms, 2017	7,659	69	25	113	110
..... farms, 2012	9,241	61	24	157	94
..... \$1,000, 2017	141,885	200	70	1,373	961
..... farms, 2012	163,055	212	246	4,805	777
Other livestock and poultry purchased or leased farms, 2017	11,036	80	92	101	116
..... farms, 2012	11,859	60	80	149	96
..... \$1,000, 2017	1,507,763	316	247	5,458	1,046
..... farms, 2012	1,138,713	374	656	6,023	1,084
Feed purchased farms, 2017	29,902	259	191	396	369
..... farms, 2012	32,486	261	187	477	342
..... \$1,000, 2017	2,668,319	1,412	7,002	23,793	2,203
..... farms, 2012	2,961,840	2,203	2,746	38,130	3,076
Gasoline, fuels, and oils purchased farms, 2017	63,964	437	348	859	572
..... farms, 2012	70,481	458	379	1,051	546
..... \$1,000, 2017	630,623	1,259	2,514	7,816	1,485
..... farms, 2012	798,828	1,976	2,275	11,115	2,257
Utilities farms, 2017	51,248	329	228	597	411
..... farms, 2012	54,750	350	246	742	436
..... \$1,000, 2017	305,957	612	985	3,531	889
..... farms, 2012	274,491	537	757	5,176	1,025
Repairs, supplies, and maintenance costs farms, 2017	58,445	400	299	736	474
..... farms, 2012	63,055	385	328	893	494
..... \$1,000, 2017	889,519	1,790	2,912	9,887	2,305
..... farms, 2012	964,212	1,592	2,166	16,094	2,162
Hired farm labor farms, 2017	19,374	73	94	191	77
..... farms, 2012	22,595	69	105	282	98
..... \$1,000, 2017	832,429	590	25,219	14,582	618
..... farms, 2012	692,816	1,016	10,162	14,946	1,011
Contract labor farms, 2017	4,724	28	16	29	19
..... farms, 2012	4,418	16	42	56	27
..... \$1,000, 2017	82,304	188	320	221	148
..... farms, 2012	53,564	68	247	270	83
Customwork and custom hauling farms, 2017	21,712	63	51	159	95
..... farms, 2012	23,685	64	53	217	116
..... \$1,000, 2017	310,122	235	151	2,267	415
..... farms, 2012	274,752	166	155	3,620	1,039
Cash rent for land, buildings, and grazing fees farms, 2017	24,769	85	75	236	119
..... farms, 2012	27,660	92	87	328	127
..... \$1,000, 2017	1,851,799	748	1,626	12,605	1,214
..... farms, 2012	1,831,867	1,301	2,652	17,178	1,464
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	7,187	31	12	64	43
..... farms, 2012	7,490	25	8	79	24
..... \$1,000, 2017	130,176	78	541	2,300	66
..... farms, 2012	127,745	116	124	3,167	29
Interest expense farms, 2017	31,165	155	108	329	182
..... farms, 2012	37,420	168	125	516	204
..... \$1,000, 2017	666,967	1,531	1,581	5,534	1,424
..... farms, 2012	655,486	1,035	1,261	10,176	1,832
Secured by real estate farms, 2017	24,135	135	82	265	155
..... farms, 2012	28,875	130	97	415	161
..... \$1,000, 2017	452,333	1,330	1,155	4,019	937
..... farms, 2012	438,508	830	857	7,410	1,380
Not secured by real estate farms, 2017	19,739	83	48	211	114
..... farms, 2012	23,479	81	65	291	119
..... \$1,000, 2017	214,634	200	426	1,515	487
..... farms, 2012	216,978	205	405	2,766	452
Property taxes paid farms, 2017	64,702	452	353	916	580
..... farms, 2012	70,138	455	371	1,074	561
..... \$1,000, 2017	403,333	725	1,604	4,341	1,446
..... farms, 2012	340,686	640	1,346	4,348	1,305

See footnote(s) at end of table.

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

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Total farm production expenses .....farms, 2017	816	438	983	1,040	529
2012	958	400	1,070	1,055	501
\$1,000, 2017	155,212	112,827	382,030	301,433	11,496
2012	126,517	109,351	369,680	283,852	10,807
Average per farm .....dollars, 2017	190,211	257,595	388,637	289,839	21,732
2012	132,064	273,377	345,495	269,054	21,572
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	488	286	628	754	210
2012	539	261	662	774	165
\$1,000, 2017	8,842	13,760	24,618	24,513	555
2012	11,254	19,440	37,069	34,817	463
Chemicals purchased .....farms, 2017	446	298	640	762	71
2012	558	284	724	811	100
\$1,000, 2017	4,618	8,704	13,688	14,168	66
2012	3,662	8,182	13,239	12,055	118
Seeds, plants, vines, and trees purchased .....farms, 2017	425	269	600	721	136
2012	554	266	679	782	146
\$1,000, 2017	10,651	16,729	27,783	25,831	483
2012	8,077	15,544	27,269	25,533	251
Cover crop seed purchased (see text) .....farms, 2017	45	31	33	68	42
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	86	153	119	95	25
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	248	72	209	228	151
2012	308	51	248	256	148
\$1,000, 2017	20,814	6,092	68,104	65,082	1,476
2012	16,156	4,845	52,129	40,615	495
Breeding livestock purchased or leased .....farms, 2017	105	22	59	61	89
2012	188	28	78	83	94
\$1,000, 2017	1,242	532	2,561	1,385	348
2012	2,694	642	2,060	1,781	288
Other livestock and poultry purchased or leased .....farms, 2017	168	63	179	197	82
2012	161	35	207	197	77
\$1,000, 2017	19,572	5,560	65,543	63,697	1,129
2012	13,463	4,203	50,069	38,833	207
Feed purchased .....farms, 2017	462	115	312	389	336
2012	569	95	349	410	343
\$1,000, 2017	46,001	9,732	111,038	53,505	1,400
2012	30,765	12,819	102,880	66,481	2,220
Gasoline, fuels, and oils purchased .....farms, 2017	792	408	938	967	514
2012	919	384	982	1,006	483
\$1,000, 2017	6,735	5,453	10,513	10,144	858
2012	6,456	6,492	12,593	11,647	1,118
Utilities .....farms, 2017	665	336	726	824	345
2012	720	311	766	812	388
\$1,000, 2017	5,138	1,911	5,041	6,257	569
2012	3,806	1,436	4,486	6,680	554
Repairs, supplies, and maintenance costs .....farms, 2017	708	381	854	900	447
2012	843	357	890	943	438
\$1,000, 2017	9,376	6,512	13,302	15,907	1,468
2012	8,815	7,995	17,006	15,529	1,183
Hired farm labor .....farms, 2017	223	122	309	364	89
2012	293	128	343	329	80
\$1,000, 2017	10,427	3,964	11,364	11,613	854
2012	8,430	2,849	10,505	9,192	378
Contract labor .....farms, 2017	89	13	85	76	13
2012	37	25	69	61	13
\$1,000, 2017	786	331	3,085	1,593	45
2012	375	263	921	689	19
Customwork and custom hauling .....farms, 2017	311	138	297	423	57
2012	353	113	326	394	76
\$1,000, 2017	3,609	1,796	5,755	5,357	92
2012	3,500	1,571	3,999	3,385	96
Cash rent for land, buildings, and grazing fees .....farms, 2017	252	196	409	479	110
2012	314	200	457	513	136
\$1,000, 2017	6,893	18,578	44,584	29,280	628
2012	5,732	13,637	49,960	26,646	642
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	81	48	97	110	23
2012	118	52	105	123	19
\$1,000, 2017	652	1,173	2,045	1,540	41
2012	856	989	2,241	1,506	9
Interest expense .....farms, 2017	349	220	502	554	175
2012	449	245	575	597	190
\$1,000, 2017	6,460	6,199	13,101	11,500	940
2012	5,226	5,247	10,983	10,475	1,447
Secured by real estate .....farms, 2017	293	159	377	417	152
2012	355	195	425	453	165
\$1,000, 2017	4,764	4,266	7,705	8,464	758
2012	4,068	3,351	5,967	7,059	1,301
Not secured by real estate .....farms, 2017	199	147	323	330	88
2012	262	168	399	405	75
\$1,000, 2017	1,695	1,932	5,396	3,036	182
2012	1,157	1,896	5,016	3,416	146
Property taxes paid .....farms, 2017	802	400	917	951	512
2012	926	368	987	971	494
\$1,000, 2017	4,665	2,692	8,093	6,839	1,219
2012	3,886	2,177	5,282	4,583	1,159

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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farm production expenses farms, 2017	689	432	623	821	694	414
2012	789	546	674	832	804	519
\$1,000, 2017	92,530	23,159	221,052	44,554	231,831	22,503
2012	96,110	36,192	226,180	44,331	278,387	22,917
Average per farm dollars, 2017	134,296	53,608	354,818	54,268	334,050	54,354
2012	121,813	66,285	335,579	53,282	346,252	44,157
Fertilizer, lime, and soil conditioners purchased farms, 2017	447	171	443	465	468	196
2012	451	171	439	445	460	212
\$1,000, 2017	10,053	1,295	24,687	5,770	28,709	1,981
2012	13,397	1,884	35,810	6,260	45,215	1,891
Chemicals purchased farms, 2017	409	106	440	386	474	148
2012	472	142	466	449	537	219
\$1,000, 2017	5,470	321	14,766	1,921	19,873	1,518
2012	4,025	296	17,510	2,280	23,711	986
Seeds, plants, vines, and trees purchased farms, 2017	380	123	419	360	436	117
2012	463	166	450	408	488	197
\$1,000, 2017	10,900	938	28,564	4,561	33,152	1,488
2012	10,089	1,016	29,384	4,863	37,053	1,137
Cover crop seed purchased (see text) farms, 2017	25	21	64	51	49	24
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	22	10	182	41	233	17
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	160	149	92	235	119	143
2012	191	193	80	208	120	149
\$1,000, 2017	2,634	2,885	11,176	2,574	6,934	1,184
2012	3,884	7,055	7,738	1,948	5,839	1,933
Breeding livestock purchased or leased farms, 2017	78	99	50	111	77	99
2012	92	135	38	69	75	90
\$1,000, 2017	317	753	933	242	422	627
2012	603	2,113	3,011	289	791	612
Other livestock and poultry purchased or leased farms, 2017	100	76	67	169	63	54
2012	110	105	53	152	61	75
\$1,000, 2017	2,318	2,132	10,244	2,332	6,512	557
2012	3,282	4,942	4,727	1,659	5,048	1,321
Feed purchased farms, 2017	327	287	124	445	207	257
2012	397	354	128	435	219	273
\$1,000, 2017	9,944	4,623	32,553	4,039	12,855	2,028
2012	13,158	11,633	20,496	4,515	17,673	5,170
Gasoline, fuels, and oils purchased farms, 2017	651	424	561	788	641	382
2012	747	540	626	806	754	502
\$1,000, 2017	5,721	1,215	9,224	2,195	12,608	1,560
2012	6,417	2,605	11,550	2,553	17,202	2,271
Utilities farms, 2017	521	331	465	568	549	325
2012	579	390	494	581	580	370
\$1,000, 2017	2,372	750	2,678	1,326	4,415	945
2012	2,567	1,016	2,753	1,216	4,084	848
Repairs, supplies, and maintenance costs farms, 2017	596	388	504	706	593	353
2012	659	452	572	714	664	432
\$1,000, 2017	8,124	2,011	12,577	4,112	15,804	1,941
2012	7,450	1,984	13,837	4,093	19,637	1,800
Hired farm labor farms, 2017	176	67	242	149	254	72
2012	233	110	237	177	267	87
\$1,000, 2017	5,493	2,134	10,714	4,370	16,831	2,172
2012	6,338	1,785	10,399	4,105	18,676	1,443
Contract labor farms, 2017	25	22	46	33	42	10
2012	20	21	55	39	60	18
\$1,000, 2017	206	153	703	244	754	105
2012	223	131	734	174	758	58
Customwork and custom hauling farms, 2017	228	59	184	204	182	88
2012	237	88	199	222	187	123
\$1,000, 2017	1,430	268	4,824	1,167	2,952	349
2012	1,440	401	3,626	1,296	3,526	375
Cash rent for land, buildings, and grazing fees farms, 2017	217	93	311	226	348	120
2012	257	131	325	245	375	148
\$1,000, 2017	14,635	2,215	39,726	3,356	42,428	2,111
2012	11,574	1,502	36,422	2,643	46,111	1,309
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	53	17	104	41	122	37
2012	68	28	77	36	138	30
\$1,000, 2017	523	228	2,418	157	4,825	113
2012	336	233	3,037	332	5,131	114
Interest expense farms, 2017	231	150	350	277	351	145
2012	310	237	412	283	425	237
\$1,000, 2017	4,856	1,145	10,192	2,175	9,269	1,679
2012	5,632	2,053	10,128	2,350	10,338	1,257
Secured by real estate farms, 2017	169	128	258	217	273	120
2012	225	190	323	213	308	186
\$1,000, 2017	3,304	779	5,991	1,624	6,201	1,359
2012	4,009	1,568	6,043	1,820	5,893	918
Not secured by real estate farms, 2017	152	74	248	143	209	94
2012	193	118	238	137	296	129
\$1,000, 2017	1,553	365	4,202	551	3,068	320
2012	1,623	485	4,085	530	4,445	339
Property taxes paid farms, 2017	654	424	570	792	643	400
2012	744	532	622	805	740	509
\$1,000, 2017	4,149	991	4,595	3,091	6,006	1,256
2012	3,631	996	5,036	3,102	4,898	1,060

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Total farm production expenses .....farms, 2017	32	744	494	820	611	960
2012	18	813	533	892	621	1,091
\$1,000, 2017	212	302,683	16,626	189,288	205,184	84,615
2012	214	273,380	21,124	178,874	208,881	84,617
Average per farm .....dollars, 2017	6,624	406,832	33,656	230,839	335,817	88,140
2012	11,867	336,261	39,632	200,531	336,362	77,559
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	9	535	206	544	363	525
2012	6	552	189	600	380	568
\$1,000, 2017	2	25,223	1,721	21,589	21,095	11,743
2012	1	32,605	2,172	28,432	27,924	13,244
Chemicals purchased .....farms, 2017	2	554	136	478	348	559
2012	3	593	174	590	375	672
\$1,000, 2017	(D)	12,953	490	10,431	12,267	5,642
2012	(Z)	11,092	434	10,631	10,497	4,982
Seeds, plants, vines, and trees purchased .....farms, 2017	12	533	142	492	326	460
2012	6	584	200	557	373	590
\$1,000, 2017	7	30,872	1,079	22,491	19,927	12,254
2012	2	29,071	1,429	20,216	18,250	9,598
Cover crop seed purchased (see text) .....farms, 2017	6	31	31	87	19	51
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(Z)	115	20	149	36	161
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	12	141	150	171	158	178
2012	6	165	147	207	181	208
\$1,000, 2017	3	52,515	1,034	14,271	22,185	4,304
2012	(D)	41,679	1,487	14,305	12,049	3,552
Breeding livestock purchased or leased .....farms, 2017	7	52	84	66	67	114
2012	-	77	95	93	80	108
\$1,000, 2017	2	2,770	295	219	1,277	1,076
2012	-	2,128	831	858	969	704
Other livestock and poultry purchased or leased .....farms, 2017	5	105	86	136	121	100
2012	6	119	74	138	124	135
\$1,000, 2017	1	49,746	740	14,052	20,908	3,228
2012	(D)	39,551	656	13,447	11,080	2,848
Feed purchased .....farms, 2017	17	230	298	320	291	357
2012	10	263	332	390	291	416
\$1,000, 2017	27	65,377	2,585	13,347	37,669	5,103
2012	(D)	58,168	3,754	19,060	45,148	8,173
Gasoline, fuels, and oils purchased .....farms, 2017	31	655	478	756	578	854
2012	18	762	525	841	591	1,014
\$1,000, 2017	22	10,055	903	7,408	8,228	5,305
2012	39	10,764	1,537	9,125	9,053	6,383
Utilities .....farms, 2017	24	595	348	613	423	608
2012	9	613	400	641	456	712
\$1,000, 2017	20	4,546	807	4,964	3,065	2,232
2012	15	3,881	748	4,072	2,985	2,240
Repairs, supplies, and maintenance costs .....farms, 2017	30	654	418	672	507	754
2012	14	702	446	736	518	892
\$1,000, 2017	26	13,911	1,753	10,836	9,490	7,455
2012	22	13,747	2,160	10,206	11,433	7,718
Hired farm labor .....farms, 2017	5	310	90	244	214	220
2012	3	266	139	303	201	265
\$1,000, 2017	10	8,612	1,757	26,099	9,248	3,940
2012	44	6,410	1,696	15,978	10,923	2,427
Contract labor .....farms, 2017	-	70	13	85	61	31
2012	1	58	13	97	41	29
\$1,000, 2017	-	874	23	2,574	1,053	370
2012	(D)	498	47	2,420	547	173
Customwork and custom hauling .....farms, 2017	3	271	60	302	251	253
2012	-	275	84	312	236	286
\$1,000, 2017	3	4,781	225	4,449	4,192	1,340
2012	-	3,111	332	2,541	4,003	2,332
Cash rent for land, buildings, and grazing fees .....farms, 2017	2	394	85	322	232	311
2012	2	423	99	421	247	332
\$1,000, 2017	(D)	38,492	531	19,892	29,755	8,813
2012	(D)	32,332	1,316	18,852	29,578	8,262
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	3	89	32	88	51	89
2012	-	94	38	83	70	78
\$1,000, 2017	(D)	1,198	25	1,600	1,487	524
2012	-	1,087	66	1,101	1,008	483
Interest expense .....farms, 2017	8	451	170	337	265	401
2012	2	522	208	414	295	518
\$1,000, 2017	20	10,760	1,450	6,927	8,140	5,468
2012	(D)	10,488	1,552	7,848	7,546	4,933
Secured by real estate .....farms, 2017	7	333	151	232	196	326
2012	2	400	161	297	229	407
\$1,000, 2017	17	7,244	1,233	5,134	4,927	3,670
2012	(D)	7,156	1,208	5,889	4,533	3,459
Not secured by real estate .....farms, 2017	3	308	91	216	198	238
2012	-	358	122	258	213	296
\$1,000, 2017	3	3,516	217	1,793	3,213	1,798
2012	-	3,333	343	1,959	3,012	1,473
Property taxes paid .....farms, 2017	32	675	484	694	563	892
2012	17	742	526	762	580	1,052
\$1,000, 2017	44	5,476	1,039	6,082	5,235	4,291
2012	15	4,837	1,102	5,078	4,203	3,584

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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Total farm production expenses farms, 2017	822	1,401	1,076	1,461	524	467
2012	824	1,553	1,122	1,536	542	627
\$1,000, 2017	277,104	254,852	308,625	291,241	168,260	53,985
2012	285,267	275,083	306,955	321,547	130,292	54,887
Average per farm dollars, 2017	337,110	181,907	286,826	199,344	321,107	115,600
2012	346,197	177,130	273,579	209,340	240,391	87,539
Fertilizer, lime, and soil conditioners purchased farms, 2017	613	889	690	957	277	205
2012	626	942	702	969	234	285
\$1,000, 2017	31,235	25,082	30,162	27,089	20,163	3,669
2012	45,890	37,583	46,015	40,908	24,865	4,346
Chemicals purchased farms, 2017	603	789	671	921	288	193
2012	656	966	732	1,012	288	314
\$1,000, 2017	16,283	11,113	18,651	13,595	11,707	1,462
2012	17,075	11,546	14,557	14,844	10,259	1,603
Seeds, plants, vines, and trees purchased farms, 2017	581	751	656	857	272	218
2012	649	916	703	942	245	275
\$1,000, 2017	34,299	22,841	32,659	25,967	22,046	6,193
2012	35,024	24,495	32,197	28,532	19,869	8,234
Cover crop seed purchased (see text) farms, 2017	33	117	65	135	36	22
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	159	197	348	186	119	55
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	140	442	227	530	36	84
2012	162	572	258	508	37	131
\$1,000, 2017	27,275	33,383	34,554	23,571	2,524	724
2012	19,837	26,857	24,385	22,567	933	1,581
Breeding livestock purchased or leased farms, 2017	49	250	64	261	22	26
2012	47	316	82	261	16	42
\$1,000, 2017	885	9,797	3,644	3,123	(D)	259
2012	867	5,185	2,273	7,386	118	324
Other livestock and poultry purchased or leased farms, 2017	112	271	191	377	15	67
2012	129	349	195	319	25	96
\$1,000, 2017	26,390	23,587	30,910	20,448	(D)	465
2012	18,970	21,671	22,112	15,181	815	1,257
Feed purchased farms, 2017	211	801	420	858	82	212
2012	236	897	406	875	64	284
\$1,000, 2017	32,656	40,689	51,199	51,397	23,449	2,000
2012	39,907	49,275	59,723	65,472	5,253	4,268
Gasoline, fuels, and oils purchased farms, 2017	778	1,299	988	1,390	451	423
2012	770	1,479	1,068	1,477	466	591
\$1,000, 2017	10,886	11,189	11,209	10,720	7,874	2,486
2012	12,783	13,500	11,879	13,937	7,825	2,996
Utilities farms, 2017	648	1,041	788	1,151	340	293
2012	683	1,139	845	1,143	338	390
\$1,000, 2017	3,899	5,367	4,057	6,040	3,540	2,452
2012	3,610	4,920	3,819	5,571	1,627	1,999
Repairs, supplies, and maintenance costs farms, 2017	710	1,194	888	1,281	400	374
2012	716	1,298	950	1,322	405	503
\$1,000, 2017	13,941	16,079	14,136	19,046	9,183	3,659
2012	16,313	18,279	15,280	19,957	9,002	4,001
Hired farm labor farms, 2017	298	356	378	442	156	137
2012	335	466	394	449	172	227
\$1,000, 2017	7,515	14,817	9,715	22,216	11,941	16,594
2012	5,981	9,750	8,485	18,495	5,903	9,136
Contract labor farms, 2017	95	94	92	97	30	33
2012	45	102	51	75	30	27
\$1,000, 2017	2,161	1,770	1,694	1,614	497	516
2012	211	873	762	675	633	597
Customwork and custom hauling farms, 2017	342	502	380	685	134	87
2012	337	602	395	675	131	136
\$1,000, 2017	6,144	4,999	7,240	9,818	3,122	397
2012	3,888	5,763	4,143	9,426	3,816	561
Cash rent for land, buildings, and grazing fees farms, 2017	453	448	478	487	201	155
2012	478	527	507	547	190	173
\$1,000, 2017	51,479	28,684	51,442	32,463	26,456	3,741
2012	47,979	29,549	47,462	36,902	22,259	3,527
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	124	111	103	150	84	38
2012	98	119	144	124	68	62
\$1,000, 2017	3,541	889	1,842	3,464	2,555	196
2012	2,360	980	3,339	2,946	1,543	246
Interest expense farms, 2017	491	713	547	736	255	136
2012	547	846	640	814	283	214
\$1,000, 2017	14,049	14,590	14,412	15,092	7,091	2,489
2012	12,195	15,770	11,264	15,833	6,387	3,489
Secured by real estate farms, 2017	367	567	421	606	204	97
2012	423	666	507	663	209	144
\$1,000, 2017	8,129	10,614	8,899	10,092	4,653	1,548
2012	7,194	11,501	7,525	11,422	4,041	2,323
Not secured by real estate farms, 2017	367	409	360	461	184	93
2012	356	560	420	501	174	125
\$1,000, 2017	5,921	3,976	5,514	5,000	2,438	941
2012	5,001	4,269	3,739	4,411	2,346	1,166
Property taxes paid farms, 2017	730	1,327	986	1,396	498	376
2012	746	1,480	1,030	1,457	496	512
\$1,000, 2017	6,057	6,858	7,902	9,239	4,150	2,773
2012	5,197	6,638	6,815	7,890	3,154	2,666

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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Total farm production expenses .....farms, 2017	891	384	805	337	799	624
2012	920	406	844	401	826	648
\$1,000, 2017	100,405	35,175	50,333	8,802	251,469	25,521
2012	105,607	33,929	49,766	10,132	251,412	25,658
Average per farm .....dollars, 2017	112,688	91,601	62,525	26,118	314,730	40,899
2012	114,790	83,570	58,964	25,266	304,373	39,596
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	491	153	424	100	568	218
2012	541	154	453	109	606	252
\$1,000, 2017	7,012	3,362	8,078	509	24,731	2,806
2012	11,132	5,211	9,270	455	33,656	3,137
Chemicals purchased .....farms, 2017	447	85	313	72	594	143
2012	568	131	392	107	641	226
\$1,000, 2017	3,581	2,395	2,143	93	13,694	2,004
2012	4,052	2,342	2,511	167	11,376	785
Seeds, plants, vines, and trees purchased .....farms, 2017	438	118	304	95	559	181
2012	522	154	401	117	599	254
\$1,000, 2017	7,463	7,973	5,911	305	26,533	2,579
2012	7,951	4,469	5,751	437	28,607	2,200
Cover crop seed purchased (see text) .....farms, 2017	74	24	37	17	48	22
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	216	99	66	13	169	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	233	106	206	114	150	185
2012	279	123	226	111	172	220
\$1,000, 2017	11,214	670	2,408	674	34,746	736
2012	11,328	542	2,611	1,077	28,007	1,560
Breeding livestock purchased or leased .....farms, 2017	118	68	71	72	58	106
2012	171	69	101	61	68	138
\$1,000, 2017	527	296	310	294	717	333
2012	1,074	402	1,920	271	626	654
Other livestock and poultry purchased or leased .....farms, 2017	146	60	148	76	113	110
2012	157	68	157	71	124	126
\$1,000, 2017	10,687	374	2,098	380	34,029	403
2012	10,254	140	691	806	27,381	906
Feed purchased .....farms, 2017	505	244	417	209	241	381
2012	512	222	449	244	250	376
\$1,000, 2017	18,667	1,282	4,124	835	42,967	2,996
2012	18,368	1,569	6,027	1,167	48,136	3,559
Gasoline, fuels, and oils purchased .....farms, 2017	831	371	775	325	721	601
2012	876	384	819	391	790	629
\$1,000, 2017	4,211	1,759	2,679	655	8,047	1,958
2012	6,407	2,652	3,123	1,118	10,084	2,176
Utilities .....farms, 2017	647	263	554	260	640	458
2012	642	296	573	268	654	433
\$1,000, 2017	2,457	1,023	1,216	535	3,900	899
2012	2,554	1,087	1,049	468	3,234	830
Repairs, supplies, and maintenance costs .....farms, 2017	734	309	674	284	685	555
2012	785	350	710	339	715	543
\$1,000, 2017	7,940	2,304	4,281	1,286	12,408	2,446
2012	9,135	2,321	3,838	1,053	13,967	2,389
Hired farm labor .....farms, 2017	199	50	131	47	253	86
2012	253	59	198	81	285	122
\$1,000, 2017	7,559	4,216	3,507	1,538	7,662	907
2012	5,851	3,376	2,458	1,029	6,587	1,101
Contract labor .....farms, 2017	37	23	33	10	83	18
2012	66	14	53	11	60	28
\$1,000, 2017	168	175	287	21	1,237	54
2012	234	85	250	137	710	114
Customwork and custom hauling .....farms, 2017	336	50	170	36	289	118
2012	375	49	178	37	264	188
\$1,000, 2017	3,539	599	1,415	51	4,334	440
2012	3,323	644	684	198	3,370	366
Cash rent for land, buildings, and grazing fees .....farms, 2017	237	75	199	66	411	127
2012	254	109	233	83	452	180
\$1,000, 2017	8,915	3,726	2,849	143	34,507	1,428
2012	8,568	3,646	2,887	464	35,216	1,861
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	65	27	53	18	108	32
2012	99	27	41	22	113	30
\$1,000, 2017	865	166	330	38	1,410	87
2012	483	438	115	16	1,681	154
Interest expense .....farms, 2017	327	99	214	113	415	213
2012	428	147	326	136	448	261
\$1,000, 2017	3,551	847	3,364	703	9,287	2,337
2012	5,689	1,785	3,209	1,076	8,658	2,039
Secured by real estate .....farms, 2017	251	87	170	93	285	179
2012	328	117	259	107	327	207
\$1,000, 2017	2,846	715	2,705	514	6,022	1,852
2012	3,951	1,400	2,169	768	5,339	1,429
Not secured by real estate .....farms, 2017	183	46	121	75	295	117
2012	261	89	200	79	342	150
\$1,000, 2017	706	131	659	189	3,264	485
2012	1,738	385	1,040	307	3,319	609
Property taxes paid .....farms, 2017	850	377	791	326	727	615
2012	892	393	827	393	738	639
\$1,000, 2017	5,680	981	2,794	681	5,863	1,938
2012	4,207	958	2,590	606	4,791	1,772

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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farm production expenses farms, 2017	1,220	528	181	853	42	134
2012	1,310	544	187	852	44	196
\$1,000, 2017	364,108	106,110	6,257	206,294	588	13,215
2012	368,269	119,133	6,968	214,678	478	12,196
Average per farm dollars, 2017	298,449	200,965	34,571	241,846	13,989	98,622
2012	281,121	218,995	37,263	251,969	10,871	62,227
Fertilizer, lime, and soil conditioners purchased farms, 2017	582	269	56	565	25	59
2012	653	231	48	590	14	74
\$1,000, 2017	27,980	14,597	592	23,962	32	2,627
2012	36,865	20,494	476	36,405	9	2,141
Chemicals purchased farms, 2017	615	266	30	591	9	63
2012	720	265	45	610	7	80
\$1,000, 2017	17,373	11,575	183	12,525	(D)	1,574
2012	15,308	13,322	138	12,478	1	1,188
Seeds, plants, vines, and trees purchased farms, 2017	531	265	52	562	19	59
2012	633	256	55	570	14	100
\$1,000, 2017	29,523	17,019	474	27,468	44	2,408
2012	31,206	18,880	212	31,292	26	1,614
Cover crop seed purchased (see text) farms, 2017	39	18	13	50	4	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	106	84	6	410	(Z)	2
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	235	39	32	122	19	11
2012	267	54	42	131	15	32
\$1,000, 2017	28,921	391	239	22,045	34	34
2012	20,655	651	195	14,021	20	103
Breeding livestock purchased or leased farms, 2017	102	36	19	64	5	7
2012	140	51	29	89	5	23
\$1,000, 2017	8,676	360	149	838	24	28
2012	2,948	519	169	1,090	(D)	75
Other livestock and poultry purchased or leased farms, 2017	168	8	21	89	16	6
2012	163	15	18	77	13	15
\$1,000, 2017	20,245	31	90	21,207	10	6
2012	17,708	133	26	12,931	(D)	28
Feed purchased farms, 2017	428	79	87	201	22	41
2012	458	89	86	186	23	71
\$1,000, 2017	92,720	790	484	28,003	51	139
2012	120,082	3,084	1,013	25,236	45	425
Gasoline, fuels, and oils purchased farms, 2017	1,049	459	177	755	42	128
2012	1,168	467	184	782	43	188
\$1,000, 2017	16,320	6,990	543	8,490	56	994
2012	15,679	9,720	652	10,963	67	1,477
Utilities farms, 2017	826	360	111	668	30	93
2012	857	360	125	609	25	151
\$1,000, 2017	8,291	2,322	298	3,444	39	426
2012	4,590	2,331	294	2,740	14	368
Repairs, supplies, and maintenance costs farms, 2017	988	413	149	723	37	117
2012	1,059	401	146	693	35	167
\$1,000, 2017	18,539	7,550	680	12,867	111	1,023
2012	16,970	8,575	489	14,269	63	1,488
Hired farm labor farms, 2017	316	160	27	313	8	33
2012	355	141	21	306	12	35
\$1,000, 2017	23,454	6,271	322	5,897	34	866
2012	19,224	5,792	863	4,704	90	610
Contract labor farms, 2017	80	42	9	71	3	2
2012	104	58	8	72	2	7
\$1,000, 2017	1,864	671	40	1,074	(D)	(D)
2012	1,095	560	27	374	(D)	8
Customwork and custom hauling farms, 2017	350	175	20	253	3	28
2012	391	190	21	278	4	42
\$1,000, 2017	6,265	2,916	570	3,238	(D)	183
2012	4,776	4,071	604	2,905	3	229
Cash rent for land, buildings, and grazing fees farms, 2017	332	216	42	391	6	43
2012	369	193	39	402	3	54
\$1,000, 2017	43,773	17,327	483	28,320	(D)	1,245
2012	36,050	15,434	598	29,512	(D)	527
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	101	67	5	125	3	8
2012	105	66	4	133	1	14
\$1,000, 2017	1,510	1,247	18	1,651	12	(D)
2012	4,137	1,728	28	1,621	(D)	9
Interest expense farms, 2017	543	247	56	451	5	52
2012	637	243	79	553	7	100
\$1,000, 2017	14,163	5,871	360	10,928	9	455
2012	14,026	5,345	533	11,095	32	607
Secured by real estate farms, 2017	442	181	40	355	4	40
2012	516	165	57	426	6	73
\$1,000, 2017	9,787	4,077	222	8,154	5	354
2012	10,222	3,268	(D)	7,575	(D)	415
Not secured by real estate farms, 2017	333	143	35	292	3	31
2012	366	166	57	347	2	53
\$1,000, 2017	4,376	1,794	138	2,773	4	101
2012	3,804	2,077	(D)	3,520	(D)	192
Property taxes paid farms, 2017	1,170	493	178	779	39	133
2012	1,253	513	183	786	43	191
\$1,000, 2017	8,646	2,623	333	4,800	97	464
2012	7,296	1,758	236	4,024	73	590

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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Total farm production expenses .....farms, 2017	937	672	893	880	311	1,086
2012	1,051	699	904	966	310	1,148
\$1,000, 2017	153,150	161,616	315,770	170,418	58,801	229,432
2012	183,217	154,966	317,923	170,059	69,833	228,522
Average per farm .....dollars, 2017	163,447	240,500	353,606	193,656	189,071	211,264
2012	174,327	221,696	351,685	176,045	225,269	199,061
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	460	392	633	517	184	544
2012	555	430	624	633	173	541
\$1,000, 2017	14,989	14,508	23,129	19,324	8,565	35,140
2012	20,691	18,537	32,704	24,902	12,044	43,521
Chemicals purchased .....farms, 2017	493	409	651	528	194	539
2012	605	479	701	672	199	571
\$1,000, 2017	9,253	9,045	13,183	9,007	6,302	22,443
2012	6,754	7,716	12,590	7,818	7,536	23,351
Seeds, plants, vines, and trees purchased .....farms, 2017	450	370	634	485	176	521
2012	566	420	648	632	183	561
\$1,000, 2017	17,167	19,464	29,138	19,299	8,577	35,743
2012	17,410	18,794	32,987	18,771	9,374	30,456
Cover crop seed purchased (see text) .....farms, 2017	31	29	33	45	32	29
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	89	125	317	126	95	350
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	188	114	251	199	37	91
2012	245	133	253	237	49	93
\$1,000, 2017	14,029	20,646	63,164	14,786	803	1,754
2012	21,131	16,282	55,441	10,848	1,013	1,000
Breeding livestock purchased or leased .....farms, 2017	74	67	101	65	22	63
2012	90	92	107	107	37	56
\$1,000, 2017	1,919	2,335	4,165	346	208	369
2012	2,023	2,355	2,257	702	177	289
Other livestock and poultry purchased or leased .....farms, 2017	151	61	197	153	24	41
2012	183	70	180	168	16	46
\$1,000, 2017	12,110	18,311	58,999	14,440	595	1,385
2012	19,108	13,926	53,184	10,145	836	711
Feed purchased .....farms, 2017	330	224	343	405	93	206
2012	367	235	347	429	107	190
\$1,000, 2017	19,756	20,068	68,093	13,170	633	5,647
2012	34,138	24,099	63,199	16,660	1,528	2,993
Gasoline, fuels, and oils purchased .....farms, 2017	875	601	849	831	297	964
2012	942	636	866	935	300	1,024
\$1,000, 2017	7,241	6,385	10,695	8,368	3,368	13,657
2012	8,460	6,973	14,120	10,018	4,714	19,905
Utilities .....farms, 2017	615	530	736	688	235	777
2012	684	532	699	787	235	847
\$1,000, 2017	2,801	3,215	4,686	3,813	1,170	4,468
2012	2,500	2,715	3,899	2,990	1,322	3,857
Repairs, supplies, and maintenance costs .....farms, 2017	721	583	814	763	265	858
2012	840	596	781	855	263	941
\$1,000, 2017	9,413	9,643	14,766	11,577	4,169	16,879
2012	9,951	8,168	15,014	11,648	5,287	16,979
Hired farm labor .....farms, 2017	216	216	319	221	84	298
2012	274	245	334	295	106	322
\$1,000, 2017	7,294	6,089	9,690	8,702	2,194	10,680
2012	6,455	5,218	7,855	7,261	2,137	9,099
Contract labor .....farms, 2017	48	32	86	36	27	85
2012	72	41	45	95	35	82
\$1,000, 2017	376	408	880	327	337	675
2012	277	719	536	818	728	1,255
Customwork and custom hauling .....farms, 2017	245	184	291	284	87	316
2012	296	200	267	381	107	373
\$1,000, 2017	2,010	3,146	4,088	2,514	1,367	6,778
2012	1,960	2,877	3,286	3,231	1,779	4,627
Cash rent for land, buildings, and grazing fees .....farms, 2017	291	264	481	357	123	379
2012	361	277	447	405	145	405
\$1,000, 2017	24,034	23,939	38,493	32,343	9,599	35,154
2012	24,738	20,262	41,948	30,670	9,738	37,234
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	77	77	101	79	33	122
2012	91	95	94	97	68	145
\$1,000, 2017	1,598	2,027	1,361	890	971	3,168
2012	1,339	954	1,930	723	1,571	3,318
Interest expense .....farms, 2017	392	336	458	449	150	464
2012	518	411	521	509	188	573
\$1,000, 2017	6,402	7,787	11,786	8,914	4,412	10,602
2012	7,733	6,681	10,354	8,670	4,239	10,347
Secured by real estate .....farms, 2017	286	282	343	358	126	350
2012	402	336	404	338	143	431
\$1,000, 2017	3,716	5,610	8,379	5,854	3,537	7,083
2012	4,665	4,903	6,589	5,590	2,711	6,533
Not secured by real estate .....farms, 2017	225	200	305	280	103	325
2012	315	238	325	355	136	357
\$1,000, 2017	2,686	2,177	3,408	3,060	876	3,519
2012	3,068	1,778	3,765	3,080	1,528	3,814
Property taxes paid .....farms, 2017	890	617	802	836	295	1,036
2012	989	648	840	900	283	1,082
\$1,000, 2017	7,234	4,889	6,211	5,422	1,981	6,083
2012	5,990	3,727	5,666	4,377	1,606	4,192

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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Total farm production expenses farms, 2017	911	1,028	707	1,760	1,068	864
2012	897	1,147	731	1,957	1,053	895
\$1,000, 2017	507,202	214,893	42,162	294,529	349,399	266,969
2012	469,089	222,717	43,557	308,880	364,014	264,008
Average per farm dollars, 2017	556,753	209,040	59,634	167,346	327,153	308,992
2012	522,954	194,174	59,586	157,834	345,692	294,981
Fertilizer, lime, and soil conditioners purchased farms, 2017	693	541	285	1,048	691	599
2012	687	630	347	1,224	715	609
\$1,000, 2017	32,040	17,422	4,365	11,269	32,444	25,001
2012	45,168	25,323	5,894	17,555	53,203	33,638
Chemicals purchased farms, 2017	702	560	242	883	674	610
2012	709	672	329	1,189	723	654
\$1,000, 2017	16,617	11,991	2,112	5,900	18,857	14,453
2012	14,490	9,689	1,309	6,972	20,390	13,107
Seeds, plants, vines, and trees purchased farms, 2017	672	504	242	840	660	568
2012	686	637	336	1,145	702	610
\$1,000, 2017	39,281	19,194	4,114	11,003	35,775	29,042
2012	37,806	18,024	3,599	13,383	37,906	29,706
Cover crop seed purchased (see text) farms, 2017	26	37	27	78	59	38
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	68	121	111	99	187	108
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	261	206	242	568	283	196
2012	228	246	221	707	298	242
\$1,000, 2017	103,363	13,528	5,098	34,821	46,294	45,788
2012	69,358	14,421	4,771	28,502	29,952	41,667
Breeding livestock purchased or leased farms, 2017	67	92	142	300	95	78
2012	64	116	142	431	104	107
\$1,000, 2017	3,316	926	2,816	3,750	1,137	3,323
2012	3,386	1,495	2,794	4,048	1,722	3,486
Other livestock and poultry purchased or leased farms, 2017	223	138	134	358	224	138
2012	193	160	123	385	232	174
\$1,000, 2017	100,046	12,602	2,283	31,071	45,157	42,466
2012	65,972	12,926	1,977	24,454	28,229	38,181
Feed purchased farms, 2017	352	399	432	1,083	451	310
2012	328	450	412	1,237	471	344
\$1,000, 2017	124,756	55,750	5,530	118,593	54,833	44,783
2012	127,524	59,448	8,328	135,328	60,125	44,622
Gasoline, fuels, and oils purchased farms, 2017	873	939	686	1,709	1,001	761
2012	852	1,065	722	1,915	1,021	809
\$1,000, 2017	12,719	11,188	1,998	10,448	13,647	9,671
2012	15,247	12,040	2,864	14,333	16,577	11,253
Utilities farms, 2017	752	699	512	1,471	858	616
2012	733	784	517	1,613	840	669
\$1,000, 2017	7,002	4,498	1,211	8,231	5,058	4,019
2012	5,828	4,203	1,202	8,070	5,170	2,992
Repairs, supplies, and maintenance costs farms, 2017	827	810	582	1,590	929	721
2012	815	939	615	1,774	937	745
\$1,000, 2017	22,027	11,052	4,427	18,689	17,034	13,773
2012	21,926	12,919	3,726	20,376	19,077	13,186
Hired farm labor farms, 2017	363	241	120	463	389	295
2012	337	256	163	610	420	301
\$1,000, 2017	15,145	13,858	1,516	16,842	11,593	7,147
2012	12,623	10,972	1,444	12,372	9,844	5,594
Contract labor farms, 2017	142	36	36	202	114	61
2012	49	58	44	113	71	40
\$1,000, 2017	3,676	1,081	62	1,697	2,875	711
2012	1,587	229	107	1,540	1,715	301
Customwork and custom hauling farms, 2017	441	275	153	631	430	324
2012	346	363	203	781	444	292
\$1,000, 2017	10,562	3,209	1,075	9,552	7,119	4,113
2012	6,577	3,347	659	5,729	5,843	3,896
Cash rent for land, buildings, and grazing fees farms, 2017	508	313	204	472	455	430
2012	519	337	210	626	473	446
\$1,000, 2017	63,152	21,465	3,140	5,745	58,663	34,877
2012	63,916	21,790	1,966	8,568	60,419	35,840
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	148	95	33	191	154	110
2012	102	134	34	233	132	70
\$1,000, 2017	4,389	672	299	1,789	4,901	1,182
2012	2,432	1,470	86	2,254	4,196	686
Interest expense farms, 2017	514	432	233	778	574	497
2012	556	539	328	971	595	515
\$1,000, 2017	16,722	8,622	2,512	12,898	14,811	13,270
2012	13,782	7,621	3,384	12,777	14,649	10,856
Secured by real estate farms, 2017	360	350	186	646	444	379
2012	427	423	252	778	457	402
\$1,000, 2017	10,696	5,991	1,635	8,893	9,300	8,480
2012	8,825	5,065	1,961	8,662	9,127	7,130
Not secured by real estate farms, 2017	355	260	151	440	387	327
2012	411	344	197	575	423	321
\$1,000, 2017	6,026	2,630	878	4,005	5,511	4,789
2012	4,956	2,556	1,423	4,115	5,522	3,726
Property taxes paid farms, 2017	785	976	700	1,718	1,002	790
2012	794	1,088	722	1,897	966	829
\$1,000, 2017	6,828	5,892	2,190	5,813	8,544	4,239
2012	5,632	5,413	1,924	5,689	6,764	4,049

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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Total farm production expenses .....farms, 2017	689	885	505	1,139	2,544	409
2012	764	995	610	1,150	3,033	515
\$1,000, 2017	264,658	418,906	199,395	187,497	281,284	59,967
2012	298,749	357,234	207,923	187,419	372,958	55,097
Average per farm .....dollars, 2017	384,119	473,340	394,841	164,616	110,568	146,619
2012	391,032	359,029	340,857	162,973	122,967	106,984
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	536	646	367	622	1,291	248
2012	569	751	400	709	1,507	229
\$1,000, 2017	17,703	24,409	25,671	20,201	31,225	11,036
2012	27,363	31,829	35,165	26,858	48,809	11,073
Chemicals purchased .....farms, 2017	536	672	360	600	1,277	241
2012	598	785	430	729	1,705	243
\$1,000, 2017	10,914	15,037	20,232	10,987	15,606	6,104
2012	10,244	13,211	19,276	12,016	19,162	4,888
Seeds, plants, vines, and trees purchased .....farms, 2017	532	614	347	548	1,154	221
2012	583	754	421	668	1,498	227
\$1,000, 2017	22,162	32,318	31,026	18,919	30,947	8,980
2012	22,216	30,019	28,912	19,125	36,421	7,344
Cover crop seed purchased (see text) .....farms, 2017	21	46	35	87	152	21
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	38	501	139	290	330	52
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	162	271	57	297	520	80
2012	229	312	70	288	639	86
\$1,000, 2017	36,404	81,960	1,650	10,278	14,596	1,026
2012	32,513	56,058	2,442	9,907	17,631	1,529
Breeding livestock purchased or leased .....farms, 2017	49	113	36	142	314	59
2012	62	102	44	143	413	36
\$1,000, 2017	4,663	7,184	192	686	3,729	561
2012	3,464	8,340	165	1,957	3,507	636
Other livestock and poultry purchased or leased .....farms, 2017	127	206	31	181	269	33
2012	191	256	41	177	326	60
\$1,000, 2017	31,741	74,776	1,458	9,592	10,867	465
2012	29,049	47,717	2,277	7,950	14,124	893
Feed purchased .....farms, 2017	267	369	115	635	1,037	147
2012	333	415	139	567	1,231	145
\$1,000, 2017	64,981	103,232	6,235	24,785	44,928	738
2012	88,271	99,889	8,902	30,003	74,152	1,890
Gasoline, fuels, and oils purchased .....farms, 2017	666	822	490	1,051	2,281	394
2012	728	948	571	1,081	2,854	467
\$1,000, 2017	8,604	13,176	10,523	8,301	13,863	4,252
2012	10,099	13,506	14,668	10,709	22,407	5,477
Utilities .....farms, 2017	587	751	429	805	1,707	344
2012	631	817	479	784	2,037	331
\$1,000, 2017	4,651	7,052	3,129	4,019	8,190	1,498
2012	4,388	5,224	2,832	3,426	9,784	1,064
Repairs, supplies, and maintenance costs .....farms, 2017	634	804	455	965	2,077	366
2012	696	902	545	934	2,485	412
\$1,000, 2017	11,729	18,061	14,795	15,528	22,398	5,101
2012	15,011	17,468	15,981	13,276	27,851	4,599
Hired farm labor .....farms, 2017	233	318	225	299	494	104
2012	280	383	301	306	683	104
\$1,000, 2017	10,173	11,595	10,592	13,117	20,455	2,119
2012	13,457	9,534	9,618	10,205	21,900	1,473
Contract labor .....farms, 2017	74	105	33	61	95	23
2012	45	71	60	66	113	28
\$1,000, 2017	1,491	1,985	552	2,488	941	225
2012	847	980	742	968	1,630	116
Customwork and custom hauling .....farms, 2017	258	366	148	400	603	111
2012	330	440	191	362	745	140
\$1,000, 2017	4,886	7,061	2,833	3,972	6,022	1,121
2012	4,098	4,480	3,999	3,876	7,834	1,789
Cash rent for land, buildings, and grazing fees .....farms, 2017	368	474	266	340	727	136
2012	378	522	309	375	854	165
\$1,000, 2017	32,878	43,139	38,435	24,458	26,939	7,030
2012	35,210	35,801	33,592	20,797	30,471	5,428
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	97	139	128	65	227	30
2012	91	131	133	81	243	39
\$1,000, 2017	1,439	2,681	4,111	1,084	2,828	830
2012	1,363	1,362	3,489	1,287	3,691	528
Interest expense .....farms, 2017	398	550	281	450	997	197
2012	489	646	359	493	1,350	256
\$1,000, 2017	9,560	14,733	9,984	8,268	15,186	2,587
2012	10,891	12,929	9,138	9,329	18,050	3,022
Secured by real estate .....farms, 2017	312	422	200	352	777	145
2012	372	478	275	396	1,040	193
\$1,000, 2017	5,871	9,315	6,602	5,734	10,250	1,727
2012	6,771	8,235	4,963	6,331	12,034	1,717
Not secured by real estate .....farms, 2017	263	384	205	290	631	122
2012	344	424	252	306	796	151
\$1,000, 2017	3,689	5,419	3,382	2,534	4,936	860
2012	4,120	4,694	4,175	2,997	6,016	1,305
Property taxes paid .....farms, 2017	621	815	461	1,054	2,457	390
2012	706	878	573	1,101	2,920	493
\$1,000, 2017	7,411	6,115	4,012	8,459	8,802	2,453
2012	5,517	4,883	3,616	6,023	8,132	1,772

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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farm production expenses farms, 2017	823	595	1,258	837	55	263
2012	870	637	1,322	931	97	322
\$1,000, 2017	32,873	247,189	378,359	169,412	3,207	51,104
2012	51,840	221,441	408,592	163,494	2,357	44,964
Average per farm dollars, 2017	39,942	415,444	300,762	202,404	58,308	194,310
2012	59,586	347,631	309,071	175,611	24,296	139,640
Fertilizer, lime, and soil conditioners purchased farms, 2017	351	400	745	457	36	176
2012	359	457	731	455	53	182
\$1,000, 2017	2,207	12,549	49,291	19,486	48	10,066
2012	4,182	15,481	70,139	24,081	35	9,795
Chemicals purchased farms, 2017	271	414	740	456	24	170
2012	294	498	794	513	52	183
\$1,000, 2017	659	7,847	38,002	9,656	27	5,064
2012	1,092	6,907	41,008	8,022	22	3,630
Seeds, plants, vines, and trees purchased farms, 2017	256	353	716	418	43	157
2012	326	436	762	467	50	180
\$1,000, 2017	1,818	15,224	55,313	18,152	177	7,278
2012	3,333	14,683	55,832	18,659	191	5,849
Cover crop seed purchased (see text) farms, 2017	23	51	130	51	4	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	47	126	503	71	1	19
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	258	197	130	162	5	41
2012	303	226	124	183	3	57
\$1,000, 2017	1,817	48,342	6,142	13,560	16	464
2012	2,250	35,723	4,810	8,294	(D)	1,390
Breeding livestock purchased or leased farms, 2017	151	103	82	80	1	36
2012	185	118	76	104	2	41
\$1,000, 2017	713	5,161	651	1,069	(D)	(D)
2012	1,006	9,619	711	1,522	(D)	246
Other livestock and poultry purchased or leased farms, 2017	150	130	69	112	5	8
2012	162	157	66	107	2	22
\$1,000, 2017	1,104	43,180	5,491	12,492	(D)	(D)
2012	1,244	26,104	4,099	6,772	(D)	1,144
Feed purchased farms, 2017	476	330	262	303	7	76
2012	537	342	220	291	4	101
\$1,000, 2017	6,929	65,031	4,534	21,063	89	1,366
2012	13,888	72,592	8,488	27,480	(D)	2,423
Gasoline, fuels, and oils purchased farms, 2017	781	557	1,158	731	46	253
2012	852	612	1,227	839	97	304
\$1,000, 2017	2,147	7,582	20,042	10,809	149	2,956
2012	3,864	8,707	32,810	8,957	196	3,411
Utilities farms, 2017	582	501	945	581	42	196
2012	651	522	955	575	36	240
\$1,000, 2017	1,375	5,201	6,902	4,158	188	1,144
2012	1,731	3,664	5,819	3,258	126	989
Repairs, supplies, and maintenance costs farms, 2017	685	524	1,047	672	41	227
2012	738	567	1,103	719	66	275
\$1,000, 2017	3,141	10,224	29,061	11,461	116	3,787
2012	4,271	10,975	31,759	10,974	203	3,207
Hired farm labor farms, 2017	147	210	464	257	29	95
2012	209	248	526	277	73	104
\$1,000, 2017	3,145	12,585	31,277	10,857	1,760	2,891
2012	4,675	9,406	28,809	7,578	1,031	1,897
Contract labor farms, 2017	23	48	87	49	3	25
2012	34	50	91	44	1	33
\$1,000, 2017	75	1,449	1,184	1,123	75	363
2012	133	302	1,238	467	(D)	338
Customwork and custom hauling farms, 2017	150	217	352	267	-	77
2012	193	224	382	234	4	88
\$1,000, 2017	816	3,976	8,915	4,258	(D)	778
2012	862	3,356	9,183	4,280	-	824
Cash rent for land, buildings, and grazing fees farms, 2017	183	266	578	253	16	117
2012	272	305	595	237	19	105
\$1,000, 2017	916	22,789	65,211	17,460	31	7,349
2012	2,098	16,977	53,704	16,860	166	3,948
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	41	74	191	95	1	38
2012	49	73	211	81	3	34
\$1,000, 2017	127	1,743	5,044	1,987	(D)	484
2012	95	991	6,782	1,397	(D)	641
Interest expense farms, 2017	310	329	614	377	17	130
2012	334	365	783	441	16	171
\$1,000, 2017	2,274	8,320	17,284	7,791	124	2,266
2012	2,988	8,066	18,361	8,581	(D)	1,753
Secured by real estate farms, 2017	235	264	443	295	12	98
2012	260	270	570	343	5	135
\$1,000, 2017	1,600	4,909	11,549	5,315	42	1,305
2012	1,978	5,394	11,723	5,718	38	1,291
Not secured by real estate farms, 2017	160	221	421	254	12	95
2012	211	248	540	260	13	97
\$1,000, 2017	675	3,412	5,736	2,477	82	961
2012	1,010	2,672	6,638	2,863	(D)	462
Property taxes paid farms, 2017	806	559	1,148	813	37	241
2012	846	575	1,228	893	14	310
\$1,000, 2017	2,068	3,473	10,805	4,720	145	1,545
2012	2,241	2,756	7,931	3,717	96	1,118

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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Total farm production expenses .....farms, 2017	1,134	1,026	1,242	701	842	779
2012	1,163	1,061	1,304	689	977	685
\$1,000, 2017	355,740	485,649	171,393	329,188	111,744	15,752
2012	365,483	500,838	166,539	294,420	104,972	14,984
Average per farm .....dollars, 2017	313,704	473,342	137,998	469,598	132,713	20,221
2012	314,259	472,044	127,714	427,314	107,443	21,875
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	834	729	681	551	375	217
2012	882	770	673	521	413	190
\$1,000, 2017	34,423	45,651	13,884	16,847	18,012	499
2012	52,817	80,756	19,654	23,571	19,692	517
Chemicals purchased .....farms, 2017	838	737	660	564	350	82
2012	914	804	747	540	448	124
\$1,000, 2017	20,706	27,558	7,484	9,678	12,320	151
2012	18,346	35,347	7,487	8,262	10,489	177
Seeds, plants, vines, and trees purchased .....farms, 2017	808	709	618	504	349	215
2012	895	759	703	499	422	180
\$1,000, 2017	40,672	50,080	14,646	21,894	14,786	1,052
2012	43,764	55,270	16,033	21,756	11,393	853
Cover crop seed purchased (see text) .....farms, 2017	57	101	89	46	39	64
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	304	448	159	76	68	27
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	257	182	288	298	112	243
2012	269	188	328	258	126	209
\$1,000, 2017	59,485	49,811	18,805	93,622	3,542	804
2012	42,581	35,566	13,827	65,529	2,591	900
Breeding livestock purchased or leased .....farms, 2017	66	82	116	105	74	100
2012	77	58	138	106	84	99
\$1,000, 2017	837	4,110	1,430	2,622	963	382
2012	1,209	2,306	2,280	2,967	1,043	282
Other livestock and poultry purchased or leased .....farms, 2017	212	122	221	217	41	173
2012	209	141	212	206	60	149
\$1,000, 2017	58,648	45,700	17,375	91,000	2,580	422
2012	41,372	33,260	11,547	62,562	1,548	618
Feed purchased .....farms, 2017	369	273	529	410	260	472
2012	393	321	564	375	266	421
\$1,000, 2017	56,211	84,427	31,758	80,285	6,289	2,444
2012	60,816	66,966	32,375	81,066	9,842	3,091
Gasoline, fuels, and oils purchased .....farms, 2017	1,020	939	1,130	673	780	735
2012	1,088	996	1,221	665	904	664
\$1,000, 2017	12,934	16,578	6,582	8,395	6,975	1,282
2012	15,413	19,793	8,081	8,622	8,953	1,695
Utilities .....farms, 2017	938	839	826	621	601	492
2012	945	858	877	594	690	437
\$1,000, 2017	5,088	6,650	3,943	4,548	2,832	904
2012	5,693	5,994	2,970	3,878	2,370	697
Repairs, supplies, and maintenance costs .....farms, 2017	1,000	905	1,009	652	721	646
2012	1,022	950	1,063	608	781	551
\$1,000, 2017	18,223	22,165	12,350	11,722	8,077	1,862
2012	20,767	27,701	11,800	11,532	7,870	1,394
Hired farm labor .....farms, 2017	410	425	266	290	198	101
2012	398	480	308	303	261	131
\$1,000, 2017	9,298	24,289	9,926	7,148	6,087	1,450
2012	7,315	21,351	7,891	7,373	4,674	1,673
Contract labor .....farms, 2017	103	99	65	95	40	21
2012	84	99	60	63	49	39
\$1,000, 2017	1,105	4,518	970	1,451	496	70
2012	1,454	1,950	960	823	457	259
Customwork and custom hauling .....farms, 2017	394	419	348	344	168	70
2012	383	479	340	304	241	70
\$1,000, 2017	5,982	10,840	4,136	6,522	3,063	171
2012	3,907	9,947	2,623	3,820	2,245	225
Cash rent for land, buildings, and grazing fees .....farms, 2017	590	551	381	373	226	106
2012	651	599	401	361	267	85
\$1,000, 2017	50,900	78,432	21,176	33,285	9,726	588
2012	57,784	77,812	19,376	28,125	10,323	352
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	131	143	93	95	75	37
2012	109	156	99	64	95	20
\$1,000, 2017	1,011	3,361	743	2,032	1,802	97
2012	1,532	4,589	1,377	1,086	1,019	56
Interest expense .....farms, 2017	646	600	445	437	393	204
2012	717	692	505	459	458	191
\$1,000, 2017	13,900	19,716	7,379	12,695	5,718	1,129
2012	12,489	19,022	8,223	10,156	4,955	935
Secured by real estate .....farms, 2017	492	453	341	343	302	150
2012	499	498	403	333	349	156
\$1,000, 2017	9,567	13,290	5,190	8,070	4,059	947
2012	8,026	12,914	6,173	6,469	3,206	709
Not secured by real estate .....farms, 2017	439	393	251	271	209	110
2012	505	504	289	312	269	103
\$1,000, 2017	4,332	6,426	2,188	4,625	1,659	181
2012	4,463	6,107	2,050	3,688	1,749	226
Property taxes paid .....farms, 2017	1,035	954	1,169	638	824	767
2012	1,069	971	1,224	643	947	673
\$1,000, 2017	7,698	8,507	6,065	3,603	4,237	1,738
2012	6,192	9,119	5,689	3,663	3,183	1,176

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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Total farm production expenses farms, 2017	740	501	898	2,951	746	553
2012	847	455	949	3,501	796	560
\$1,000, 2017	66,317	70,062	264,159	591,709	199,383	272,985
2012	82,157	77,988	290,191	587,141	215,789	309,089
Average per farm dollars, 2017	89,618	139,844	294,164	200,511	267,269	493,643
2012	96,998	171,402	305,786	167,707	271,091	551,945
Fertilizer, lime, and soil conditioners purchased farms, 2017	386	235	602	1,925	390	325
2012	482	232	690	2,365	425	347
\$1,000, 2017	5,107	9,541	23,166	27,345	18,223	17,785
2012	8,992	12,167	36,954	41,024	30,609	29,252
Chemicals purchased farms, 2017	369	192	606	1,816	378	339
2012	487	222	711	2,476	451	361
\$1,000, 2017	3,013	5,351	13,092	16,091	10,204	11,904
2012	3,091	4,419	13,035	17,499	11,124	11,157
Seeds, plants, vines, and trees purchased farms, 2017	317	205	589	1,660	371	309
2012	453	231	709	2,277	460	338
\$1,000, 2017	5,931	7,957	28,039	29,915	20,303	22,464
2012	7,498	7,556	28,694	33,261	21,055	25,135
Cover crop seed purchased (see text) farms, 2017	27	59	51	172	25	33
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	11	159	1,076	292	111	80
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	188	113	207	985	175	130
2012	222	108	293	1,252	186	147
\$1,000, 2017	7,671	4,025	32,895	64,181	21,239	25,452
2012	9,884	6,042	20,372	48,750	19,533	30,495
Breeding livestock purchased or leased farms, 2017	83	38	64	424	84	60
2012	83	39	132	650	74	70
\$1,000, 2017	592	213	2,069	16,311	797	1,246
2012	384	331	1,771	11,290	1,038	13,027
Other livestock and poultry purchased or leased farms, 2017	131	96	161	672	122	103
2012	153	78	210	758	131	109
\$1,000, 2017	7,080	3,812	30,826	47,870	20,442	24,207
2012	9,500	5,711	18,601	37,460	18,495	17,468
Feed purchased farms, 2017	370	243	390	1,860	306	186
2012	428	231	466	2,270	317	195
\$1,000, 2017	6,931	3,602	44,072	184,329	36,946	76,400
2012	12,143	5,781	65,837	200,234	43,439	75,327
Gasoline, fuels, and oils purchased farms, 2017	708	471	854	2,797	670	483
2012	798	441	921	3,367	744	510
\$1,000, 2017	3,872	3,594	10,173	25,147	7,858	8,414
2012	4,797	4,488	13,449	32,482	9,951	15,782
Utilities farms, 2017	531	335	721	2,365	534	390
2012	573	293	776	2,843	567	410
\$1,000, 2017	1,626	2,895	4,178	18,336	5,344	5,543
2012	1,884	2,460	4,194	15,863	3,528	5,887
Repairs, supplies, and maintenance costs farms, 2017	652	400	771	2,574	610	437
2012	707	367	867	3,092	668	456
\$1,000, 2017	5,498	5,737	13,341	41,307	10,090	13,296
2012	5,537	5,729	16,567	42,876	11,360	17,908
Hired farm labor farms, 2017	189	101	267	868	204	201
2012	229	122	345	1,197	261	234
\$1,000, 2017	5,071	8,403	11,524	41,665	9,781	15,429
2012	4,367	7,113	11,340	32,090	7,596	14,470
Contract labor farms, 2017	35	29	54	277	90	31
2012	51	19	63	197	58	44
\$1,000, 2017	324	936	2,116	3,460	1,813	1,444
2012	513	730	982	2,039	1,282	1,213
Customwork and custom hauling farms, 2017	204	79	348	1,357	272	174
2012	253	112	339	1,494	277	187
\$1,000, 2017	1,280	1,581	3,396	19,495	3,852	4,280
2012	1,199	2,245	3,506	14,875	2,544	8,566
Cash rent for land, buildings, and grazing fees farms, 2017	207	120	385	867	255	235
2012	302	139	435	1,099	288	263
\$1,000, 2017	7,131	3,518	42,347	24,732	25,720	29,680
2012	10,970	6,085	43,149	26,002	24,790	34,698
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	49	52	86	371	82	90
2012	62	28	121	438	64	120
\$1,000, 2017	234	587	1,865	3,775	1,542	3,836
2012	625	800	1,364	3,194	881	4,914
Interest expense farms, 2017	233	135	454	1,337	345	280
2012	307	153	513	1,799	426	334
\$1,000, 2017	4,538	3,450	11,178	24,675	10,923	8,767
2012	3,218	4,050	10,157	23,441	8,255	9,171
Secured by real estate farms, 2017	180	105	366	1,044	279	181
2012	229	115	401	1,485	346	240
\$1,000, 2017	3,724	1,815	7,961	16,954	8,595	5,486
2012	2,299	2,482	6,710	16,166	5,249	5,326
Not secured by real estate farms, 2017	146	65	269	794	225	200
2012	173	98	348	1,051	262	223
\$1,000, 2017	814	1,636	3,217	7,721	2,328	3,281
2012	919	1,568	3,446	7,275	3,006	3,845
Property taxes paid farms, 2017	702	469	840	2,846	712	498
2012	792	433	902	3,385	759	502
\$1,000, 2017	4,241	2,415	7,809	15,210	6,255	4,473
2012	3,733	2,170	6,596	13,366	4,498	3,865

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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Total farm production expenses .....farms, 2017	760	1,604	411	809	516	729
2012	801	1,931	458	909	643	805
\$1,000, 2017	233,901	140,128	175,500	150,918	40,728	222,787
2012	241,129	181,458	173,184	165,532	39,173	210,196
Average per farm .....dollars, 2017	307,764	87,361	427,006	186,549	78,930	305,606
2012	301,035	93,971	378,132	182,103	60,922	261,113
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	475	942	274	579	269	477
2012	490	1,106	271	633	295	513
\$1,000, 2017	22,530	8,906	19,401	13,822	4,324	15,562
2012	34,564	16,073	29,421	20,591	4,421	24,041
Chemicals purchased .....farms, 2017	476	861	283	527	189	487
2012	524	1,181	294	637	276	549
\$1,000, 2017	10,929	4,703	12,429	6,409	2,095	11,335
2012	11,629	6,201	11,302	6,528	1,712	9,366
Seeds, plants, vines, and trees purchased .....farms, 2017	461	775	270	490	179	460
2012	481	1,071	280	597	286	511
\$1,000, 2017	23,277	8,225	23,810	12,771	3,584	20,642
2012	27,577	11,586	26,586	13,546	2,630	18,281
Cover crop seed purchased (see text) .....farms, 2017	34	94	12	88	47	21
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	97	157	156	139	132	116
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	116	445	36	232	143	203
2012	116	557	39	293	172	199
\$1,000, 2017	21,941	10,235	6,828	4,293	1,616	37,613
2012	15,371	12,714	4,481	5,853	2,277	28,931
Breeding livestock purchased or leased .....farms, 2017	47	257	15	134	83	61
2012	60	346	13	185	118	78
\$1,000, 2017	480	1,343	358	1,605	374	1,445
2012	658	2,700	111	2,388	858	3,209
Other livestock and poultry purchased or leased .....farms, 2017	73	260	25	128	82	164
2012	77	276	26	162	71	141
\$1,000, 2017	21,461	8,891	6,470	2,688	1,242	36,168
2012	14,713	10,014	4,370	3,466	1,419	23,722
Feed purchased .....farms, 2017	194	902	50	448	279	270
2012	197	1,055	64	548	321	284
\$1,000, 2017	54,798	38,501	19,582	26,284	8,046	47,929
2012	50,276	54,752	3,734	30,676	7,810	53,400
Gasoline, fuels, and oils purchased .....farms, 2017	639	1,514	387	790	491	657
2012	705	1,880	405	865	627	756
\$1,000, 2017	10,796	7,306	7,675	7,278	2,839	8,143
2012	15,011	11,666	11,954	9,483	2,306	8,535
Utilities .....farms, 2017	547	1,173	348	644	353	563
2012	581	1,459	333	709	454	572
\$1,000, 2017	3,917	5,060	2,846	4,220	1,927	3,899
2012	3,909	5,392	2,008	4,073	1,447	2,782
Repairs, supplies, and maintenance costs .....farms, 2017	588	1,422	356	722	437	626
2012	651	1,657	366	780	529	673
\$1,000, 2017	11,988	12,652	9,136	12,381	3,420	10,803
2012	13,704	14,784	11,809	15,267	3,722	11,073
Hired farm labor .....farms, 2017	225	398	153	234	96	284
2012	248	532	163	300	148	269
\$1,000, 2017	13,457	9,471	10,061	14,628	2,787	7,435
2012	8,579	9,182	7,589	10,674	2,605	5,148
Contract labor .....farms, 2017	43	72	17	55	19	72
2012	39	87	35	63	19	32
\$1,000, 2017	818	852	178	810	28	1,653
2012	723	391	433	900	47	304
Customwork and custom hauling .....farms, 2017	256	498	129	389	121	316
2012	206	643	145	443	164	317
\$1,000, 2017	4,959	4,851	3,902	4,940	1,252	3,599
2012	3,093	3,719	3,990	5,955	902	2,693
Cash rent for land, buildings, and grazing fees .....farms, 2017	284	428	215	290	126	309
2012	332	552	220	320	164	343
\$1,000, 2017	23,930	5,794	27,378	15,253	1,331	24,692
2012	27,270	6,547	33,768	16,552	2,417	25,256
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	99	169	78	83	43	88
2012	73	156	89	85	62	84
\$1,000, 2017	1,803	664	5,429	1,380	931	1,009
2012	1,423	1,021	3,007	1,582	672	1,027
Interest expense .....farms, 2017	402	651	231	386	193	401
2012	416	930	227	485	280	424
\$1,000, 2017	9,711	6,795	9,961	7,531	1,788	10,268
2012	10,217	9,290	8,117	8,103	2,297	8,706
Secured by real estate .....farms, 2017	307	532	168	295	143	309
2012	305	770	155	376	238	315
\$1,000, 2017	6,429	4,706	7,746	5,030	1,023	6,995
2012	7,214	7,331	5,232	5,998	1,756	6,557
Not secured by real estate .....farms, 2017	296	368	161	244	113	276
2012	282	512	155	304	144	258
\$1,000, 2017	3,282	2,089	2,215	2,501	765	3,273
2012	3,003	1,959	2,885	2,105	541	2,149
Property taxes paid .....farms, 2017	690	1,573	352	752	499	675
2012	733	1,891	408	857	616	733
\$1,000, 2017	5,753	5,144	4,227	5,527	1,652	7,046
2012	4,984	6,090	3,164	4,391	1,664	4,104

See footnote(s) at end of table.

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farm production expenses farms, 2017	612	497	391	1,034	1,338	852
2012	602	503	391	1,115	1,463	885
\$1,000, 2017	52,724	218,379	163,696	194,638	173,024	224,539
2012	70,191	210,065	203,505	205,753	180,298	236,467
Average per farm dollars, 2017	86,151	439,395	418,661	188,238	129,316	263,543
2012	116,596	417,624	520,474	184,532	123,238	267,194
Fertilizer, lime, and soil conditioners purchased farms, 2017	341	335	271	655	743	554
2012	313	335	282	733	788	595
\$1,000, 2017	4,809	20,091	24,323	13,167	13,742	24,130
2012	7,012	28,154	38,867	18,833	20,098	32,628
Chemicals purchased farms, 2017	294	340	271	588	689	570
2012	304	358	298	763	839	643
\$1,000, 2017	2,170	8,862	16,302	6,324	6,353	15,373
2012	4,273	7,721	17,079	5,025	7,749	12,748
Seeds, plants, vines, and trees purchased farms, 2017	301	342	260	577	643	535
2012	284	348	289	704	736	588
\$1,000, 2017	5,139	21,780	27,561	12,747	17,361	27,900
2012	7,256	19,976	28,739	12,193	17,724	28,889
Cover crop seed purchased (see text) farms, 2017	79	18	37	128	57	44
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	39	56	124	164	115	194
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	142	109	28	290	327	149
2012	139	103	31	393	417	183
\$1,000, 2017	704	37,757	168	14,341	8,399	26,809
2012	1,300	24,371	161	11,369	8,172	18,940
Breeding livestock purchased or leased farms, 2017	59	31	18	182	120	69
2012	53	37	12	225	180	77
\$1,000, 2017	185	242	150	2,580	761	2,002
2012	335	575	114	2,563	1,688	1,697
Other livestock and poultry purchased or leased farms, 2017	106	93	11	159	249	98
2012	98	75	22	253	292	122
\$1,000, 2017	519	37,515	18	11,761	7,638	24,807
2012	964	23,796	47	8,806	6,484	17,242
Feed purchased farms, 2017	314	155	43	598	667	234
2012	311	157	47	701	776	267
\$1,000, 2017	2,292	42,155	209	46,348	24,868	27,413
2012	2,927	48,449	1,024	54,079	29,812	41,052
Gasoline, fuels, and oils purchased farms, 2017	595	469	352	977	1,242	778
2012	592	469	367	1,078	1,399	846
\$1,000, 2017	2,324	6,668	9,891	8,741	8,234	8,849
2012	3,626	8,003	17,109	11,977	10,947	10,924
Utilities farms, 2017	410	385	308	811	904	648
2012	439	387	309	851	1,029	639
\$1,000, 2017	1,616	3,466	2,152	4,990	4,990	4,046
2012	2,982	2,697	2,623	4,851	3,750	3,516
Repairs, supplies, and maintenance costs farms, 2017	534	461	332	909	1,122	696
2012	523	416	332	969	1,227	748
\$1,000, 2017	4,266	9,542	12,767	15,713	11,781	13,576
2012	4,144	9,774	17,743	18,285	12,004	13,013
Hired farm labor farms, 2017	206	175	153	306	278	271
2012	195	174	190	326	398	300
\$1,000, 2017	10,271	4,626	8,882	16,887	21,209	5,689
2012	15,268	3,380	9,974	15,426	14,212	4,920
Contract labor farms, 2017	45	63	44	59	73	34
2012	37	33	36	78	90	51
\$1,000, 2017	813	1,621	529	809	2,054	727
2012	374	734	470	1,148	1,402	353
Customwork and custom hauling farms, 2017	129	206	109	443	432	256
2012	128	186	129	500	459	250
\$1,000, 2017	504	5,044	2,033	5,686	4,247	3,397
2012	582	3,105	4,015	5,737	4,717	2,865
Cash rent for land, buildings, and grazing fees farms, 2017	182	261	215	378	418	377
2012	181	259	214	413	502	431
\$1,000, 2017	4,488	28,255	30,742	15,276	19,169	35,912
2012	5,758	29,542	31,504	14,574	20,662	34,834
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	49	85	85	86	114	101
2012	47	71	70	118	124	108
\$1,000, 2017	391	1,266	5,714	987	1,137	1,564
2012	594	1,254	4,627	1,142	1,592	1,987
Interest expense farms, 2017	201	296	226	466	502	451
2012	196	290	246	574	672	558
\$1,000, 2017	2,547	9,442	8,521	8,947	9,404	10,918
2012	3,084	7,252	9,683	9,427	9,295	10,763
Secured by real estate farms, 2017	145	233	165	351	427	325
2012	138	228	185	461	560	423
\$1,000, 2017	1,929	6,566	5,641	6,804	7,378	6,964
2012	2,254	4,658	6,762	7,226	7,479	6,654
Not secured by real estate farms, 2017	128	206	157	301	305	331
2012	123	192	179	335	382	366
\$1,000, 2017	618	2,876	2,880	2,143	2,025	3,954
2012	831	2,594	2,920	2,202	1,816	4,108
Property taxes paid farms, 2017	539	456	356	949	1,279	782
2012	553	461	351	1,053	1,382	815
\$1,000, 2017	2,959	5,685	4,143	6,258	5,788	5,809
2012	2,672	3,325	4,702	4,859	6,074	5,048

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	Minnesota	Aitkin	Anoka	Becker	Beltrami	
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	24,677	226	144	315	287	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	189,609	198	737	1,581	424	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	38,536	195	155	405	202	
2012 ¹	45,648	244	202	578	311	
\$1,000, 2017	833,806	696	2,576	8,526	950	
2012 ¹	943,011	964	4,235	14,466	1,598	
Production expenses paid by landlords ² .....farms, 2017	1,960	5	8	23	8	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	40,456	(D)	18	163	43	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	37,853	213	140	401	207	
2012	44,590	232	187	540	251	
\$1,000, 2017	1,467,973	2,233	4,604	13,830	3,215	
2012	1,541,585	1,832	2,879	18,750	2,862	
Item	Benton	Big Stone	Blue Earth	Brown	Carlton	
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	385	96	255	340	263	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	2,361	1,301	5,125	3,282	267	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	434	287	645	711	190	
2012 ¹	574	269	701	740	261	
\$1,000, 2017	7,185	7,900	14,793	15,022	534	
2012 ¹	9,523	5,865	19,119	14,019	654	
Production expenses paid by landlords ² .....farms, 2017	13	21	24	25	6	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	89	227	1,319	267	4	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	443	273	631	649	229	
2012	551	277	715	733	240	
\$1,000, 2017	14,951	13,410	25,876	24,299	2,384	
2012	11,671	12,789	27,777	24,299	1,826	
Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	272	234	116	302	173	219
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,834	475	1,025	660	846	423
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	361	192	399	293	448	204
2012 ¹	501	303	445	419	499	285
\$1,000, 2017	4,184	1,514	10,631	2,836	13,572	1,649
2012 ¹	5,949	1,602	17,720	2,603	18,535	1,265
Production expenses paid by landlords ² .....farms, 2017	3	9	19	12	29	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	47	302	85	768	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	353	191	392	344	409	182
2012	459	240	482	425	501	270
\$1,000, 2017	11,330	2,459	18,952	4,830	22,323	3,223
2012	12,879	4,022	28,254	5,089	28,024	3,572

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text)	farms, 2017	192	240	254	224	287
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	3,439	280	1,115	1,908	793
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2017	538	204	479	366	461
	2012 ¹	601	265	542	409	585
	\$1,000, 2017	13,598	923	15,211	10,240	5,038
	2012 ¹	13,610	1,291	9,008	13,733	6,534
Production expenses paid by landlords ²	farms, 2017	45	2	20	16	15
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	1,036	(D)	339	485	35
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed	farms, 2017	498	184	443	366	436
	2012	605	248	513	398	594
	\$1,000, 2017	27,185	2,227	19,382	23,944	11,178
	2012	27,173	2,892	15,099	19,262	12,258
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text)	farms, 2017	722	330	731	53	166
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	4,037	2,712	6,426	1,411	362
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2017	782	624	908	323	223
	2012 ¹	993	705	1,060	244	318
	\$1,000, 2017	13,895	12,464	15,041	10,552	4,273
	2012 ¹	17,017	19,305	16,829	6,963	5,637
Production expenses paid by landlords ²	farms, 2017	40	25	25	12	7
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	2,608	598	479	154	94
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed	farms, 2017	747	645	829	314	202
	2012	951	745	937	294	268
	\$1,000, 2017	21,536	24,436	28,069	19,410	7,087
	2012	27,699	28,963	33,492	14,912	4,886
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text)	farms, 2017	166	266	163	190	301
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	284	1,139	164	2,180	451
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)	farms, 2017	146	293	137	570	234
	2012 ¹	207	447	202	572	337
	\$1,000, 2017	3,414	3,808	569	17,963	1,456
	2012 ¹	2,804	3,393	664	13,331	1,617
Production expenses paid by landlords ²	farms, 2017	3	5	7	56	7
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	(D)	144	22	1,080	46
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed	farms, 2017	162	347	128	530	251
	2012	189	444	187	571	310
	\$1,000, 2017	3,380	6,426	1,145	21,539	4,210
	2012	4,066	7,823	1,744	24,875	3,704

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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	354	76	68	187	15	23
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	5,128	174	104	1,668	9	32
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	616	309	64	580	11	74
2012 ¹	741	277	73	562	18	102
\$1,000, 2017	19,638	7,776	536	9,914	22	717
2012 ¹	20,311	7,388	609	13,039	19	813
Production expenses paid by landlords ² .....farms, 2017	28	23	1	65	-	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	704	361	(D)	1,661	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	670	310	69	536	8	68
2012	664	301	84	582	15	116
\$1,000, 2017	30,476	15,499	1,216	20,767	38	2,233
2012	26,898	15,944	852	25,900	(D)	1,797
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	248	199	312	330	76	189
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,617	2,281	3,305	3,132	152	436
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	470	425	620	512	169	604
2012 ¹	573	434	624	627	199	597
\$1,000, 2017	7,937	8,076	13,100	8,830	4,200	20,123
2012 ¹	13,691	11,244	16,394	10,655	5,218	16,387
Production expenses paid by landlords ² .....farms, 2017	24	13	52	21	5	37
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	555	439	527	66	178	1,483
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	468	415	633	493	178	593
2012	629	452	634	616	207	657
\$1,000, 2017	15,662	16,506	29,746	16,136	9,435	26,084
2012	17,063	17,238	27,195	19,670	9,266	27,426
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	282	288	309	939	411	286
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	5,459	2,454	675	7,212	3,696	2,804
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	660	546	288	889	694	594
2012 ¹	646	652	419	1,285	776	600
\$1,000, 2017	23,464	13,017	1,837	14,026	13,254	12,095
2012 ¹	25,195	15,809	2,295	15,432	18,184	12,614
Production expenses paid by landlords ² .....farms, 2017	37	22	11	34	36	65
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,018	287	25	177	1,517	3,334
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	630	515	285	934	639	531
2012	669	626	379	1,188	722	598
\$1,000, 2017	38,267	22,931	4,657	33,042	26,859	34,393
2012	34,385	22,449	5,179	28,294	30,344	26,358

See footnote(s) at end of table.

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

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	239	322	88	513	842	114
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3,694	6,977	149	3,075	3,644	264
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	507	678	357	586	1,183	218
2012 ¹	563	756	426	667	1,557	262
\$1,000, 2017	15,977	29,373	15,466	9,560	14,715	4,603
2012 ¹	17,261	20,062	15,552	9,616	25,033	3,106
Production expenses paid by landlords ² farms, 2017	20	70	22	22	57	20
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	325	1,914	502	359	402	365
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	454	602	362	581	1,223	223
2012	536	734	427	641	1,617	269
\$1,000, 2017	29,353	37,515	17,580	16,162	29,934	7,640
2012	27,602	32,239	20,304	18,271	40,325	7,490
Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	384	299	233	260	3	68
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	557	6,332	703	2,266	(D)	260
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	342	380	802	427	42	157
2012 ¹	484	479	742	470	29	193
\$1,000, 2017	2,802	14,521	28,650	10,604	193	3,043
2012 ¹	4,137	10,855	31,918	10,888	96	3,749
Production expenses paid by landlords ² farms, 2017	24	23	56	31	3	19
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	62	506	1,885	858	1	239
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	347	394	793	452	30	164
2012	434	434	815	544	23	192
\$1,000, 2017	4,626	27,114	43,394	18,700	194	6,220
2012	6,369	22,934	57,269	19,416	71	5,430
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	336	243	424	375	222	292
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3,016	5,570	3,237	4,285	525	288
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	836	770	596	534	408	246
2012 ¹	845	787	707	518	481	326
\$1,000, 2017	15,090	27,498	8,311	11,177	7,256	1,225
2012 ¹	14,614	29,656	8,175	15,156	4,917	985
Production expenses paid by landlords ² farms, 2017	70	33	18	41	36	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,355	1,014	262	972	415	27
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	798	745	563	459	435	289
2012	835	769	682	516	519	290
\$1,000, 2017	30,407	41,890	13,188	23,974	14,246	2,438
2012	34,937	48,906	14,655	24,418	13,590	1,958

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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	302	179	333	1,617	237	152
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,107	517	2,990	16,487	1,404	4,093
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	368	186	550	1,711	446	385
2012 ¹	467	240	677	2,327	501	368
\$1,000, 2017	2,741	5,951	11,979	35,559	7,884	19,724
2012 ¹	3,707	6,151	13,994	40,142	15,345	21,249
Production expenses paid by landlords ² .....farms, 2017	13	7	27	72	15	24
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	38	130	557	405	455	356
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	385	225	530	1,732	418	360
2012	426	225	686	2,221	487	355
\$1,000, 2017	6,646	8,134	25,004	65,690	18,237	23,845
2012	7,783	7,050	25,004	61,396	20,542	25,071
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	165	737	42	403	217	227
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,374	3,510	1,299	3,953	376	2,900
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	467	703	292	479	228	486
2012 ¹	495	1,076	278	617	341	539
\$1,000, 2017	11,920	7,459	11,358	9,437	2,733	8,257
2012 ¹	12,798	12,049	11,820	11,357	2,244	8,549
Production expenses paid by landlords ² .....farms, 2017	23	14	20	17	1	24
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	386	103	320	108	(D)	564
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	443	766	263	460	231	470
2012	521	1,041	316	596	321	492
\$1,000, 2017	21,143	16,370	16,322	16,642	3,795	16,255
2012	22,857	15,825	15,979	18,783	4,223	17,145
Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	245	128	36	528	518	217
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	574	1,546	65	5,775	3,102	1,885
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	275	328	268	592	609	537
2012 ¹	383	332	276	757	875	628
\$1,000, 2017	6,856	10,573	9,692	11,643	11,185	10,541
2012 ¹	8,339	12,328	15,186	16,827	12,088	13,987
Production expenses paid by landlords ² .....farms, 2017	7	8	17	24	32	30
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	194	814	260	146	286
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	249	312	256	554	608	521
2012	315	322	287	717	748	607
\$1,000, 2017	3,888	16,022	15,391	17,230	18,960	24,730
2012	5,466	17,703	22,027	17,903	19,596	27,589

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
Net cash farm income of the operations .....\$1,000, 2017	4,525,276	969	13,024	51,298	5,768
..... 2012	7,032,647	2,282	7,210	74,658	10,687
Average per farm dollars, 2017	65,753	2,097	36,178	54,399	9,893
..... 2012	94,345	4,845	18,207	67,442	18,650
Farms with net gains ¹ farms, 2017	42,786	213	91	562	272
..... 2012	49,501	231	149	645	281
Average per farm dollars, 2017	119,206	17,579	192,840	101,689	33,039
..... 2012	157,181	24,444	85,768	139,058	49,101
Farms with net losses farms, 2017	26,036	249	269	381	311
..... 2012	25,041	240	247	462	292
Average per farm dollars, 2017	22,087	11,147	16,819	15,358	10,351
..... 2012	29,869	14,019	22,548	32,542	10,653
Net cash farm income of producers (see text) .....\$1,000, 2017	3,899,993	957	13,033	50,656	5,786
..... 2012	6,501,640	2,218	6,626	68,959	10,724
Average per farm dollars, 2017	56,668	2,072	36,202	53,718	9,924
..... 2012	87,221	4,708	16,733	62,293	18,716
Producers reporting net gains ¹ (see text) farms, 2017	42,429	213	91	560	272
..... 2012	49,221	231	149	645	280
Average per farm dollars, 2017	106,395	17,864	192,738	101,170	33,052
..... 2012	148,031	24,233	81,981	135,358	49,418
Producers reporting net losses (see text) farms, 2017	26,393	249	269	383	311
..... 2012	25,321	240	247	462	293
Average per farm dollars, 2017	23,274	11,437	16,753	15,663	10,303
..... 2012	30,985	14,084	22,627	39,713	10,623

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Net cash farm income of the operations .....\$1,000, 2017	58,346	36,948	130,006	100,335	669
..... 2012	48,484	67,047	157,159	120,226	700
Average per farm dollars, 2017	71,503	84,356	132,254	96,476	1,265
..... 2012	50,610	167,617	146,878	113,958	1,397
Farms with net gains ¹ farms, 2017	412	336	699	772	172
..... 2012	558	307	785	869	179
Average per farm dollars, 2017	156,221	117,297	196,609	137,764	25,368
..... 2012	103,521	226,668	215,760	155,872	21,454
Farms with net losses farms, 2017	404	102	284	268	357
..... 2012	400	93	285	186	322
Average per farm dollars, 2017	14,893	24,155	26,141	22,458	10,348
..... 2012	23,201	27,314	42,852	41,867	9,753
Net cash farm income of producers (see text) .....\$1,000, 2017	39,386	33,987	91,370	76,567	647
..... 2012	46,229	65,479	131,895	104,941	695
Average per farm dollars, 2017	48,267	77,596	92,951	73,623	1,223
..... 2012	48,255	163,698	123,266	99,470	1,388
Producers reporting net gains ¹ (see text) farms, 2017	406	337	693	766	172
..... 2012	561	307	778	856	179
Average per farm dollars, 2017	113,055	108,037	143,114	109,262	25,373
..... 2012	98,683	221,715	189,585	141,964	21,430
Producers reporting net losses (see text) farms, 2017	410	101	290	274	357
..... 2012	397	93	292	199	322
Average per farm dollars, 2017	15,889	23,973	26,922	26,011	10,413
..... 2012	23,004	27,820	53,433	83,321	9,754

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Net cash farm income of the operations .....\$1,000, 2017	27,008	4,947	61,616	12,301	65,839	9,127
..... 2012	47,572	3,938	130,130	15,177	139,428	9,961
Average per farm dollars, 2017	39,198	11,451	98,903	14,983	94,869	22,046
..... 2012	60,294	7,212	193,071	18,242	173,418	19,192
Farms with net gains ¹ farms, 2017	411	180	475	298	481	206
..... 2012	525	237	554	372	601	270
Average per farm dollars, 2017	76,309	45,199	142,940	62,776	156,999	59,081
..... 2012	103,431	39,875	239,255	55,863	252,830	48,560
Farms with net losses farms, 2017	278	252	148	523	213	208
..... 2012	264	309	120	460	203	249
Average per farm dollars, 2017	15,667	12,655	42,433	12,248	45,434	14,632
..... 2012	25,489	17,840	20,147	12,182	61,686	12,653
Net cash farm income of producers (see text) .....\$1,000, 2017	27,059	4,187	57,171	12,386	65,197	8,882
..... 2012	47,681	3,481	125,217	12,309	136,394	9,803
Average per farm dollars, 2017	39,273	9,693	91,767	15,087	93,944	21,455
..... 2012	60,433	6,376	185,782	14,795	169,644	18,889
Producers reporting net gains ¹ (see text) farms, 2017	411	180	468	298	478	206
..... 2012	526	237	552	370	600	269
Average per farm dollars, 2017	76,434	40,904	139,840	62,852	156,726	58,963
..... 2012	103,439	37,723	231,499	55,704	248,229	48,328
Producers reporting net losses (see text) farms, 2017	278	252	155	523	216	208
..... 2012	263	309	122	462	204	250
Average per farm dollars, 2017	15,667	12,600	53,382	12,130	44,991	15,692
..... 2012	25,580	17,667	21,070	17,968	61,489	12,787

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Net cash farm income of the operations .....\$1,000, 2017	196	100,264	3,258	58,183	49,354	25,918
..... 2012	45	123,772	5,316	78,688	92,562	47,053
Average per farm dollars, 2017	6,128	134,764	6,595	70,955	80,776	26,997
..... 2012	2,486	152,241	9,973	88,215	149,053	43,128
Farms with net gains ¹ .....farms, 2017	11	591	192	465	407	584
..... 2012	7	675	209	568	411	677
Average per farm dollars, 2017	22,434	175,054	35,944	144,405	134,774	53,221
..... 2012	19,878	198,052	47,590	156,663	236,437	76,880
Farms with net losses .....farms, 2017	21	153	302	355	204	376
..... 2012	11	138	324	324	210	414
Average per farm dollars, 2017	2,414	20,867	12,065	25,256	26,957	13,734
..... 2012	8,581	71,838	14,292	31,780	21,970	12,066
Net cash farm income of producers (see text) .....\$1,000, 2017	196	86,795	2,334	50,573	37,978	25,453
..... 2012	45	111,748	5,170	73,159	78,680	46,805
Average per farm dollars, 2017	6,128	116,660	4,724	61,674	62,157	26,514
..... 2012	2,486	137,451	9,699	82,017	126,700	42,901
Producers reporting net gains ¹ (see text) .....farms, 2017	11	583	192	456	402	581
..... 2012	7	668	209	562	404	675
Average per farm dollars, 2017	22,434	154,804	31,131	132,057	109,124	53,010
..... 2012	19,878	182,482	46,884	149,986	208,994	76,793
Producers reporting net losses (see text) .....farms, 2017	21	161	302	364	209	379
..... 2012	11	145	324	330	217	416
Average per farm dollars, 2017	2,414	21,463	12,065	26,499	28,180	14,104
..... 2012	8,581	69,999	14,287	33,735	26,512	12,091
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Net cash farm income of the operations .....\$1,000, 2017	81,580	59,384	85,964	87,341	42,504	10,033
..... 2012	148,320	93,087	133,761	142,536	99,685	18,826
Average per farm dollars, 2017	99,245	42,387	79,892	59,782	81,115	21,483
..... 2012	180,000	59,940	119,217	92,797	183,921	30,025
Farms with net gains ¹ .....farms, 2017	618	852	747	862	420	186
..... 2012	676	967	822	992	428	329
Average per farm dollars, 2017	145,658	87,704	128,546	117,798	114,581	111,031
..... 2012	231,332	121,100	175,771	158,716	242,698	79,068
Farms with net losses .....farms, 2017	204	549	329	599	104	281
..... 2012	148	586	300	544	114	298
Average per farm dollars, 2017	41,357	27,942	30,578	23,707	54,036	37,790
..... 2012	54,460	40,984	35,742	27,409	36,752	24,119
Net cash farm income of producers (see text) .....\$1,000, 2017	63,306	54,774	71,699	78,905	42,082	10,101
..... 2012	137,516	90,053	115,837	129,384	98,802	18,801
Average per farm dollars, 2017	77,015	39,096	66,635	54,008	80,309	21,630
..... 2012	166,889	57,986	103,241	84,234	182,292	29,986
Producers reporting net gains ¹ (see text) .....farms, 2017	608	848	741	859	419	186
..... 2012	663	966	809	987	428	329
Average per farm dollars, 2017	120,037	82,929	110,970	109,075	113,860	111,399
..... 2012	220,281	118,057	157,594	148,431	240,643	78,990
Producers reporting net losses (see text) .....farms, 2017	214	553	335	602	105	281
..... 2012	161	587	313	549	114	298
Average per farm dollars, 2017	45,216	28,119	31,431	24,569	53,577	37,790
..... 2012	52,983	40,869	37,242	31,179	36,783	24,115
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Net cash farm income of the operations .....\$1,000, 2017	24,958	12,793	1,699	-238	86,427	5,757
..... 2012	50,590	15,615	15,439	1,672	143,995	7,991
Average per farm dollars, 2017	28,011	33,314	2,111	-706	108,169	9,226
..... 2012	54,989	38,461	18,293	4,168	174,328	12,331
Farms with net gains ¹ .....farms, 2017	544	146	247	118	645	230
..... 2012	606	197	318	185	666	255
Average per farm dollars, 2017	56,583	105,837	37,832	28,582	138,298	41,791
..... 2012	90,764	94,612	71,996	21,043	226,234	51,279
Farms with net losses .....farms, 2017	347	238	558	219	154	394
..... 2012	314	209	526	216	160	393
Average per farm dollars, 2017	16,783	11,175	13,701	16,487	18,021	9,784
..... 2012	14,052	14,467	14,174	10,284	41,730	12,941
Net cash farm income of producers (see text) .....\$1,000, 2017	23,497	12,784	1,625	-233	71,765	6,014
..... 2012	50,114	15,616	15,474	1,664	129,294	7,995
Average per farm dollars, 2017	26,371	33,291	2,018	-691	89,819	9,637
..... 2012	54,472	38,464	18,334	4,149	156,530	12,338
Producers reporting net gains ¹ (see text) .....farms, 2017	541	146	247	120	639	231
..... 2012	606	196	316	186	660	248
Average per farm dollars, 2017	54,581	105,778	37,536	28,132	117,333	42,073
..... 2012	90,094	95,134	72,558	20,892	206,146	52,798
Producers reporting net losses (see text) .....farms, 2017	350	238	558	217	160	393
..... 2012	314	210	528	215	166	400
Average per farm dollars, 2017	17,233	11,176	13,704	16,631	20,068	9,428
..... 2012	14,275	14,428	14,119	10,335	40,737	12,747

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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Net cash farm income of the operations .....\$1,000, 2017	97,407	45,408	1,418	65,839	-128	5,283
..... 2012	152,472	81,435	2,652	121,373	-64	8,549
Average per farm dollars, 2017	79,842	86,000	7,833	77,185	-3,048	39,428
..... 2012	116,391	149,697	14,183	142,456	-1,454	43,615
Farms with net gains ¹ farms, 2017	837	410	93	699	12	60
..... 2012	888	433	87	689	13	103
Average per farm dollars, 2017	132,772	118,760	23,672	102,310	10,525	103,351
..... 2012	183,687	193,617	40,775	189,064	11,261	93,138
Farms with net losses farms, 2017	383	118	88	154	30	74
..... 2012	422	111	100	163	31	93
Average per farm dollars, 2017	35,831	27,827	8,906	36,857	8,478	12,402
..... 2012	25,220	21,631	8,952	54,554	6,786	11,233
Net cash farm income of producers (see text) .....\$1,000, 2017	84,133	45,509	1,412	51,525	-129	5,278
..... 2012	147,974	80,865	2,635	107,543	-68	8,513
Average per farm dollars, 2017	68,962	86,192	7,803	60,404	-3,063	39,388
..... 2012	112,957	148,649	14,093	126,224	-1,534	43,436
Producers reporting net gains ¹ (see text) farms, 2017	831	409	93	684	12	60
..... 2012	889	431	85	682	13	103
Average per farm dollars, 2017	119,142	119,213	23,622	86,016	10,525	103,263
..... 2012	177,992	193,236	41,642	171,333	10,991	92,798
Producers reporting net losses (see text) farms, 2017	389	119	88	169	30	74
..... 2012	421	113	102	170	31	93
Average per farm dollars, 2017	38,235	27,299	8,914	43,254	8,499	12,402
..... 2012	24,374	21,413	8,864	54,744	6,786	11,233
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Net cash farm income of the operations .....\$1,000, 2017	45,747	46,682	119,627	33,872	19,106	69,532
..... 2012	60,370	62,190	108,271	80,560	33,172	122,337
Average per farm dollars, 2017	48,823	69,468	133,961	38,491	61,433	64,026
..... 2012	57,440	88,969	119,768	83,396	107,007	106,565
Farms with net gains ¹ farms, 2017	598	546	682	530	221	814
..... 2012	690	546	705	695	203	864
Average per farm dollars, 2017	88,687	93,611	183,888	78,273	95,876	95,253
..... 2012	113,900	132,117	182,157	124,976	190,262	151,534
Farms with net losses farms, 2017	339	126	211	350	90	272
..... 2012	361	153	199	271	107	284
Average per farm dollars, 2017	21,499	35,154	27,418	21,751	23,146	29,426
..... 2012	50,474	65,008	101,257	23,242	50,945	30,241
Net cash farm income of producers (see text) .....\$1,000, 2017	42,571	43,973	104,374	32,873	18,789	70,429
..... 2012	57,190	59,552	99,255	78,970	33,240	122,594
Average per farm dollars, 2017	45,433	65,437	116,881	37,355	60,416	64,852
..... 2012	54,415	85,196	109,795	81,749	107,226	106,789
Producers reporting net gains ¹ (see text) farms, 2017	594	546	669	524	221	813
..... 2012	686	546	695	693	203	864
Average per farm dollars, 2017	84,138	88,642	165,750	78,135	94,446	96,564
..... 2012	110,411	127,673	173,431	123,207	189,907	151,567
Producers reporting net losses (see text) farms, 2017	343	126	224	356	90	273
..... 2012	365	153	209	273	107	284
Average per farm dollars, 2017	21,595	35,119	29,074	22,669	23,146	29,587
..... 2012	50,828	66,390	101,817	23,490	49,636	29,436
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Net cash farm income of the operations .....\$1,000, 2017	155,680	67,680	4,688	111,495	92,780	90,756
..... 2012	174,264	90,248	12,148	134,155	144,770	126,619
Average per farm dollars, 2017	170,889	65,836	6,630	63,349	86,873	105,041
..... 2012	194,274	78,681	16,619	68,551	137,484	141,474
Farms with net gains ¹ farms, 2017	693	615	257	989	717	663
..... 2012	727	767	367	1,174	726	692
Average per farm dollars, 2017	241,478	122,617	44,426	122,225	146,328	145,417
..... 2012	272,887	132,214	46,071	124,768	216,299	199,792
Farms with net losses farms, 2017	218	413	450	771	351	201
..... 2012	170	380	364	783	327	203
Average per farm dollars, 2017	53,507	18,716	14,955	12,174	34,578	28,137
..... 2012	141,914	29,370	13,076	15,738	37,500	57,325
Net cash farm income of producers (see text) .....\$1,000, 2017	107,899	64,755	4,083	68,765	68,572	79,993
..... 2012	146,245	86,398	12,328	109,410	123,845	111,260
Average per farm dollars, 2017	118,440	62,992	5,775	39,071	64,206	92,584
..... 2012	163,037	75,325	16,865	55,907	117,612	124,313
Producers reporting net gains ¹ (see text) farms, 2017	670	614	255	964	702	657
..... 2012	719	769	369	1,163	715	688
Average per farm dollars, 2017	183,562	119,492	42,129	83,650	117,219	131,885
..... 2012	237,109	126,607	46,304	105,194	191,259	179,852
Producers reporting net losses (see text) farms, 2017	241	414	452	796	366	207
..... 2012	178	378	362	794	338	207
Average per farm dollars, 2017	62,606	20,804	14,735	14,916	37,476	32,155
..... 2012	136,160	29,002	13,143	16,284	38,181	60,279

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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Net cash farm income of the operations .....\$1,000, 2017	88,609	124,159	40,302	49,373	94,351	19,518
..... 2012	113,056	144,115	92,668	77,396	159,155	37,536
Average per farm dollars, 2017	128,605	140,293	79,805	43,347	37,088	47,720
..... 2012	147,979	144,839	151,915	67,301	52,474	72,885
Farms with net gains ¹ .....farms, 2017	462	665	368	675	1,556	263
..... 2012	580	771	480	747	1,892	354
Average per farm dollars, 2017	209,204	195,445	132,958	87,183	71,293	85,468
..... 2012	220,023	205,645	208,518	118,015	95,323	111,526
Farms with net losses .....farms, 2017	227	220	137	464	988	146
..... 2012	184	224	130	403	1,141	161
Average per farm dollars, 2017	35,434	26,418	62,970	20,422	16,782	20,277
..... 2012	79,120	64,454	57,084	26,702	18,578	12,077
Net cash farm income of producers (see text) .....\$1,000, 2017	63,460	103,239	38,351	44,443	93,332	19,366
..... 2012	96,361	115,314	89,468	73,551	157,046	37,290
Average per farm dollars, 2017	92,104	116,654	75,943	39,019	36,687	47,349
..... 2012	126,127	115,893	146,668	63,957	51,779	72,408
Producers reporting net gains ¹ (see text) .....farms, 2017	448	653	367	673	1,555	263
..... 2012	574	756	479	741	1,891	354
Average per farm dollars, 2017	166,197	168,784	128,497	80,447	70,842	85,296
..... 2012	194,033	173,893	202,930	114,209	94,354	111,107
Producers reporting net losses (see text) .....farms, 2017	241	232	138	466	989	146
..... 2012	190	239	131	409	1,142	161
Average per farm dollars, 2017	45,628	30,074	63,821	20,810	17,015	21,008
..... 2012	79,021	67,572	59,051	27,085	18,719	12,681
Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Net cash farm income of the operations .....\$1,000, 2017	7,801	88,180	95,146	46,198	-216	20,266
..... 2012	16,032	98,537	226,491	90,106	692	35,630
Average per farm dollars, 2017	9,479	148,202	75,632	55,194	-3,933	77,059
..... 2012	18,428	154,689	171,324	96,784	7,135	110,653
Farms with net gains ¹ .....farms, 2017	291	418	909	553	30	205
..... 2012	385	505	992	664	41	242
Average per farm dollars, 2017	42,739	221,919	124,332	98,227	34,853	116,511
..... 2012	54,024	209,065	242,991	140,294	30,444	152,953
Farms with net losses .....farms, 2017	532	177	349	284	25	58
..... 2012	485	132	330	267	56	80
Average per farm dollars, 2017	8,714	25,889	51,211	28,599	50,477	62,384
..... 2012	9,829	53,338	44,110	11,419	9,931	17,305
Net cash farm income of producers (see text) .....\$1,000, 2017	7,837	79,412	94,443	42,004	-215	20,451
..... 2012	16,043	90,396	224,109	85,680	692	35,196
Average per farm dollars, 2017	9,522	133,466	75,074	50,184	-3,918	77,760
..... 2012	18,440	141,909	169,523	92,030	7,135	109,304
Producers reporting net gains ¹ (see text) .....farms, 2017	291	408	908	547	30	205
..... 2012	384	503	991	660	41	242
Average per farm dollars, 2017	42,889	207,193	123,988	92,742	34,881	117,556
..... 2012	54,159	193,945	241,211	134,847	30,444	151,241
Producers reporting net losses (see text) .....farms, 2017	532	187	350	290	25	58
..... 2012	486	134	331	271	56	80
Average per farm dollars, 2017	8,729	27,392	51,821	30,089	50,477	62,902
..... 2012	9,782	53,419	45,106	12,247	9,931	17,556
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Net cash farm income of the operations .....\$1,000, 2017	126,454	156,475	49,529	103,011	35,306	2,078
..... 2012	188,898	245,562	79,052	118,382	69,546	3,381
Average per farm dollars, 2017	111,512	152,510	39,879	146,949	41,931	2,667
..... 2012	162,423	231,444	60,623	171,817	71,183	4,935
Farms with net gains ¹ .....farms, 2017	906	778	730	508	507	267
..... 2012	920	842	817	561	659	310
Average per farm dollars, 2017	146,172	211,697	79,166	211,089	85,999	25,198
..... 2012	221,413	314,430	106,198	236,334	112,585	23,805
Farms with net losses .....farms, 2017	228	248	512	193	335	512
..... 2012	243	219	487	128	318	375
Average per farm dollars, 2017	26,217	33,165	16,137	21,874	24,762	9,082
..... 2012	60,913	87,619	15,835	110,951	14,614	10,663
Net cash farm income of producers (see text) .....\$1,000, 2017	108,038	121,007	44,491	75,279	35,491	2,053
..... 2012	166,514	209,625	72,800	98,656	69,229	3,339
Average per farm dollars, 2017	95,271	117,941	35,822	107,387	42,151	2,636
..... 2012	143,176	197,573	55,829	143,187	70,859	4,874
Producers reporting net gains ¹ (see text) .....farms, 2017	880	760	730	491	508	266
..... 2012	908	832	813	557	659	309
Average per farm dollars, 2017	132,074	172,078	71,911	163,043	86,275	25,305
..... 2012	203,660	275,687	100,839	202,492	112,102	23,804
Producers reporting net losses (see text) .....farms, 2017	254	266	512	210	334	513
..... 2012	255	229	491	132	318	376
Average per farm dollars, 2017	32,233	36,737	15,634	22,741	24,962	9,119
..... 2012	72,195	86,233	18,700	107,062	14,609	10,683

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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Net cash farm income of the operations .....\$1,000, 2017	15,942	22,655	75,977	180,637	66,372	69,784
..... 2012	40,674	14,275	114,867	261,738	92,351	147,606
Average per farm dollars, 2017	21,543	45,219	84,607	61,212	88,970	126,192
..... 2012	48,022	31,373	121,040	74,761	116,019	263,582
Farms with net gains ¹ farms, 2017	363	180	605	1,855	489	398
..... 2012	531	178	724	2,372	553	433
Average per farm dollars, 2017	62,723	151,002	135,078	108,478	145,323	189,673
..... 2012	90,386	125,744	174,162	118,870	190,343	362,022
Farms with net losses farms, 2017	377	321	293	1,096	257	155
..... 2012	316	277	225	1,129	243	127
Average per farm dollars, 2017	18,107	14,098	19,610	18,787	18,253	36,809
..... 2012	23,166	29,269	49,896	17,912	53,124	72,042
Net cash farm income of producers (see text) .....\$1,000, 2017	15,969	22,062	66,798	154,267	48,446	67,252
..... 2012	40,656	14,442	108,782	249,240	78,247	140,738
Average per farm dollars, 2017	21,580	44,036	74,385	52,276	64,941	121,613
..... 2012	48,000	31,742	114,628	71,191	98,300	251,319
Producers reporting net gains ¹ (see text) farms, 2017	365	181	603	1,841	477	398
..... 2012	531	177	717	2,363	543	432
Average per farm dollars, 2017	62,487	146,196	120,354	96,920	113,089	183,478
..... 2012	90,420	128,914	167,802	114,740	168,932	350,602
Producers reporting net losses (see text) farms, 2017	375	320	295	1,110	269	155
..... 2012	316	278	232	1,138	253	128
Average per farm dollars, 2017	18,235	13,748	19,579	21,769	20,436	37,238
..... 2012	23,283	30,127	49,707	19,237	53,293	83,763

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Net cash farm income of the operations .....\$1,000, 2017	70,534	46,629	51,208	49,301	14,716	69,392
..... 2012	119,449	70,159	108,563	80,551	21,917	108,247
Average per farm dollars, 2017	92,807	29,071	124,594	60,941	28,519	95,187
..... 2012	149,124	36,333	237,036	88,615	34,086	134,468
Farms with net gains ¹ farms, 2017	540	871	316	551	261	524
..... 2012	625	1,159	360	618	354	625
Average per farm dollars, 2017	146,317	62,620	192,945	101,131	66,733	142,208
..... 2012	201,366	70,539	333,932	138,912	71,122	185,312
Farms with net losses farms, 2017	220	733	95	258	255	205
..... 2012	176	772	98	291	289	180
Average per farm dollars, 2017	38,534	10,795	102,762	24,891	10,594	25,002
..... 2012	36,393	15,020	118,909	18,202	11,279	42,072
Net cash farm income of producers (see text) .....\$1,000, 2017	63,539	43,824	49,695	47,001	14,640	51,980
..... 2012	109,829	66,907	106,740	77,418	21,232	95,717
Average per farm dollars, 2017	83,604	27,322	120,914	58,098	28,371	71,304
..... 2012	137,115	34,649	233,057	85,169	33,020	118,903
Producers reporting net gains ¹ (see text) farms, 2017	540	868	317	548	261	517
..... 2012	620	1,155	360	615	354	610
Average per farm dollars, 2017	133,348	59,634	189,486	97,986	66,440	110,432
..... 2012	188,111	67,983	328,824	134,703	69,186	170,375
Producers reporting net losses (see text) farms, 2017	220	736	94	261	255	212
..... 2012	181	776	98	294	289	195
Average per farm dollars, 2017	38,495	10,785	110,336	25,654	10,593	24,117
..... 2012	37,567	14,966	118,737	18,449	11,280	42,113

Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Net cash farm income of the operations .....\$1,000, 2017	15,342	69,215	38,839	47,412	34,636	53,703
..... 2012	22,900	85,016	116,642	89,461	59,990	112,875
Average per farm dollars, 2017	25,069	139,266	99,332	45,853	25,886	63,032
..... 2012	38,041	169,018	298,318	80,234	41,005	127,542
Farms with net gains ¹ farms, 2017	252	400	300	627	672	610
..... 2012	265	411	316	717	869	709
Average per farm dollars, 2017	93,345	188,776	156,416	88,695	66,365	103,408
..... 2012	114,563	230,823	402,165	138,781	84,857	171,233
Farms with net losses farms, 2017	360	97	91	407	666	242
..... 2012	337	92	75	398	594	176
Average per farm dollars, 2017	22,724	64,898	88,854	20,147	14,957	38,745
..... 2012	22,133	107,088	139,225	25,238	23,150	48,461
Net cash farm income of producers (see text) .....\$1,000, 2017	15,424	56,720	37,799	47,324	34,047	49,000
..... 2012	22,884	75,036	112,484	88,882	59,460	105,076
Average per farm dollars, 2017	25,203	114,124	96,672	45,768	25,446	57,511
..... 2012	38,013	149,177	287,683	79,715	40,643	118,730
Producers reporting net gains ¹ (see text) farms, 2017	251	400	296	626	672	606
..... 2012	265	411	312	714	869	707
Average per farm dollars, 2017	94,039	157,985	156,426	88,742	65,540	97,266
..... 2012	114,479	206,653	395,490	138,622	84,252	161,675
Producers reporting net losses (see text) farms, 2017	361	97	95	408	666	246
..... 2012	337	92	79	401	594	178
Average per farm dollars, 2017	22,657	66,748	89,512	20,169	15,009	40,421
..... 2012	22,116	107,589	138,085	25,180	23,156	51,841

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	41,230	76	33	551	123
2012 ¹	52,205	104	94	696	187
\$1,000, 2017	394,491	282	239	5,253	775
2012 ¹	467,867	275	329	6,592	1,146
Average per farm .....dollars, 2017	9,568	3,709	7,245	9,534	6,303
2012 ¹	8,962	2,647	3,500	9,472	6,130
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	19,972	13	8	359	29
2012	22,533	41	17	409	65
\$1,000, 2017	107,308	19	12	1,720	86
2012	86,297	54	21	1,383	369
Average per farm .....dollars, 2017	5,373	1,491	1,561	4,790	2,967
2012	3,830	1,314	1,217	3,381	5,678
Amount from other Federal farm programs .....farms, 2017	33,153	69	29	363	107
2012	42,743	81	88	490	165
\$1,000, 2017	287,183	263	227	3,533	689
2012	381,570	221	308	5,210	777
Average per farm .....dollars, 2017	8,662	3,805	7,814	9,734	6,441
2012	8,927	2,733	3,503	10,632	4,711
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	2,777	1	5	17	4
2012	1,690	-	1	6	-
\$1,000, 2017	414,580	(D)	1,594	4,124	(D)
2012	227,190	-	(D)	163	-
Amount spent to repay CCC loans .....farms, 2017	2,618	-	7	13	4
2012	1,554	-	-	9	4
\$1,000, 2017	357,144	-	1,260	1,699	73
2012	134,391	-	-	385	7
Item	Benton	Big Stone	Blue Earth	Brown	Carlton
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	355	329	751	855	23
2012 ¹	612	343	860	932	61
\$1,000, 2017	1,702	3,315	12,899	6,242	196
2012 ¹	3,168	3,512	7,732	7,384	(D)
Average per farm .....dollars, 2017	4,794	10,077	17,176	7,300	8,542
2012 ¹	5,176	10,240	8,990	7,923	(D)
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	111	184	325	342	6
2012	144	156	415	337	12
\$1,000, 2017	233	1,014	1,057	2,086	14
2012	132	555	1,176	1,312	(D)
Average per farm .....dollars, 2017	2,102	5,511	3,254	6,101	2,277
2012	914	3,557	2,835	3,892	(D)
Amount from other Federal farm programs .....farms, 2017	295	274	609	750	19
2012	540	283	674	818	52
\$1,000, 2017	1,469	2,301	11,842	4,155	183
2012	3,036	2,957	6,555	6,073	165
Average per farm .....dollars, 2017	4,979	8,399	19,444	5,540	9,621
2012	5,623	10,450	9,726	7,424	3,175
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	34	19	64	64	-
2012	13	15	54	20	-
\$1,000, 2017	7,416	3,053	7,896	4,804	-
2012	1,305	3,282	4,605	1,287	-
Amount spent to repay CCC loans .....farms, 2017	29	22	54	44	-
2012	13	12	32	26	-
\$1,000, 2017	5,236	3,441	5,717	3,796	-
2012	763	1,982	2,818	667	-

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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	325	61	527	259	510	112
2012 ¹	492	128	590	321	609	213
\$1,000, 2017	963	325	7,059	1,379	5,759	417
2012 ¹	3,149	542	6,261	1,081	8,241	886
Average per farm dollars, 2017	2,962	5,325	13,394	5,323	11,292	3,722
2012 ¹	6,400	4,237	10,612	3,367	13,532	4,159
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	152	12	290	35	210	41
2012	162	23	324	48	281	90
\$1,000, 2017	563	38	1,297	48	1,405	103
2012	523	56	1,449	39	1,363	274
Average per farm dollars, 2017	3,706	3,196	4,474	1,368	6,691	2,511
2012	3,231	2,450	4,473	809	4,852	3,046
Amount from other Federal farm programs farms, 2017	232	54	444	247	429	92
2012	443	115	467	303	479	164
\$1,000, 2017	399	286	5,761	1,331	4,354	314
2012	2,626	486	4,812	1,042	6,877	612
Average per farm dollars, 2017	1,721	5,305	12,976	5,388	10,149	3,412
2012	5,927	4,226	10,304	3,439	14,358	3,730
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	19	-	39	10	33	2
2012	11	-	26	8	15	-
\$1,000, 2017	3,362	-	8,253	390	4,757	(D)
2012	1,490	-	3,595	137	3,078	-
Amount spent to repay CCC loans farms, 2017	18	-	36	6	22	-
2012	12	1	21	10	6	-
\$1,000, 2017	2,728	-	6,300	490	3,874	-
2012	1,316	(D)	2,366	226	944	-
Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	1	636	104	356	395	639
2012 ¹	1	682	163	485	428	848
\$1,000, 2017	(D)	5,155	159	2,990	6,605	3,133
2012 ¹	(D)	7,918	546	3,892	4,124	4,467
Average per farm dollars, 2017	(D)	8,105	1,528	8,399	16,722	4,903
2012 ¹	(D)	11,610	3,348	8,024	9,636	5,268
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	1	301	3	110	166	362
2012	1	330	15	129	162	439
\$1,000, 2017	(D)	1,499	(D)	395	519	1,296
2012	(D)	1,132	27	220	267	1,423
Average per farm dollars, 2017	(D)	4,979	(D)	3,588	3,128	3,580
2012	(D)	3,432	1,788	1,707	1,648	3,242
Amount from other Federal farm programs farms, 2017	-	553	103	323	347	444
2012	-	575	160	444	350	611
\$1,000, 2017	-	3,656	(D)	2,595	6,086	1,837
2012	-	6,785	519	3,671	3,857	3,044
Average per farm dollars, 2017	-	6,611	(D)	8,035	17,539	4,138
2012	-	11,801	3,243	8,269	11,021	4,982
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	61	3	53	54	26
2012	-	19	-	48	33	6
\$1,000, 2017	-	7,327	(D)	9,243	15,127	1,844
2012	-	1,310	-	6,814	10,155	234
Amount spent to repay CCC loans farms, 2017	-	60	-	41	46	23
2012	-	23	-	41	24	12
\$1,000, 2017	-	5,959	-	7,259	15,373	1,423
2012	-	1,281	-	3,730	6,819	272

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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	672	940	806	867	475	126
2012 ¹	682	1,092	854	1,019	501	208
\$1,000, 2017	5,464	8,723	11,605	11,779	7,264	193
2012 ¹	7,763	8,809	8,422	7,646	6,952	1,002
Average per farm .....dollars, 2017	8,132	9,280	14,398	13,586	15,293	1,533
2012 ¹	11,382	8,067	9,862	7,503	13,876	4,815
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	253	437	403	284	353	33
2012	219	472	449	350	380	58
\$1,000, 2017	641	2,481	1,718	954	2,659	95
2012	531	1,714	1,102	760	1,757	129
Average per farm .....dollars, 2017	2,534	5,676	4,264	3,358	7,532	2,883
2012	2,424	3,631	4,254	2,171	4,624	2,226
Amount from other Federal farm programs .....farms, 2017	605	781	640	752	313	109
2012	605	907	682	858	295	167
\$1,000, 2017	4,823	6,242	9,886	10,826	4,606	98
2012	7,232	7,095	7,320	6,886	5,194	873
Average per farm .....dollars, 2017	7,972	7,993	15,447	14,396	14,715	899
2012	11,954	7,822	10,733	8,025	17,608	5,225
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	70	40	75	87	24	9
2012	46	30	51	54	11	2
\$1,000, 2017	12,837	4,661	9,049	18,125	3,680	529
2012	7,453	2,693	6,117	16,830	1,361	(D)
Amount spent to repay CCC loans .....farms, 2017	67	35	71	77	34	5
2012	39	36	44	57	11	4
\$1,000, 2017	11,850	3,485	9,090	17,436	2,725	364
2012	3,659	1,915	3,456	4,263	849	(D)
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	610	71	101	20	625	123
2012 ¹	726	109	387	54	685	230
\$1,000, 2017	3,372	495	635	(D)	9,173	109
2012 ¹	4,864	362	1,812	286	6,712	785
Average per farm .....dollars, 2017	5,527	6,977	6,289	(D)	14,677	885
2012 ¹	6,699	3,320	4,682	5,305	9,798	3,411
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	323	13	39	10	274	9
2012	344	30	45	27	250	20
\$1,000, 2017	1,430	12	103	(D)	1,037	6
2012	1,141	53	38	50	725	20
Average per farm .....dollars, 2017	4,426	901	2,650	(D)	3,786	700
2012	3,316	1,778	847	1,842	2,900	1,025
Amount from other Federal farm programs .....farms, 2017	461	63	74	16	574	118
2012	555	99	367	34	624	224
\$1,000, 2017	1,942	484	532	29	8,136	103
2012	3,723	309	1,774	237	5,987	764
Average per farm .....dollars, 2017	4,213	7,677	7,187	1,844	14,174	869
2012	6,708	3,117	4,833	6,963	9,594	3,411
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	11	-	6	-	32	14
2012	13	4	4	-	24	3
\$1,000, 2017	787	-	1,311	-	3,236	460
2012	1,180	209	353	-	2,689	615
Amount spent to repay CCC loans .....farms, 2017	6	2	13	-	21	10
2012	14	2	10	-	27	1
\$1,000, 2017	918	(D)	2,280	-	2,051	401
2012	867	(D)	323	-	2,617	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	991	483	26	752	3	62
2012 ¹	1,085	470	36	760	1	113
\$1,000, 2017	10,884	12,450	320	6,064	41	772
2012 ¹	9,979	8,938	256	8,663	(D)	962
Average per farm dollars, 2017	10,983	25,777	12,290	8,064	13,710	12,452
2012 ¹	9,197	19,017	7,113	11,399	(D)	8,517
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	680	388	5	485	-	18
2012	714	361	11	454	1	32
\$1,000, 2017	3,991	4,200	6	3,042	-	35
2012	3,257	3,134	17	2,115	(D)	114
Average per farm dollars, 2017	5,869	10,825	1,140	6,273	-	1,919
2012	4,561	8,681	1,509	4,658	(D)	3,548
Amount from other Federal farm programs farms, 2017	676	364	22	595	3	55
2012	764	325	29	620	-	104
\$1,000, 2017	6,893	8,250	314	3,022	41	738
2012	6,722	5,804	239	6,549	-	849
Average per farm dollars, 2017	10,196	22,665	14,266	5,079	13,710	13,409
2012	8,799	17,859	8,257	10,562	-	8,162
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	57	9	-	69	-	-
2012	27	3	-	25	-	2
\$1,000, 2017	7,246	421	-	7,782	-	-
2012	5,826	360	-	2,205	-	(D)
Amount spent to repay CCC loans farms, 2017	48	9	-	56	-	-
2012	20	7	-	34	-	2
\$1,000, 2017	7,215	504	-	6,508	-	-
2012	2,397	401	-	1,596	-	(D)
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	682	540	563	584	217	931
2012 ¹	829	622	755	756	265	1,026
\$1,000, 2017	4,652	7,124	5,565	4,093	2,742	18,205
2012 ¹	5,726	7,282	8,729	7,031	3,698	15,614
Average per farm dollars, 2017	6,821	13,193	9,884	7,008	12,636	19,554
2012 ¹	6,907	11,707	11,561	9,300	13,956	15,218
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	487	400	299	231	87	616
2012	520	379	319	283	118	669
\$1,000, 2017	3,127	3,979	1,816	952	349	7,430
2012	1,580	1,955	1,072	758	640	6,449
Average per farm dollars, 2017	6,421	9,948	6,073	4,120	4,008	12,062
2012	3,038	5,159	3,360	2,677	5,422	9,640
Amount from other Federal farm programs farms, 2017	460	410	440	495	185	661
2012	548	490	643	653	197	677
\$1,000, 2017	1,525	3,145	3,749	3,141	2,393	10,775
2012	4,146	5,327	7,657	6,273	3,058	9,165
Average per farm dollars, 2017	3,314	7,671	8,520	6,345	12,937	16,301
2012	7,566	10,871	11,908	9,607	15,525	13,538
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	41	39	45	54	15	30
2012	48	13	30	45	-	9
\$1,000, 2017	7,450	4,379	6,393	7,082	2,239	3,715
2012	8,257	1,499	4,100	5,331	-	555
Amount spent to repay CCC loans farms, 2017	49	37	47	53	12	35
2012	37	15	14	33	1	13
\$1,000, 2017	8,473	4,499	4,771	7,266	1,406	3,843
2012	5,135	1,399	2,448	4,787	(D)	513

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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	726	749	170	701	794	566
2012 ¹	770	892	327	1,259	825	783
\$1,000, 2017	8,613	5,200	190	2,301	10,064	5,522
2012 ¹	9,526	6,376	1,131	5,626	8,929	9,673
Average per farm .....dollars, 2017	11,864	6,942	1,119	3,282	12,675	9,756
2012 ¹	12,371	7,148	3,459	4,469	10,823	12,354
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	193	423	30	200	370	368
2012	242	476	32	250	331	406
\$1,000, 2017	744	2,012	30	306	1,652	1,911
2012	709	1,510	27	307	664	1,578
Average per farm .....dollars, 2017	3,857	4,756	992	1,531	4,466	5,193
2012	2,930	3,172	852	1,227	2,006	3,887
Amount from other Federal farm programs .....farms, 2017	666	524	150	627	688	409
2012	686	667	313	1,192	732	645
\$1,000, 2017	7,869	3,188	160	1,995	8,411	3,611
2012	8,817	4,866	1,104	5,319	8,265	8,095
Average per farm .....dollars, 2017	11,815	6,083	1,070	3,181	12,226	8,829
2012	12,852	7,295	3,527	4,463	11,291	12,550
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	62	47	13	25	90	50
2012	42	39	11	20	36	28
\$1,000, 2017	8,025	7,400	718	2,222	14,776	6,268
2012	4,831	6,228	539	670	4,886	4,673
Amount spent to repay CCC loans .....farms, 2017	65	47	11	26	87	57
2012	37	33	10	17	43	26
\$1,000, 2017	8,847	7,647	439	878	11,927	6,945
2012	3,744	2,397	517	468	4,916	2,106
Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	329	721	396	696	1,633	308
2012 ¹	645	827	522	814	2,326	448
\$1,000, 2017	2,277	8,236	5,243	9,079	8,675	5,293
2012 ¹	6,050	8,290	7,950	5,524	13,475	5,827
Average per farm .....dollars, 2017	6,921	11,423	13,239	13,044	5,312	17,184
2012 ¹	9,380	10,024	15,230	6,786	5,793	13,007
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	149	293	175	252	957	150
2012	193	294	253	290	1,287	273
\$1,000, 2017	564	966	1,105	1,161	3,065	1,331
2012	547	613	1,531	669	3,444	1,984
Average per farm .....dollars, 2017	3,782	3,298	6,314	4,607	3,203	8,872
2012	2,834	2,086	6,051	2,308	2,676	7,267
Amount from other Federal farm programs .....farms, 2017	266	628	342	605	1,198	248
2012	587	736	424	696	1,692	295
\$1,000, 2017	1,713	7,270	4,138	7,918	5,610	3,962
2012	5,503	7,676	6,419	4,854	10,031	3,843
Average per farm .....dollars, 2017	6,442	11,576	12,099	13,088	4,683	15,975
2012	9,375	10,430	15,140	6,974	5,928	13,027
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	32	43	60	42	46	14
2012	31	19	33	26	9	3
\$1,000, 2017	7,297	6,123	11,160	8,574	9,740	1,759
2012	5,080	1,795	2,976	2,475	3,147	154
Amount spent to repay CCC loans .....farms, 2017	33	40	56	47	47	13
2012	26	20	22	35	16	7
\$1,000, 2017	6,996	3,721	8,599	8,593	8,822	1,231
2012	2,594	1,326	2,609	2,444	1,598	94

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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	149	293	979	626	1	213
2012 ¹	323	501	1,126	783	-	272
\$1,000, 2017	174	1,582	17,113	4,173	(D)	2,688
2012 ¹	1,176	4,263	17,706	6,786	-	3,215
Average per farm dollars, 2017	1,170	5,400	17,480	6,666	(D)	12,618
2012 ¹	3,640	8,509	15,725	8,666	-	11,819
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	5	136	495	415	1	90
2012	33	166	603	511	-	165
\$1,000, 2017	5	507	4,918	2,035	(D)	761
2012	64	587	4,951	2,156	-	1,239
Average per farm dollars, 2017	953	3,726	9,936	4,904	(D)	8,457
2012	1,934	3,536	8,210	4,218	-	7,510
Amount from other Federal farm programs farms, 2017	146	231	786	426	1	185
2012	308	466	813	532	-	190
\$1,000, 2017	169	1,076	12,195	2,138	(D)	1,927
2012	1,112	3,676	12,755	4,630	-	1,976
Average per farm dollars, 2017	1,161	4,656	15,515	5,019	(D)	10,414
2012	3,610	7,889	15,689	8,704	-	10,398
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	4	32	38	35	-	11
2012	3	12	27	5	-	5
\$1,000, 2017	2	2,942	7,118	3,191	-	1,703
2012	(D)	215	3,534	263	-	154
Amount spent to repay CCC loans farms, 2017	1	36	42	28	-	13
2012	2	12	34	8	-	2
\$1,000, 2017	(D)	2,123	8,386	2,625	-	1,136
2012	(D)	248	1,876	265	-	(D)
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	755	868	770	518	605	26
2012 ¹	1,001	885	904	519	783	34
\$1,000, 2017	6,220	5,570	6,228	2,105	10,057	48
2012 ¹	10,261	10,308	5,113	4,542	9,192	245
Average per farm dollars, 2017	8,239	6,418	8,089	4,063	16,624	1,853
2012 ¹	10,251	11,648	5,656	8,752	11,739	7,217
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	433	343	363	124	422	4
2012	389	326	450	124	536	6
\$1,000, 2017	2,479	1,616	1,383	378	4,008	3
2012	1,337	1,300	1,335	241	3,731	3
Average per farm dollars, 2017	5,725	4,712	3,810	3,048	9,497	729
2012	3,438	3,989	2,968	1,944	6,961	442
Amount from other Federal farm programs farms, 2017	590	758	591	494	396	24
2012	886	751	626	495	518	31
\$1,000, 2017	3,741	3,954	4,845	1,727	6,050	45
2012	8,923	9,008	3,778	4,301	5,461	243
Average per farm dollars, 2017	6,341	5,216	8,199	3,495	15,277	1,886
2012	10,072	11,994	6,035	8,690	10,542	7,830
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	63	70	40	41	36	-
2012	51	54	16	23	20	-
\$1,000, 2017	6,907	15,511	5,327	3,397	6,822	-
2012	5,494	8,523	3,030	3,275	2,723	-
Amount spent to repay CCC loans farms, 2017	74	62	37	31	39	-
2012	41	25	16	20	16	-
\$1,000, 2017	6,190	11,940	5,436	2,994	5,657	-
2012	4,137	2,468	2,038	2,718	2,009	-

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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	288	125	557	1,663	530	420
2012 ¹	454	212	736	2,591	632	471
\$1,000, 2017	900	1,068	4,299	5,926	5,216	3,945
2012 ¹	2,679	1,589	6,433	16,012	5,456	5,149
Average per farm .....dollars, 2017	3,124	8,541	7,718	3,563	9,841	9,394
2012 ¹	5,902	7,494	8,741	6,180	8,632	10,932
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	106	42	265	602	318	293
2012	159	43	192	716	366	266
\$1,000, 2017	371	53	1,407	2,171	1,476	1,625
2012	334	40	395	2,003	1,298	934
Average per farm .....dollars, 2017	3,501	1,264	5,310	3,607	4,642	5,545
2012	2,100	942	2,058	2,798	3,546	3,512
Amount from other Federal farm programs .....farms, 2017	236	105	454	1,334	387	322
2012	382	200	683	2,340	471	374
\$1,000, 2017	529	1,015	2,892	3,754	3,740	2,321
2012	2,346	1,548	6,038	14,008	4,158	4,215
Average per farm .....dollars, 2017	2,240	9,662	6,369	2,814	9,663	7,208
2012	6,140	7,741	8,840	5,986	8,828	11,270
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	17	7	49	67	53	20
2012	13	10	43	63	37	29
\$1,000, 2017	2,982	2,209	8,182	3,704	7,178	2,805
2012	2,921	495	5,834	4,605	5,863	4,021
Amount spent to repay CCC loans .....farms, 2017	14	6	41	85	37	22
2012	14	6	41	67	34	11
\$1,000, 2017	2,123	2,083	4,961	2,548	4,048	2,780
2012	542	326	3,684	2,486	3,467	807
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	641	721	343	567	213	590
2012 ¹	698	1,208	420	676	397	672
\$1,000, 2017	4,405	1,987	4,735	6,359	865	5,793
2012 ¹	7,598	4,869	7,019	5,237	1,954	5,979
Average per farm .....dollars, 2017	6,871	2,756	13,804	11,215	4,059	9,818
2012 ¹	10,885	4,030	16,712	7,748	4,923	8,897
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	397	251	254	190	76	314
2012	427	328	270	210	136	325
\$1,000, 2017	2,577	762	1,820	1,058	122	1,046
2012	2,057	626	1,010	672	184	812
Average per farm .....dollars, 2017	6,492	3,036	7,165	5,568	1,610	3,332
2012	4,818	1,910	3,739	3,199	1,350	2,499
Amount from other Federal farm programs .....farms, 2017	501	594	253	486	179	503
2012	526	1,091	321	579	355	536
\$1,000, 2017	1,827	1,225	2,915	5,301	742	4,746
2012	5,540	4,242	6,010	4,566	1,771	5,167
Average per farm .....dollars, 2017	3,647	2,062	11,520	10,908	4,146	9,436
2012	10,533	3,888	18,721	7,885	4,988	9,639
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	59	16	40	44	2	67
2012	25	10	14	45	1	55
\$1,000, 2017	8,984	869	12,955	4,743	(D)	12,640
2012	6,276	317	711	7,384	(D)	5,894
Amount spent to repay CCC loans .....farms, 2017	44	19	35	48	1	60
2012	23	19	9	34	-	48
\$1,000, 2017	7,926	650	8,738	3,610	(D)	9,576
2012	4,014	359	650	3,583	-	3,701

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	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	153	434	336	624	510	632
2012 ¹	199	436	339	745	862	774
\$1,000, 2017	1,036	9,171	4,555	3,952	1,301	5,699
2012 ¹	1,090	5,266	7,125	5,695	4,703	9,119
Average per farm dollars, 2017	6,772	21,132	13,557	6,334	2,551	9,017
2012 ¹	5,475	12,077	21,018	7,645	5,455	11,782
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	11	213	188	242	224	408
2012	24	211	138	257	311	413
\$1,000, 2017	11	947	1,001	1,012	665	2,730
2012	44	721	581	803	791	1,570
Average per farm dollars, 2017	1,042	4,446	5,325	4,183	2,969	6,690
2012	1,834	3,415	4,211	3,123	2,543	3,802
Amount from other Federal farm programs farms, 2017	149	370	280	520	379	467
2012	191	361	309	653	696	625
\$1,000, 2017	1,025	8,224	3,554	2,940	636	2,969
2012	1,045	4,545	6,544	4,893	3,912	7,549
Average per farm dollars, 2017	6,877	22,228	12,693	5,654	1,678	6,358
2012	5,474	12,590	21,178	7,493	5,620	12,079
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	20	60	16	29	37	45
2012	8	34	2	9	24	36
\$1,000, 2017	2,022	11,957	2,920	2,608	5,505	4,373
2012	562	6,143	(D)	316	1,791	3,558
Amount spent to repay CCC loans farms, 2017	15	61	25	35	33	33
2012	15	33	3	14	22	26
\$1,000, 2017	2,115	12,405	2,700	3,040	3,575	3,359
2012	975	4,215	(D)	636	880	1,863

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
Total income from farm-related sources .....farms, 2017	42,569	161	118	502	282
2012	44,949	160	137	563	333
\$1,000, 2017	868,545	914	3,000	11,072	1,308
2012	804,870	1,379	1,958	6,100	1,169
Average per farm .....dollars, 2017	20,403	5,674	25,421	22,056	4,637
2012	17,906	8,617	14,295	10,835	3,510
Customwork and other agricultural services .....farms, 2017	5,718	16	16	49	22
2012	6,094	20	24	63	27
\$1,000, 2017	119,832	72	126	445	257
2012	91,962	150	71	597	188
Gross cash rent or share payments .....farms, 2017	16,598	55	33	231	78
2012	16,958	46	64	242	89
\$1,000, 2017	420,859	213	314	7,969	400
2012	351,658	818	271	2,946	244
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	670	25	3	11	43
2012	731	29	5	11	54
\$1,000, 2017	4,701	169	(D)	202	350
2012	3,466	75	4	45	396
Agri-tourism and recreational services .....farms, 2017	473	3	9	5	5
2012	395	3	10	3	3
\$1,000, 2017	13,217	(D)	693	(D)	14
2012	8,966	(D)	996	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	27,504	66	35	315	189
2012	29,216	64	38	326	243
\$1,000, 2017	115,527	99	83	1,185	89
2012	114,737	53	49	1,037	126
Crop and livestock insurance payments .....farms, 2017	5,640	5	10	47	12
2012	6,529	21	5	44	20
\$1,000, 2017	125,828	272	390	762	60
2012	177,270	240	59	859	105
Amount from State and local government agricultural program payments .....farms, 2017	1,190	3	6	27	10
2012	790	6	-	19	6
\$1,000, 2017	5,819	(D)	(D)	(D)	22
2012	4,289	(D)	-	(D)	(D)
Average per farm .....dollars, 2017	4,890	(D)	(D)	(D)	2,178
2012	5,429	(D)	-	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	3,475	19	32	40	14
2012	3,153	11	24	36	23
\$1,000, 2017	62,761	52	1,265	373	117
2012	52,459	20	508	572	80

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
Total income from farm-related sources farms, 2017	484	333	663	790	138
2012	562	282	692	805	136
\$1,000, 2017	4,680	7,705	15,638	14,016	984
2012	4,331	8,261	13,684	13,777	372
Average per farm dollars, 2017	9,669	23,139	23,586	17,742	7,130
2012	7,707	29,294	19,774	17,115	2,737
Customwork and other agricultural services farms, 2017	46	93	84	73	6
2012	65	54	84	80	17
\$1,000, 2017	834	1,393	1,003	2,154	(D)
2012	444	1,034	1,789	1,423	84
Gross cash rent or share payments farms, 2017	177	138	268	236	32
2012	236	127	271	222	30
\$1,000, 2017	1,119	3,844	9,339	7,682	278
2012	996	2,682	7,952	6,032	67
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	4	-	10	1	25
2012	6	-	5	6	16
\$1,000, 2017	6	-	(D)	(D)	186
2012	24	-	11	26	62
Agri-tourism and recreational services farms, 2017	3	-	2	8	3
2012	4	1	-	-	6
\$1,000, 2017	18	-	(D)	29	(D)
2012	(D)	(D)	-	-	(D)
Patronage dividends and refunds from cooperatives farms, 2017	297	224	430	626	65
2012	305	192	469	638	47
\$1,000, 2017	1,042	1,172	1,226	1,885	24
2012	1,089	1,390	1,526	2,020	35
Crop and livestock insurance payments farms, 2017	94	66	103	120	2
2012	65	46	117	196	6
\$1,000, 2017	1,192	1,144	2,246	1,341	(D)
2012	710	2,976	1,424	3,310	24
Amount from State and local government agricultural program payments farms, 2017	13	10	13	11	8
2012	6	4	4	13	8
\$1,000, 2017	9	(D)	143	(D)	6
2012	(D)	2	27	54	(D)
Average per farm dollars, 2017	693	(D)	10,994	(D)	706
2012	(D)	430	6,650	4,171	(D)
Other farm-related income sources (see text) farms, 2017	36	3	59	52	26
2012	46	18	25	38	28
\$1,000, 2017	461	(D)	1,670	901	405
2012	1,047	(D)	955	912	61

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total income from farm-related sources .....farms, 2017	470	160	471	320	477	206
2012	461	198	487	344	500	256
\$1,000, 2017	7,197	1,317	18,910	2,639	14,161	1,153
2012	6,135	1,434	16,818	1,897	11,499	937
Average per farm .....dollars, 2017	15,312	8,229	40,150	8,246	29,687	5,598
2012	13,308	7,243	34,533	5,514	22,998	3,660
Customwork and other agricultural services .....farms, 2017	53	21	84	40	83	16
2012	37	12	80	39	86	11
\$1,000, 2017	616	151	1,987	435	1,185	224
2012	267	(D)	1,797	122	970	(D)
Gross cash rent or share payments .....farms, 2017	189	48	165	148	218	84
2012	215	84	188	165	202	118
\$1,000, 2017	2,863	494	8,273	617	6,840	500
2012	3,446	366	8,076	468	4,586	524
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	2	18	2	12	1	20
2012	7	28	3	11	2	14
\$1,000, 2017	(D)	221	(D)	(D)	(D)	168
2012	2	236	(D)	56	(D)	81
Agri-tourism and recreational services .....farms, 2017	4	6	2	7	6	1
2012	3	8	6	5	-	4
\$1,000, 2017	(D)	(D)	(D)	179	45	(D)
2012	10	376	68	196	-	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	297	93	333	145	309	123
2012	247	83	348	122	314	143
\$1,000, 2017	1,725	56	3,994	258	1,663	80
2012	672	(D)	3,825	178	2,149	101
Crop and livestock insurance payments .....farms, 2017	67	4	134	29	67	10
2012	48	8	93	22	71	7
\$1,000, 2017	1,370	38	4,022	300	2,255	61
2012	992	134	2,148	204	2,496	42
Amount from State and local government agricultural program payments .....farms, 2017	2	9	7	6	11	11
2012	5	-	4	8	9	5
\$1,000, 2017	(D)	(D)	42	(D)	(D)	(D)
2012	9	-	(D)	3	(D)	16
Average per farm .....dollars, 2017	(D)	(D)	5,945	(D)	(D)	(D)
2012	1,849	-	(D)	363	(D)	3,219
Other farm-related income sources (see text) .....farms, 2017	31	15	36	29	78	12
2012	36	19	22	37	42	19
\$1,000, 2017	596	77	582	749	2,148	102
2012	737	169	820	669	1,102	36

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Total income from farm-related sources farms, 2017	6	573	190	427	392	533
2012	2	622	216	555	392	661
\$1,000, 2017	(D)	15,623	671	9,066	9,530	7,054
2012	(D)	15,144	1,059	12,662	9,189	6,306
Average per farm dollars, 2017	(D)	27,265	3,533	21,232	24,310	13,235
2012	(D)	24,347	4,904	22,815	23,442	9,540
Customwork and other agricultural services farms, 2017	3	115	22	43	60	64
2012	1	121	25	83	52	76
\$1,000, 2017	2	2,668	100	1,457	1,124	1,523
2012	(D)	1,715	107	1,425	934	1,058
Gross cash rent or share payments farms, 2017	-	215	65	152	168	218
2012	-	227	51	182	147	270
\$1,000, 2017	-	9,172	156	4,497	6,453	3,408
2012	-	9,222	132	4,596	4,287	2,957
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	2	1	26	7	2	4
2012	1	-	33	4	4	4
\$1,000, 2017	(D)	(D)	71	(D)	(D)	35
2012	(D)	-	64	(D)	(D)	6
Agri-tourism and recreational services farms, 2017	1	3	4	9	1	7
2012	-	1	8	6	1	7
\$1,000, 2017	(D)	(D)	38	(D)	(D)	820
2012	-	(D)	14	49	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	-	442	96	285	247	346
2012	-	438	95	342	280	417
\$1,000, 2017	-	1,498	102	1,081	926	673
2012	-	1,314	135	894	1,339	1,275
Crop and livestock insurance payments farms, 2017	-	94	9	35	34	39
2012	-	107	9	114	59	49
\$1,000, 2017	-	974	83	338	331	516
2012	-	2,332	254	2,720	2,068	771
Amount from State and local government agricultural program payments farms, 2017	-	22	3	9	3	10
2012	-	10	5	10	1	12
\$1,000, 2017	-	122	5	63	(D)	16
2012	-	(D)	17	(D)	(D)	21
Average per farm dollars, 2017	-	5,557	1,547	7,034	(D)	1,566
2012	-	(D)	3,338	(D)	(D)	1,768
Other farm-related income sources (see text) farms, 2017	1	46	33	43	31	21
2012	-	26	53	73	34	35
\$1,000, 2017	(D)	1,174	117	1,193	650	64
2012	-	435	336	2,918	420	(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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Total income from farm-related sources .....farms, 2017	517	864	713	1,074	403	186
2012	562	979	762	1,082	393	246
\$1,000, 2017	15,485	13,765	18,985	18,215	13,214	5,255
2012	11,623	17,157	16,274	20,750	9,559	8,242
Average per farm .....dollars, 2017	29,952	15,932	26,628	16,960	32,788	28,252
2012	20,681	17,525	21,357	19,177	24,323	33,506
Customwork and other agricultural services .....farms, 2017	110	114	99	176	47	25
2012	94	150	141	192	44	29
\$1,000, 2017	3,133	2,522	1,665	3,640	892	121
2012	1,727	2,490	1,784	3,132	627	118
Gross cash rent or share payments .....farms, 2017	200	391	309	391	225	76
2012	188	380	308	370	219	116
\$1,000, 2017	9,226	8,139	11,926	6,878	8,989	1,238
2012	6,070	6,996	9,503	8,130	4,957	1,717
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	-	6	2	8	2	7
2012	-	20	1	17	-	11
\$1,000, 2017	-	53	(D)	21	(D)	(D)
2012	-	70	(D)	150	-	(D)
Agri-tourism and recreational services .....farms, 2017	-	14	3	13	3	20
2012	5	11	3	5	11	9
\$1,000, 2017	-	28	(D)	286	(D)	1,688
2012	(D)	25	(D)	61	11	1,679
Patronage dividends and refunds from cooperatives .....farms, 2017	318	471	418	765	242	86
2012	413	635	483	807	210	85
\$1,000, 2017	715	1,505	1,358	3,610	1,655	113
2012	(D)	2,640	1,126	2,337	1,755	113
Crop and livestock insurance payments .....farms, 2017	75	68	108	99	52	19
2012	112	98	145	136	30	26
\$1,000, 2017	1,744	540	1,468	1,029	1,293	36
2012	2,276	3,798	3,223	6,050	1,884	296
Amount from State and local government agricultural program payments .....farms, 2017	7	39	22	36	9	2
2012	-	18	10	19	5	1
\$1,000, 2017	36	106	113	120	34	(D)
2012	-	91	50	67	5	(D)
Average per farm .....dollars, 2017	5,191	2,715	5,116	3,326	3,818	(D)
2012	-	5,057	4,981	3,542	995	(D)
Other farm-related income sources (see text) .....farms, 2017	54	97	57	85	13	24
2012	32	63	59	79	32	41
\$1,000, 2017	630	871	2,303	2,632	327	2,042
2012	783	1,004	583	803	320	4,248

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Total income from farm-related sources farms, 2017	504	164	323	146	583	279
2012	549	174	366	172	610	248
\$1,000, 2017	5,816	3,228	2,724	521	14,213	1,337
2012	5,078	3,112	2,367	341	12,333	901
Average per farm dollars, 2017	11,541	19,681	8,432	3,570	24,380	4,792
2012	9,249	17,883	6,468	1,982	20,219	3,634
Customwork and other agricultural services farms, 2017	64	3	39	16	113	26
2012	69	10	46	12	108	26
\$1,000, 2017	865	(D)	599	110	4,743	565
2012	675	47	177	39	2,465	273
Gross cash rent or share payments farms, 2017	264	66	138	31	205	139
2012	254	59	158	49	184	109
\$1,000, 2017	3,239	1,856	400	88	6,555	480
2012	2,893	869	560	121	6,435	318
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	36	13	15	11	3	17
2012	29	28	12	12	-	11
\$1,000, 2017	607	122	83	76	(D)	87
2012	268	177	39	16	-	5
Agri-tourism and recreational services farms, 2017	14	5	2	2	2	3
2012	7	6	3	3	1	-
\$1,000, 2017	95	(D)	(D)	(D)	(D)	(D)
2012	102	72	(D)	(D)	(D)	-
Patronage dividends and refunds from cooperatives farms, 2017	197	90	152	78	397	126
2012	297	87	160	115	463	119
\$1,000, 2017	295	152	507	38	1,380	66
2012	442	126	471	26	1,487	79
Crop and livestock insurance payments farms, 2017	38	14	18	9	98	5
2012	30	15	26	7	151	23
\$1,000, 2017	352	829	259	74	610	26
2012	598	1,577	497	31	1,305	50
Amount from State and local government agricultural program payments farms, 2017	36	11	7	3	23	2
2012	9	4	5	5	9	7
\$1,000, 2017	139	42	(D)	(D)	166	(D)
2012	49	3	(D)	(D)	(D)	13
Average per farm dollars, 2017	3,864	3,810	(D)	(D)	7,199	(D)
2012	5,455	795	(D)	(D)	(D)	1,879
Other farm-related income sources (see text) farms, 2017	27	13	49	31	59	35
2012	26	26	53	9	48	14
\$1,000, 2017	224	101	848	114	755	97
2012	51	241	611	88	556	163

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total income from farm-related sources .....farms, 2017	768	327	68	696	9	70
2012	764	334	68	639	10	105
\$1,000, 2017	26,552	10,721	469	16,192	(D)	448
2012	15,371	11,069	275	15,630	(D)	665
Average per farm .....dollars, 2017	34,573	32,785	6,892	23,264	(D)	6,406
2012	20,119	33,141	4,051	24,461	(D)	6,329
Customwork and other agricultural services .....farms, 2017	82	44	4	68	1	1
2012	86	45	9	92	3	18
\$1,000, 2017	2,324	1,281	5	1,404	(D)	(D)
2012	1,594	902	(D)	2,197	(D)	92
Gross cash rent or share payments .....farms, 2017	330	187	13	304	1	27
2012	339	167	15	251	-	34
\$1,000, 2017	13,205	3,943	(D)	10,276	(D)	257
2012	7,557	4,297	(D)	7,411	-	395
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	6	-	6	-	1	9
2012	3	2	9	-	-	5
\$1,000, 2017	2	-	72	-	(D)	81
2012	(D)	(D)	53	-	-	21
Agri-tourism and recreational services .....farms, 2017	6	-	-	3	-	4
2012	5	1	1	8	1	4
\$1,000, 2017	11	-	-	5	-	(D)
2012	(D)	(D)	(D)	26	(D)	56
Patronage dividends and refunds from cooperatives .....farms, 2017	496	162	41	482	-	48
2012	478	196	27	469	3	65
\$1,000, 2017	4,406	1,096	66	2,763	-	42
2012	2,376	1,575	(D)	2,598	(Z)	46
Crop and livestock insurance payments .....farms, 2017	125	64	2	128	-	4
2012	65	56	-	109	-	9
\$1,000, 2017	5,747	4,066	(D)	1,251	-	39
2012	2,925	4,058	-	2,922	-	26
Amount from State and local government agricultural program payments .....farms, 2017	24	8	6	19	4	3
2012	14	8	6	13	-	7
\$1,000, 2017	172	64	15	41	2	5
2012	141	45	13	89	-	7
Average per farm .....dollars, 2017	7,148	8,042	2,530	2,165	556	1,500
2012	10,102	5,679	2,119	6,838	-	1,054
Other farm-related income sources (see text)farms, 2017	57	28	8	27	4	4
2012	48	20	7	27	4	11
\$1,000, 2017	687	271	(D)	453	(D)	4
2012	679	(D)	71	387	17	22

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Total income from farm-related sources farms, 2017	559	496	659	567	216	695
2012	647	511	613	631	203	619
\$1,000, 2017	12,888	15,133	17,501	14,579	5,067	19,304
2012	13,555	11,275	14,448	9,055	3,286	12,913
Average per farm dollars, 2017	23,055	30,510	26,557	25,713	23,460	27,776
2012	20,950	22,064	23,570	14,350	16,187	20,861
Customwork and other agricultural services farms, 2017	101	61	114	65	41	64
2012	77	59	53	70	29	75
\$1,000, 2017	(D)	755	3,852	2,401	406	1,197
2012	1,341	402	887	989	501	1,296
Gross cash rent or share payments farms, 2017	244	214	214	200	102	323
2012	273	233	209	215	65	297
\$1,000, 2017	6,614	8,499	7,391	4,533	2,764	7,759
2012	6,636	7,372	5,382	4,027	1,605	5,860
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	2	-	-	2	1	2
2012	2	-	-	5	1	-
\$1,000, 2017	(D)	-	-	(D)	(D)	(D)
2012	(D)	-	-	2	(D)	-
Agri-tourism and recreational services farms, 2017	7	-	3	6	1	3
2012	6	-	-	4	1	5
\$1,000, 2017	(D)	-	30	(D)	(D)	(D)
2012	(D)	-	-	(D)	(D)	5
Patronage dividends and refunds from cooperatives farms, 2017	341	321	487	411	134	429
2012	378	323	473	449	131	404
\$1,000, 2017	978	842	1,417	2,116	547	2,775
2012	976	755	1,526	1,164	718	2,373
Crop and livestock insurance payments farms, 2017	54	85	152	150	29	153
2012	132	126	181	112	23	81
\$1,000, 2017	(D)	4,250	4,681	4,649	1,137	6,065
2012	4,092	2,396	6,276	1,904	309	2,839
Amount from State and local government agricultural program payments farms, 2017	21	19	21	5	12	30
2012	9	13	9	8	4	11
\$1,000, 2017	57	210	21	112	104	550
2012	14	40	62	96	(D)	94
Average per farm dollars, 2017	2,692	11,027	991	22,492	8,645	18,333
2012	1,511	3,075	6,895	11,958	(D)	8,567
Other farm-related income sources (see text) farms, 2017	62	52	25	29	9	66
2012	38	45	17	27	18	34
\$1,000, 2017	(D)	578	109	(D)	(D)	917
2012	474	309	316	(D)	58	445

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Total income from farm-related sources .....farms, 2017	628	638	349	1,053	674	614
2012	603	716	391	1,207	748	590
\$1,000, 2017	18,745	12,222	2,728	9,002	18,891	14,374
2012	14,262	14,853	1,594	7,474	24,054	15,484
Average per farm .....dollars, 2017	29,849	19,156	7,815	8,549	28,028	23,410
2012	23,652	20,745	4,078	6,192	32,158	26,243
Customwork and other agricultural services .....farms, 2017	126	85	54	110	136	95
2012	121	99	41	122	127	93
\$1,000, 2017	2,423	683	763	1,875	3,115	1,989
2012	1,830	1,251	326	1,395	2,907	1,845
Gross cash rent or share payments .....farms, 2017	153	215	122	407	277	230
2012	191	285	133	432	253	231
\$1,000, 2017	6,924	4,960	591	2,440	11,410	9,147
2012	6,728	6,329	407	2,012	10,183	9,311
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	2	10	9	28	-	-
2012	-	2	11	37	-	1
\$1,000, 2017	(D)	3	26	146	-	-
2012	-	(D)	25	166	-	(D)
Agri-tourism and recreational services .....farms, 2017	7	8	3	2	5	1
2012	2	3	5	5	11	3
\$1,000, 2017	(D)	257	12	(D)	(D)	(D)
2012	(D)	(D)	7	4	496	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	437	464	215	663	438	419
2012	427	496	247	799	549	424
\$1,000, 2017	1,858	2,043	486	2,825	1,364	1,387
2012	1,351	2,212	352	2,570	1,543	1,202
Crop and livestock insurance payments .....farms, 2017	111	126	31	126	63	70
2012	155	86	38	82	184	124
\$1,000, 2017	4,125	4,026	637	1,386	1,079	1,317
2012	3,503	2,440	262	448	8,180	2,711
Amount from State and local government agricultural program payments .....farms, 2017	12	19	8	37	15	29
2012	3	11	11	19	6	11
\$1,000, 2017	63	80	61	(D)	(D)	(D)
2012	(D)	(D)	97	112	14	143
Average per farm .....dollars, 2017	5,261	4,233	7,651	(D)	(D)	(D)
2012	(D)	(D)	8,807	5,916	2,352	12,995
Other farm-related income sources (see text) .....farms, 2017	68	42	33	89	73	33
2012	33	38	30	88	57	25
\$1,000, 2017	3,342	170	151	236	1,814	375
2012	534	2,429	118	767	731	239

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Total income from farm-related sources farms, 2017	517	672	377	713	1,444	296
2012	567	736	429	697	1,660	296
\$1,000, 2017	11,684	15,864	16,192	13,376	17,041	7,737
2012	19,124	15,442	11,407	9,198	14,333	4,356
Average per farm dollars, 2017	22,599	23,607	42,949	18,760	11,801	26,137
2012	33,728	20,981	26,589	13,197	8,635	14,717
Customwork and other agricultural services farms, 2017	93	126	48	106	114	30
2012	107	109	59	78	170	29
\$1,000, 2017	1,923	4,172	1,092	3,297	1,637	563
2012	1,553	1,903	958	1,781	1,753	360
Gross cash rent or share payments farms, 2017	120	218	150	268	658	129
2012	133	224	182	295	727	132
\$1,000, 2017	5,269	6,834	6,052	5,880	8,422	2,898
2012	5,263	5,769	4,477	4,002	6,473	2,195
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	2	2	3	9	31	4
2012	2	-	3	9	33	2
\$1,000, 2017	(D)	(D)	18	30	88	(D)
2012	(D)	-	(Z)	64	124	(D)
Agri-tourism and recreational services farms, 2017	4	2	-	12	24	1
2012	-	-	1	9	21	2
\$1,000, 2017	(D)	(D)	-	59	581	(D)
2012	-	-	(D)	363	87	(D)
Patronage dividends and refunds from cooperatives farms, 2017	444	507	281	457	878	198
2012	478	560	295	440	1,018	191
\$1,000, 2017	1,622	1,764	3,499	1,857	2,796	1,210
2012	2,218	1,310	2,376	1,645	3,367	1,081
Crop and livestock insurance payments farms, 2017	74	135	98	57	127	47
2012	178	188	96	64	120	20
\$1,000, 2017	1,759	1,502	4,986	534	2,128	2,566
2012	8,900	5,841	3,240	442	1,802	334
Amount from State and local government agricultural program payments farms, 2017	5	23	14	18	38	19
2012	4	23	2	11	36	2
\$1,000, 2017	13	258	138	65	56	(D)
2012	(D)	98	(D)	34	89	(D)
Average per farm dollars, 2017	2,645	11,206	9,873	3,591	1,468	(D)
2012	(D)	4,242	(D)	3,123	2,467	(D)
Other farm-related income sources (see text) farms, 2017	47	38	30	63	120	14
2012	37	35	34	46	95	13
\$1,000, 2017	1,091	1,329	406	1,655	1,333	151
2012	1,171	522	350	868	638	(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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total income from farm-related sources .....farms, 2017	292	392	868	512	18	182
2012	365	397	766	517	16	187
\$1,000, 2017	1,522	7,734	26,620	12,142	21	3,083
2012	1,252	7,817	22,843	9,110	107	2,598
Average per farm .....dollars, 2017	5,211	19,730	30,668	23,716	1,164	16,942
2012	3,431	19,691	29,822	17,620	6,670	13,891
Customwork and other agricultural services .....farms, 2017	31	59	87	81	-	12
2012	38	63	109	70	14	26
\$1,000, 2017	141	1,434	1,863	2,881	-	108
2012	111	1,096	3,073	1,317	(D)	295
Gross cash rent or share payments .....farms, 2017	102	168	379	242	-	70
2012	136	159	299	245	1	86
\$1,000, 2017	527	3,574	9,745	6,964	-	1,812
2012	395	3,659	7,776	4,872	(D)	1,243
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	14	-	6	3	-	-
2012	20	-	3	2	-	-
\$1,000, 2017	23	-	19	4	-	-
2012	89	-	(D)	(D)	-	-
Agri-tourism and recreational services .....farms, 2017	3	-	11	8	-	-
2012	5	3	1	7	-	-
\$1,000, 2017	(D)	-	23	49	-	-
2012	26	6	(D)	(D)	-	-
Patronage dividends and refunds from cooperatives .....farms, 2017	155	243	574	302	5	134
2012	198	265	520	307	-	129
\$1,000, 2017	346	537	7,323	1,237	(Z)	601
2012	328	574	5,920	1,770	-	678
Crop and livestock insurance payments .....farms, 2017	21	43	167	45	-	21
2012	16	95	99	59	-	6
\$1,000, 2017	83	1,288	5,870	737	-	297
2012	127	2,365	3,779	950	-	(D)
Amount from State and local government agricultural program payments .....farms, 2017	2	2	19	12	-	6
2012	7	6	15	6	1	2
\$1,000, 2017	(D)	(D)	119	51	-	25
2012	10	33	(D)	31	(D)	(D)
Average per farm .....dollars, 2017	(D)	(D)	6,255	4,247	-	4,134
2012	1,437	5,567	(D)	5,202	(D)	(D)
Other farm-related income sources (see text)farms, 2017	36	25	44	30	13	11
2012	30	23	53	19	-	12
\$1,000, 2017	394	(D)	1,658	221	21	241
2012	167	84	2,205	161	-	243

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Total income from farm-related sources farms, 2017	867	810	731	512	513	183
2012	866	762	701	481	548	196
\$1,000, 2017	22,813	27,364	9,712	11,020	7,449	1,643
2012	25,759	25,746	8,889	9,870	6,916	1,060
Average per farm dollars, 2017	26,313	33,783	13,286	21,523	14,521	8,979
2012	29,744	33,787	12,680	20,519	12,620	5,410
Customwork and other agricultural services farms, 2017	99	121	86	149	57	16
2012	125	107	99	104	59	36
\$1,000, 2017	2,375	3,036	1,796	4,509	912	102
2012	2,391	2,330	670	1,614	1,336	78
Gross cash rent or share payments farms, 2017	282	290	302	140	236	44
2012	278	240	289	161	220	40
\$1,000, 2017	11,554	13,633	4,739	3,428	3,506	130
2012	10,724	9,533	3,897	4,037	2,783	110
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	1	2	10	-	8	29
2012	-	1	6	-	11	26
\$1,000, 2017	(D)	(D)	26	-	209	200
2012	-	(D)	14	-	89	70
Agri-tourism and recreational services farms, 2017	1	1	10	-	3	22
2012	-	4	6	-	4	14
\$1,000, 2017	(D)	(D)	64	-	(D)	97
2012	-	(D)	6	-	(D)	55
Patronage dividends and refunds from cooperatives farms, 2017	646	579	463	395	330	45
2012	666	575	425	356	369	45
\$1,000, 2017	2,570	4,110	776	1,220	1,359	30
2012	3,074	4,243	596	1,381	1,449	58
Crop and livestock insurance payments farms, 2017	151	206	84	71	47	7
2012	242	240	89	123	30	1
\$1,000, 2017	4,854	6,001	542	896	1,243	20
2012	8,447	8,867	1,877	2,427	846	(D)
Amount from State and local government agricultural program payments farms, 2017	29	15	12	6	18	6
2012	14	6	15	10	17	5
\$1,000, 2017	(D)	25	35	60	(D)	9
2012	101	88	101	68	175	(D)
Average per farm dollars, 2017	(D)	1,657	2,898	10,010	(D)	1,544
2012	7,235	14,689	6,727	6,843	10,280	(D)
Other farm-related income sources (see text) farms, 2017	46	41	64	27	24	57
2012	33	33	48	25	42	59
\$1,000, 2017	1,194	555	1,733	907	147	1,054
2012	1,021	659	1,728	341	(D)	676

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Total income from farm-related sources .....farms, 2017	397	207	653	1,861	467	412
2012	476	179	728	2,107	509	395
\$1,000, 2017	5,790	2,052	17,115	18,444	8,700	11,382
2012	7,957	2,162	21,597	24,369	9,631	10,206
Average per farm .....dollars, 2017	14,584	9,914	26,210	9,911	18,630	27,627
2012	16,717	12,081	29,666	11,566	18,921	25,838
Customwork and other agricultural services .....farms, 2017	32	44	94	236	42	73
2012	46	28	113	271	82	45
\$1,000, 2017	335	660	2,538	3,204	942	2,250
2012	330	400	1,366	3,795	1,306	1,206
Gross cash rent or share payments .....farms, 2017	149	72	220	609	218	179
2012	175	75	210	658	217	167
\$1,000, 2017	2,291	650	8,364	6,972	6,264	6,416
2012	2,333	705	6,766	7,019	5,794	5,050
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	4	10	5	15	1	-
2012	6	4	6	23	-	5
\$1,000, 2017	(D)	7	4	87	(D)	-
2012	33	(D)	13	43	-	(D)
Agri-tourism and recreational services .....farms, 2017	14	15	-	20	3	1
2012	8	6	4	21	1	2
\$1,000, 2017	1,070	159	-	43	(D)	(D)
2012	70	(D)	(Z)	238	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	214	97	488	1,317	279	274
2012	280	86	549	1,401	281	274
\$1,000, 2017	428	215	3,552	4,775	606	1,588
2012	3,109	213	2,688	4,978	621	2,199
Crop and livestock insurance payments .....farms, 2017	26	9	89	170	43	67
2012	58	23	169	269	70	48
\$1,000, 2017	394	78	2,243	1,368	451	640
2012	1,640	264	9,019	6,493	1,417	1,215
Amount from State and local government agricultural program payments .....farms, 2017	18	13	17	36	13	6
2012	12	1	14	53	9	14
\$1,000, 2017	(D)	15	47	237	70	(D)
2012	12	(D)	242	410	(D)	30
Average per farm .....dollars, 2017	(D)	1,148	2,781	6,580	5,370	(D)
2012	969	(D)	17,264	7,737	(D)	2,150
Other farm-related income sources (see text) .....farms, 2017	56	15	47	150	49	23
2012	61	28	70	145	42	30
\$1,000, 2017	1,242	269	367	1,758	348	477
2012	432	(D)	1,504	1,392	431	423

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Total income from farm-related sources farms, 2017	507	948	323	554	273	521
2012	513	1,052	345	591	344	528
\$1,000, 2017	15,869	5,309	11,505	7,551	1,735	11,347
2012	13,807	5,738	10,189	9,650	1,650	8,559
Average per farm dollars, 2017	31,300	5,600	35,619	13,630	6,357	21,779
2012	26,914	5,455	29,532	16,328	4,797	16,209
Customwork and other agricultural services farms, 2017	54	100	38	79	26	88
2012	76	132	40	103	38	64
\$1,000, 2017	1,526	1,542	794	1,125	260	2,773
2012	1,927	1,144	643	2,689	111	502
Gross cash rent or share payments farms, 2017	240	344	159	198	131	180
2012	216	379	175	201	132	195
\$1,000, 2017	10,430	1,739	7,928	3,912	1,096	5,860
2012	7,204	1,712	6,513	3,630	1,152	5,999
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	15	-	13	17	-
2012	-	28	-	16	18	7
\$1,000, 2017	-	17	-	96	67	-
2012	-	51	-	28	(D)	16
Agri-tourism and recreational services farms, 2017	1	5	-	12	5	7
2012	6	8	4	3	6	2
\$1,000, 2017	(D)	4	-	15	1	4
2012	(D)	5	7	(Z)	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	277	651	198	390	166	342
2012	351	648	193	411	191	370
\$1,000, 2017	1,462	1,386	1,180	1,125	241	802
2012	3,201	1,089	1,060	1,454	208	749
Crop and livestock insurance payments farms, 2017	110	91	44	70	8	42
2012	57	77	34	52	21	55
\$1,000, 2017	1,992	411	1,467	828	4	1,067
2012	1,139	1,067	1,191	1,095	(D)	1,100
Amount from State and local government agricultural program payments farms, 2017	14	14	8	18	6	20
2012	1	16	14	20	2	8
\$1,000, 2017	(D)	68	51	103	11	236
2012	(D)	76	98	59	(D)	40
Average per farm dollars, 2017	(D)	4,846	6,346	5,700	1,906	11,776
2012	(D)	4,721	7,024	2,959	(D)	5,049
Other farm-related income sources (see text) farms, 2017	27	61	13	45	20	41
2012	26	70	10	40	35	24
\$1,000, 2017	426	142	84	347	54	605
2012	333	595	677	694	61	(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	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Total income from farm-related sources .....farms, 2017	245	373	283	646	807	655
2012	312	376	266	692	784	659
\$1,000, 2017	7,252	8,896	12,383	9,933	9,852	16,116
2012	5,563	8,770	9,073	7,493	8,061	17,427
Average per farm .....dollars, 2017	29,599	23,849	43,755	15,376	12,208	24,605
2012	17,830	23,323	34,111	10,828	10,282	26,444
Customwork and other agricultural services .....farms, 2017	30	55	35	119	90	75
2012	52	72	39	115	89	90
\$1,000, 2017	97	1,006	1,289	2,775	932	1,855
2012	400	975	800	1,711	870	1,306
Gross cash rent or share payments .....farms, 2017	82	128	126	237	349	263
2012	76	140	104	244	293	261
\$1,000, 2017	409	5,847	6,722	3,888	2,886	9,977
2012	393	5,089	4,604	3,502	2,850	9,333
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	4	-	-	32	11	2
2012	15	-	-	20	-	3
\$1,000, 2017	5	-	-	336	17	(D)
2012	80	-	-	106	-	(D)
Agri-tourism and recreational services .....farms, 2017	20	-	3	12	24	-
2012	15	-	-	10	12	2
\$1,000, 2017	959	-	16	186	598	-
2012	1,433	-	-	64	519	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	116	288	178	396	464	442
2012	168	287	179	458	435	454
\$1,000, 2017	238	1,002	1,755	1,111	2,319	1,619
2012	272	951	1,757	1,147	1,464	1,491
Crop and livestock insurance payments .....farms, 2017	23	48	74	85	86	97
2012	21	86	50	45	96	163
\$1,000, 2017	1,799	660	2,244	1,079	1,510	1,113
2012	427	1,494	1,584	542	1,572	4,862
Amount from State and local government agricultural program payments .....farms, 2017	13	5	6	27	6	23
2012	4	1	4	21	9	15
\$1,000, 2017	18	(D)	31	87	11	(D)
2012	5	(D)	(D)	52	34	46
Average per farm .....dollars, 2017	1,420	(D)	5,088	3,225	1,871	(D)
2012	1,125	(D)	(D)	2,461	3,730	3,042
Other farm-related income sources (see text) .....farms, 2017	63	16	23	58	77	51
2012	69	22	20	44	62	24
\$1,000, 2017	3,727	(D)	327	470	1,579	1,359
2012	2,552	(D)	(D)	368	752	357

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Hired farm labor farms	19,374	73	94	191	77
workers	70,695	161	1,024	1,035	146
\$1,000 payroll	832,429	590	25,219	14,582	618
Farms with-					
1 worker farms	6,958	31	33	75	38
workers	6,958	31	33	75	38
2 workers farms	4,561	21	13	37	22
workers	9,122	42	26	74	44
3 or 4 workers farms	4,163	16	9	35	15
workers	14,066	50	29	113	(D)
5 to 9 workers farms	2,472	4	12	22	1
workers	15,450	(D)	75	129	(D)
10 workers or more farms	1,220	1	27	22	1
workers	25,099	(D)	861	644	(D)
Workers by days worked:					
150 days or more farms	8,256	32	52	91	26
workers	23,877	(D)	360	520	(D)
Farms with-					
1 worker farms	3,751	22	18	35	16
workers	3,751	22	18	35	16
2 workers farms	2,044	9	20	20	8
workers	4,088	18	40	40	16
3 or 4 workers farms	1,441	1	1	17	1
workers	4,779	(D)	(D)	55	(D)
5 to 9 workers farms	677	-	6	8	1
workers	4,234	-	(D)	51	(D)
10 workers or more farms	343	-	7	11	-
workers	7,025	-	258	339	-
Less than 150 days farms	15,316	60	71	146	61
workers	46,818	(D)	664	515	(D)
Farms with-					
1 worker farms	6,043	34	22	62	35
workers	6,043	34	22	62	35
2 workers farms	3,768	15	3	26	14
workers	7,536	30	6	52	28
3 or 4 workers farms	3,207	7	13	29	10
workers	10,682	23	45	92	(D)
5 to 9 workers farms	1,615	3	14	19	2
workers	9,784	(D)	86	111	(D)
10 workers or more farms	683	1	19	10	-
workers	12,773	(D)	505	198	-
Reported only workers working					
150 days or more farms	4,058	13	23	45	16
workers	9,919	15	33	106	24
\$1,000 payroll	227,374	85	366	3,477	171
Reported only workers working					
less than 150 days farms	11,118	41	42	100	51
workers	26,534	87	229	204	87
\$1,000 payroll	107,531	162	588	795	223
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	4,198	19	29	46	10
150 days or more, workers	13,958	28	327	414	17
less than 150 days, workers	20,284	31	435	311	18
\$1,000 payroll	497,524	343	24,264	10,311	223
Total migrant workers farms	382	-	6	1	-
workers	3,044	-	67	(D)	-
Migrant farm labor on farms with hired labor farms	368	-	6	1	-
workers	2,961	-	67	(D)	-
Migrant farm labor on farms reporting only					
contract labor farms	14	-	-	-	-
workers	83	-	-	-	-
Unpaid workers farms	27,598	261	168	396	258
workers	59,339	630	351	916	607

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

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Hired farm labor .....farms	223	122	309	364	89
workers	794	328	1,007	1,191	248
\$1,000 payroll	10,427	3,964	11,364	11,613	854
Farms with-					
1 worker .....farms	82	42	103	148	36
workers	82	42	103	148	36
2 workers .....farms	66	38	82	63	27
workers	132	76	164	126	54
3 or 4 workers .....farms	39	27	66	94	9
workers	136	94	226	312	(D)
5 to 9 workers .....farms	19	10	43	37	15
workers	117	53	261	242	92
10 workers or more .....farms	17	5	15	22	2
workers	327	63	253	363	(D)
Workers by days worked:					
150 days or more .....farms	102	52	119	164	28
workers	376	103	330	413	56
Farms with-					
1 worker .....farms	47	28	51	76	12
workers	47	28	51	76	12
2 workers .....farms	17	12	33	31	11
workers	34	24	66	62	22
3 or 4 workers .....farms	20	8	14	42	2
workers	70	26	48	142	(D)
5 to 9 workers .....farms	12	3	15	10	3
workers	81	(D)	98	59	(D)
10 workers or more .....farms	6	1	6	5	-
workers	144	(D)	67	74	-
Less than 150 days .....farms	170	101	268	285	75
workers	418	225	677	778	192
Farms with-					
1 worker .....farms	82	48	111	118	35
workers	82	48	111	118	35
2 workers .....farms	40	27	72	71	19
workers	80	54	144	142	38
3 or 4 workers .....farms	30	17	58	72	8
workers	103	57	192	233	(D)
5 to 9 workers .....farms	13	6	19	15	12
workers	79	30	136	100	66
10 workers or more .....farms	5	3	8	9	1
workers	74	36	94	185	(D)
Reported only workers working					
150 days or more .....farms	53	21	41	79	14
workers	139	45	105	168	27
\$1,000 payroll	3,623	1,079	1,987	3,674	128
Reported only workers working					
less than 150 days .....farms	121	70	190	200	61
workers	250	138	426	417	148
\$1,000 payroll	1,047	468	1,017	1,225	250
Reported both - workers working					
150 days or more and workers					
working less than 150 days .....farms	49	31	78	85	14
150 days or more, workers	237	58	225	245	29
less than 150 days, workers	168	87	251	361	44
\$1,000 payroll	5,757	2,417	8,359	6,714	476
Total migrant workers .....farms	3	1	-	3	-
workers	(D)	(D)	-	33	-
Migrant farm labor on farms with hired labor .....farms	3	1	-	3	-
workers	(D)	(D)	-	33	-
Migrant farm labor on farms reporting only					
contract labor .....farms	-	-	-	-	-
workers	-	-	-	-	-
Unpaid workersfarms	375	163	411	394	280
workers	783	343	837	773	672

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

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Hired farm labor farms	176	67	242	149	254	72
workers	566	246	915	464	1,542	186
\$1,000 payroll	5,493	2,134	10,714	4,370	16,831	2,172
Farms with-						
1 worker farms	62	20	79	69	62	42
workers	62	20	79	69	62	42
2 workers farms	38	13	51	39	31	11
workers	76	26	102	78	62	22
3 or 4 workers farms	36	19	52	16	54	9
workers	122	65	195	54	192	33
5 to 9 workers farms	31	8	40	17	63	7
workers	193	43	249	110	404	46
10 workers or more farms	9	7	20	8	44	3
workers	113	92	290	153	822	43
Workers by days worked:						
150 days or more farms	87	23	93	54	128	25
workers	217	57	229	124	370	46
Farms with-						
1 worker farms	31	7	43	29	59	16
workers	31	7	43	29	59	16
2 workers farms	23	9	24	15	25	5
workers	46	18	48	30	50	10
3 or 4 workers farms	29	5	16	4	20	2
workers	96	(D)	52	13	68	(D)
5 to 9 workers farms	2	1	8	3	18	2
workers	(D)	(D)	(D)	17	103	(D)
10 workers or more farms	2	1	2	3	6	-
workers	(D)	(D)	(D)	35	90	-
Less than 150 days farms	130	53	208	110	217	56
workers	349	189	686	340	1,172	140
Farms with-						
1 worker farms	57	21	72	47	50	31
workers	57	21	72	47	50	31
2 workers farms	25	7	43	26	31	7
workers	50	14	86	52	62	14
3 or 4 workers farms	21	12	48	17	59	10
workers	68	42	179	56	200	(D)
5 to 9 workers farms	24	8	31	17	50	7
workers	144	43	174	106	330	49
10 workers or more farms	3	5	14	3	27	1
workers	30	69	175	79	530	(D)
Reported only workers working						
150 days or more farms	46	14	34	39	37	16
workers	96	39	63	67	107	21
\$1,000 payroll	1,485	1,045	1,732	697	2,916	336
Reported only workers working						
less than 150 days farms	89	44	149	95	126	47
workers	220	167	410	205	443	96
\$1,000 payroll	939	399	1,767	956	2,398	306
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	41	9	59	15	91	9
150 days or more, workers	121	18	166	57	263	25
less than 150 days, workers	129	22	276	135	729	44
\$1,000 payroll	3,069	690	7,215	2,717	11,516	1,530
Total migrant workers farms	5	2	16	2	29	1
workers	30	(D)	89	(D)	157	(D)
Migrant farm labor on farms with hired labor farms	4	2	14	2	29	1
workers	(D)	(D)	(D)	(D)	157	(D)
Migrant farm labor on farms reporting only						
contract labor farms	1	-	2	-	-	-
workers	(D)	-	(D)	-	-	-
Unpaid workers farms	290	204	223	366	249	175
workers	651	462	445	859	500	430

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

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Hired farm labor .....farms	5	310	90	244	214	220
workers	(D)	876	268	1,370	767	598
\$1,000 payroll	10	8,612	1,757	26,099	9,248	3,940
Farms with-						
1 worker .....farms	3	112	30	89	51	109
workers	3	112	30	89	51	109
2 workers .....farms	1	74	26	49	55	47
workers	2	148	52	98	110	94
3 or 4 workers .....farms	-	82	24	36	49	41
workers	-	280	82	120	162	144
5 to 9 workers .....farms	1	35	6	32	51	15
workers	(D)	214	40	194	283	91
10 workers or more .....farms	-	7	4	38	8	8
workers	-	122	64	869	161	160
Workers by days worked:						
150 days or more .....farms	-	113	27	134	93	83
workers	-	252	77	567	296	172
Farms with-						
1 worker .....farms	-	71	7	55	35	37
workers	-	71	7	55	35	37
2 workers .....farms	-	24	8	21	20	37
workers	-	48	16	42	40	74
3 or 4 workers .....farms	-	10	8	18	27	3
workers	-	34	24	60	85	(D)
5 to 9 workers .....farms	-	4	4	28	6	5
workers	-	22	30	192	34	32
10 workers or more .....farms	-	4	-	12	5	1
workers	-	77	-	218	102	(D)
Less than 150 days .....farms	5	255	70	170	172	174
workers	(D)	624	191	803	471	426
Farms with-						
1 worker .....farms	3	96	24	67	44	89
workers	3	96	24	67	44	89
2 workers .....farms	1	52	22	34	58	44
workers	2	104	44	68	116	88
3 or 4 workers .....farms	-	81	19	30	38	28
workers	-	261	70	106	129	91
5 to 9 workers .....farms	1	23	2	18	29	6
workers	(D)	133	(D)	112	151	39
10 workers or more .....farms	-	3	3	21	3	7
workers	-	30	(D)	450	31	119
Reported only workers working						
150 days or more .....farms	-	55	20	74	42	46
workers	-	124	45	218	132	70
\$1,000 payroll	-	2,532	468	4,751	2,905	991
Reported only workers working						
less than 150 days .....farms	5	197	63	110	121	137
workers	(D)	448	144	300	302	285
\$1,000 payroll	10	1,645	355	3,631	1,060	878
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	-	58	7	60	51	37
150 days or more, workers	-	128	32	349	164	102
less than 150 days, workers	-	176	47	503	169	141
\$1,000 payroll	-	4,435	934	17,717	5,283	2,071
Total migrant workers .....farms	-	4	-	6	2	4
workers	-	22	-	91	(D)	38
Migrant farm labor on farms with hired labor .....farms	-	3	-	6	2	4
workers	-	(D)	-	91	(D)	38
Migrant farm labor on farms reporting only						
contract labor .....farms	-	1	-	-	-	-
workers	-	(D)	-	-	-	-
Unpaid workersfarms	19	266	250	329	252	342
workers	43	507	570	736	493	741

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Hired farm labor farms	298	356	378	442	156	137
workers	796	1,230	1,192	1,614	677	1,389
\$1,000 payroll	7,515	14,817	9,715	22,216	11,941	16,594
Farms with-						
1 worker farms	122	163	150	159	58	32
workers	122	163	150	159	58	32
2 workers farms	73	71	72	100	26	16
workers	146	142	144	200	52	32
3 or 4 workers farms	65	59	91	94	26	42
workers	227	207	298	306	93	147
5 to 9 workers farms	32	46	53	56	30	23
workers	204	290	322	345	187	158
10 workers or more farms	6	17	12	33	16	24
workers	97	428	278	604	287	1,020
Workers by days worked:						
150 days or more farms	97	152	111	204	87	74
workers	203	496	284	610	271	463
Farms with-						
1 worker farms	49	85	61	91	38	32
workers	49	85	61	91	38	32
2 workers farms	30	25	29	44	17	18
workers	60	50	58	88	34	36
3 or 4 workers farms	13	20	13	32	16	7
workers	41	71	47	102	51	22
5 to 9 workers farms	4	15	4	27	13	9
workers	(D)	104	25	177	71	55
10 workers or more farms	1	7	4	10	3	8
workers	(D)	186	93	152	77	318
Less than 150 days farms	266	265	327	332	122	118
workers	593	734	908	1,004	406	926
Farms with-						
1 worker farms	114	115	138	135	46	28
workers	114	115	138	135	46	28
2 workers farms	75	62	72	80	27	19
workers	150	124	144	160	54	38
3 or 4 workers farms	59	50	70	75	20	35
workers	204	172	224	246	70	118
5 to 9 workers farms	15	33	40	24	18	19
workers	82	204	246	144	100	139
10 workers or more farms	3	5	7	18	11	17
workers	43	119	156	319	136	603
Reported only workers working						
150 days or more farms	32	91	51	110	34	19
workers	47	176	110	306	117	98
\$1,000 payroll	1,230	3,855	2,916	8,592	5,521	2,745
Reported only workers working						
less than 150 days farms	201	204	267	238	69	63
workers	406	476	703	534	146	228
\$1,000 payroll	1,825	1,728	2,811	3,014	720	539
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	65	61	60	94	53	55
150 days or more, workers	156	320	174	304	154	365
less than 150 days, workers	187	258	205	470	260	698
\$1,000 payroll	4,460	9,235	3,989	10,610	5,700	13,310
Total migrant workers farms	2	12	1	4	6	5
workers	(D)	114	(D)	12	26	42
Migrant farm labor on farms with hired labor farms	2	11	1	4	6	5
workers	(D)	(D)	(D)	12	26	42
Migrant farm labor on farms reporting only						
contract labor farms	-	1	-	-	-	-
workers	-	(D)	-	-	-	-
Unpaid workers farms	308	579	365	617	159	204
workers	587	1,309	805	1,307	328	415

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

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Hired farm labor .....farms	199	50	131	47	253	86
workers	585	343	413	175	805	202
\$1,000 payroll	7,559	4,216	3,507	1,538	7,662	907
Farms with-						
1 worker .....farms	80	21	51	25	83	44
workers	80	21	51	25	83	44
2 workers .....farms	48	8	32	10	58	18
workers	96	16	64	20	116	36
3 or 4 workers .....farms	31	9	32	3	66	14
workers	107	28	109	(D)	228	(D)
5 to 9 workers .....farms	33	7	13	5	39	9
workers	192	48	83	(D)	254	60
10 workers or more .....farms	7	5	3	4	7	1
workers	110	230	106	92	124	(D)
Workers by days worked:						
150 days or more .....farms	101	28	39	13	120	24
workers	255	125	123	58	300	51
Farms with-						
1 worker .....farms	55	9	15	3	58	9
workers	55	9	15	3	58	9
2 workers .....farms	17	6	12	4	31	9
workers	34	12	24	8	62	18
3 or 4 workers .....farms	17	6	8	4	21	5
workers	54	(D)	24	(D)	71	(D)
5 to 9 workers .....farms	8	5	2	-	5	1
workers	53	31	(D)	-	26	(D)
10 workers or more .....farms	4	2	2	2	5	-
workers	59	(D)	(D)	(D)	83	-
Less than 150 days .....farms	132	33	110	39	202	72
workers	330	218	290	117	505	151
Farms with-						
1 worker .....farms	49	14	49	22	82	43
workers	49	14	49	22	82	43
2 workers .....farms	39	7	26	6	43	13
workers	78	14	52	12	86	26
3 or 4 workers .....farms	24	5	23	4	61	8
workers	(D)	(D)	79	(D)	210	29
5 to 9 workers .....farms	18	5	10	5	13	8
workers	96	30	(D)	29	90	53
10 workers or more .....farms	2	2	2	2	3	-
workers	(D)	(D)	(D)	(D)	37	-
Reported only workers working						
150 days or more .....farms	67	17	21	8	51	14
workers	165	74	54	14	135	26
\$1,000 payroll	4,081	1,090	532	(D)	2,590	184
Reported only workers working						
less than 150 days .....farms	98	22	92	34	133	62
workers	219	33	188	63	325	130
\$1,000 payroll	524	124	934	(D)	940	444
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	34	11	18	5	69	10
150 days or more, workers	90	51	69	44	165	25
less than 150 days, workers	111	185	102	54	180	21
\$1,000 payroll	2,954	3,001	2,041	(D)	4,133	279
Total migrant workers .....farms	2	-	1	-	3	-
workers	(D)	-	(D)	-	3	-
Migrant farm labor on farms with hired labor .....farms	2	-	1	-	3	-
workers	(D)	-	(D)	-	3	-
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workersfarms	381	164	330	188	303	307
workers	918	318	747	405	588	685

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

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Hired farm labor farms	316	160	27	313	8	33
workers	1,285	650	63	738	28	(D)
\$1,000 payroll	23,454	6,271	322	5,897	34	866
Farms with-						
1 worker farms	111	46	11	130	5	7
workers	111	46	11	130	5	7
2 workers farms	72	46	2	90	-	9
workers	144	92	4	180	-	18
3 or 4 workers farms	84	27	14	65	-	15
workers	279	94	48	220	-	(D)
5 to 9 workers farms	23	23	-	20	3	1
workers	159	151	-	114	23	(D)
10 workers or more farms	26	18	-	8	-	1
workers	592	267	-	94	-	(D)
Workers by days worked:						
150 days or more farms	132	90	7	98	3	14
workers	545	159	(D)	181	(D)	(D)
Farms with-						
1 worker farms	48	47	4	55	1	5
workers	48	47	4	55	1	5
2 workers farms	36	28	1	29	-	2
workers	72	56	2	58	-	4
3 or 4 workers farms	24	13	2	6	-	7
workers	81	(D)	(D)	(D)	-	(D)
5 to 9 workers farms	13	2	-	7	2	-
workers	79	(D)	-	37	(D)	-
10 workers or more farms	11	-	-	1	-	-
workers	265	-	-	(D)	-	-
Less than 150 days farms	258	127	23	267	7	24
workers	740	491	(D)	557	(D)	(D)
Farms with-						
1 worker farms	110	41	10	129	4	5
workers	110	41	10	129	4	5
2 workers farms	63	31	4	67	-	12
workers	126	62	8	134	-	24
3 or 4 workers farms	58	25	9	55	2	6
workers	193	89	(D)	186	(D)	19
5 to 9 workers farms	13	14	-	12	1	-
workers	79	90	-	63	(D)	-
10 workers or more farms	14	16	-	4	-	1
workers	232	209	-	45	-	(D)
Reported only workers working						
150 days or more farms	58	33	4	46	1	9
workers	231	51	(D)	67	(D)	22
\$1,000 payroll	8,095	935	177	847	(D)	108
Reported only workers working						
less than 150 days farms	184	70	20	215	5	19
workers	388	178	46	431	(D)	87
\$1,000 payroll	1,792	740	(D)	1,691	(D)	508
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	74	57	3	52	2	5
150 days or more, workers	314	108	(D)	114	(D)	(D)
less than 150 days, workers	352	313	(D)	126	(D)	11
\$1,000 payroll	13,567	4,597	(D)	3,358	(D)	249
Total migrant workers farms	14	4	-	4	-	-
workers	101	(D)	-	11	-	-
Migrant farm labor on farms with hired labor farms	14	4	-	4	-	-
workers	101	(D)	-	11	-	-
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	503	172	86	314	20	66
workers	940	353	178	682	75	117

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

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Hired farm labor .....farms	216	216	319	221	84	298
workers	705	518	958	719	223	1,153
\$1,000 payroll	7,294	6,089	9,690	8,702	2,194	10,680
Farms with-						
1 worker .....farms	77	88	124	80	42	96
workers	77	88	124	80	42	96
2 workers .....farms	57	64	71	61	16	67
workers	114	128	142	122	32	134
3 or 4 workers .....farms	45	41	71	42	13	69
workers	146	144	227	141	45	235
5 to 9 workers .....farms	25	21	38	27	10	44
workers	167	(D)	239	163	61	265
10 workers or more .....farms	12	2	15	11	3	22
workers	201	(D)	226	213	43	423
Workers by days worked:						
150 days or more .....farms	70	90	124	99	29	126
workers	222	167	314	262	49	251
Farms with-						
1 worker .....farms	23	59	61	50	22	57
workers	23	59	61	50	22	57
2 workers .....farms	18	19	30	27	4	41
workers	36	38	60	54	8	82
3 or 4 workers .....farms	13	8	22	12	1	21
workers	42	29	71	41	(D)	67
5 to 9 workers .....farms	13	2	5	3	1	7
workers	80	(D)	35	24	(D)	45
10 workers or more .....farms	3	2	6	7	1	-
workers	41	(D)	87	93	(D)	-
Less than 150 days .....farms	173	158	252	177	73	251
workers	483	351	644	457	174	902
Farms with-						
1 worker .....farms	65	65	107	65	36	85
workers	65	65	107	65	36	85
2 workers .....farms	57	51	58	53	16	62
workers	114	102	116	106	32	124
3 or 4 workers .....farms	31	25	49	42	12	52
workers	102	80	155	141	(D)	177
5 to 9 workers .....farms	13	17	34	13	8	35
workers	92	104	207	68	49	207
10 workers or more .....farms	7	-	4	4	1	17
workers	110	-	59	77	(D)	309
Reported only workers working						
150 days or more .....farms	43	58	67	44	11	47
workers	132	116	156	97	13	84
\$1,000 payroll	2,394	3,935	4,203	2,950	452	1,604
Reported only workers working						
less than 150 days .....farms	146	126	195	122	55	172
workers	340	296	455	252	104	411
\$1,000 payroll	1,362	667	1,567	723	481	1,792
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	27	32	57	55	18	79
150 days or more, workers	90	51	158	165	36	167
less than 150 days, workers	143	55	189	205	70	491
\$1,000 payroll	3,538	1,487	3,921	5,029	1,262	7,284
Total migrant workers .....farms	-	-	9	3	4	3
workers	-	-	81	6	15	13
Migrant farm labor on farms with hired labor .....farms	-	-	9	3	4	3
workers	-	-	81	6	15	13
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workersfarms	390	223	277	338	126	401
workers	797	472	563	668	271	774

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Hired farm labor farms	363	241	120	463	389	295
workers	1,113	1,078	248	1,765	1,128	806
\$1,000 payroll	15,145	13,858	1,516	16,842	11,593	7,147
Farms with-						
1 worker farms	131	61	61	164	120	106
workers	131	61	61	164	120	106
2 workers farms	68	63	27	114	109	78
workers	136	126	54	228	218	156
3 or 4 workers farms	104	67	21	83	99	71
workers	346	231	71	302	331	243
5 to 9 workers farms	47	27	11	80	46	29
workers	301	172	62	511	278	176
10 workers or more farms	13	23	-	22	15	11
workers	199	488	-	560	181	125
Workers by days worked:						
150 days or more farms	139	96	33	189	160	98
workers	371	356	59	728	362	217
Farms with-						
1 worker farms	71	24	18	76	76	54
workers	71	24	18	76	76	54
2 workers farms	21	41	4	47	45	20
workers	42	82	8	94	90	40
3 or 4 workers farms	26	19	11	34	21	15
workers	83	65	33	118	(D)	49
5 to 9 workers farms	17	6	-	23	17	6
workers	97	42	-	173	116	32
10 workers or more farms	4	6	-	9	1	3
workers	78	143	-	267	(D)	42
Less than 150 days farms	309	194	98	343	311	239
workers	742	722	189	1,037	766	589
Farms with-						
1 worker farms	127	62	53	110	116	97
workers	127	62	53	110	116	97
2 workers farms	74	50	26	109	82	54
workers	148	100	52	218	164	108
3 or 4 workers farms	75	51	11	63	82	59
workers	241	179	39	215	273	197
5 to 9 workers farms	29	15	8	50	25	23
workers	176	96	45	285	148	127
10 workers or more farms	4	16	-	11	6	6
workers	50	285	-	209	65	60
Reported only workers working						
150 days or more farms	54	47	22	120	78	56
workers	151	196	43	361	172	125
\$1,000 payroll	4,095	5,641	611	5,086	3,459	2,887
Reported only workers working						
less than 150 days farms	224	145	87	274	229	197
workers	507	490	161	704	549	496
\$1,000 payroll	2,797	1,384	431	2,319	1,697	1,652
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	85	49	11	69	82	42
150 days or more, workers	220	160	16	367	190	92
less than 150 days, workers	235	232	28	333	217	93
\$1,000 payroll	8,253	6,832	474	9,437	6,438	2,608
Total migrant workers farms	3	4	-	4	3	3
workers	11	13	-	39	(D)	9
Migrant farm labor on farms with hired labor farms	3	4	-	4	2	3
workers	11	13	-	39	(D)	9
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	1	-
workers	-	-	-	-	(D)	-
Unpaid workers farms	330	382	358	706	442	302
workers	686	913	845	1,605	861	657

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

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Hired farm labor .....farms	233	318	225	299	494	104
workers	819	929	953	1,167	1,751	201
\$1,000 payroll	10,173	11,595	10,592	13,117	20,455	2,119
Farms with-						
1 worker .....farms	80	143	69	94	201	54
workers	80	143	69	94	201	54
2 workers .....farms	57	62	50	74	129	30
workers	114	124	100	148	258	60
3 or 4 workers .....farms	63	63	47	72	97	15
workers	215	209	160	244	320	50
5 to 9 workers .....farms	22	28	40	38	34	5
workers	127	158	259	260	214	37
10 workers or more .....farms	11	22	19	21	33	-
workers	283	295	365	421	758	-
Workers by days worked:						
150 days or more .....farms	102	107	106	140	184	43
workers	306	338	229	403	605	65
Farms with-						
1 worker .....farms	38	39	47	52	84	27
workers	38	39	47	52	84	27
2 workers .....farms	30	29	28	44	37	11
workers	60	58	56	88	74	22
3 or 4 workers .....farms	22	22	26	23	36	5
workers	78	73	83	73	115	16
5 to 9 workers .....farms	10	9	4	15	12	-
workers	(D)	55	(D)	85	78	-
10 workers or more .....farms	2	8	1	6	15	-
workers	(D)	113	(D)	105	254	-
Less than 150 days .....farms	188	253	198	245	396	77
workers	513	591	724	764	1,146	136
Farms with-						
1 worker .....farms	91	129	79	92	181	46
workers	91	129	79	92	181	46
2 workers .....farms	44	46	41	61	102	18
workers	88	92	82	122	204	36
3 or 4 workers .....farms	38	50	39	57	76	9
workers	128	165	127	195	252	28
5 to 9 workers .....farms	8	23	22	24	23	4
workers	43	146	146	133	146	26
10 workers or more .....farms	7	5	17	11	14	-
workers	163	59	290	222	363	-
Reported only workers working						
150 days or more .....farms	45	65	27	54	98	27
workers	112	201	51	107	256	37
\$1,000 payroll	2,405	4,479	744	2,238	5,987	843
Reported only workers working						
less than 150 days .....farms	131	211	119	159	310	61
workers	292	404	292	409	653	105
\$1,000 payroll	1,496	1,372	2,838	1,198	2,978	541
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	57	42	79	86	86	16
150 days or more, workers	194	137	178	296	349	28
less than 150 days, workers	221	187	432	355	493	31
\$1,000 payroll	6,272	5,744	7,010	9,681	11,490	735
Total migrant workers .....farms	1	5	4	1	10	1
workers	(D)	40	14	(D)	168	(D)
Migrant farm labor on farms with hired labor .....farms	1	5	4	1	10	1
workers	(D)	40	14	(D)	168	(D)
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workersfarms	250	370	171	476	974	133
workers	513	843	330	1,121	2,184	226

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Hired farm labor farms	147	210	464	257	29	95
workers	477	785	2,755	795	143	309
\$1,000 payroll	3,145	12,585	31,277	10,857	1,760	2,891
Farms with-						
1 worker farms	60	86	137	106	4	40
workers	60	86	137	106	4	40
2 workers farms	36	51	67	42	9	20
workers	72	102	134	84	18	40
3 or 4 workers farms	28	39	81	56	8	19
workers	90	134	273	183	30	67
5 to 9 workers farms	16	19	77	41	3	9
workers	101	124	527	251	18	57
10 workers or more farms	7	15	102	12	5	7
workers	154	339	1,684	171	73	105
Workers by days worked:						
150 days or more farms	54	95	237	103	20	36
workers	202	350	632	246	55	85
Farms with-						
1 worker farms	19	30	90	58	9	22
workers	19	30	90	58	9	22
2 workers farms	12	28	66	21	6	7
workers	24	56	132	42	12	14
3 or 4 workers farms	14	26	57	13	1	4
workers	44	94	192	42	(D)	15
5 to 9 workers farms	4	6	20	7	3	1
workers	29	34	109	46	(D)	(D)
10 workers or more farms	5	5	4	4	1	2
workers	86	136	109	58	(D)	(D)
Less than 150 days farms	116	161	392	203	22	82
workers	275	435	2,123	549	88	224
Farms with-						
1 worker farms	52	78	111	78	9	43
workers	52	78	111	78	9	43
2 workers farms	30	41	56	42	4	11
workers	60	82	112	84	8	22
3 or 4 workers farms	19	28	65	51	4	16
workers	(D)	91	213	167	(D)	55
5 to 9 workers farms	13	4	77	27	1	8
workers	78	25	494	158	(D)	50
10 workers or more farms	2	10	83	5	4	4
workers	(D)	159	1,193	62	49	54
Reported only workers working						
150 days or more farms	31	49	72	54	7	13
workers	60	150	114	121	20	25
\$1,000 payroll	281	4,212	2,331	3,536	558	627
Reported only workers working						
less than 150 days farms	93	115	227	154	9	59
workers	186	199	737	335	50	130
\$1,000 payroll	321	1,851	4,903	2,104	366	672
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	23	46	165	49	13	23
150 days or more, workers	142	200	518	125	35	60
less than 150 days, workers	89	236	1,386	214	38	94
\$1,000 payroll	2,543	6,522	24,043	5,217	836	1,591
Total migrant workers farms	2	-	17	3	-	8
workers	(D)	-	69	15	-	11
Migrant farm labor on farms with hired labor farms	2	-	17	3	-	8
workers	(D)	-	69	15	-	11
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	365	231	529	268	21	95
workers	736	451	1,128	529	40	204

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

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Hired farm labor .....farms	410	425	266	290	198	101
workers	1,076	1,696	1,001	686	529	411
\$1,000 payroll	9,298	24,289	9,926	7,148	6,087	1,450
Farms with-						
1 worker .....farms	169	128	95	147	65	28
workers	169	128	95	147	65	28
2 workers .....farms	101	120	60	55	57	28
workers	202	240	120	110	114	56
3 or 4 workers .....farms	90	73	50	56	50	26
workers	300	252	171	180	176	88
5 to 9 workers .....farms	38	74	41	24	24	13
workers	233	472	263	149	(D)	90
10 workers or more .....farms	12	30	20	8	2	6
workers	172	604	352	100	(D)	149
Workers by days worked:						
150 days or more .....farms	156	196	124	111	82	25
workers	288	580	369	236	204	76
Farms with-						
1 worker .....farms	90	84	52	61	23	10
workers	90	84	52	61	23	10
2 workers .....farms	43	51	26	25	29	10
workers	86	102	52	50	58	20
3 or 4 workers .....farms	17	40	22	15	25	1
workers	55	132	75	51	79	(D)
5 to 9 workers .....farms	4	12	18	7	4	3
workers	(D)	76	117	37	(D)	(D)
10 workers or more .....farms	2	9	6	3	1	1
workers	(D)	186	73	37	(D)	(D)
Less than 150 days .....farms	313	344	201	222	167	91
workers	788	1,116	632	450	325	335
Farms with-						
1 worker .....farms	135	121	74	118	74	28
workers	135	121	74	118	74	28
2 workers .....farms	72	88	58	48	64	22
workers	144	176	116	96	128	44
3 or 4 workers .....farms	71	77	30	38	23	23
workers	235	253	97	119	77	77
5 to 9 workers .....farms	29	42	29	15	5	13
workers	185	256	183	83	(D)	84
10 workers or more .....farms	6	16	10	3	1	5
workers	89	310	162	34	(D)	102
Reported only workers working						
150 days or more .....farms	97	81	65	68	31	10
workers	180	255	163	136	97	16
\$1,000 payroll	3,667	8,397	2,752	3,129	2,317	158
Reported only workers working						
less than 150 days .....farms	254	229	142	179	116	76
workers	618	615	314	319	207	218
\$1,000 payroll	2,940	3,713	1,001	1,547	992	267
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	59	115	59	43	51	15
150 days or more, workers	108	325	206	100	107	60
less than 150 days, workers	170	501	318	131	118	117
\$1,000 payroll	2,691	12,179	6,173	2,472	2,778	1,025
Total migrant workers .....farms	9	25	3	2	1	-
workers	47	164	9	(D)	(D)	-
Migrant farm labor on farms with hired labor .....farms	6	23	3	2	1	-
workers	32	(D)	9	(D)	(D)	-
Migrant farm labor on farms reporting only						
contract labor .....farms	3	2	-	-	-	-
workers	15	(D)	-	-	-	-
Unpaid workersfarms	418	335	553	276	345	424
workers	798	605	1,156	536	695	965

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Hired farm labor farms	189	101	267	868	204	201
workers	605	1,121	883	3,171	730	852
\$1,000 payroll	5,071	8,403	11,524	41,665	9,781	15,429
Farms with-						
1 worker farms	78	28	87	206	61	70
workers	78	28	87	206	61	70
2 workers farms	45	18	80	229	60	32
workers	90	36	160	458	120	64
3 or 4 workers farms	31	12	48	239	49	51
workers	101	41	156	798	158	175
5 to 9 workers farms	25	12	43	149	24	37
workers	153	82	274	883	160	240
10 workers or more farms	10	31	9	45	10	11
workers	183	934	206	826	231	303
Workers by days worked:						
150 days or more farms	85	58	105	473	95	92
workers	161	260	318	1,457	286	370
Farms with-						
1 worker farms	53	11	46	168	47	42
workers	53	11	46	168	47	42
2 workers farms	19	11	23	134	28	16
workers	38	22	46	268	56	32
3 or 4 workers farms	7	12	22	96	12	26
workers	(D)	42	72	324	39	(D)
5 to 9 workers farms	5	21	9	51	5	2
workers	32	139	61	294	28	(D)
10 workers or more farms	1	3	5	24	3	6
workers	(D)	46	93	403	116	199
Less than 150 days farms	147	79	205	605	150	165
workers	444	861	565	1,714	444	482
Farms with-						
1 worker farms	64	23	64	198	36	58
workers	64	23	64	198	36	58
2 workers farms	35	15	70	158	53	36
workers	70	30	140	316	106	72
3 or 4 workers farms	23	7	40	153	33	41
workers	76	23	138	498	106	130
5 to 9 workers farms	21	6	25	79	22	25
workers	137	34	140	465	129	147
10 workers or more farms	4	28	6	17	6	5
workers	97	751	83	237	67	75
Reported only workers working						
150 days or more farms	42	22	62	263	54	36
workers	64	81	147	749	90	104
\$1,000 payroll	619	1,742	3,086	16,526	1,277	3,395
Reported only workers working						
less than 150 days farms	104	43	162	395	109	109
workers	277	235	392	1,055	263	269
\$1,000 payroll	658	888	1,532	2,860	1,380	934
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	43	36	43	210	41	56
150 days or more, workers	97	179	171	708	196	266
less than 150 days, workers	167	626	173	659	181	213
\$1,000 payroll	3,794	5,773	6,906	22,280	7,124	11,100
Total migrant workers farms	3	13	3	12	-	7
workers	(D)	217	13	103	-	39
Migrant farm labor on farms with hired labor farms	3	13	3	12	-	7
workers	(D)	217	13	103	-	39
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	369	230	338	1,159	287	185
workers	826	519	701	2,634	543	375

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

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Hired farm labor .....farms	225	398	153	234	96	284
workers	821	1,212	588	941	297	758
\$1,000 payroll	13,457	9,471	10,061	14,628	2,787	7,435
Farms with-						
1 worker .....farms	74	157	46	63	33	103
workers	74	157	46	63	33	103
2 workers .....farms	66	113	21	64	38	87
workers	132	226	42	128	76	174
3 or 4 workers .....farms	46	79	37	53	15	57
workers	154	269	118	187	48	187
5 to 9 workers .....farms	22	37	42	38	5	27
workers	128	222	241	236	33	166
10 workers or more .....farms	17	12	7	16	5	10
workers	333	338	141	327	107	128
Workers by days worked:						
150 days or more .....farms	102	166	95	136	37	95
workers	329	417	245	417	91	217
Farms with-						
1 worker .....farms	48	85	45	65	22	54
workers	48	85	45	65	22	54
2 workers .....farms	23	34	24	24	4	19
workers	46	68	48	48	8	38
3 or 4 workers .....farms	17	33	20	33	6	12
workers	55	119	63	112	(D)	(D)
5 to 9 workers .....farms	6	11	4	6	4	8
workers	35	66	(D)	38	32	49
10 workers or more .....farms	8	3	2	8	1	2
workers	145	79	(D)	154	(D)	(D)
Less than 150 days .....farms	187	289	112	164	73	229
workers	492	795	343	524	206	541
Farms with-						
1 worker .....farms	80	118	37	55	21	86
workers	80	118	37	55	21	86
2 workers .....farms	47	88	17	41	37	82
workers	94	176	34	82	74	164
3 or 4 workers .....farms	38	47	36	43	7	38
workers	129	149	118	149	(D)	123
5 to 9 workers .....farms	16	30	18	19	6	17
workers	97	167	102	130	35	98
10 workers or more .....farms	6	6	4	6	2	6
workers	92	185	52	108	(D)	70
Reported only workers working						
150 days or more .....farms	38	109	41	70	23	55
workers	115	227	129	212	45	149
\$1,000 payroll	3,937	3,176	3,909	6,233	235	3,692
Reported only workers working						
less than 150 days .....farms	123	232	58	98	59	189
workers	239	464	153	267	110	425
\$1,000 payroll	1,102	927	1,289	1,131	185	1,213
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	64	57	54	66	14	40
150 days or more, workers	214	190	116	205	46	68
less than 150 days, workers	253	331	190	257	96	116
\$1,000 payroll	8,418	5,368	4,863	7,263	2,367	2,530
Total migrant workers .....farms	2	4	9	15	2	-
workers	(D)	32	44	91	(D)	-
Migrant farm labor on farms with hired labor .....farms	2	4	9	15	2	-
workers	(D)	32	44	91	(D)	-
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workersfarms	272	679	128	370	204	247
workers	546	1,670	238	809	432	501

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Hired farm labor farms	206	175	153	306	278	271
workers	1,159	467	751	1,105	1,606	674
\$1,000 payroll	10,271	4,626	8,882	16,887	21,209	5,689
Farms with-						
1 worker farms	63	64	42	128	92	93
workers	63	64	42	128	92	93
2 workers farms	38	44	28	51	70	79
workers	76	88	56	102	140	158
3 or 4 workers farms	47	47	30	61	70	67
workers	166	150	105	205	231	224
5 to 9 workers farms	32	16	32	41	24	30
workers	196	108	228	271	158	(D)
10 workers or more farms	26	4	21	25	22	2
workers	658	57	320	399	985	(D)
Workers by days worked:						
150 days or more farms	97	55	85	178	126	82
workers	359	130	202	603	416	146
Farms with-						
1 worker farms	34	34	31	74	59	47
workers	34	34	31	74	59	47
2 workers farms	30	6	31	37	32	19
workers	60	12	62	74	64	38
3 or 4 workers farms	20	10	15	31	23	12
workers	67	34	50	102	75	39
5 to 9 workers farms	7	3	6	23	7	4
workers	40	(D)	(D)	150	44	22
10 workers or more farms	6	2	2	13	5	-
workers	158	(D)	(D)	203	174	-
Less than 150 days farms	164	153	126	208	208	222
workers	800	337	549	502	1,190	528
Farms with-						
1 worker farms	55	57	36	97	71	78
workers	55	57	36	97	71	78
2 workers farms	27	52	22	44	55	66
workers	54	104	44	88	110	132
3 or 4 workers farms	36	36	22	42	47	56
workers	132	115	73	140	149	186
5 to 9 workers farms	27	7	32	21	19	21
workers	159	(D)	205	122	115	(D)
10 workers or more farms	19	1	14	4	16	1
workers	400	(D)	191	55	745	(D)
Reported only workers working						
150 days or more farms	42	22	27	98	70	49
workers	106	67	53	270	139	79
\$1,000 payroll	1,351	1,905	1,736	5,905	2,703	1,846
Reported only workers working						
less than 150 days farms	109	120	68	128	152	189
workers	327	256	176	230	484	456
\$1,000 payroll	1,349	1,183	1,048	437	946	1,860
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	55	33	58	80	56	33
150 days or more, workers	253	63	149	333	277	67
less than 150 days, workers	473	81	373	272	706	72
\$1,000 payroll	7,571	1,538	6,098	10,544	17,559	1,982
Total migrant workers farms	4	2	14	14	5	2
workers	89	(D)	57	61	163	(D)
Migrant farm labor on farms with hired labor farms	4	1	12	14	5	2
workers	89	(D)	(D)	61	163	(D)
Migrant farm labor on farms reporting only						
contract labor farms	-	1	2	-	-	-
workers	-	(D)	(D)	-	-	-
Unpaid workers farms	304	158	120	386	619	297
workers	789	322	213	813	1,424	706

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
FARMS AND LAND IN FARMS					
Farms number, 2017	68,822	462	360	943	583
..... 2012	74,542	471	396	1,107	573
Land in farms acres, 2017	25,516,982	105,730	39,047	367,799	168,667
..... 2012	26,035,838	122,591	44,843	434,917	180,555
Average size of farm acres, 2017	371	229	108	390	289
..... 2012	349	260	113	393	315
Estimated market value of land and buildings farms, 2017	68,822	462	360	943	583
..... 2012	74,542	471	396	1,107	573
..... \$1,000, 2017	123,824,645	223,008	296,378	1,068,703	331,547
..... 2012	109,879,162	216,056	270,483	1,181,175	306,825
Average per farm dollars, 2017	1,799,201	482,701	823,272	1,133,301	568,690
..... 2012	1,474,057	458,717	683,038	1,067,006	535,472
Average per acre dollars, 2017	4,853	2,109	7,590	2,906	1,966
..... 2012	4,220	1,762	6,032	2,716	1,699
2017 farms by value group:					
\$1 to \$49,999	3,041	14	14	47	26
\$50,000 to \$99,999	3,260	34	12	37	44
\$100,000 to \$199,999	8,202	99	33	127	117
\$200,000 to \$499,999	19,305	214	182	367	255
\$500,000 to \$999,999	11,198	76	79	190	71
\$1,000,000 to \$1,999,999	8,858	16	22	78	53
\$2,000,000 to \$4,999,999	8,415	5	6	58	10
\$5,000,000 to \$9,999,999	4,229	2	6	17	3
\$10,000,000 or more	2,314	2	6	22	4
Approximate land area acres, 2017	50,960,343	1,165,910	270,701	841,682	1,603,002
Proportion in farms percent, 2017	50.1	9.1	14.4	43.7	10.5
2017 size of farm:					
1 to 9 acres farms	5,234	11	79	49	30
..... acres	26,402	(D)		266	157
10 to 49 acres farms	14,618	78	137	144	119
..... acres	396,828	2,358	3,273	4,317	4,050
50 to 69 acres farms	3,712	35	34	51	21
..... acres	217,056	(D)	1,917	2,957	1,254
70 to 99 acres farms	5,741	63	35	94	55
..... acres	467,485	5,102	2,842	7,722	4,419
100 to 139 acres farms	5,087	48	24	116	56
..... acres	594,116	5,601	2,869	13,661	6,491
140 to 179 acres farms	4,916	54	9	94	70
..... acres	773,134	8,491	1,448	14,830	11,241
180 to 219 acres farms	3,253	20	10	56	36
..... acres	643,027	3,897	(D)	10,961	6,986
220 to 259 acres farms	2,916	29	2	53	19
..... acres	691,707	6,868	(D)	12,587	4,580
260 to 499 acres farms	9,754	82	14	137	83
..... acres	3,494,375	29,735	5,067	47,527	29,709
500 to 999 acres farms	7,164	31	10	76	69
..... acres	5,002,107	19,594	(D)	52,149	44,199
1,000 to 1,999 acres farms	4,182	9	2	37	17
..... acres	5,720,340	13,536	(D)	49,433	23,113
2,000 acres or more farms	2,245	2	4	36	8
..... acres	7,490,405	(D)	8,800	151,389	32,468
2012 size of farm:					
1 to 9 acres farms	3,488	11	64	34	13
..... acres	16,736	49	318	126	47
10 to 49 acres farms	15,292	82	167	158	76
..... acres	421,279	2,634	4,041	4,678	2,314
50 to 69 acres farms	4,341	25	32	49	39
..... acres	253,541	1,494	(D)	2,903	2,292
70 to 99 acres farms	7,394	74	31	130	46
..... acres	602,732	5,852	2,494	10,774	3,729
100 to 139 acres farms	6,164	48	21	104	58
..... acres	721,994	5,542	2,382	12,218	6,762
140 to 179 acres farms	6,230	45	24	132	76
..... acres	979,931	7,124	3,636	20,848	12,093
180 to 219 acres farms	3,975	37	11	75	36
..... acres	785,548	7,192	2,208	14,789	6,902
220 to 259 acres farms	3,389	21	9	75	29
..... acres	804,088	5,024	(D)	17,532	6,914
260 to 499 acres farms	10,710	69	19	180	99
..... acres	3,836,845	24,171	(D)	63,756	33,826
500 to 999 acres farms	7,293	40	13	87	76
..... acres	5,076,809	26,545	(D)	62,073	51,002
1,000 to 1,999 acres farms	4,081	14	3	35	18
..... acres	5,527,016	19,571	3,800	47,055	23,560
2,000 acres or more farms	2,185	5	2	48	7
..... acres	7,009,319	17,393	(D)	178,165	31,114
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	61,686	414	274	813	460
..... 2012	67,285	411	302	971	468
..... acres, 2017	21,786,756	54,095	29,420	255,999	79,842
..... 2012	21,597,136	61,792	32,950	309,942	88,216
Harvested cropland farms, 2017	50,272	389	250	614	413
..... 2012	53,891	384	285	677	396
..... acres, 2017	20,054,132	45,661	26,945	226,915	68,263
..... 2012	19,807,839	50,835	30,847	277,080	68,437

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
FARMS AND LAND IN FARMS					
Farms number, 2017	816	438	983	1,040	529
..... 2012	958	400	1,070	1,055	501
Land in farms acres, 2017	194,832	268,769	382,730	355,766	93,397
..... 2012	188,735	248,778	376,460	326,003	92,549
Average size of farm acres, 2017	239	614	389	342	177
..... 2012	197	622	352	309	185
Estimated market value of land and buildings farms, 2017	816	438	983	1,040	529
..... 2012	958	400	1,070	1,055	501
..... \$1,000, 2017	855,276	1,168,473	2,756,591	2,338,846	201,288
..... 2012	648,263	970,431	2,414,364	1,798,907	173,265
Average per farm dollars, 2017	1,048,133	2,667,748	2,804,263	2,248,890	380,506
..... 2012	676,683	2,426,079	2,256,415	1,705,125	345,839
Average per acre dollars, 2017	4,390	4,348	7,202	6,574	2,155
..... 2012	3,435	3,901	6,413	5,518	1,872
2017 farms by value group:					
\$1 to \$49,999	16	7	29	36	8
\$50,000 to \$99,999	41	26	35	50	33
\$100,000 to \$199,999	114	61	105	103	64
\$200,000 to \$499,999	307	66	205	158	301
\$500,000 to \$999,999	164	68	145	146	100
\$1,000,000 to \$1,999,999	101	65	122	202	19
\$2,000,000 to \$4,999,999	38	68	170	230	4
\$5,000,000 to \$9,999,999	19	51	112	86	-
\$10,000,000 or more	16	26	60	29	-
Approximate land area acres, 2017	261,310	319,378	478,602	391,084	551,248
Proportion in farms percent, 2017	74.6	84.2	80.0	91.0	16.9
2017 size of farm:					
1 to 9 acres farms	29	16	95	83	6
..... acres	160	62	476	419	22
10 to 49 acres farms	234	62	209	178	130
..... acres	7,265	1,652	5,199	4,565	4,183
50 to 69 acres farms	69	24	45	46	31
..... acres	4,002	1,407	2,600	2,777	1,829
70 to 99 acres farms	86	29	74	62	74
..... acres	6,956	2,372	6,033	5,079	5,913
100 to 139 acres farms	68	20	69	58	45
..... acres	7,823	2,247	8,120	6,748	5,098
140 to 179 acres farms	41	30	61	59	49
..... acres	6,482	4,625	9,702	9,303	7,651
180 to 219 acres farms	41	12	35	70	43
..... acres	8,088	2,441	6,844	13,810	8,356
220 to 259 acres farms	44	24	31	54	28
..... acres	10,389	5,635	7,395	12,678	6,784
260 to 499 acres farms	118	74	134	218	89
..... acres	41,165	27,423	49,082	80,219	29,676
500 to 999 acres farms	53	62	123	151	29
..... acres	37,332	44,233	83,729	106,115	17,610
1,000 to 1,999 acres farms	21	60	73	41	5
..... acres	29,895	86,658	98,535	55,694	6,275
2,000 acres or more farms	12	25	34	20	-
..... acres	35,275	90,014	105,015	58,359	-
2012 size of farm:					
1 to 9 acres farms	23	6	68	53	14
..... acres	126	9	353	223	82
10 to 49 acres farms	262	53	220	169	94
..... acres	7,850	1,445	5,840	4,494	2,938
50 to 69 acres farms	99	14	81	43	31
..... acres	5,861	808	4,676	2,507	1,749
70 to 99 acres farms	116	19	92	78	52
..... acres	9,347	1,518	7,361	6,304	4,214
100 to 139 acres farms	99	36	67	80	56
..... acres	11,385	4,269	7,802	9,422	6,544
140 to 179 acres farms	74	33	90	102	40
..... acres	11,499	5,278	14,098	15,937	6,161
180 to 219 acres farms	37	22	44	77	62
..... acres	7,192	4,317	8,768	15,043	11,967
220 to 259 acres farms	50	10	44	43	33
..... acres	11,711	2,404	10,451	10,154	7,755
260 to 499 acres farms	123	71	124	200	90
..... acres	41,802	27,985	45,065	72,010	31,256
500 to 999 acres farms	48	53	139	155	26
..... acres	30,762	37,243	95,778	106,277	15,827
1,000 to 1,999 acres farms	18	62	76	43	3
..... acres	22,495	83,876	102,235	53,943	4,056
2,000 acres or more farms	9	21	25	12	-
..... acres	28,705	79,626	74,033	29,689	-
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	739	424	894	959	471
..... 2012	851	381	969	982	443
..... acres, 2017	155,769	246,358	355,453	330,839	41,339
..... 2012	139,942	215,735	338,830	296,379	42,431
Harvested cropland farms, 2017	665	341	718	815	452
..... 2012	768	298	739	828	418
..... acres, 2017	146,183	231,596	342,744	309,845	37,057
..... 2012	132,822	204,560	323,701	280,570	38,077

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS AND LAND IN FARMS						
Farms number, 2017	689	432	623	821	694	414
..... number, 2012	789	546	674	832	804	519
Land in farms acres, 2017	158,644	133,541	341,030	115,500	576,646	155,673
..... acres, 2012	155,253	157,215	335,109	113,744	610,849	166,939
Average size of farm acres, 2017	230	309	547	141	831	376
..... acres, 2012	197	288	497	137	760	322
Estimated market value of land and buildings farms, 2017	689	432	623	821	694	414
..... farms, 2012	789	546	674	832	804	519
..... \$1,000, 2017	1,069,585	334,298	2,009,941	528,357	2,276,472	315,435
..... \$1,000, 2012	899,312	300,279	1,731,595	495,296	2,149,329	280,231
Average per farm dollars, 2017	1,552,374	773,837	3,226,230	643,553	3,280,220	761,920
..... dollars, 2012	1,139,812	549,962	2,569,132	595,307	2,673,295	539,944
Average per acre dollars, 2017	6,742	2,503	5,894	4,575	3,948	2,026
..... dollars, 2012	5,793	1,910	5,167	4,354	3,519	1,679
2017 farms by value group:						
\$1 to \$49,999 farms	42	16	37	30	17	26
\$50,000 to \$99,999 farms	29	12	35	28	40	40
\$100,000 to \$199,999 farms	32	90	54	133	69	90
\$200,000 to \$499,999 farms	201	172	105	365	152	138
\$500,000 to \$999,999 farms	144	87	78	148	90	62
\$1,000,000 to \$1,999,999 farms	110	36	96	76	95	37
\$2,000,000 to \$4,999,999 farms	86	11	103	34	97	9
\$5,000,000 to \$9,999,999 farms	22	2	63	4	68	6
\$10,000,000 or more farms	23	6	52	3	66	6
Approximate land area acres, 2017	226,682	1,293,740	371,910	265,544	668,924	639,363
Proportion in farms percent, 2017	70.0	10.3	91.7	43.5	86.2	24.3
2017 size of farm:						
1 to 9 acres farms	55	24	43	92	27	21
..... acres	239	153	222	437	114	103
10 to 49 acres farms	209	66	123	336	113	78
..... acres	5,267	1,734	3,587	8,906	3,142	2,541
50 to 69 acres farms	37	29	24	42	42	11
..... acres	2,109	1,728	1,378	2,368	2,530	662
70 to 99 acres farms	76	53	42	90	31	40
..... acres	6,348	4,218	3,409	7,520	2,473	3,214
100 to 139 acres farms	50	30	34	58	26	41
..... acres	5,727	3,625	3,988	6,806	3,154	4,960
140 to 179 acres farms	48	41	38	30	38	37
..... acres	7,588	6,483	5,977	4,664	6,109	5,793
180 to 219 acres farms	32	33	21	38	23	17
..... acres	6,227	6,488	4,193	7,418	4,474	3,343
220 to 259 acres farms	37	21	29	21	28	17
..... acres	8,933	5,074	6,860	4,982	6,513	4,049
260 to 499 acres farms	79	78	78	66	97	71
..... acres	26,954	27,617	29,168	23,416	36,443	26,576
500 to 999 acres farms	30	38	95	34	103	45
..... acres	18,806	26,172	69,422	22,006	73,543	30,732
1,000 to 1,999 acres farms	22	8	48	8	76	26
..... acres	31,890	11,752	63,848	10,033	110,912	34,740
2,000 acres or more farms	14	11	48	6	90	10
..... acres	38,556	38,497	148,978	16,944	327,239	38,960
2012 size of farm:						
1 to 9 acres farms	40	18	39	42	23	8
..... acres	215	66	203	235	75	28
10 to 49 acres farms	262	92	121	326	142	57
..... acres	6,714	2,812	3,433	8,538	3,993	1,682
50 to 69 acres farms	54	19	34	82	30	26
..... acres	3,104	1,189	1,987	4,838	1,700	1,513
70 to 99 acres farms	97	67	60	92	61	71
..... acres	8,058	5,389	4,818	7,669	4,977	5,754
100 to 139 acres farms	76	66	32	78	46	41
..... acres	8,773	7,580	3,724	8,925	5,471	4,883
140 to 179 acres farms	47	55	52	45	71	73
..... acres	7,482	8,585	8,286	7,067	11,121	11,500
180 to 219 acres farms	33	40	33	37	29	33
..... acres	6,437	7,910	6,541	7,323	5,654	6,481
220 to 259 acres farms	39	29	22	32	18	27
..... acres	9,351	6,836	5,261	7,652	4,290	6,331
260 to 499 acres farms	65	91	76	59	114	103
..... acres	22,501	33,066	27,445	20,371	41,361	38,791
500 to 999 acres farms	44	49	101	24	78	51
..... acres	29,973	34,812	69,057	16,214	56,573	34,174
1,000 to 1,999 acres farms	23	14	62	12	91	20
..... acres	31,756	22,130	84,950	15,065	129,515	26,542
2,000 acres or more farms	9	6	42	3	101	9
..... acres	20,889	26,840	119,404	9,847	346,119	29,260
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	651	346	589	712	619	343
..... farms, 2012	737	435	642	696	724	445
..... acres, 2017	136,071	57,910	320,528	82,706	538,136	76,106
..... acres, 2012	131,550	61,267	310,612	76,150	555,239	76,181
Harvested cropland farms, 2017	542	311	464	620	502	303
..... farms, 2012	621	395	481	641	562	371
..... acres, 2017	129,117	52,040	302,453	74,829	507,417	65,646
..... acres, 2012	121,351	54,758	293,393	69,813	523,237	61,834

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
FARMS AND LAND IN FARMS						
Farms number, 2017	32	744	494	820	611	960
..... 2012	18	813	533	892	621	1,091
Land in farms acres, 2017	1,393	370,389	89,196	227,081	248,036	263,265
..... 2012	2,272	372,767	99,972	219,856	225,418	267,550
Average size of farm acres, 2017	44	498	181	277	406	274
..... 2012	126	459	188	246	363	245
Estimated market value of land and buildings farms, 2017	32	744	494	820	611	960
..... 2012	18	813	533	892	621	1,091
..... \$1,000, 2017	8,257	2,341,221	239,789	1,567,378	1,709,560	1,038,869
..... 2012	10,778	2,047,969	258,742	1,247,587	1,385,822	823,599
Average per farm dollars, 2017	258,025	3,146,803	485,403	1,911,437	2,797,971	1,082,155
..... 2012	598,771	2,519,028	485,445	1,398,641	2,231,597	754,903
Average per acre dollars, 2017	5,927	6,321	2,688	6,902	6,892	3,946
..... 2012	4,744	5,494	2,588	5,675	6,148	3,078
2017 farms by value group:						
\$1 to \$49,999	-	34	25	29	34	35
\$50,000 to \$99,999	2	34	21	32	36	37
\$100,000 to \$199,999	14	83	84	73	56	120
\$200,000 to \$499,999	14	106	241	266	150	361
\$500,000 to \$999,999	2	66	78	125	96	174
\$1,000,000 to \$1,999,999	-	120	28	125	83	119
\$2,000,000 to \$4,999,999	-	123	15	94	58	84
\$5,000,000 to \$9,999,999	-	124	1	41	56	16
\$10,000,000 or more	-	54	1	35	42	14
Approximate land area acres, 2017	929,517	409,564	638,961	359,962	281,138	407,526
Proportion in farms percent, 2017	0.1	90.4	14.0	63.1	88.2	64.6
2017 size of farm:						
1 to 9 acres farms	12	53	33	156	88	31
..... acres	60	280	125	617	432	174
10 to 49 acres farms	13	114	114	242	162	236
..... acres	311	2,750	3,637	5,864	3,968	7,398
50 to 69 acres farms	2	28	38	47	27	72
..... acres	(D)	1,665	2,186	2,716	1,592	4,223
70 to 99 acres farms	-	48	70	48	42	82
..... acres	-	3,850	5,661	3,919	3,526	6,510
100 to 139 acres farms	2	34	55	29	30	73
..... acres	(D)	3,849	6,337	3,390	3,488	8,691
140 to 179 acres farms	2	38	49	38	42	80
..... acres	(D)	5,885	7,482	6,002	6,484	12,748
180 to 219 acres farms	-	25	33	28	26	70
..... acres	-	5,100	6,531	5,508	5,260	13,987
220 to 259 acres farms	-	27	11	22	21	45
..... acres	-	6,364	2,538	5,256	5,022	10,700
260 to 499 acres farms	1	108	48	81	46	145
..... acres	(D)	39,670	16,539	29,416	16,152	50,310
500 to 999 acres farms	-	137	30	79	46	71
..... acres	-	96,230	20,145	54,738	33,681	51,408
1,000 to 1,999 acres farms	-	110	13	27	56	40
..... acres	-	147,613	18,015	39,415	73,582	49,861
2,000 acres or more farms	-	22	-	23	25	15
..... acres	-	57,133	-	70,240	94,849	47,255
2012 size of farm:						
1 to 9 acres farms	-	53	16	121	66	23
..... acres	-	283	76	566	397	116
10 to 49 acres farms	9	135	136	255	180	245
..... acres	206	3,035	4,112	6,511	4,415	7,563
50 to 69 acres farms	3	32	37	69	21	83
..... acres	(D)	1,912	(D)	3,990	1,198	4,887
70 to 99 acres farms	-	71	70	79	65	149
..... acres	-	5,783	5,709	6,337	5,415	12,071
100 to 139 acres farms	1	41	56	46	35	78
..... acres	(D)	5,047	6,587	5,336	4,140	9,353
140 to 179 acres farms	3	45	56	44	32	96
..... acres	(D)	7,136	8,677	7,043	4,991	15,332
180 to 219 acres farms	-	20	40	34	25	73
..... acres	-	3,890	7,877	6,646	4,892	14,233
220 to 259 acres farms	-	24	17	26	21	76
..... acres	-	5,794	3,893	6,144	5,024	17,763
260 to 499 acres farms	1	139	62	97	55	146
..... acres	(D)	49,881	20,895	33,064	19,432	52,305
500 to 999 acres farms	1	146	25	69	55	72
..... acres	(D)	108,155	16,176	46,578	41,239	49,833
1,000 to 1,999 acres farms	-	82	17	34	47	39
..... acres	-	110,531	21,576	46,867	63,007	50,665
2,000 acres or more farms	-	25	1	18	19	11
..... acres	-	71,320	(D)	50,774	71,268	33,429
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	23	690	406	692	525	894
..... 2012	13	759	450	776	549	1,031
..... acres, 2017	181	345,460	41,839	205,444	231,948	205,324
..... 2012	185	336,445	44,788	192,659	202,525	197,806
Harvested cropland farms, 2017	23	571	357	642	431	654
..... 2012	13	600	407	691	458	733
..... acres, 2017	137	329,040	37,367	196,549	227,125	180,126
..... 2012	(D)	319,658	40,297	185,165	196,032	168,600

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
FARMS AND LAND IN FARMS						
Farms number, 2017	822	1,401	1,076	1,461	524	467
..... number, 2012	824	1,553	1,122	1,536	542	627
Land in farms acres, 2017	407,766	375,533	394,024	384,651	324,188	45,885
..... acres, 2012	390,139	422,484	382,018	398,152	302,948	68,856
Average size of farm acres, 2017	496	268	366	263	619	98
..... acres, 2012	473	272	340	259	559	110
Estimated market value of land and buildings farms, 2017	822	1,401	1,076	1,461	524	467
..... farms, 2012	824	1,553	1,122	1,536	542	627
..... \$1,000, 2017	2,772,547	2,085,670	2,376,055	2,386,396	1,427,392	617,798
..... \$1,000, 2012	2,194,270	1,938,358	2,083,581	2,157,150	1,095,333	567,002
Average per farm dollars, 2017	3,372,928	1,488,701	2,208,230	1,633,399	2,724,030	1,322,909
..... dollars, 2012	2,662,950	1,248,138	1,857,024	1,404,395	2,020,910	904,309
Average per acre dollars, 2017	6,799	5,554	6,030	6,204	4,403	13,464
..... dollars, 2012	5,624	4,588	5,454	5,418	3,616	8,235
2017 farms by value group:						
\$1 to \$49,999	69	56	60	61	27	60
\$50,000 to \$99,999	41	74	69	56	24	20
\$100,000 to \$199,999	63	178	129	110	57	25
\$200,000 to \$499,999	92	343	210	427	127	89
\$500,000 to \$999,999	89	277	150	246	77	125
\$1,000,000 to \$1,999,999	108	184	125	269	73	75
\$2,000,000 to \$4,999,999	166	207	180	201	61	41
\$5,000,000 to \$9,999,999	141	53	113	63	34	25
\$10,000,000 or more	53	29	40	28	44	7
Approximate land area acres, 2017	455,984	551,229	452,537	484,384	350,590	354,309
Proportion in farms percent, 2017	89.4	68.1	87.1	79.4	92.5	13.0
2017 size of farm:						
1 to 9 acres farms	124	114	128	160	12	123
..... acres	557	638	748	856	79	430
10 to 49 acres farms	111	330	253	374	96	198
..... acres	2,678	8,761	5,960	9,927	2,627	4,675
50 to 69 acres farms	17	87	44	73	28	17
..... acres	960	5,147	2,578	4,130	1,698	974
70 to 99 acres farms	26	129	78	105	56	30
..... acres	2,141	10,724	6,304	8,662	4,576	2,403
100 to 139 acres farms	35	122	59	106	38	18
..... acres	4,144	14,103	7,048	12,530	4,403	2,042
140 to 179 acres farms	61	86	46	109	34	12
..... acres	9,583	13,385	7,141	16,856	5,277	1,844
180 to 219 acres farms	31	67	53	89	37	9
..... acres	6,015	13,550	10,382	17,538	7,151	1,779
220 to 259 acres farms	26	60	31	57	15	15
..... acres	6,137	14,334	7,295	13,660	3,574	3,493
260 to 499 acres farms	101	202	120	196	56	23
..... acres	38,316	71,614	44,688	71,908	19,427	8,346
500 to 999 acres farms	172	132	137	128	65	14
..... acres	123,921	90,889	98,496	88,506	45,411	8,780
1,000 to 1,999 acres farms	89	47	103	41	44	8
..... acres	120,963	61,628	131,219	52,810	65,807	11,119
2,000 acres or more farms	29	25	24	23	43	-
..... acres	92,351	70,760	72,165	87,268	164,158	-
2012 size of farm:						
1 to 9 acres farms	67	68	100	123	16	134
..... acres	337	336	595	677	49	391
10 to 49 acres farms	109	317	280	403	111	244
..... acres	2,646	8,415	6,919	10,783	3,107	5,907
50 to 69 acres farms	29	112	36	126	26	26
..... acres	1,716	6,521	2,073	7,186	1,565	1,508
70 to 99 acres farms	67	160	115	139	68	51
..... acres	5,494	13,164	9,371	11,518	5,678	4,307
100 to 139 acres farms	36	151	56	124	35	42
..... acres	4,203	17,315	6,573	14,389	4,094	4,816
140 to 179 acres farms	60	122	64	99	51	32
..... acres	9,493	19,015	9,815	15,561	8,068	5,020
180 to 219 acres farms	23	83	59	70	24	25
..... acres	4,598	16,482	11,919	14,003	4,727	4,742
220 to 259 acres farms	29	66	28	63	21	9
..... acres	6,940	15,573	6,720	14,947	4,970	2,134
260 to 499 acres farms	140	244	122	214	54	25
..... acres	53,639	89,476	45,851	77,873	19,424	8,279
500 to 999 acres farms	154	163	142	104	55	26
..... acres	107,667	117,827	100,682	71,691	40,808	15,548
1,000 to 1,999 acres farms	88	46	101	45	39	13
..... acres	119,907	61,700	130,832	58,408	55,262	16,204
2,000 acres or more farms	22	21	19	26	42	-
..... acres	73,499	56,660	50,668	101,116	155,196	-
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	747	1,211	972	1,231	509	407
..... farms, 2012	761	1,357	1,019	1,293	520	530
..... acres, 2017	388,946	287,633	374,911	325,761	302,999	36,623
..... acres, 2012	370,187	316,843	356,653	329,994	279,634	54,284
Harvested cropland farms, 2017	634	970	769	1,079	290	376
..... farms, 2012	681	1,093	802	1,102	263	485
..... acres, 2017	379,969	262,059	360,587	309,916	280,145	34,395
..... acres, 2012	362,300	291,902	341,985	315,196	249,574	51,082

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
FARMS AND LAND IN FARMS						
Farms number, 2017	891	384	805	337	799	624
..... 2012	920	406	844	401	826	648
Land in farms acres, 2017	217,048	94,581	132,421	71,710	356,306	118,788
..... 2012	229,226	116,941	142,229	84,085	357,834	128,790
Average size of farm acres, 2017	244	246	164	213	446	190
..... 2012	249	288	169	210	433	199
Estimated market value of land and buildings farms, 2017	891	384	805	337	799	624
..... 2012	920	406	844	401	826	648
..... \$1,000, 2017	931,062	250,308	514,772	203,771	2,293,725	315,070
..... 2012	791,616	263,537	530,433	158,422	2,186,314	295,567
Average per farm dollars, 2017	1,044,963	651,843	639,469	604,662	2,870,744	504,920
..... 2012	860,452	649,106	628,475	395,066	2,646,869	456,122
Average per acre dollars, 2017	4,290	2,646	3,887	2,842	6,438	2,652
..... 2012	3,453	2,254	3,724	1,884	6,110	2,295
2017 farms by value group:						
\$1 to \$49,999	46	8	21	7	37	12
\$50,000 to \$99,999	15	18	25	22	57	47
\$100,000 to \$199,999	81	77	110	88	55	133
\$200,000 to \$499,999	246	178	415	148	118	277
\$500,000 to \$999,999	208	68	137	41	97	98
\$1,000,000 to \$1,999,999	183	23	52	14	134	37
\$2,000,000 to \$4,999,999	91	5	30	8	150	13
\$5,000,000 to \$9,999,999	17	2	14	7	99	5
\$10,000,000 or more	4	5	1	2	52	2
Approximate land area acres, 2017	353,308	592,577	278,876	1,706,948	449,902	333,818
Proportion in farms percent, 2017	61.4	16.0	47.5	4.2	79.2	35.6
2017 size of farm:						
1 to 9 acres farms	51	10	64	12	80	26
..... acres	279	(D)	462	83	352	127
10 to 49 acres farms	140	74	306	79	123	181
..... acres	4,146	2,217	8,573	2,579	3,064	5,958
50 to 69 acres farms	43	24	76	13	31	39
..... acres	2,489	1,329	4,317	781	1,807	2,259
70 to 99 acres farms	91	56	89	50	35	94
..... acres	7,595	4,583	7,058	3,987	2,844	7,539
100 to 139 acres farms	82	39	81	31	47	50
..... acres	9,489	4,755	9,580	3,479	5,429	5,756
140 to 179 acres farms	71	53	42	39	60	54
..... acres	11,195	8,136	6,497	6,125	9,482	8,588
180 to 219 acres farms	56	18	21	18	29	31
..... acres	11,007	3,645	4,202	3,638	5,712	6,120
220 to 259 acres farms	84	16	11	13	34	25
..... acres	19,798	3,738	2,636	3,020	8,245	5,832
260 to 499 acres farms	160	60	49	57	121	81
..... acres	58,047	20,335	16,405	19,680	44,220	30,947
500 to 999 acres farms	93	26	39	17	135	33
..... acres	59,729	16,554	27,210	12,094	97,410	23,000
1,000 to 1,999 acres farms	17	2	23	5	82	3
..... acres	23,834	(D)	34,091	5,434	113,593	3,660
2,000 acres or more farms	3	6	4	3	22	7
..... acres	9,440	25,586	11,390	10,810	64,148	19,002
2012 size of farm:						
1 to 9 acres farms	15	9	33	12	49	17
..... acres	79	52	160	39	279	101
10 to 49 acres farms	122	67	333	81	127	133
..... acres	3,683	2,087	9,259	2,622	3,544	4,021
50 to 69 acres farms	74	19	80	29	27	72
..... acres	4,281	1,063	4,728	(D)	1,640	4,325
70 to 99 acres farms	114	44	76	61	59	77
..... acres	9,308	3,542	6,237	4,908	4,848	6,322
100 to 139 acres farms	67	56	101	43	58	74
..... acres	7,677	6,754	11,657	4,795	6,650	8,527
140 to 179 acres farms	87	51	59	39	57	70
..... acres	13,799	7,974	9,248	6,072	8,895	10,995
180 to 219 acres farms	90	36	34	27	31	36
..... acres	17,983	6,942	6,554	5,245	6,198	7,130
220 to 259 acres farms	74	21	16	20	34	34
..... acres	17,492	5,096	3,719	4,729	8,139	8,184
260 to 499 acres farms	173	58	46	57	136	79
..... acres	60,916	19,909	15,780	20,001	48,575	29,322
500 to 999 acres farms	77	29	44	21	146	40
..... acres	51,532	19,413	36,618	14,869	102,339	26,692
1,000 to 1,999 acres farms	22	10	16	9	77	13
..... acres	29,230	17,018	23,260	10,535	101,180	15,558
2,000 acres or more farms	5	6	6	2	25	3
..... acres	13,246	27,091	15,209	(D)	65,547	7,613
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	768	313	659	294	736	540
..... 2012	835	333	721	330	774	567
..... acres, 2017	125,785	53,391	96,253	36,637	335,524	66,162
..... 2012	129,356	68,940	98,929	40,139	329,974	65,870
Harvested cropland farms, 2017	600	261	580	274	631	510
..... 2012	638	286	624	300	657	519
..... acres, 2017	107,172	46,107	87,663	32,546	323,756	61,657
..... 2012	112,370	63,563	92,370	33,846	319,901	60,729

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS AND LAND IN FARMS						
Farms number, 2017	1,220	528	181	853	42	134
..... number, 2012	1,310	544	187	852	44	196
Land in farms acres, 2017	455,854	479,322	55,816	419,884	3,565	91,288
..... acres, 2012	415,090	470,300	53,415	446,496	3,737	90,261
Average size of farm acres, 2017	374	908	308	492	85	681
..... acres, 2012	317	865	286	524	85	461
Estimated market value of land and buildings farms, 2017	1,220	528	181	853	42	134
..... farms, 2012	1,310	544	187	852	44	196
..... \$1,000, 2017	2,378,543	1,077,844	80,530	1,880,154	12,938	154,937
..... \$1,000, 2012	1,994,766	824,751	62,825	1,958,467	12,277	134,512
Average per farm dollars, 2017	1,949,625	2,041,371	444,918	2,204,166	308,042	1,156,249
..... dollars, 2012	1,522,722	1,516,087	335,961	2,298,670	279,019	686,288
Average per acre dollars, 2017	5,218	2,249	1,443	4,478	3,629	1,697
..... dollars, 2012	4,806	1,754	1,176	4,386	3,285	1,490
2017 farms by value group:						
\$1 to \$49,999	67	24	1	59	-	2
\$50,000 to \$99,999	64	29	11	33	-	13
\$100,000 to \$199,999	187	78	36	107	5	19
\$200,000 to \$499,999	346	118	83	127	33	37
\$500,000 to \$999,999	180	73	35	109	4	38
\$1,000,000 to \$1,999,999	119	63	14	126	-	8
\$2,000,000 to \$4,999,999	126	79	-	176	-	11
\$5,000,000 to \$9,999,999	84	45	1	93	-	3
\$10,000,000 or more	47	19	-	23	-	3
Approximate land area acres, 2017	510,268	703,236	1,986,683	489,613	1,349,939	830,636
Proportion in farms percent, 2017	89.3	68.2	2.8	85.8	0.3	11.0
2017 size of farm:						
1 to 9 acres farms	113	15	4	49	5	1
..... acres	589	68	14	286	5	(D)
10 to 49 acres farms	281	29	14	123	18	18
..... acres	7,195	919	550	3,384	576	645
50 to 69 acres farms	82	14	14	53	1	-
..... acres	4,886	788	837	3,061	(D)	-
70 to 99 acres farms	105	35	20	50	5	4
..... acres	8,644	2,857	1,577	4,021	397	337
100 to 139 acres farms	112	17	28	39	7	9
..... acres	13,321	2,008	3,508	4,462	(D)	1,076
140 to 179 acres farms	80	40	18	43	3	8
..... acres	12,695	6,453	2,766	6,705	455	1,273
180 to 219 acres farms	61	31	12	41	-	8
..... acres	12,004	6,157	2,343	8,216	-	(D)
220 to 259 acres farms	35	21	9	38	-	9
..... acres	8,262	4,969	2,129	8,756	-	2,168
260 to 499 acres farms	133	99	30	130	2	28
..... acres	48,651	34,763	10,995	47,876	(D)	10,209
500 to 999 acres farms	105	76	21	161	1	30
..... acres	74,999	54,075	15,451	116,880	(D)	20,303
1,000 to 1,999 acres farms	69	75	11	95	-	10
..... acres	91,733	113,411	15,646	126,708	-	16,325
2,000 acres or more farms	44	76	-	31	-	9
..... acres	172,875	252,854	-	89,529	-	37,355
2012 size of farm:						
1 to 9 acres farms	48	4	4	25	6	2
..... acres	266	16	26	106	(D)	(D)
10 to 49 acres farms	306	55	13	134	16	28
..... acres	8,786	1,805	341	3,820	426	976
50 to 69 acres farms	120	12	15	40	3	3
..... acres	6,997	688	826	2,312	170	(D)
70 to 99 acres farms	138	51	20	65	7	15
..... acres	11,173	4,189	1,602	5,303	585	1,211
100 to 139 acres farms	139	32	22	54	5	20
..... acres	16,298	4,010	2,583	6,171	(D)	2,325
140 to 179 acres farms	102	37	21	67	4	13
..... acres	15,813	5,904	3,279	10,639	596	2,088
180 to 219 acres farms	72	25	16	35	-	14
..... acres	14,179	4,918	3,115	6,939	-	2,774
220 to 259 acres farms	65	29	7	25	1	12
..... acres	15,406	6,940	1,640	5,859	(D)	2,825
260 to 499 acres farms	126	102	36	107	1	50
..... acres	45,266	36,745	12,326	39,331	(D)	17,705
500 to 999 acres farms	105	61	24	147	1	15
..... acres	74,297	41,445	16,577	104,710	(D)	10,594
1,000 to 1,999 acres farms	55	59	9	119	-	14
..... acres	75,386	81,697	11,100	163,730	-	19,281
2,000 acres or more farms	34	77	-	34	-	10
..... acres	131,223	281,943	-	97,576	-	30,295
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	1,110	513	161	814	33	122
..... farms, 2012	1,211	521	164	818	34	170
..... acres, 2017	402,756	408,591	28,160	375,245	1,407	67,779
..... acres, 2012	354,055	391,057	24,674	407,869	1,508	56,199
Harvested cropland farms, 2017	702	302	145	615	33	101
..... farms, 2012	760	269	142	627	29	133
..... acres, 2017	361,522	329,127	23,961	343,238	1,010	56,367
..... acres, 2012	312,459	311,661	20,698	374,170	1,344	46,616

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
FARMS AND LAND IN FARMS						
Farms number, 2017	937	672	893	880	311	1,086
..... number, 2012	1,051	699	904	966	310	1,148
Land in farms acres, 2017	249,463	297,836	395,132	268,636	221,252	902,436
..... acres, 2012	241,870	290,940	412,896	263,885	215,879	820,112
Average size of farm acres, 2017	266	443	442	305	711	831
..... acres, 2012	230	416	457	273	696	714
Estimated market value of land and buildings farms, 2017	937	672	893	880	311	1,086
..... farms, 2012	1,051	699	904	966	310	1,148
..... \$1,000, 2017	1,540,320	1,440,450	2,312,449	1,537,784	653,865	2,233,014
..... \$1,000, 2012	1,341,916	1,128,218	2,146,008	1,421,025	439,312	1,729,484
Average per farm dollars, 2017	1,643,885	2,143,527	2,589,529	1,747,482	2,102,461	2,056,182
..... dollars, 2012	1,276,799	1,614,046	2,373,903	1,471,041	1,417,137	1,506,519
Average per acre dollars, 2017	6,175	4,836	5,852	5,724	2,955	2,474
..... dollars, 2012	5,548	3,878	5,197	5,385	2,035	2,109
2017 farms by value group:						
\$1 to \$49,999	37	44	33	42	23	33
\$50,000 to \$99,999	53	24	45	24	20	58
\$100,000 to \$199,999	92	55	76	108	44	139
\$200,000 to \$499,999	283	115	129	266	73	272
\$500,000 to \$999,999	183	102	120	127	44	220
\$1,000,000 to \$1,999,999	122	127	114	132	31	117
\$2,000,000 to \$4,999,999	103	130	238	102	35	150
\$5,000,000 to \$9,999,999	37	48	110	49	30	56
\$10,000,000 or more	27	27	28	30	11	41
Approximate land area acres, 2017	287,150	343,521	457,223	314,550	357,039	1,136,038
Proportion in farms percent, 2017	86.9	86.7	86.4	85.4	62.0	79.4
2017 size of farm:						
1 to 9 acres farms	89	47	61	95	22	19
..... acres	515	265	309	539	94	120
10 to 49 acres farms	283	91	117	243	37	59
..... acres	7,480	2,318	2,823	6,032	1,044	1,575
50 to 69 acres farms	69	35	39	52	13	30
..... acres	4,135	2,015	2,297	3,102	730	1,766
70 to 99 acres farms	90	49	71	63	11	84
..... acres	7,408	3,994	5,897	5,233	940	6,786
100 to 139 acres farms	75	39	34	43	30	77
..... acres	8,894	4,469	3,874	4,926	3,639	8,843
140 to 179 acres farms	44	61	49	64	19	97
..... acres	6,989	9,734	7,627	10,180	2,948	15,178
180 to 219 acres farms	54	38	15	38	9	56
..... acres	10,576	7,632	2,957	7,346	1,774	11,086
220 to 259 acres farms	26	24	54	36	26	57
..... acres	6,111	5,566	12,752	8,569	6,296	13,724
260 to 499 acres farms	90	99	155	92	38	213
..... acres	31,618	34,662	55,128	30,562	13,577	76,220
500 to 999 acres farms	54	100	190	85	44	151
..... acres	37,758	68,805	126,275	59,876	29,765	104,503
1,000 to 1,999 acres farms	48	72	93	45	31	111
..... acres	67,185	99,925	120,561	63,022	42,033	164,145
2,000 acres or more farms	15	17	15	24	31	132
..... acres	60,794	58,451	54,632	69,249	118,412	498,490
2012 size of farm:						
1 to 9 acres farms	65	16	38	55	5	12
..... acres	316	86	199	247	24	73
10 to 49 acres farms	311	107	122	260	44	81
..... acres	8,680	2,476	3,348	6,802	1,313	2,459
50 to 69 acres farms	79	51	40	51	4	14
..... acres	4,638	2,939	2,333	2,898	206	844
70 to 99 acres farms	140	42	80	100	24	127
..... acres	11,433	3,361	6,506	8,136	1,897	10,389
100 to 139 acres farms	97	61	50	76	11	76
..... acres	11,087	7,203	5,864	8,775	1,218	8,857
140 to 179 acres farms	73	67	72	78	24	111
..... acres	11,701	10,579	11,355	12,531	3,778	17,647
180 to 219 acres farms	34	41	33	40	17	80
..... acres	6,649	8,229	6,709	7,885	3,328	15,749
220 to 259 acres farms	26	38	31	45	16	67
..... acres	6,157	8,847	7,383	10,858	3,773	15,758
260 to 499 acres farms	106	105	161	101	50	201
..... acres	37,752	39,524	59,950	34,437	18,284	74,897
500 to 999 acres farms	66	93	165	94	58	141
..... acres	45,022	66,770	115,503	63,029	37,566	98,062
1,000 to 1,999 acres farms	41	57	89	51	16	128
..... acres	56,564	77,025	117,441	70,429	21,365	176,028
2,000 acres or more farms	13	21	23	15	41	110
..... acres	41,871	63,901	76,305	37,858	123,127	399,349
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	876	633	828	774	285	1,026
..... farms, 2012	961	656	843	907	284	1,106
..... acres, 2017	224,188	269,765	366,313	248,863	186,284	824,103
..... acres, 2012	207,466	256,638	379,676	236,951	178,461	740,407
Harvested cropland farms, 2017	602	443	694	644	240	632
..... farms, 2012	672	467	700	752	215	626
..... acres, 2017	203,903	238,313	347,042	237,904	173,972	680,360
..... acres, 2012	188,920	227,496	361,555	226,531	165,517	587,412

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
FARMS AND LAND IN FARMS						
Farms number, 2017	911	1,028	707	1,760	1,068	864
..... 2012	897	1,147	731	1,957	1,053	895
Land in farms acres, 2017	449,064	301,439	125,905	382,376	447,193	395,079
..... 2012	428,672	303,795	127,834	436,536	449,784	407,919
Average size of farm acres, 2017	493	293	178	217	419	457
..... 2012	478	265	175	223	427	456
Estimated market value of land and buildings farms, 2017	911	1,028	707	1,760	1,068	864
..... 2012	897	1,147	731	1,957	1,053	895
..... \$1,000, 2017	3,014,024	1,564,560	390,597	1,265,550	3,046,826	2,436,254
..... 2012	2,629,318	1,263,906	351,986	1,210,747	2,693,384	2,302,396
Average per farm dollars, 2017	3,308,478	1,521,946	552,471	719,062	2,852,833	2,819,738
..... 2012	2,931,235	1,101,923	481,513	618,675	2,557,819	2,572,510
Average per acre dollars, 2017	6,712	5,190	3,102	3,310	6,813	6,166
..... 2012	6,134	4,160	2,753	2,774	5,988	5,644
2017 farms by value group:						
\$1 to \$49,999	43	61	17	58	60	27
\$50,000 to \$99,999	39	52	25	79	39	44
\$100,000 to \$199,999	74	147	172	219	130	80
\$200,000 to \$499,999	92	319	330	711	202	136
\$500,000 to \$999,999	128	153	75	377	122	87
\$1,000,000 to \$1,999,999	133	120	51	220	157	123
\$2,000,000 to \$4,999,999	195	102	30	76	177	192
\$5,000,000 to \$9,999,999	134	46	7	10	107	123
\$10,000,000 or more	73	28	-	10	74	52
Approximate land area acres, 2017	455,896	389,218	366,296	720,058	455,250	451,008
Proportion in farms percent, 2017	98.5	77.4	34.4	53.1	98.2	87.6
2017 size of farm:						
1 to 9 acres farms	99	108	51	86	129	49
..... acres	511	578	(D)	475	739	233
10 to 49 acres farms	116	253	232	354	244	159
..... acres	2,836	7,111	7,161	10,351	5,833	3,811
50 to 69 acres farms	24	63	40	85	43	33
..... acres	1,379	3,667	2,337	5,027	2,499	2,003
70 to 99 acres farms	54	112	74	228	59	59
..... acres	4,421	9,265	5,854	18,755	4,791	4,855
100 to 139 acres farms	61	81	71	167	53	29
..... acres	6,981	9,456	8,434	19,198	6,310	3,350
140 to 179 acres farms	54	51	55	167	56	68
..... acres	8,454	8,056	8,490	26,455	8,635	10,559
180 to 219 acres farms	35	40	34	115	40	11
..... acres	6,890	7,936	6,844	22,894	8,005	2,177
220 to 259 acres farms	50	50	16	70	61	37
..... acres	12,056	11,616	3,718	16,513	14,561	8,753
260 to 499 acres farms	122	116	67	330	131	149
..... acres	44,724	41,684	21,775	116,722	47,688	54,920
500 to 999 acres farms	147	78	48	115	118	149
..... acres	105,202	53,446	33,862	76,434	85,166	106,045
1,000 to 1,999 acres farms	121	54	17	34	91	96
..... acres	167,495	73,606	22,294	44,765	123,678	128,407
2,000 acres or more farms	28	22	2	9	43	25
..... acres	88,115	75,018	(D)	24,787	139,288	69,966
2012 size of farm:						
1 to 9 acres farms	48	48	12	42	72	57
..... acres	237	253	58	189	385	329
10 to 49 acres farms	134	317	218	316	251	128
..... acres	3,463	8,952	5,967	9,274	5,860	3,277
50 to 69 acres farms	33	85	66	106	51	56
..... acres	1,906	4,820	3,745	6,159	2,930	3,370
70 to 99 acres farms	49	140	85	265	75	62
..... acres	3,949	11,517	6,873	21,498	5,952	4,921
100 to 139 acres farms	64	104	78	199	60	52
..... acres	7,409	12,240	9,238	23,308	7,244	6,179
140 to 179 acres farms	85	84	73	204	68	92
..... acres	13,344	13,273	11,570	32,310	10,614	14,409
180 to 219 acres farms	28	58	30	160	44	20
..... acres	5,529	11,505	5,882	31,560	8,651	4,033
220 to 259 acres farms	36	49	46	126	56	31
..... acres	8,601	11,458	10,829	29,731	13,390	7,397
260 to 499 acres farms	122	112	69	368	139	119
..... acres	44,850	38,244	24,084	128,220	49,537	43,915
500 to 999 acres farms	161	79	40	123	120	146
..... acres	114,067	53,634	25,578	78,752	88,044	102,739
1,000 to 1,999 acres farms	111	49	11	36	75	97
..... acres	155,625	64,777	15,370	44,986	100,606	121,732
2,000 acres or more farms	26	22	3	12	42	35
..... acres	69,692	73,122	8,640	30,549	156,571	95,618
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	819	925	626	1,571	978	808
..... 2012	834	1,054	641	1,762	948	827
..... acres, 2017	434,319	262,081	86,918	232,790	420,938	362,578
..... 2012	405,588	259,935	78,935	256,103	422,921	374,929
Harvested cropland farms, 2017	725	665	569	1,473	804	651
..... 2012	715	720	615	1,626	802	643
..... acres, 2017	427,112	241,359	81,641	210,362	406,191	346,082
..... 2012	393,749	234,390	74,525	237,286	409,243	352,407

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
FARMS AND LAND IN FARMS						
Farms number, 2017	689	885	505	1,139	2,544	409
..... 2012	764	995	610	1,150	3,033	515
Land in farms acres, 2017	264,832	414,405	525,866	285,944	794,496	285,852
..... 2012	274,217	380,579	532,394	264,407	882,348	271,737
Average size of farm acres, 2017	384	468	1,041	251	312	699
..... 2012	359	382	873	230	291	528
Estimated market value of land and buildings farms, 2017	689	885	505	1,139	2,544	409
..... 2012	764	995	610	1,150	3,033	515
..... \$1,000, 2017	1,854,459	2,863,932	1,736,052	1,903,527	2,358,726	551,116
..... 2012	1,779,370	2,251,891	1,593,059	1,447,090	2,210,124	493,465
Average per farm dollars, 2017	2,691,522	3,236,081	3,437,726	1,671,227	927,172	1,347,472
..... 2012	2,329,018	2,263,207	2,611,573	1,258,339	728,692	958,184
Average per acre dollars, 2017	7,002	6,911	3,301	6,657	2,969	1,928
..... 2012	6,489	5,917	2,992	5,473	2,505	1,816
2017 farms by value group:						
\$1 to \$49,999	33	48	22	73	98	18
\$50,000 to \$99,999	18	33	15	34	146	20
\$100,000 to \$199,999	25	61	51	97	440	41
\$200,000 to \$499,999	112	133	86	307	892	127
\$500,000 to \$999,999	76	91	73	233	482	66
\$1,000,000 to \$1,999,999	167	112	58	159	202	55
\$2,000,000 to \$4,999,999	171	211	86	143	210	58
\$5,000,000 to \$9,999,999	50	123	66	65	45	20
\$10,000,000 or more	37	73	48	28	29	4
Approximate land area acres, 2017	287,117	457,658	558,585	418,246	1,262,075	394,610
Proportion in farms percent, 2017	92.2	90.5	94.1	68.4	63.0	72.4
2017 size of farm:						
1 to 9 acres farms	41	66	8	127	122	20
..... acres	184	379	(D)	555	512	104
10 to 49 acres farms	114	173	60	365	371	43
..... acres	2,755	3,952	1,508	9,725	11,503	1,252
50 to 69 acres farms	23	21	22	84	199	16
..... acres	1,315	1,156	1,394	5,003	11,602	959
70 to 99 acres farms	32	37	31	78	341	24
..... acres	2,673	3,000	2,571	6,286	27,691	1,948
100 to 139 acres farms	36	19	22	70	254	33
..... acres	4,352	2,246	2,656	8,199	29,864	3,943
140 to 179 acres farms	60	62	36	54	215	36
..... acres	9,437	9,680	5,668	8,588	34,051	5,630
180 to 219 acres farms	55	20	14	48	165	18
..... acres	10,833	3,840	2,801	9,601	32,343	3,629
220 to 259 acres farms	25	30	5	35	115	10
..... acres	5,982	7,175	(D)	8,302	27,315	2,352
260 to 499 acres farms	154	188	57	126	355	65
..... acres	56,605	69,821	20,615	43,385	127,216	24,897
500 to 999 acres farms	96	136	69	81	223	59
..... acres	66,741	97,948	50,617	57,293	158,776	42,408
1,000 to 1,999 acres farms	28	107	89	48	140	42
..... acres	37,857	148,576	121,800	58,443	187,799	57,144
2,000 acres or more farms	25	26	92	23	44	43
..... acres	66,098	66,632	314,981	70,564	145,824	141,586
2012 size of farm:						
1 to 9 acres farms	45	58	8	86	62	11
..... acres	215	333	39	365	290	55
10 to 49 acres farms	135	168	40	323	454	54
..... acres	3,568	4,161	1,072	9,056	14,261	1,600
50 to 69 acres farms	27	28	29	92	180	22
..... acres	1,541	1,592	1,722	5,458	10,549	1,269
70 to 99 acres farms	48	74	49	151	415	48
..... acres	3,913	5,927	4,002	12,401	33,850	3,895
100 to 139 acres farms	43	47	35	80	368	31
..... acres	5,065	5,343	4,091	9,571	43,220	3,684
140 to 179 acres farms	72	100	42	69	313	71
..... acres	11,426	15,561	6,660	10,888	49,304	11,245
180 to 219 acres farms	52	25	26	48	224	26
..... acres	10,374	4,882	5,166	9,508	44,432	5,053
220 to 259 acres farms	34	36	19	42	163	23
..... acres	8,065	8,592	4,592	9,944	38,976	5,450
260 to 499 acres farms	148	199	94	126	432	99
..... acres	53,123	74,131	35,767	44,253	151,550	34,947
500 to 999 acres farms	107	172	92	89	253	58
..... acres	74,061	123,955	64,658	62,480	177,087	43,278
1,000 to 1,999 acres farms	32	69	88	28	118	36
..... acres	45,980	90,786	128,275	39,197	153,914	45,155
2,000 acres or more farms	21	19	88	16	51	36
..... acres	56,886	45,316	276,350	51,286	164,915	116,106
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	653	812	473	929	2,245	377
..... 2012	719	923	582	988	2,729	474
..... acres, 2017	249,513	392,313	498,943	239,087	576,163	249,201
..... 2012	249,992	350,983	492,474	209,399	623,346	225,497
Harvested cropland farms, 2017	600	690	395	773	1,665	286
..... 2012	617	812	445	792	1,916	283
..... acres, 2017	238,885	380,893	474,773	216,630	502,572	218,152
..... 2012	241,454	340,297	456,351	193,517	546,673	173,926

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS AND LAND IN FARMS						
Farms number, 2017	823	595	1,258	837	55	263
..... number, 2012	870	637	1,322	931	97	322
Land in farms acres, 2017	160,316	239,991	1,023,140	333,009	645	208,748
..... acres, 2012	203,623	241,970	1,094,956	333,928	723	198,702
Average size of farm acres, 2017	195	403	813	398	12	794
..... acres, 2012	234	380	828	359	7	617
Estimated market value of land and buildings farms, 2017	823	595	1,258	837	55	263
..... farms, 2012	870	637	1,322	931	97	322
..... \$1,000, 2017	379,016	1,399,942	3,355,899	1,379,830	17,187	494,769
..... \$1,000, 2012	410,921	1,270,435	3,177,017	1,224,084	6,634	347,713
Average per farm dollars, 2017	460,529	2,352,844	2,667,646	1,648,542	312,488	1,881,249
..... dollars, 2012	472,323	1,994,404	2,403,190	1,314,806	68,390	1,079,854
Average per acre dollars, 2017	2,364	5,833	3,280	4,144	26,646	2,370
..... dollars, 2012	2,018	5,250	2,902	3,666	9,175	1,750
2017 farms by value group:						
\$1 to \$49,999	52	24	40	34	16	8
\$50,000 to \$99,999	53	33	92	45	11	5
\$100,000 to \$199,999	167	77	143	98	11	37
\$200,000 to \$499,999	346	85	306	253	8	62
\$500,000 to \$999,999	144	89	170	138	3	41
\$1,000,000 to \$1,999,999	48	91	131	102	4	49
\$2,000,000 to \$4,999,999	9	129	154	93	2	31
\$5,000,000 to \$9,999,999	2	42	158	41	-	23
\$10,000,000 or more	2	25	64	33	-	7
Approximate land area acres, 2017	903,225	297,635	1,261,490	428,514	97,381	276,740
Proportion in farms percent, 2017	17.7	80.6	81.1	77.7	0.7	75.4
2017 size of farm:						
1 to 9 acres farms	47	78	22	27	42	8
..... acres	266	447	114	130	(D)	40
10 to 49 acres farms	172	118	157	190	11	21
..... acres	5,414	2,830	4,536	5,301	195	529
50 to 69 acres farms	38	17	48	47	-	11
..... acres	2,213	993	2,837	2,776	-	615
70 to 99 acres farms	115	37	87	74	-	12
..... acres	9,145	3,003	7,072	5,940	-	982
100 to 139 acres farms	110	22	85	58	-	18
..... acres	12,537	2,730	10,054	6,660	-	2,159
140 to 179 acres farms	80	55	99	49	1	22
..... acres	12,660	8,662	15,543	7,593	(D)	3,472
180 to 219 acres farms	43	16	43	50	1	7
..... acres	8,462	3,143	8,620	9,997	(D)	1,403
220 to 259 acres farms	40	10	45	31	-	7
..... acres	9,486	2,363	10,744	7,379	-	1,614
260 to 499 acres farms	107	98	207	127	-	50
..... acres	37,480	36,795	73,688	44,211	-	18,534
500 to 999 acres farms	56	91	146	83	-	55
..... acres	36,570	65,363	106,780	56,773	-	40,410
1,000 to 1,999 acres farms	12	30	159	63	-	25
..... acres	17,272	39,779	227,268	81,539	-	36,471
2,000 acres or more farms	3	23	160	38	-	27
..... acres	8,811	73,883	555,884	104,710	-	102,519
2012 size of farm:						
1 to 9 acres farms	18	45	23	31	90	5
..... acres	81	253	76	134	(D)	21
10 to 49 acres farms	126	115	130	170	4	22
..... acres	4,133	2,730	3,923	5,250	61	469
50 to 69 acres farms	49	37	34	53	-	6
..... acres	2,934	2,182	1,958	3,131	-	354
70 to 99 acres farms	109	40	129	94	-	30
..... acres	8,910	3,289	10,488	7,759	-	2,532
100 to 139 acres farms	132	33	84	100	1	32
..... acres	15,462	3,840	9,935	11,707	(D)	3,877
140 to 179 acres farms	94	44	124	80	1	28
..... acres	14,726	6,852	19,615	12,467	(D)	4,475
180 to 219 acres farms	79	16	51	51	-	19
..... acres	15,521	3,088	10,226	10,013	-	3,696
220 to 259 acres farms	66	20	53	43	1	7
..... acres	15,763	4,763	12,627	10,248	(D)	1,635
260 to 499 acres farms	105	128	201	154	-	77
..... acres	37,198	45,936	72,297	56,253	-	27,129
500 to 999 acres farms	64	104	138	81	-	48
..... acres	44,023	69,674	100,328	56,356	-	33,787
1,000 to 1,999 acres farms	23	34	175	37	-	25
..... acres	32,539	42,646	255,927	49,959	-	33,421
2,000 acres or more farms	5	21	180	37	-	23
..... acres	12,333	56,717	597,556	110,651	-	87,306
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	726	516	1,184	746	52	246
..... farms, 2012	781	562	1,257	858	95	292
..... acres, 2017	81,694	210,561	938,528	280,326	434	189,347
..... acres, 2012	103,782	206,004	991,405	267,478	399	167,739
Harvested cropland farms, 2017	675	451	864	488	52	195
..... farms, 2012	736	496	844	521	95	195
..... acres, 2017	69,230	198,596	840,247	246,281	373	167,953
..... acres, 2012	93,573	195,106	879,389	226,200	(D)	138,585

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
FARMS AND LAND IN FARMS						
Farms number, 2017	1,134	1,026	1,242	701	842	779
..... number, 2012	1,163	1,061	1,304	689	977	685
Land in farms acres, 2017	523,912	624,114	226,255	287,871	558,152	138,753
..... acres, 2012	521,453	621,639	236,542	280,537	555,833	127,243
Average size of farm acres, 2017	462	608	182	411	663	178
..... acres, 2012	448	586	181	407	569	186
Estimated market value of land and buildings farms, 2017	1,134	1,026	1,242	701	842	779
..... farms, 2012	1,163	1,061	1,304	689	977	685
..... dollars, \$1,000, 2017	3,268,626	4,094,421	1,551,325	2,196,765	972,784	276,330
..... dollars, 2012	3,298,253	3,763,916	1,355,702	1,972,088	660,560	239,226
Average per farm dollars, 2017	2,882,387	3,990,664	1,249,054	3,133,759	1,155,325	354,725
..... dollars, 2012	2,835,987	3,547,518	1,039,648	2,862,246	676,111	349,236
Average per acre dollars, 2017	6,239	6,560	6,857	7,631	1,743	1,992
..... dollars, 2012	6,325	6,055	5,731	7,030	1,188	1,880
2017 farms by value group:						
\$1 to \$49,999	60	73	48	26	34	43
\$50,000 to \$99,999	54	35	63	22	64	51
\$100,000 to \$199,999	102	63	136	56	176	188
\$200,000 to \$499,999	146	179	406	103	236	361
\$500,000 to \$999,999	67	91	236	74	132	97
\$1,000,000 to \$1,999,999	190	148	153	112	89	31
\$2,000,000 to \$4,999,999	295	186	151	176	73	6
\$5,000,000 to \$9,999,999	169	154	32	89	22	2
\$10,000,000 or more	51	97	17	43	16	-
Approximate land area acres, 2017	562,289	629,068	317,339	308,773	1,069,836	3,998,435
Proportion in farms percent, 2017	93.2	99.2	71.3	93.2	52.2	3.5
2017 size of farm:						
1 to 9 acres farms	101	72	127	80	20	37
..... acres	539	314	639	467	128	116
10 to 49 acres farms	162	176	396	106	101	176
..... acres	4,021	4,505	11,232	2,289	3,317	5,047
50 to 69 acres farms	36	30	105	22	24	62
..... acres	2,085	1,770	6,214	1,231	1,442	3,687
70 to 99 acres farms	63	65	109	34	57	97
..... acres	5,160	5,337	8,943	2,607	4,620	7,731
100 to 139 acres farms	36	52	97	23	60	118
..... acres	4,223	6,100	11,142	2,698	7,147	13,879
140 to 179 acres farms	66	47	100	48	95	61
..... acres	10,441	7,369	15,595	7,615	14,905	9,558
180 to 219 acres farms	28	51	40	22	36	51
..... acres	5,573	10,269	8,000	4,399	7,220	10,163
220 to 259 acres farms	44	40	33	42	38	46
..... acres	10,450	9,383	7,949	9,863	8,982	10,935
260 to 499 acres farms	214	143	125	141	141	85
..... acres	78,591	52,179	44,308	50,954	52,475	28,985
500 to 999 acres farms	248	152	73	118	134	32
..... acres	178,404	107,344	46,713	80,516	88,926	19,954
1,000 to 1,999 acres farms	98	129	29	41	65	11
..... acres	124,128	175,839	37,670	56,023	91,868	16,149
2,000 acres or more farms	38	69	8	24	71	3
..... acres	100,297	243,705	27,850	69,209	277,122	12,549
2012 size of farm:						
1 to 9 acres farms	68	44	71	56	16	24
..... acres	296	219	326	341	84	104
10 to 49 acres farms	164	170	462	127	78	155
..... acres	4,378	4,194	12,745	2,961	2,629	4,547
50 to 69 acres farms	24	42	130	26	38	41
..... acres	1,394	2,413	7,559	1,449	2,368	(D)
70 to 99 acres farms	77	83	120	47	94	102
..... acres	6,265	6,742	9,771	3,883	7,578	8,083
100 to 139 acres farms	56	44	123	30	78	81
..... acres	6,801	5,415	14,257	3,631	9,394	9,549
140 to 179 acres farms	86	67	99	37	102	79
..... acres	13,490	10,390	15,372	5,871	16,239	12,289
180 to 219 acres farms	35	41	54	17	50	48
..... acres	6,883	8,042	10,784	3,363	9,873	9,563
220 to 259 acres farms	49	43	44	30	67	33
..... acres	11,570	10,148	10,474	7,144	15,850	7,894
260 to 499 acres farms	241	178	100	154	188	77
..... acres	88,911	65,948	35,620	57,006	68,437	28,065
500 to 999 acres farms	220	158	58	96	128	34
..... acres	154,489	110,311	40,136	62,389	90,141	21,758
1,000 to 1,999 acres farms	103	131	29	46	73	9
..... acres	129,880	177,191	37,566	59,927	102,801	12,466
2,000 acres or more farms	40	60	14	23	65	2
..... acres	97,096	220,626	41,932	72,572	230,439	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	1,065	958	1,093	621	775	668
..... farms, 2012	1,095	995	1,162	604	896	564
..... acres, 2017	494,893	598,247	192,613	266,434	463,108	67,103
..... acres, 2012	489,626	589,089	197,330	252,671	445,387	60,400
Harvested cropland farms, 2017	890	773	858	584	490	603
..... farms, 2012	938	825	876	565	540	535
..... acres, 2017	474,337	579,341	177,101	259,762	361,883	55,785
..... acres, 2012	472,139	571,439	180,841	248,187	332,883	54,471

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
FARMS AND LAND IN FARMS						
Farms number, 2017	740	501	898	2,951	746	553
..... 2012	847	455	949	3,501	796	560
Land in farms acres, 2017	115,504	102,544	350,036	650,821	251,221	330,334
..... 2012	141,232	112,358	346,315	757,637	237,986	319,343
Average size of farm acres, 2017	156	205	390	221	337	597
..... 2012	167	247	365	216	299	570
Estimated market value of land and buildings farms, 2017	740	501	898	2,951	746	553
..... 2012	847	455	949	3,501	796	560
..... \$1,000, 2017	876,656	528,595	2,361,502	3,351,187	1,557,711	1,677,117
..... 2012	879,442	483,283	2,075,898	2,955,177	1,427,632	1,426,492
Average per farm dollars, 2017	1,184,671	1,055,081	2,629,735	1,135,611	2,088,084	3,032,762
..... 2012	1,038,302	1,062,160	2,187,458	844,095	1,793,508	2,547,307
Average per acre dollars, 2017	7,590	5,155	6,746	5,149	6,201	5,077
..... 2012	6,227	4,301	5,994	3,901	5,999	4,467
2017 farms by value group:						
\$1 to \$49,999	43	31	42	47	45	33
\$50,000 to \$99,999	34	15	57	68	41	29
\$100,000 to \$199,999	41	64	90	208	86	60
\$200,000 to \$499,999	268	243	176	959	209	109
\$500,000 to \$999,999	146	66	119	674	98	70
\$1,000,000 to \$1,999,999	100	29	155	600	99	60
\$2,000,000 to \$4,999,999	74	26	128	311	71	66
\$5,000,000 to \$9,999,999	21	15	69	55	65	94
\$10,000,000 or more	13	12	62	29	32	32
Approximate land area acres, 2017	228,003	277,062	376,821	859,403	274,973	360,712
Proportion in farms percent, 2017	50.7	37.0	92.9	75.7	91.4	91.6
2017 size of farm:						
1 to 9 acres farms	37	66	112	104	80	45
..... acres	155	329	647	513	419	201
10 to 49 acres farms	333	173	164	615	218	106
..... acres	6,989	4,333	4,494	17,257	5,587	2,890
50 to 69 acres farms	54	43	35	208	46	26
..... acres	3,104	2,590	2,013	12,224	2,688	1,423
70 to 99 acres farms	54	45	51	278	51	23
..... acres	4,477	3,687	4,211	22,736	4,115	1,845
100 to 139 acres farms	59	49	70	279	55	22
..... acres	6,790	5,663	8,388	32,265	6,450	2,637
140 to 179 acres farms	47	17	76	257	34	35
..... acres	7,419	2,629	12,007	40,356	5,270	5,542
180 to 219 acres farms	34	22	23	198	37	8
..... acres	6,636	4,343	4,500	39,122	7,188	1,551
220 to 259 acres farms	20	10	46	217	23	23
..... acres	4,707	2,431	10,815	51,764	5,578	5,374
260 to 499 acres farms	58	24	141	551	66	81
..... acres	20,303	8,815	52,440	194,048	22,937	28,412
500 to 999 acres farms	24	23	82	176	62	75
..... acres	17,488	15,634	57,119	114,418	45,769	57,309
1,000 to 1,999 acres farms	11	24	62	44	42	80
..... acres	15,352	34,665	88,294	55,757	53,795	115,670
2,000 acres or more farms	9	5	36	24	32	29
..... acres	22,084	17,425	105,108	70,361	91,425	107,480
2012 size of farm:						
1 to 9 acres farms	39	22	72	105	55	30
..... acres	207	116	343	456	270	118
10 to 49 acres farms	308	165	172	701	251	111
..... acres	6,907	3,969	4,395	20,201	6,800	3,130
50 to 69 acres farms	61	42	42	202	64	30
..... acres	3,620	2,437	2,419	11,945	3,747	1,664
70 to 99 acres farms	80	50	69	332	73	31
..... acres	6,583	4,043	5,686	27,312	5,947	2,465
100 to 139 acres farms	98	35	79	310	57	33
..... acres	11,597	4,121	9,301	36,290	6,557	3,828
140 to 179 acres farms	65	23	76	316	33	43
..... acres	9,902	3,544	12,107	49,887	5,280	6,578
180 to 219 acres farms	32	11	40	344	26	23
..... acres	6,445	2,243	8,108	67,915	5,032	4,531
220 to 259 acres farms	37	14	56	208	29	23
..... acres	8,683	3,309	13,120	49,356	6,885	5,479
260 to 499 acres farms	69	36	145	690	95	62
..... acres	24,107	12,384	53,442	232,970	34,773	21,965
500 to 999 acres farms	35	31	105	220	49	65
..... acres	25,387	24,760	74,738	142,640	32,341	48,928
1,000 to 1,999 acres farms	18	19	58	55	40	79
..... acres	26,554	25,239	75,260	71,358	58,249	111,295
2,000 acres or more farms	5	7	35	18	24	30
..... acres	11,240	26,193	87,396	47,307	72,105	109,362
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	638	390	830	2,677	670	505
..... 2012	752	373	862	3,220	717	524
..... acres, 2017	97,972	78,462	326,640	515,928	233,482	308,002
..... 2012	111,627	88,663	318,627	582,796	217,923	297,309
Harvested cropland farms, 2017	534	321	708	2,307	469	358
..... 2012	668	342	776	2,776	505	373
..... acres, 2017	91,052	71,515	315,230	462,585	221,014	289,168
..... 2012	105,257	82,725	310,010	536,663	203,903	282,179

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
FARMS AND LAND IN FARMS						
Farms number, 2017	760	1,604	411	809	516	729
..... number, 2012	801	1,931	458	909	643	805
Land in farms acres, 2017	344,976	333,408	364,504	230,800	128,243	247,045
..... acres, 2012	361,001	393,890	348,429	245,705	148,887	231,713
Average size of farm acres, 2017	454	208	887	285	249	339
..... acres, 2012	451	204	761	270	232	288
Estimated market value of land and buildings farms, 2017	760	1,604	411	809	516	729
..... farms, 2012	801	1,931	458	909	643	805
..... \$1,000, 2017	1,739,658	915,210	1,814,806	1,273,722	282,161	1,635,680
..... \$1,000, 2012	1,846,955	931,267	1,549,972	1,154,287	265,542	1,362,738
Average per farm dollars, 2017	2,289,023	570,580	4,415,585	1,574,440	546,823	2,243,731
..... dollars, 2012	2,305,812	482,272	3,384,218	1,269,842	412,974	1,692,842
Average per acre dollars, 2017	5,043	2,745	4,979	5,519	2,200	6,621
..... dollars, 2012	5,116	2,364	4,448	4,698	1,784	5,881
2017 farms by value group:						
\$1 to \$49,999	43	49	13	25	14	50
\$50,000 to \$99,999	54	118	30	18	43	24
\$100,000 to \$199,999	84	288	35	55	133	56
\$200,000 to \$499,999	136	641	61	163	198	167
\$500,000 to \$999,999	135	310	36	160	83	102
\$1,000,000 to \$1,999,999	81	122	63	193	23	97
\$2,000,000 to \$4,999,999	119	60	59	152	17	128
\$5,000,000 to \$9,999,999	72	13	48	32	2	71
\$10,000,000 or more	36	3	66	11	3	34
Approximate land area acres, 2017	474,905	604,778	367,278	334,669	343,210	270,952
Proportion in farms percent, 2017	72.6	55.1	99.2	69.0	37.4	91.2
2017 size of farm:						
1 to 9 acres farms	45	49	10	43	14	84
..... acres	242	237	71	232	62	459
10 to 49 acres farms	145	306	82	142	88	158
..... acres	3,988	9,108	2,221	3,830	2,567	4,375
50 to 69 acres farms	34	110	17	48	26	29
..... acres	2,057	6,435	1,008	2,933	1,485	1,754
70 to 99 acres farms	52	176	15	55	59	49
..... acres	4,171	14,258	1,297	4,495	4,941	3,747
100 to 139 acres farms	58	213	17	55	69	43
..... acres	6,820	24,879	1,956	6,337	8,039	4,937
140 to 179 acres farms	62	156	27	67	45	53
..... acres	9,769	24,810	4,216	10,276	7,149	8,395
180 to 219 acres farms	35	112	12	51	31	24
..... acres	7,060	21,805	2,407	10,046	6,140	4,750
220 to 259 acres farms	35	93	12	50	34	21
..... acres	8,209	21,863	2,868	11,994	8,115	4,888
260 to 499 acres farms	107	261	51	162	98	109
..... acres	39,634	91,527	17,516	57,297	33,713	38,452
500 to 999 acres farms	82	94	41	97	31	93
..... acres	56,471	64,670	30,395	63,852	20,635	65,135
1,000 to 1,999 acres farms	73	30	64	32	17	51
..... acres	102,398	41,394	94,882	42,729	24,220	68,600
2,000 acres or more farms	32	4	63	7	4	15
..... acres	104,157	12,422	205,667	16,779	11,177	41,553
2012 size of farm:						
1 to 9 acres farms	25	26	8	49	11	61
..... acres	153	82	38	310	31	295
10 to 49 acres farms	153	329	96	170	90	191
..... acres	4,481	10,432	2,511	4,488	2,809	4,830
50 to 69 acres farms	51	113	25	30	46	50
..... acres	2,977	6,611	1,432	1,809	2,708	2,946
70 to 99 acres farms	68	268	15	93	80	65
..... acres	5,671	21,870	1,244	7,745	6,464	5,230
100 to 139 acres farms	69	246	31	63	76	73
..... acres	8,069	28,940	3,699	7,543	8,783	8,542
140 to 179 acres farms	50	240	43	85	68	53
..... acres	7,919	37,900	6,861	13,169	10,722	8,258
180 to 219 acres farms	35	140	9	54	65	37
..... acres	6,973	27,823	1,779	10,666	13,001	7,312
220 to 259 acres farms	27	109	9	59	51	23
..... acres	6,352	25,959	2,143	14,129	12,132	5,479
260 to 499 acres farms	115	329	54	177	115	101
..... acres	42,243	117,479	20,770	63,554	40,571	35,550
500 to 999 acres farms	98	99	33	91	27	91
..... acres	68,702	61,537	24,991	61,653	18,824	64,037
1,000 to 1,999 acres farms	74	27	70	31	6	50
..... acres	101,751	38,012	93,085	42,494	8,946	65,957
2,000 acres or more farms	36	5	65	7	8	10
..... acres	105,710	17,245	189,876	18,145	23,896	23,277
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	709	1,435	402	743	427	662
..... farms, 2012	765	1,743	433	797	568	723
..... acres, 2017	316,378	210,494	350,906	175,836	75,336	231,047
..... acres, 2012	326,631	248,050	334,992	177,784	83,490	213,590
Harvested cropland farms, 2017	515	1,245	296	640	388	518
..... farms, 2012	518	1,494	286	704	475	572
..... acres, 2017	286,488	178,434	332,332	158,783	65,340	220,201
..... acres, 2012	293,893	222,230	317,398	164,000	70,184	204,495

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS AND LAND IN FARMS						
Farms number, 2017	612	497	391	1,034	1,338	852
..... number, 2012	602	503	391	1,115	1,463	885
Land in farms acres, 2017	76,148	252,417	428,148	268,663	240,651	383,646
..... acres, 2012	80,901	237,096	444,320	277,329	288,140	395,027
Average size of farm acres, 2017	124	508	1,095	260	180	450
..... acres, 2012	134	471	1,136	249	197	446
Estimated market value of land and buildings farms, 2017	612	497	391	1,034	1,338	852
..... farms, 2012	602	503	391	1,115	1,463	885
..... \$1,000, 2017	662,074	1,791,446	1,657,620	1,545,543	1,549,943	2,074,828
..... \$1,000, 2012	666,466	1,448,863	1,733,981	1,299,471	1,544,690	1,808,266
Average per farm dollars, 2017	1,081,821	3,604,518	4,239,436	1,494,722	1,158,403	2,435,244
..... dollars, 2012	1,107,086	2,880,444	4,434,734	1,165,445	1,055,837	2,043,238
Average per acre dollars, 2017	8,695	7,097	3,872	5,753	6,441	5,408
..... dollars, 2012	8,238	6,111	3,903	4,686	5,361	4,578
2017 farms by value group:						
\$1 to \$49,999 farms	45	28	24	44	46	52
\$50,000 to \$99,999 farms	21	22	17	15	42	40
\$100,000 to \$199,999 farms	80	59	34	62	127	76
\$200,000 to \$499,999 farms	191	73	54	253	470	118
\$500,000 to \$999,999 farms	141	46	42	236	323	129
\$1,000,000 to \$1,999,999 farms	61	54	37	226	177	123
\$2,000,000 to \$4,999,999 farms	47	107	90	134	93	171
\$5,000,000 to \$9,999,999 farms	13	49	50	43	40	119
\$10,000,000 or more farms	13	59	43	21	20	24
Approximate land area acres, 2017	246,008	278,371	480,640	400,696	423,192	485,825
Proportion in farms percent, 2017	31.0	90.7	89.1	67.0	56.9	79.0
2017 size of farm:						
1 to 9 acres farms	139	49	16	105	152	60
..... acres	520	198	73	568	823	306
10 to 49 acres farms	255	89	50	154	452	143
..... acres	6,340	2,412	1,196	4,208	12,917	3,429
50 to 69 acres farms	38	15	23	65	108	45
..... acres	(D)	890	1,324	3,853	6,063	2,584
70 to 99 acres farms	35	24	12	78	142	43
..... acres	2,773	1,990	967	6,401	11,520	3,611
100 to 139 acres farms	29	41	16	119	105	29
..... acres	3,524	4,519	1,785	13,524	12,354	3,438
140 to 179 acres farms	11	24	14	67	83	63
..... acres	1,740	3,710	2,157	10,723	13,240	10,020
180 to 219 acres farms	19	14	12	61	50	36
..... acres	3,718	2,759	2,261	12,055	9,945	7,148
220 to 259 acres farms	15	11	15	65	41	20
..... acres	3,622	2,583	3,538	15,443	9,743	4,733
260 to 499 acres farms	36	80	38	178	92	141
..... acres	12,190	28,124	13,593	63,532	31,980	50,526
500 to 999 acres farms	14	75	47	95	69	156
..... acres	9,643	54,447	34,771	61,890	46,913	114,471
1,000 to 1,999 acres farms	19	42	71	39	30	99
..... acres	25,191	60,130	92,907	50,631	40,881	130,084
2,000 acres or more farms	2	33	77	8	14	17
..... acres	(D)	90,655	273,576	25,835	44,272	53,296
2012 size of farm:						
1 to 9 acres farms	74	28	6	67	87	25
..... acres	353	107	50	345	405	129
10 to 49 acres farms	251	98	52	185	487	176
..... acres	6,125	2,642	1,517	5,290	13,783	4,965
50 to 69 acres farms	59	27	26	80	106	41
..... acres	3,471	1,627	1,480	4,810	6,151	2,345
70 to 99 acres farms	42	29	19	102	179	53
..... acres	3,346	2,355	1,495	8,332	14,627	4,264
100 to 139 acres farms	30	33	15	126	128	56
..... acres	3,674	3,837	1,801	14,678	14,854	6,645
140 to 179 acres farms	29	28	22	71	107	69
..... acres	4,418	4,413	3,428	11,131	16,893	10,724
180 to 219 acres farms	27	19	10	81	51	26
..... acres	5,363	3,815	1,999	16,244	10,275	5,138
220 to 259 acres farms	7	23	15	71	67	22
..... acres	1,655	5,471	3,651	16,929	16,065	5,171
260 to 499 acres farms	44	80	31	199	130	131
..... acres	14,695	28,973	11,217	70,494	46,580	47,862
500 to 999 acres farms	25	69	43	94	71	155
..... acres	17,105	47,475	34,160	62,057	46,756	110,317
1,000 to 1,999 acres farms	10	48	62	30	26	113
..... acres	12,682	74,374	87,199	37,603	37,073	146,824
2,000 acres or more farms	4	21	90	9	24	18
..... acres	8,014	62,007	296,323	29,416	64,678	50,643
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	505	467	381	904	1,193	782
..... farms, 2012	465	470	377	994	1,277	833
..... acres, 2017	57,763	241,120	414,596	180,797	203,685	355,334
..... acres, 2012	58,485	223,268	428,789	180,009	231,832	364,471
Harvested cropland farms, 2017	478	367	298	802	1,004	601
..... farms, 2012	426	369	305	865	1,037	640
..... acres, 2017	54,175	231,991	394,883	165,353	190,596	329,705
..... acres, 2012	55,294	211,167	415,644	166,502	218,410	340,474

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami
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	39	22	66	47
	2012	36	22	72	39
	acres, 2017	2,489	278	4,329	3,934
	2012	1,546	244	2,732	3,841
Other cropland	farms, 2017	107	99	391	159
	2012	127	70	464	170
	acres, 2017	5,945	2,197	24,755	7,645
	2012	9,411	1,859	30,130	15,938
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	65	63	355	118
	2012	60	48	415	129
	acres, 2017	3,572	1,558	23,298	5,886
	2012	3,658	1,443	27,998	13,405
Cropland on which all crops failed	farms, 2017	29	27	34	40
	2012	64	23	34	29
	acres, 2017	1,641	314	999	693
	2012	5,024	342	1,025	1,359
Cropland in summer fallow (see text)	farms, 2017	31	25	26	28
	2012	17	7	33	36
	acres, 2017	732	325	458	1,066
	2012	729	74	1,107	1,174
Total woodland	farms, 2017	318	151	557	397
	2012	333	179	658	419
	acres, 2017	25,483	3,500	53,025	35,994
	2012	32,342	4,146	55,857	45,532
Woodland pastured	farms, 2017	140	56	210	220
	2012	144	57	273	220
	acres, 2017	5,750	436	12,582	14,439
	2012	6,698	737	17,384	15,366
Woodland not pastured	farms, 2017	251	112	439	287
	2012	259	138	510	313
	acres, 2017	19,733	3,064	40,443	21,555
	2012	25,644	3,409	38,473	30,166
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	255	170	370	340
	2012	273	163	436	312
	acres, 2017	16,669	2,182	24,267	37,476
	2012	17,699	2,802	28,657	33,853
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	330	271	625	420
	2012	354	307	827	434
	acres, 2017	9,483	3,945	34,508	15,355
	2012	10,758	4,945	40,461	12,954
Pastureland, all types	farms, 2017	284	183	432	410
	2012	315	190	538	386
	acres, 2017	24,908	2,896	41,178	55,849
	2012	25,943	3,783	48,773	53,060
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	13	8	359	29
	2012	41	17	409	65
	acres, 2017	496	171	23,695	1,765
	2012	1,081	388	25,883	9,618
Land enrolled in crop insurance programs	farms, 2017	33	40	196	72
	2012	29	32	226	68
	acres, 2017	11,922	16,806	177,276	35,638
	2012	13,207	14,180	212,065	33,198

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
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	66	16	22	19	40
.....2012	64	21	13	14	46
.....acres, 2017	2,192	429	759	288	1,691
.....2012	1,359	647	772	271	1,929
Other cropland					
.....farms, 2017	241	197	337	332	103
.....2012	214	171	405	329	100
.....acres, 2017	7,394	14,333	11,950	20,706	2,591
.....2012	5,761	10,528	14,357	15,538	2,425
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
.....farms, 2017	154	177	318	307	70
.....2012	152	157	385	308	49
.....acres, 2017	4,934	13,350	11,628	19,959	1,636
.....2012	4,308	9,954	13,392	14,312	1,246
Cropland on which all crops failed					
.....farms, 2017	46	15	15	17	26
.....2012	40	14	17	12	37
.....acres, 2017	778	296	142	400	625
.....2012	745	347	391	319	602
Cropland in summer fallow (see text)					
.....farms, 2017	62	17	13	11	19
.....2012	36	9	15	16	28
.....acres, 2017	1,682	687	180	347	330
.....2012	708	227	574	907	577
Total woodland					
.....farms, 2017	397	57	255	194	396
.....2012	486	41	328	184	366
.....acres, 2017	13,263	1,505	9,511	7,587	25,700
.....2012	17,653	1,831	13,955	10,025	26,976
Woodland pastured					
.....farms, 2017	166	8	40	39	192
.....2012	192	8	60	21	169
.....acres, 2017	4,283	109	1,221	1,294	8,044
.....2012	4,836	300	1,483	777	6,484
Woodland not pastured					
.....farms, 2017	284	52	236	162	321
.....2012	346	34	288	170	299
.....acres, 2017	8,980	1,396	8,290	6,293	17,656
.....2012	12,817	1,531	12,472	9,248	20,492
Permanent pasture and rangeland, other than cropland and woodland pastured					
.....farms, 2017	350	95	117	148	346
.....2012	490	79	163	128	339
.....acres, 2017	12,685	7,178	1,647	4,685	17,295
.....2012	17,494	9,543	5,574	4,430	14,700
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
.....farms, 2017	612	268	572	620	390
.....2012	770	248	662	668	386
.....acres, 2017	13,115	13,728	16,119	12,655	9,063
.....2012	13,646	21,669	18,101	15,169	8,442
Pastureland, all types					
.....farms, 2017	442	113	149	184	377
.....2012	582	97	200	149	372
.....acres, 2017	19,160	7,716	3,627	6,267	27,030
.....2012	23,689	10,490	7,829	5,478	23,113
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
.....farms, 2017	111	184	325	342	6
.....2012	144	156	415	337	12
.....acres, 2017	2,784	10,966	7,630	14,456	87
.....2012	2,778	7,444	11,225	13,939	188
Land enrolled in crop insurance programs					
.....farms, 2017	355	265	564	690	7
.....2012	342	231	548	682	12
.....acres, 2017	115,369	221,343	323,157	287,297	2,443
.....2012	96,522	176,404	290,619	249,058	928

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	42	39	7	78	33	36
..... 2012	58	41	18	67	35	52
..... acres, 2017	723	2,046	351	2,694	1,212	2,279
..... 2012	1,084	2,292	572	2,177	1,169	2,662
Other cropland						
..... farms, 2017	254	97	335	196	269	103
..... 2012	265	88	306	176	312	154
..... acres, 2017	6,231	3,824	17,724	5,183	29,507	8,181
..... 2012	9,115	4,217	16,647	4,160	30,833	11,685
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	218	63	307	127	246	73
..... 2012	199	61	299	114	294	120
..... acres, 2017	5,500	2,849	16,085	3,842	28,110	6,219
..... 2012	7,735	3,546	15,516	2,840	29,304	8,885
Cropland on which all crops failed						
..... farms, 2017	35	31	35	49	26	9
..... 2012	52	23	8	38	18	27
..... acres, 2017	552	636	1,365	537	321	185
..... 2012	784	514	754	700	1,297	1,071
Cropland in summer fallow (see text)						
..... farms, 2017	12	20	23	46	30	30
..... 2012	38	9	8	45	13	34
..... acres, 2017	179	339	274	804	1,076	1,777
..... 2012	596	157	377	620	232	1,729
Total woodland						
..... farms, 2017	253	301	80	437	148	269
..... 2012	331	374	101	458	160	356
..... acres, 2017	8,276	26,718	2,360	14,663	9,369	29,209
..... 2012	8,199	40,084	5,267	14,148	13,100	37,878
Woodland pastured						
..... farms, 2017	93	169	7	200	61	138
..... 2012	98	218	21	185	60	179
..... acres, 2017	1,419	13,286	96	4,061	3,853	11,855
..... 2012	1,706	18,174	1,478	4,482	4,204	16,549
Woodland not pastured						
..... farms, 2017	178	205	78	321	108	202
..... 2012	259	247	88	359	121	253
..... acres, 2017	6,857	13,432	2,264	10,602	5,516	17,354
..... 2012	6,493	21,910	3,789	9,666	8,896	21,329
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	221	254	107	371	159	235
..... 2012	275	321	103	406	214	278
..... acres, 2017	3,911	41,094	6,747	7,061	13,977	39,006
..... 2012	3,945	45,543	7,552	10,722	17,695	38,380
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	517	314	365	609	409	264
..... 2012	600	380	414	662	476	386
..... acres, 2017	10,386	7,819	11,395	11,070	15,164	11,352
..... 2012	11,559	10,321	11,678	12,724	24,815	14,500
Pastureland, all types						
..... farms, 2017	288	307	114	454	189	266
..... 2012	359	393	121	485	251	331
..... acres, 2017	6,053	56,426	7,194	13,816	19,042	53,140
..... 2012	6,735	66,009	9,602	17,381	23,068	57,591
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	152	12	290	35	210	41
..... 2012	162	23	324	48	281	90
..... acres, 2017	3,284	962	8,736	591	22,271	2,068
..... 2012	4,942	1,263	14,607	659	23,212	7,317
Land enrolled in crop insurance programs						
..... farms, 2017	263	29	397	186	368	46
..... 2012	254	50	375	177	388	57
..... acres, 2017	106,312	15,945	285,391	52,465	435,444	33,375
..... 2012	93,332	21,539	249,285	44,592	465,074	24,555

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
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	19	54	55	21	81
	2012	28	29	60	45	72
	acres, 2017	1,112	1,469	1,819	266	3,130
	2012	450	792	1,351	1,325	2,016
Other cropland	farms, 2017	273	93	175	179	442
	2012	329	109	197	167	501
	acres, 2017	15,308	3,003	7,076	4,557	22,068
	2012	16,337	3,699	6,143	5,168	27,190
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	253	54	141	167	401
	2012	321	69	164	153	447
	acres, 2017	15,118	2,141	6,314	4,307	20,809
	2012	15,653	2,724	4,909	4,526	25,349
Cropland on which all crops failed	farms, 2017	21	31	26	2	45
	2012	12	32	40	10	31
	acres, 2017	103	581	594	(D)	774
	2012	(D)	741	981	549	731
Cropland in summer fallow (see text)	farms, 2017	3	13	18	12	31
	2012	4	15	15	13	36
	acres, 2017	(D)	87	168	(D)	485
	2012	(D)	234	253	93	1,110
Total woodland	farms, 2017	86	335	219	195	427
	2012	81	373	276	176	483
	acres, 2017	2,916	23,444	5,610	4,926	18,304
	2012	2,867	26,589	8,544	4,551	22,553
Woodland pastured	farms, 2017	25	187	62	51	128
	2012	16	191	79	54	151
	acres, 2017	662	8,684	782	910	3,195
	2012	376	9,458	921	1,113	4,147
Woodland not pastured	farms, 2017	74	232	179	165	374
	2012	67	275	228	144	412
	acres, 2017	1,020	14,760	4,828	4,016	15,109
	2012	(D)	17,131	7,623	3,438	18,406
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	164	262	247	177	301
	2012	203	323	270	211	368
	acres, 2017	7,755	14,541	4,449	3,548	11,001
	2012	10,840	18,710	6,239	7,618	15,234
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	455	360	516	408	663
	2012	498	409	577	466	813
	acres, 2017	14,258	9,372	11,578	7,614	28,636
	2012	22,615	9,885	12,414	10,724	31,957
Pastureland, all types	farms, 2017	188	345	294	210	395
	2012	230	378	317	250	455
	acres, 2017	9,529	24,694	7,050	4,724	17,326
	2012	11,666	28,960	8,511	10,056	21,397
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	301	3	110	166	362
	2012	330	15	129	162	439
	acres, 2017	13,078	(D)	2,536	2,884	16,935
	2012	12,225	620	2,514	2,459	23,034
Land enrolled in crop insurance programs	farms, 2017	505	39	355	289	356
	2012	492	53	348	251	312
	acres, 2017	318,657	11,943	175,789	209,615	143,822
	2012	286,055	16,741	146,855	169,660	111,374

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
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	6	145	45	152	12	39
..... 2012	17	177	52	97	19	36
..... acres, 2017	123	5,004	916	3,978	726	661
..... 2012	381	6,690	849	3,575	3,728	648
Other cropland						
..... farms, 2017	248	523	412	341	342	80
..... 2012	213	463	422	364	366	95
..... acres, 2017	8,854	20,570	13,408	11,867	22,128	1,567
..... 2012	7,506	18,251	13,819	11,223	26,332	2,554
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	228	500	398	304	310	62
..... 2012	203	428	409	325	362	84
..... acres, 2017	8,528	20,036	12,698	10,768	20,544	1,355
..... 2012	7,204	16,887	12,754	9,723	25,596	2,304
Cropland on which all crops failed						
..... farms, 2017	6	12	15	30	24	14
..... 2012	6	11	6	18	19	10
..... acres, 2017	48	196	481	844	520	124
..... 2012	162	110	579	798	415	220
Cropland in summer fallow (see text)						
..... farms, 2017	16	23	8	23	17	14
..... 2012	10	30	15	28	8	4
..... acres, 2017	278	338	229	255	1,064	88
..... 2012	140	1,254	486	702	321	30
Total woodland						
..... farms, 2017	107	730	228	594	74	140
..... 2012	136	837	249	649	95	196
..... acres, 2017	4,683	41,818	4,979	22,640	2,146	2,929
..... 2012	4,528	46,864	6,489	25,872	3,597	5,265
Woodland pastured						
..... farms, 2017	36	293	81	173	9	54
..... 2012	33	346	73	186	19	74
..... acres, 2017	578	13,977	1,019	3,926	275	784
..... 2012	1,214	14,912	1,098	5,140	421	1,259
Woodland not pastured						
..... farms, 2017	72	563	156	501	70	99
..... 2012	107	657	197	544	87	137
..... acres, 2017	4,105	27,841	3,960	18,714	1,871	2,145
..... 2012	3,314	31,952	5,391	20,732	3,176	4,006
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	105	641	196	693	67	172
..... 2012	72	774	191	734	70	231
..... acres, 2017	1,490	30,280	2,789	19,350	3,030	2,982
..... 2012	1,346	39,409	3,816	19,924	4,088	4,343
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	443	944	662	1,031	310	289
..... 2012	514	1,105	754	1,165	345	397
..... acres, 2017	12,647	15,802	11,345	16,900	16,013	3,351
..... 2012	14,078	19,368	15,060	22,362	15,629	4,964
Pastureland, all types						
..... farms, 2017	122	781	243	784	76	209
..... 2012	103	916	256	832	84	273
..... acres, 2017	2,191	49,261	4,724	27,254	4,031	4,427
..... 2012	2,941	61,011	5,763	28,639	8,237	6,250
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	253	437	403	284	353	33
..... 2012	219	472	449	350	380	58
..... acres, 2017	3,993	14,294	9,606	6,824	21,063	891
..... 2012	5,145	15,582	10,437	7,313	23,928	2,064
Land enrolled in crop insurance programs						
..... farms, 2017	547	575	603	671	247	80
..... 2012	543	633	594	601	214	116
..... acres, 2017	364,611	231,159	347,296	269,999	276,738	26,458
..... 2012	328,349	226,684	309,549	260,339	208,217	38,176

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	
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	76	20	60	23	18	32
	2012	94	29	83	51	29	64
	acres, 2017	2,947	1,954	1,853	730	230	1,116
	2012	2,659	1,571	1,046	2,729	561	2,227
Other cropland	farms, 2017	351	96	219	83	270	143
	2012	351	99	178	83	252	119
	acres, 2017	15,666	5,330	6,737	3,361	11,538	3,389
	2012	14,327	3,806	5,513	3,564	9,512	2,914
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	330	67	151	44	248	66
	2012	322	74	129	48	238	70
	acres, 2017	14,568	4,213	5,415	1,877	10,764	2,078
	2012	12,976	2,660	4,495	2,313	8,861	1,519
Cropland on which all crops failed	farms, 2017	17	16	44	20	19	43
	2012	16	26	40	26	10	42
	acres, 2017	300	504	553	588	592	723
	2012	431	873	648	587	460	1,098
Cropland in summer fallow (see text)	farms, 2017	37	32	39	37	8	58
	2012	19	15	29	24	10	15
	acres, 2017	798	613	769	896	182	588
	2012	920	273	370	664	191	297
Total woodland	farms, 2017	626	270	426	249	70	388
	2012	697	285	478	291	57	418
	acres, 2017	58,775	22,326	15,341	19,275	2,545	22,883
	2012	62,536	27,198	17,291	24,446	1,753	28,498
Woodland pastured	farms, 2017	221	122	123	127	23	186
	2012	299	137	143	164	23	196
	acres, 2017	15,337	7,638	1,896	3,765	410	7,870
	2012	21,159	9,786	2,212	6,057	537	11,365
Woodland not pastured	farms, 2017	526	207	356	181	51	283
	2012	556	223	393	207	42	314
	acres, 2017	43,438	14,688	13,445	15,510	2,135	15,013
	2012	41,377	17,412	15,079	18,389	1,216	17,133
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	444	209	429	202	153	371
	2012	496	210	418	240	167	386
	acres, 2017	21,432	14,317	7,373	10,813	6,742	21,308
	2012	25,017	14,362	9,243	13,078	8,087	22,859
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	606	284	625	239	463	456
	2012	700	289	709	322	499	505
	acres, 2017	11,056	4,547	13,454	4,985	11,495	8,435
	2012	12,317	6,441	16,966	6,422	18,020	11,563
Pastureland, all types	farms, 2017	491	241	477	244	164	436
	2012	574	260	480	289	188	456
	acres, 2017	39,716	23,909	11,122	15,308	7,382	30,294
	2012	48,835	25,719	12,501	21,864	9,185	36,451
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	323	13	39	10	274	9
	2012	344	30	45	27	250	20
	acres, 2017	10,296	216	1,045	234	7,700	130
	2012	11,251	1,401	849	1,389	8,411	485
Land enrolled in crop insurance programs	farms, 2017	279	28	153	6	549	93
	2012	263	37	126	15	544	97
	acres, 2017	62,302	27,357	71,732	(D)	317,818	29,707
	2012	63,584	37,719	59,143	11,012	280,079	28,749

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	56	26	27	19	5	7
..... farms, 2012	61	15	27	23	3	13
..... acres, 2017	1,369	4,369	1,709	1,017	(D)	688
..... acres, 2012	1,341	3,943	1,545	486	(D)	738
Other cropland						
..... farms, 2017	658	365	53	478	4	68
..... farms, 2012	712	376	56	442	8	82
..... acres, 2017	39,865	75,095	2,490	30,990	(D)	10,724
..... acres, 2012	40,255	75,453	2,431	33,213	(D)	8,845
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	633	341	21	406	1	50
..... farms, 2012	693	351	24	431	5	67
..... acres, 2017	37,867	72,805	1,132	27,971	(D)	8,966
..... acres, 2012	39,576	70,380	1,020	31,892	27	7,721
Cropland on which all crops failed						
..... farms, 2017	31	19	16	51	3	6
..... farms, 2012	30	25	10	22	5	6
..... acres, 2017	1,495	1,351	433	1,186	(D)	163
..... acres, 2012	333	3,577	296	601	86	126
Cropland in summer fallow (see text)						
..... farms, 2017	16	21	19	36	1	26
..... farms, 2012	16	31	35	6	4	24
..... acres, 2017	503	939	925	1,833	(D)	1,595
..... acres, 2012	346	1,496	1,115	720	(D)	998
Total woodland						
..... farms, 2017	319	204	140	102	26	96
..... farms, 2012	364	224	144	84	31	132
..... acres, 2017	11,955	33,718	15,576	3,225	1,043	14,968
..... acres, 2012	14,250	36,438	16,116	4,000	1,536	20,231
Woodland pastured						
..... farms, 2017	108	51	60	32	13	26
..... farms, 2012	125	70	58	11	19	41
..... acres, 2017	2,506	10,867	3,644	1,172	(D)	1,331
..... acres, 2012	3,772	13,207	2,793	580	(D)	3,013
Woodland not pastured						
..... farms, 2017	245	180	104	73	20	87
..... farms, 2012	273	182	111	76	22	111
..... acres, 2017	9,449	22,851	11,932	2,053	(D)	13,637
..... acres, 2012	10,478	23,231	13,323	3,420	(D)	17,218
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	303	90	84	159	21	36
..... farms, 2012	355	97	104	177	20	68
..... acres, 2017	9,908	22,801	8,673	18,701	488	3,700
..... acres, 2012	10,667	26,647	8,574	16,440	(D)	8,173
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	775	269	126	482	35	98
..... farms, 2012	936	313	141	539	28	144
..... acres, 2017	31,235	14,212	3,407	22,713	627	4,841
..... acres, 2012	36,118	16,158	4,051	18,187	(D)	5,658
Pastureland, all types						
..... farms, 2017	365	119	113	181	28	49
..... farms, 2012	447	129	119	201	27	87
..... acres, 2017	13,783	38,037	14,026	20,890	608	5,719
..... acres, 2012	15,780	43,797	12,912	17,506	1,214	11,924
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	680	388	5	485	-	18
..... farms, 2012	714	361	11	454	1	32
..... acres, 2017	31,325	67,560	140	27,088	-	924
..... acres, 2012	34,895	68,576	452	26,335	(D)	2,565
Land enrolled in crop insurance programs						
..... farms, 2017	469	246	11	541	-	52
..... farms, 2012	448	199	10	537	-	45
..... acres, 2017	319,105	292,841	5,819	341,887	-	38,174
..... acres, 2012	254,180	254,473	4,639	350,949	-	31,517

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
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	21	17	6	35	11	38
.....2012	34	27	26	30	22	59
.....acres, 2017	486	1,947	554	616	664	2,958
.....2012	610	2,337	675	551	875	4,489
Other cropland						
.....farms, 2017	489	366	329	333	99	654
.....2012	498	374	319	352	122	731
.....acres, 2017	19,799	29,505	18,717	10,343	11,648	140,785
.....2012	17,936	26,805	17,446	9,869	12,069	148,506
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	460	348	320	287	90	626
.....2012	467	363	305	288	105	688
.....acres, 2017	19,209	28,575	18,133	9,340	11,317	139,137
.....2012	17,385	26,086	16,683	8,056	11,176	143,262
Cropland on which all crops failed						
.....farms, 2017	20	28	13	33	8	18
.....2012	25	22	7	49	10	35
.....acres, 2017	197	660	529	430	(D)	860
.....2012	381	508	(D)	1,103	680	2,992
Cropland in summer fallow (see text)						
.....farms, 2017	15	8	7	32	2	33
.....2012	16	10	20	27	8	55
.....acres, 2017	393	270	55	573	(D)	788
.....2012	170	211	(D)	710	213	2,252
Total woodland						
.....farms, 2017	358	41	60	235	138	454
.....2012	426	67	85	274	134	448
.....acres, 2017	8,252	1,337	1,844	4,397	13,728	39,899
.....2012	12,655	1,605	2,529	5,020	14,244	40,559
Woodland pastured						
.....farms, 2017	82	18	19	78	40	118
.....2012	91	23	16	92	47	104
.....acres, 2017	845	496	355	998	3,097	7,478
.....2012	1,898	464	329	1,112	3,300	8,080
Woodland not pastured						
.....farms, 2017	322	27	51	190	118	392
.....2012	367	44	72	213	110	382
.....acres, 2017	7,407	841	1,489	3,399	10,631	32,421
.....2012	10,757	1,141	2,200	3,908	10,944	32,479
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	206	214	210	246	92	190
.....2012	215	224	232	281	99	184
.....acres, 2017	3,132	12,657	11,869	2,924	11,765	17,603
.....2012	5,128	13,116	14,660	5,628	9,669	16,833
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	663	432	524	596	202	577
.....2012	749	460	598	721	214	625
.....acres, 2017	13,891	14,077	15,106	12,452	9,475	20,831
.....2012	16,621	19,581	16,031	16,286	13,505	22,313
Pastureland, all types						
.....farms, 2017	258	225	222	313	108	248
.....2012	276	243	254	352	121	247
.....acres, 2017	4,463	15,100	12,778	4,538	15,526	28,039
.....2012	7,636	15,917	15,664	7,291	13,844	29,402
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	487	400	299	231	87	616
.....2012	520	379	319	283	118	669
.....acres, 2017	16,639	26,486	12,714	6,981	4,122	112,703
.....2012	14,091	23,798	12,845	6,699	11,171	139,503
Land enrolled in crop insurance programs						
.....farms, 2017	352	370	591	424	149	474
.....2012	363	364	545	440	139	471
.....acres, 2017	183,668	227,760	332,162	210,291	158,229	630,070
.....2012	162,846	193,264	328,136	190,681	130,972	512,471

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
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	18	51	55	107	55	40
..... 2012	27	62	56	122	79	24
..... acres, 2017	210	1,183	1,223	4,881	1,617	1,377
..... 2012	1,478	4,890	978	4,218	2,285	691
Other cropland						
..... farms, 2017	210	447	178	433	352	328
..... 2012	268	508	127	403	312	414
..... acres, 2017	6,997	19,539	4,054	17,547	13,130	15,119
..... 2012	10,361	20,655	3,432	14,599	11,393	21,831
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	183	421	87	269	339	313
..... 2012	249	485	83	272	295	393
..... acres, 2017	6,582	18,829	2,086	12,001	12,149	14,816
..... 2012	10,084	19,908	2,094	8,895	9,952	20,661
Cropland on which all crops failed						
..... farms, 2017	23	22	44	104	17	10
..... 2012	18	43	35	69	17	15
..... acres, 2017	258	423	1,038	2,660	761	146
..... 2012	149	703	822	1,885	1,176	874
Cropland in summer fallow (see text)						
..... farms, 2017	9	18	50	102	11	11
..... 2012	9	4	27	112	5	20
..... acres, 2017	157	287	930	2,886	220	157
..... 2012	128	44	516	3,819	265	296
Total woodland						
..... farms, 2017	81	384	351	939	239	72
..... 2012	105	416	393	1,150	217	56
..... acres, 2017	1,993	11,023	15,550	63,659	6,835	1,653
..... 2012	3,515	11,675	16,583	74,657	5,804	1,564
Woodland pastured						
..... farms, 2017	22	97	138	439	75	16
..... 2012	25	85	153	520	73	15
..... acres, 2017	203	2,514	3,808	19,242	1,495	146
..... 2012	269	2,279	4,545	26,661	1,537	221
Woodland not pastured						
..... farms, 2017	64	317	261	662	185	56
..... 2012	89	363	287	815	168	44
..... acres, 2017	1,790	8,509	11,742	44,417	5,340	1,507
..... 2012	3,246	9,396	12,038	47,996	4,267	1,343
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	92	268	408	829	246	168
..... 2012	107	306	423	1,082	254	241
..... acres, 2017	2,465	5,913	12,778	42,635	4,418	18,460
..... 2012	4,961	7,608	18,712	57,235	5,406	14,323
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	554	707	547	1,318	700	496
..... 2012	537	859	595	1,584	721	588
..... acres, 2017	10,287	22,422	10,659	43,292	15,002	12,388
..... 2012	14,608	24,577	13,604	48,541	15,653	17,103
Pastureland, all types						
..... farms, 2017	112	323	443	1,014	313	199
..... 2012	141	378	482	1,267	326	258
..... acres, 2017	2,878	9,610	17,809	66,758	7,530	19,983
..... 2012	6,708	14,777	24,235	88,114	9,228	15,235
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	193	423	30	200	370	368
..... 2012	242	476	32	250	331	406
..... acres, 2017	5,499	15,965	523	5,538	8,768	14,214
..... 2012	6,467	16,995	641	7,032	5,753	16,393
Land enrolled in crop insurance programs						
..... farms, 2017	653	423	169	634	593	589
..... 2012	599	433	166	767	582	544
..... acres, 2017	405,355	223,568	59,861	134,757	370,897	334,661
..... 2012	360,766	208,697	42,549	157,400	346,644	318,948

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
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	23	20	16	116	218	10
.....2012	22	30	30	77	229	36
.....acres, 2017	471	544	667	7,567	10,444	702
.....2012	456	739	1,073	4,372	8,042	1,783
Other cropland						
.....farms, 2017	188	266	204	339	1,079	194
.....2012	205	302	258	336	1,287	289
.....acres, 2017	10,157	10,876	23,503	14,890	63,147	30,347
.....2012	8,082	9,947	35,050	11,510	68,631	49,788
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	163	258	186	298	973	172
.....2012	195	291	236	312	1,203	266
.....acres, 2017	9,774	10,645	22,303	13,757	57,873	28,232
.....2012	7,522	9,300	33,094	10,383	63,678	46,815
Cropland on which all crops failed						
.....farms, 2017	20	1	8	16	111	8
.....2012	17	14	12	7	98	8
.....acres, 2017	296	(D)	110	475	2,903	1,134
.....2012	463	468	451	138	2,781	1,442
Cropland in summer fallow (see text)						
.....farms, 2017	8	8	25	33	89	20
.....2012	5	5	26	23	65	30
.....acres, 2017	87	(D)	1,090	658	2,371	981
.....2012	97	179	1,505	989	2,172	1,531
Total woodland						
.....farms, 2017	128	39	155	476	1,431	178
.....2012	184	35	209	498	1,734	267
.....acres, 2017	6,643	873	9,343	15,479	91,198	16,640
.....2012	6,625	434	15,576	17,428	111,283	21,636
Woodland pastured						
.....farms, 2017	33	11	48	159	458	46
.....2012	37	12	72	143	598	63
.....acres, 2017	726	164	1,733	3,582	21,713	1,388
.....2012	737	155	3,679	4,506	30,655	3,017
Woodland not pastured						
.....farms, 2017	104	29	129	368	1,187	160
.....2012	166	23	165	393	1,412	234
.....acres, 2017	5,917	709	7,610	11,897	69,485	15,252
.....2012	5,888	279	11,897	12,922	80,628	18,619
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	68	181	94	555	906	102
.....2012	117	221	105	485	1,124	119
.....acres, 2017	690	7,323	4,558	17,300	49,313	10,544
.....2012	3,056	11,842	8,641	19,729	65,295	8,968
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	400	533	294	827	1,817	256
.....2012	512	615	338	867	2,274	339
.....acres, 2017	7,986	13,896	13,022	14,078	77,822	9,467
.....2012	14,544	17,320	15,703	17,851	82,424	15,636
Pastureland, all types						
.....farms, 2017	100	197	122	632	1,125	123
.....2012	148	238	143	572	1,388	160
.....acres, 2017	1,887	8,031	6,958	28,449	81,470	12,634
.....2012	4,249	12,736	13,393	28,607	103,992	13,768
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	149	293	175	252	957	150
.....2012	193	294	253	290	1,287	273
.....acres, 2017	3,736	7,394	14,829	6,570	45,409	21,643
.....2012	4,991	6,658	28,579	7,525	65,393	46,335
Land enrolled in crop insurance programs						
.....farms, 2017	510	625	324	450	808	186
.....2012	477	666	349	414	840	166
.....acres, 2017	230,995	367,878	432,572	196,452	407,539	200,377
.....2012	205,931	310,070	429,219	153,429	416,311	152,198

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	76	19	83	55	7	21
..... 2012	83	29	84	53	-	26
..... acres, 2017	3,073	2,474	6,471	2,694	(D)	2,887
..... 2012	2,849	(D)	7,047	2,236	-	2,461
Other cropland						
..... farms, 2017	183	160	599	415	5	102
..... 2012	172	179	683	514	3	163
..... acres, 2017	9,391	9,491	91,810	31,351	(D)	18,507
..... 2012	7,360	(D)	104,969	39,042	(D)	26,693
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	97	151	565	392	4	94
..... 2012	97	156	628	502	3	156
..... acres, 2017	6,447	9,128	89,272	30,549	(D)	18,243
..... 2012	4,640	7,856	99,951	38,360	(D)	26,383
Cropland on which all crops failed						
..... farms, 2017	45	5	18	14	2	1
..... 2012	63	15	31	18	1	3
..... acres, 2017	1,305	39	1,140	428	(D)	(D)
..... 2012	1,540	626	2,760	580	(D)	49
Cropland in summer fallow (see text)						
..... farms, 2017	58	7	40	20	1	12
..... 2012	38	20	62	6	1	9
..... acres, 2017	1,639	324	1,398	374	(D)	(D)
..... 2012	1,180	(D)	2,258	102	(D)	261
Total woodland						
..... farms, 2017	509	48	399	262	7	109
..... 2012	587	38	444	279	-	170
..... acres, 2017	36,925	866	31,429	10,000	120	8,266
..... 2012	45,278	1,070	33,647	11,273	-	15,918
Woodland pastured						
..... farms, 2017	233	22	112	56	-	32
..... 2012	292	6	104	68	-	65
..... acres, 2017	11,407	408	5,932	1,614	-	2,081
..... 2012	13,979	(D)	5,733	2,561	-	4,674
Woodland not pastured						
..... farms, 2017	398	33	328	218	7	94
..... 2012	425	35	390	236	-	128
..... acres, 2017	25,518	458	25,497	8,386	120	6,185
..... 2012	31,299	(D)	27,914	8,712	-	11,244
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	442	268	237	258	1	51
..... 2012	538	283	236	284	2	83
..... acres, 2017	23,785	18,421	21,126	19,926	(D)	4,591
..... 2012	36,449	23,048	23,353	17,322	(D)	7,542
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	619	402	721	594	21	161
..... 2012	667	431	803	696	10	217
..... acres, 2017	17,912	10,143	32,057	22,757	(D)	6,544
..... 2012	18,114	11,848	46,551	37,855	(D)	7,503
Pastureland, all types						
..... farms, 2017	511	293	297	294	7	71
..... 2012	620	302	307	333	2	114
..... acres, 2017	38,265	21,303	33,529	24,234	64	9,559
..... 2012	53,277	25,209	36,133	22,119	(D)	14,677
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	5	136	495	415	1	90
..... 2012	33	166	603	511	-	165
..... acres, 2017	119	4,252	64,555	25,075	(D)	12,923
..... 2012	1,570	6,701	92,845	34,226	-	27,368
Land enrolled in crop insurance programs						
..... farms, 2017	91	345	648	337	4	142
..... 2012	110	373	641	285	2	140
..... acres, 2017	21,516	180,239	793,109	226,640	13	149,759
..... 2012	32,042	164,063	797,984	185,261	(D)	110,230

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
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	15	25	62	21	38	86
.....2012	26	33	87	21	66	66
.....acres, 2017	492	1,252	935	409	2,413	3,397
.....2012	703	1,458	2,105	307	6,006	1,952
Other cropland						
.....farms, 2017	436	386	457	142	512	217
.....2012	366	355	446	131	585	130
.....acres, 2017	20,064	17,654	14,577	6,263	98,812	7,921
.....2012	16,784	16,192	14,384	4,177	106,498	3,977
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	414	359	409	131	454	126
.....2012	345	323	424	118	528	66
.....acres, 2017	19,468	16,530	13,671	5,978	95,035	3,905
.....2012	15,519	14,384	13,748	3,094	100,510	1,683
Cropland on which all crops failed						
.....farms, 2017	24	27	31	8	16	72
.....2012	6	27	20	11	30	47
.....acres, 2017	286	960	368	107	712	2,499
.....2012	256	1,199	182	285	2,988	1,279
Cropland in summer fallow (see text)						
.....farms, 2017	8	6	31	4	83	72
.....2012	23	16	18	7	79	48
.....acres, 2017	310	164	538	178	3,065	1,517
.....2012	1,009	609	454	798	3,000	1,015
Total woodland						
.....farms, 2017	102	132	520	42	430	591
.....2012	136	147	513	29	507	510
.....acres, 2017	4,289	6,506	13,356	394	44,435	44,303
.....2012	6,034	8,702	13,654	389	59,869	40,054
Woodland pastured						
.....farms, 2017	23	27	120	16	136	267
.....2012	35	36	118	12	154	234
.....acres, 2017	585	540	2,357	81	8,824	10,308
.....2012	1,201	1,712	1,596	79	11,536	9,650
Woodland not pastured						
.....farms, 2017	88	112	443	33	351	478
.....2012	117	119	441	20	421	397
.....acres, 2017	3,704	5,966	10,999	313	35,611	33,995
.....2012	4,833	6,990	12,058	310	48,333	30,404
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	136	111	399	228	238	377
.....2012	142	107	454	224	242	385
.....acres, 2017	5,877	2,844	6,308	10,786	29,414	16,669
.....2012	5,765	2,935	9,424	15,096	21,785	17,423
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	638	568	864	466	515	552
.....2012	683	619	964	484	632	509
.....acres, 2017	18,853	16,517	13,978	10,257	21,195	10,678
.....2012	20,028	20,913	16,134	12,381	28,792	9,366
Pastureland, all types						
.....farms, 2017	152	144	471	247	291	475
.....2012	181	149	516	244	321	458
.....acres, 2017	6,954	4,636	9,600	11,276	40,651	30,374
.....2012	7,669	6,105	13,125	15,482	39,327	29,025
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	433	343	363	124	422	4
.....2012	389	326	450	124	536	6
.....acres, 2017	16,382	11,391	10,804	2,664	85,350	38
.....2012	14,801	12,316	12,914	2,591	102,770	(D)
Land enrolled in crop insurance programs						
.....farms, 2017	780	699	424	476	268	3
.....2012	767	677	404	460	303	8
.....acres, 2017	457,349	543,842	145,488	250,334	315,549	(D)
.....2012	432,954	516,629	133,021	213,660	283,281	(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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
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	69	14	24	200	31	24
..... farms, 2012	34	32	39	191	46	18
..... acres, 2017	1,281	270	914	8,198	603	803
..... acres, 2012	1,423	888	641	4,405	2,137	726
Other cropland						
..... farms, 2017	199	173	311	1,029	356	278
..... farms, 2012	203	113	252	941	355	262
..... acres, 2017	5,639	6,677	10,496	45,145	11,865	18,031
..... acres, 2012	4,947	5,050	7,976	41,728	11,883	14,404
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	180	129	271	882	342	263
..... farms, 2012	173	75	202	797	337	254
..... acres, 2017	4,947	5,313	9,504	39,229	11,502	17,325
..... acres, 2012	3,948	4,101	6,067	35,218	11,362	13,772
Cropland on which all crops failed						
..... farms, 2017	12	33	31	105	22	17
..... farms, 2012	22	24	42	95	20	5
..... acres, 2017	164	456	624	2,750	(D)	567
..... acres, 2012	643	385	738	1,870	226	168
Cropland in summer fallow (see text)						
..... farms, 2017	20	29	17	93	2	4
..... farms, 2012	17	21	22	116	13	10
..... acres, 2017	528	908	368	3,166	(D)	139
..... acres, 2012	356	564	1,171	4,640	295	464
Total woodland						
..... farms, 2017	288	275	194	1,219	173	63
..... farms, 2012	394	245	217	1,404	220	59
..... acres, 2017	6,353	11,027	6,246	42,204	3,062	1,747
..... acres, 2012	12,016	10,027	6,112	48,407	5,356	1,216
Woodland pastured						
..... farms, 2017	82	110	63	443	43	16
..... farms, 2012	132	90	68	590	49	11
..... acres, 2017	1,000	3,648	1,227	11,012	482	388
..... acres, 2012	3,225	2,930	1,081	14,804	722	81
Woodland not pastured						
..... farms, 2017	231	185	154	935	143	54
..... farms, 2012	307	182	171	1,016	186	55
..... acres, 2017	5,353	7,379	5,019	31,192	2,580	1,359
..... acres, 2012	8,791	7,097	5,031	33,603	4,634	1,135
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	264	179	184	1,171	152	118
..... farms, 2012	319	179	207	1,490	157	116
..... acres, 2017	4,093	5,336	4,038	38,100	3,498	6,185
..... acres, 2012	5,852	4,906	5,468	48,975	3,486	7,842
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	520	336	617	2,192	496	341
..... farms, 2012	655	366	657	2,807	552	324
..... acres, 2017	7,086	7,719	13,112	54,589	11,179	14,400
..... acres, 2012	11,737	8,762	16,108	77,459	11,221	12,976
Pastureland, all types						
..... farms, 2017	329	239	236	1,408	194	130
..... farms, 2012	388	230	269	1,833	203	122
..... acres, 2017	6,374	9,254	6,179	57,310	4,583	7,376
..... acres, 2012	10,500	8,724	7,190	68,184	6,345	8,649
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	106	42	265	602	318	293
..... farms, 2012	159	43	192	716	366	266
..... acres, 2017	2,519	1,127	7,710	22,311	8,262	15,679
..... acres, 2012	2,947	983	3,266	28,405	11,121	11,026
Land enrolled in crop insurance programs						
..... farms, 2017	195	86	509	1,333	341	286
..... farms, 2012	241	75	535	1,511	305	278
..... acres, 2017	68,646	46,847	286,784	338,311	201,590	275,627
..... acres, 2012	70,999	50,399	269,662	350,257	152,994	245,122

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
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	22	173	2	77	39	33
.....2012	32	181	11	77	72	17
.....acres, 2017	949	6,511	(D)	3,950	1,462	281
.....2012	1,398	5,614	428	2,882	3,258	183
Other cropland						
.....farms, 2017	393	517	243	282	162	288
.....2012	421	484	248	211	203	322
.....acres, 2017	28,941	25,549	(D)	13,103	8,534	10,565
.....2012	31,340	20,206	17,166	10,902	10,048	8,912
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	360	382	234	258	118	271
.....2012	411	396	239	195	158	303
.....acres, 2017	28,093	21,823	17,589	12,248	7,037	9,984
.....2012	30,210	17,315	16,407	9,205	7,987	8,538
Cropland on which all crops failed						
.....farms, 2017	27	91	11	16	39	16
.....2012	14	80	12	8	57	8
.....acres, 2017	460	2,056	846	646	995	369
.....2012	460	1,275	474	124	1,423	151
Cropland in summer fallow (see text)						
.....farms, 2017	23	98	4	19	27	10
.....2012	12	62	5	24	15	16
.....acres, 2017	388	1,670	(D)	209	502	212
.....2012	670	1,616	285	1,573	638	223
Total woodland						
.....farms, 2017	96	893	40	449	322	168
.....2012	101	1,099	42	468	380	169
.....acres, 2017	2,391	46,766	4,018	31,276	22,452	4,282
.....2012	2,655	55,612	1,151	35,971	25,753	3,788
Woodland pastured						
.....farms, 2017	25	338	14	155	140	41
.....2012	16	446	15	167	181	40
.....acres, 2017	366	11,114	(D)	6,524	5,565	551
.....2012	294	15,236	228	7,344	9,506	660
Woodland not pastured						
.....farms, 2017	80	689	31	362	257	144
.....2012	94	842	31	384	282	140
.....acres, 2017	2,025	35,652	(D)	24,752	16,887	3,731
.....2012	2,361	40,376	923	28,627	16,247	3,128
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	137	805	38	360	267	114
.....2012	146	1,021	42	449	325	135
.....acres, 2017	8,301	39,476	(D)	14,028	16,604	1,714
.....2012	10,943	48,683	3,355	17,723	23,624	2,590
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	442	1,215	197	561	384	461
.....2012	484	1,484	253	679	499	511
.....acres, 2017	17,906	36,672	(D)	9,660	13,851	10,002
.....2012	20,772	41,545	8,931	14,227	16,020	11,745
Pastureland, all types						
.....farms, 2017	160	953	47	429	308	154
.....2012	174	1,197	62	510	398	173
.....acres, 2017	9,616	57,101	2,025	24,502	23,631	2,546
.....2012	12,635	69,533	4,011	27,949	36,388	3,433
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	397	251	254	190	76	314
.....2012	427	328	270	210	136	325
.....acres, 2017	22,595	10,318	13,584	8,539	2,002	6,020
.....2012	25,704	13,502	11,731	7,454	4,023	6,937
Land enrolled in crop insurance programs						
.....farms, 2017	425	419	269	415	84	396
.....2012	391	503	259	384	128	408
.....acres, 2017	276,060	108,646	306,495	123,327	30,868	203,056
.....2012	263,583	121,201	296,601	115,168	35,253	177,228

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

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
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	41	22	3	88	77	27
..... 2012	59	19	4	91	106	28
..... acres, 2017	1,009	584	251	3,849	1,624	1,684
..... 2012	1,050	2,567	48	3,070	1,428	1,417
Other cropland						
..... farms, 2017	145	190	198	313	399	380
..... 2012	89	209	150	260	398	396
..... acres, 2017	2,579	8,545	19,462	11,595	11,465	23,945
..... 2012	2,141	9,534	13,097	10,437	11,994	22,580
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	107	180	175	275	321	368
..... 2012	73	196	142	217	342	381
..... acres, 2017	2,115	8,250	17,797	10,693	10,090	23,170
..... 2012	1,829	8,373	12,407	8,496	10,737	21,614
Cropland on which all crops failed						
..... farms, 2017	24	8	24	21	67	11
..... 2012	14	10	7	25	50	14
..... acres, 2017	275	(D)	1,375	281	1,032	410
..... 2012	108	201	279	280	929	73
Cropland in summer fallow (see text)						
..... farms, 2017	23	4	7	35	33	10
..... 2012	9	9	11	29	20	9
..... acres, 2017	189	(D)	290	621	343	365
..... 2012	204	960	411	1,661	328	893
Total woodland						
..... farms, 2017	226	71	30	602	579	104
..... 2012	263	85	23	707	634	80
..... acres, 2017	4,982	2,373	866	51,254	12,784	3,838
..... 2012	6,372	2,851	843	60,698	18,279	4,211
Woodland pastured						
..... farms, 2017	69	7	3	212	166	35
..... 2012	104	16	5	262	254	17
..... acres, 2017	1,137	251	11	10,217	2,816	834
..... 2012	1,910	611	51	12,630	4,849	604
Woodland not pastured						
..... farms, 2017	189	68	27	500	465	81
..... 2012	187	73	19	599	467	70
..... acres, 2017	3,845	2,122	855	41,037	9,968	3,004
..... 2012	4,462	2,240	792	48,068	13,430	3,607
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	295	54	23	474	543	155
..... 2012	304	57	41	560	612	159
..... acres, 2017	7,781	1,222	1,821	22,889	9,389	8,103
..... 2012	9,164	1,743	4,390	22,670	13,761	11,142
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	421	323	175	703	962	493
..... 2012	475	320	213	821	1,122	500
..... acres, 2017	5,622	7,702	10,865	13,723	14,793	16,371
..... 2012	6,880	9,234	10,298	13,952	24,268	15,203
Pastureland, all types						
..... farms, 2017	319	78	24	571	616	182
..... 2012	339	81	43	648	729	191
..... acres, 2017	9,927	2,057	2,083	36,955	13,829	10,621
..... 2012	12,124	4,921	4,489	38,370	20,038	13,163
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	11	213	188	242	224	408
..... 2012	24	211	138	257	311	413
..... acres, 2017	182	5,991	11,706	7,133	5,965	19,625
..... 2012	985	6,842	8,321	7,769	8,906	16,923
Land enrolled in crop insurance programs						
..... farms, 2017	140	316	256	400	435	527
..... 2012	136	301	247	337	435	523
..... acres, 2017	43,246	212,409	372,201	110,076	165,331	312,089
..... 2012	41,147	195,885	361,755	97,278	158,647	314,537

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Farms number, 2017	50,272	389	250	614	413
..... 2012	53,891	384	285	677	396
..... acres harvested, 2017	20,054,132	45,661	26,945	226,915	68,263
..... 2012	19,807,839	50,835	30,847	277,080	68,437
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	2,155	7	20	32	17
..... acres harvested	6,902	11	(D)	119	29
10 to 49 acres farms	7,685	49	109	59	49
..... acres harvested	110,999	801	1,361	831	703
50 to 69 acres farms	2,178	28	20	32	12
..... acres harvested	70,295	(D)	649	609	262
70 to 99 acres farms	3,663	53	30	52	37
..... acres harvested	168,375	1,872	1,225	1,719	1,240
100 to 139 acres farms	3,485	34	23	66	41
..... acres harvested	237,404	1,782	1,314	4,042	1,679
140 to 179 acres farms	3,719	50	7	58	54
..... acres harvested	371,727	2,216	312	4,102	2,401
180 to 219 acres farms	2,690	17	9	39	28
..... acres harvested	352,517	1,191	1,312	3,244	2,195
220 to 259 acres farms	2,553	29	2	34	15
..... acres harvested	415,194	2,296	(D)	3,578	1,014
260 to 499 acres farms	8,864	81	14	98	71
..... acres harvested	2,348,311	11,652	3,949	13,746	10,589
500 to 999 acres farms	6,909	30	10	74	64
..... acres harvested	4,029,020	10,424	5,393	33,828	21,001
1,000 to 1,999 acres farms	4,142	9	2	35	17
..... acres harvested	5,107,505	7,432	(D)	36,435	11,007
2,000 acres or more farms	2,229	2	4	35	8
..... acres harvested	6,835,883	(D)	8,413	124,662	16,143
2012 size of farm:					
1 to 9 acres farms	1,328	4	26	6	1
..... acres harvested	4,328	8	79	9	(D)
10 to 49 acres farms	7,671	51	109	67	23
..... acres harvested	116,823	714	(D)	940	(D)
50 to 69 acres farms	2,497	21	29	18	25
..... acres harvested	79,449	556	867	528	560
70 to 99 acres farms	4,789	59	28	57	30
..... acres harvested	232,723	2,216	1,006	1,485	917
100 to 139 acres farms	4,240	42	17	49	35
..... acres harvested	297,574	1,952	1,154	2,458	1,127
140 to 179 acres farms	4,676	40	21	80	53
..... acres harvested	473,939	1,976	1,840	5,547	3,018
180 to 219 acres farms	3,202	31	10	49	31
..... acres harvested	410,596	2,175	780	4,429	1,721
220 to 259 acres farms	2,846	21	9	57	23
..... acres harvested	448,376	2,098	1,220	6,743	1,871
260 to 499 acres farms	9,563	61	18	138	83
..... acres harvested	2,525,556	7,164	(D)	25,277	12,123
500 to 999 acres farms	6,915	36	13	77	69
..... acres harvested	4,012,690	11,441	8,517	32,035	20,787
1,000 to 1,999 acres farms	4,003	13	3	32	17
..... acres harvested	4,861,135	12,067	3,510	36,062	9,684
2,000 acres or more farms	2,161	5	2	47	6
..... acres harvested	6,344,650	8,468	(D)	161,567	16,233
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	6,092	32	74	75	44
..... acres	25,568	117	296	297	129
10 to 19 acres farms	3,923	45	52	73	51
..... acres	51,730	634	693	974	736
20 to 29 acres farms	2,718	52	22	53	28
..... acres	61,964	1,154	527	1,186	650
30 to 49 acres farms	3,738	71	29	47	55
..... acres	139,767	2,734	1,072	1,655	2,044
50 to 99 acres farms	5,609	75	32	96	82
..... acres	395,072	4,789	2,055	6,526	5,564
100 to 199 acres farms	7,345	55	8	98	60
..... acres	1,046,405	6,964	1,178	12,866	8,164
200 to 499 acres farms	9,769	44	19	75	67
..... acres	3,081,911	13,321	5,717	22,362	20,551
500 to 999 acres farms	5,555	10	8	46	16
..... acres	3,933,654	6,264	4,494	31,959	10,132
1,000 acres or more farms	5,523	5	6	51	10
..... acres	11,318,061	9,684	10,913	149,090	20,293
2012 acres harvested:					
1 to 9 acres farms	5,090	35	78	42	17
..... acres	22,535	142	312	181	78
10 to 19 acres farms	4,228	43	60	78	41
..... acres	56,198	605	773	1,022	538
20 to 29 acres farms	2,964	47	22	54	32
..... acres	68,019	1,060	494	1,196	727
30 to 49 acres farms	4,316	66	31	83	55
..... acres	161,942	2,428	1,091	2,983	2,015
50 to 99 acres farms	7,295	86	30	89	96
..... acres	521,141	5,884	1,926	6,356	6,651
100 to 199 acres farms	8,881	49	28	108	53
..... acres	1,253,893	6,206	3,432	14,931	6,485
200 to 499 acres farms	10,231	38	24	117	80
..... acres	3,213,193	11,414	8,169	33,093	23,960
500 to 999 acres farms	5,597	12	7	41	14
..... acres	3,936,029	7,998	5,812	30,245	9,083
1,000 acres or more farms	5,289	8	5	65	8
..... acres	10,574,889	15,098	8,838	187,073	18,900

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
Farms number, 2017	665	341	718	815	452
..... 2012	768	298	739	828	418
..... acres harvested, 2017	146,183	231,596	342,744	309,845	37,057
..... 2012	132,822	204,560	323,701	280,570	38,077
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	10	12	38	30	5
..... acres harvested	32	36	83	102	5
10 to 49 acres farms	162	31	82	88	86
..... acres harvested	2,548	428	1,276	1,506	1,251
50 to 69 acres farms	51	17	23	27	31
..... acres harvested	1,433	272	996	1,142	870
70 to 99 acres farms	67	19	45	38	61
..... acres harvested	2,825	702	2,624	2,760	1,651
100 to 139 acres farms	56	6	56	46	37
..... acres harvested	3,888	405	5,031	4,716	1,809
140 to 179 acres farms	37	23	52	53	45
..... acres harvested	3,524	2,664	5,665	7,103	2,491
180 to 219 acres farms	38	5	31	59	40
..... acres harvested	5,339	790	5,741	10,210	3,234
220 to 259 acres farms	42	14	31	54	27
..... acres harvested	6,530	2,755	6,443	10,837	2,768
260 to 499 acres farms	117	71	131	209	86
..... acres harvested	31,248	20,976	44,114	69,083	13,188
500 to 999 acres farms	52	58	122	150	29
..... acres harvested	30,601	34,842	77,697	97,063	6,445
1,000 to 1,999 acres farms	21	60	73	41	5
..... acres harvested	25,865	80,146	95,420	50,427	3,345
2,000 acres or more farms	12	25	34	20	-
..... acres harvested	32,350	87,580	97,654	54,896	-
2012 size of farm:					
1 to 9 acres farms	7	1	23	10	3
..... acres harvested	12	(D)	89	39	15
10 to 49 acres farms	167	22	83	73	56
..... acres harvested	2,946	459	1,292	1,399	814
50 to 69 acres farms	66	4	34	21	28
..... acres harvested	1,754	(D)	1,152	819	788
70 to 99 acres farms	95	16	46	61	44
..... acres harvested	4,099	976	2,900	4,144	1,389
100 to 139 acres farms	85	24	50	57	49
..... acres harvested	6,192	1,911	4,734	5,163	2,341
140 to 179 acres farms	71	18	72	95	38
..... acres harvested	6,513	2,194	8,253	12,432	2,205
180 to 219 acres farms	33	13	39	62	59
..... acres harvested	4,244	1,566	6,837	10,318	4,644
220 to 259 acres farms	48	7	40	42	28
..... acres harvested	7,005	1,572	8,192	9,133	2,844
260 to 499 acres farms	123	63	117	197	84
..... acres harvested	31,307	19,580	38,943	63,661	13,293
500 to 999 acres farms	46	49	137	155	26
..... acres harvested	23,889	30,376	88,320	97,830	6,585
1,000 to 1,999 acres farms	18	61	74	43	3
..... acres harvested	19,576	72,758	96,223	48,179	3,159
2,000 acres or more farms	9	20	24	12	-
..... acres harvested	25,285	73,024	66,766	27,453	-
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	62	33	73	81	46
..... acres	287	129	244	368	229
10 to 19 acres farms	89	16	35	11	54
..... acres	1,184	226	471	160	755
20 to 29 acres farms	64	16	26	16	68
..... acres	1,416	343	610	368	1,503
30 to 49 acres farms	70	12	28	33	66
..... acres	2,537	487	1,056	1,317	2,440
50 to 99 acres farms	75	18	76	69	89
..... acres	5,276	1,243	5,449	5,037	6,091
100 to 199 acres farms	104	40	98	153	80
..... acres	14,408	5,911	13,991	22,716	11,146
200 to 499 acres farms	139	77	167	271	43
..... acres	42,504	24,859	55,532	91,325	10,713
500 to 999 acres farms	34	47	114	125	6
..... acres	24,459	33,222	78,124	87,007	4,180
1,000 acres or more farms	28	82	101	56	-
..... acres	54,112	165,176	187,267	101,547	-
2012 acres harvested:					
1 to 9 acres farms	54	5	73	44	35
..... acres	240	30	343	218	175
10 to 19 acres farms	93	4	38	22	42
..... acres	1,192	63	555	296	586
20 to 29 acres farms	75	19	8	14	45
..... acres	1,752	404	195	324	974
30 to 49 acres farms	107	16	38	36	60
..... acres	4,050	586	1,435	1,357	2,178
50 to 99 acres farms	127	33	83	97	105
..... acres	9,063	2,436	6,295	7,266	7,092
100 to 199 acres farms	139	35	110	174	81
..... acres	19,597	5,299	15,980	25,104	11,264
200 to 499 acres farms	124	71	171	252	46
..... acres	37,941	24,758	55,085	80,796	11,819
500 to 999 acres farms	29	46	128	147	2
..... acres	20,167	33,373	87,627	100,815	(D)
1,000 acres or more farms	20	69	90	42	2
..... acres	38,820	137,611	156,186	64,394	(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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms number, 2017	542	311	464	620	502	303
..... 2012	621	395	481	641	562	371
..... acres harvested, 2017	129,117	52,040	302,453	74,829	507,417	65,646
..... 2012	121,351	54,758	293,393	69,813	523,237	61,834
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	32	8	13	47	6	8
..... acres harvested	106	30	26	156	11	22
10 to 49 acres farms	136	31	47	226	50	45
..... acres harvested	1,722	439	1,074	2,996	868	732
50 to 69 acres farms	20	16	9	33	16	6
..... acres harvested	593	596	354	758	667	119
70 to 99 acres farms	57	33	27	69	12	24
..... acres harvested	2,954	1,161	1,394	2,516	602	839
100 to 139 acres farms	42	22	26	52	12	25
..... acres harvested	3,752	1,132	2,146	3,551	825	781
140 to 179 acres farms	47	34	30	25	16	24
..... acres harvested	5,389	1,960	4,031	1,828	1,236	1,560
180 to 219 acres farms	30	31	19	35	18	12
..... acres harvested	4,637	2,089	2,678	4,721	2,255	634
220 to 259 acres farms	35	14	28	20	25	15
..... acres harvested	6,843	1,330	5,189	1,986	2,906	1,239
260 to 499 acres farms	77	69	75	65	85	65
..... acres harvested	22,298	9,722	24,464	14,195	25,193	9,649
500 to 999 acres farms	30	34	94	34	96	45
..... acres harvested	16,507	10,196	60,880	18,818	59,831	13,586
1,000 to 1,999 acres farms	22	8	48	8	76	24
..... acres harvested	28,683	5,005	61,074	9,298	104,792	16,044
2,000 acres or more farms	14	11	48	6	90	10
..... acres harvested	35,633	18,380	139,143	14,006	308,231	20,441
2012 size of farm:						
1 to 9 acres farms	21	5	14	20	6	3
..... acres harvested	99	16	58	47	26	13
10 to 49 acres farms	169	42	42	212	65	26
..... acres harvested	2,142	665	784	2,904	1,082	375
50 to 69 acres farms	36	9	18	66	13	19
..... acres harvested	955	261	795	1,638	396	455
70 to 99 acres farms	84	40	39	76	21	45
..... acres harvested	4,274	1,170	2,483	2,713	917	1,525
100 to 139 acres farms	63	54	18	65	24	23
..... acres harvested	4,166	2,561	1,404	4,056	1,803	814
140 to 179 acres farms	42	43	37	39	41	45
..... acres harvested	4,814	2,376	5,177	3,281	3,827	2,594
180 to 219 acres farms	31	33	23	36	19	27
..... acres harvested	5,041	2,277	3,769	4,159	2,616	2,595
220 to 259 acres farms	38	22	19	30	13	21
..... acres harvested	7,636	1,773	3,740	4,532	2,167	2,136
260 to 499 acres farms	63	83	67	58	97	89
..... acres harvested	18,038	12,503	20,512	13,580	26,184	12,625
500 to 999 acres farms	43	46	100	24	73	46
..... acres harvested	26,666	13,630	62,941	12,631	44,449	12,769
1,000 to 1,999 acres farms	22	12	62	12	90	19
..... acres harvested	27,018	7,018	81,012	12,171	120,551	10,167
2,000 acres or more farms	9	6	42	3	100	8
..... acres harvested	20,502	10,508	110,718	8,101	319,219	15,766
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	105	33	32	161	23	22
..... acres	480	153	100	667	102	75
10 to 19 acres farms	51	20	17	87	14	49
..... acres	699	258	258	1,152	199	612
20 to 29 acres farms	26	30	8	78	32	18
..... acres	587	693	190	1,798	696	392
30 to 49 acres farms	33	42	32	62	33	25
..... acres	1,254	1,588	1,169	2,279	1,257	881
50 to 99 acres farms	68	77	28	65	26	47
..... acres	4,630	5,162	1,938	4,500	1,915	3,141
100 to 199 acres farms	109	51	66	75	45	69
..... acres	15,786	6,929	9,083	10,370	6,305	9,417
200 to 499 acres farms	96	40	112	59	95	44
..... acres	29,062	11,718	36,870	18,812	33,031	13,851
500 to 999 acres farms	22	12	80	20	74	16
..... acres	14,077	7,979	58,608	12,897	54,106	10,941
1,000 acres or more farms	32	6	89	13	160	13
..... acres	62,542	17,560	194,237	22,354	409,806	26,336
2012 acres harvested:						
1 to 9 acres farms	122	30	39	135	34	20
..... acres	637	126	186	631	154	95
10 to 19 acres farms	79	40	5	123	30	40
..... acres	1,095	545	71	1,717	381	537
20 to 29 acres farms	42	39	20	47	24	29
..... acres	935	857	468	1,051	575	683
30 to 49 acres farms	41	58	22	90	31	56
..... acres	1,580	2,249	812	3,427	1,171	2,122
50 to 99 acres farms	91	88	48	66	41	78
..... acres	6,593	6,092	3,522	4,699	2,861	5,663
100 to 199 acres farms	89	70	64	96	61	66
..... acres	12,975	9,339	9,551	12,942	8,465	9,186
200 to 499 acres farms	93	48	98	58	100	60
..... acres	26,492	14,276	32,218	17,496	32,680	17,068
500 to 999 acres farms	37	17	91	15	62	12
..... acres	25,484	10,166	62,691	10,476	44,364	7,345
1,000 acres or more farms	27	5	94	11	179	10
..... acres	45,560	11,108	183,874	17,374	432,586	19,135

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Farms number, 2017	23	571	357	642	431	654
..... number, 2012	13	600	407	691	458	733
..... acres harvested, 2017	137	329,040	37,367	196,549	227,125	180,126
..... acres harvested, 2012	(D)	319,658	40,297	185,165	196,032	168,600
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	6	15	12	97	26	16
..... acres harvested	6	68	44	254	108	48
10 to 49 acres farms	12	51	69	161	85	110
..... acres harvested	62	618	899	2,483	933	1,436
50 to 69 acres farms	2	14	28	34	15	46
..... acres harvested	(D)	697	926	1,394	318	1,253
70 to 99 acres farms	-	32	40	40	26	46
..... acres harvested	-	2,336	1,258	2,077	1,285	1,933
100 to 139 acres farms	1	22	42	22	24	32
..... acres harvested	(D)	2,031	2,123	1,901	2,107	1,863
140 to 179 acres farms	2	26	38	34	38	53
..... acres harvested	(D)	3,436	2,370	4,516	4,501	5,013
180 to 219 acres farms	-	20	31	26	26	59
..... acres harvested	-	3,533	2,312	4,454	4,217	7,460
220 to 259 acres farms	-	26	11	22	20	37
..... acres harvested	-	5,694	1,288	4,471	4,036	5,002
260 to 499 acres farms	-	101	43	79	44	133
..... acres harvested	-	32,260	6,666	25,191	14,473	31,620
500 to 999 acres farms	-	133	30	77	46	70
..... acres harvested	-	85,865	11,394	48,412	31,395	41,453
1,000 to 1,999 acres farms	-	109	13	27	56	39
..... acres harvested	-	137,612	8,087	37,875	70,839	43,212
2,000 acres or more farms	-	22	-	23	25	13
..... acres harvested	-	54,890	-	63,521	92,913	39,833
2012 size of farm:						
1 to 9 acres farms	-	15	7	74	21	7
..... acres harvested	-	86	(D)	267	88	22
10 to 49 acres farms	6	53	87	163	102	132
..... acres harvested	16	482	1,082	2,421	1,412	2,181
50 to 69 acres farms	3	14	32	49	16	36
..... acres harvested	(D)	675	(D)	1,972	284	1,121
70 to 99 acres farms	-	43	48	62	44	80
..... acres harvested	-	3,160	1,393	3,228	2,368	3,204
100 to 139 acres farms	1	33	46	34	29	42
..... acres harvested	(D)	3,253	2,166	3,151	2,461	2,705
140 to 179 acres farms	3	32	43	41	30	71
..... acres harvested	80	3,917	2,065	5,498	3,716	6,841
180 to 219 acres farms	-	17	33	33	25	61
..... acres harvested	-	2,607	2,980	4,942	4,130	7,213
220 to 259 acres farms	-	20	15	23	19	64
..... acres harvested	-	4,428	1,563	4,386	3,709	9,371
260 to 499 acres farms	-	129	56	94	51	125
..... acres harvested	-	42,260	9,012	27,595	15,623	30,914
500 to 999 acres farms	-	141	24	66	55	69
..... acres harvested	-	95,447	7,591	40,787	37,404	37,781
1,000 to 1,999 acres farms	-	79	15	34	47	36
..... acres harvested	-	97,675	11,370	43,901	55,825	41,942
2,000 acres or more farms	-	24	1	18	19	10
..... acres harvested	-	65,668	(D)	47,017	69,012	25,305
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	18	49	49	162	83	83
..... acres	(D)	228	(D)	623	396	368
10 to 19 acres farms	3	10	54	65	22	63
..... acres	36	(D)	717	834	258	765
20 to 29 acres farms	-	2	44	20	16	54
..... acres	-	(D)	1,051	446	363	1,239
30 to 49 acres farms	2	16	44	59	19	50
..... acres	(D)	586	1,713	2,226	651	1,870
50 to 99 acres farms	-	59	75	47	41	61
..... acres	-	4,271	5,315	3,267	3,124	4,267
100 to 199 acres farms	-	51	43	62	59	112
..... acres	-	7,176	5,590	8,887	8,428	16,285
200 to 499 acres farms	-	145	32	121	72	132
..... acres	-	47,676	8,824	38,724	22,598	39,621
500 to 999 acres farms	-	126	12	61	45	67
..... acres	-	92,572	8,997	44,844	33,953	50,346
1,000 acres or more farms	-	113	4	45	74	32
..... acres	-	176,381	(D)	96,698	157,354	65,365
2012 acres harvested:						
1 to 9 acres farms	7	50	61	139	73	80
..... acres	8	247	265	566	324	423
10 to 19 acres farms	2	21	65	74	40	72
..... acres	(D)	231	824	924	511	976
20 to 29 acres farms	2	5	45	37	21	52
..... acres	(D)	118	1,010	898	485	1,172
30 to 49 acres farms	2	9	57	47	27	64
..... acres	(D)	387	2,167	1,817	1,045	2,443
50 to 99 acres farms	-	58	75	86	53	92
..... acres	-	4,275	5,190	5,885	3,806	6,675
100 to 199 acres farms	-	80	59	85	65	149
..... acres	-	11,014	8,073	12,554	9,536	20,656
200 to 499 acres farms	-	151	28	118	65	136
..... acres	-	50,884	7,562	36,118	20,571	40,775
500 to 999 acres farms	-	134	14	63	55	51
..... acres	-	99,469	11,792	44,395	40,241	34,420
1,000 acres or more farms	-	92	3	42	59	37
..... acres	-	153,033	3,414	82,008	119,513	61,060

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Farms number, 2017	634	970	769	1,079	290	376
..... 2012	681	1,093	802	1,102	263	485
..... acres harvested, 2017	379,969	262,059	360,587	309,916	280,145	34,395
..... 2012	362,300	291,902	341,985	315,196	249,574	51,082
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	36	44	45	64	2	94
..... acres harvested (D)	(D)	141	139	244	(D)	176
10 to 49 acres farms	42	152	116	207	14	150
..... acres harvested	789	1,706	1,347	2,946	142	1,758
50 to 69 acres farms	8	43	19	47	5	12
..... acres harvested (D)	(D)	1,222	602	1,657	(D)	350
70 to 99 acres farms	20	82	43	72	11	23
..... acres harvested	1,386	3,266	2,688	3,386	491	894
100 to 139 acres farms	25	87	48	71	12	18
..... acres harvested	2,639	4,832	4,948	5,388	495	1,244
140 to 179 acres farms	55	58	43	103	16	11
..... acres harvested	7,511	5,359	5,570	11,257	1,769	1,174
180 to 219 acres farms	31	60	49	83	27	9
..... acres harvested	5,268	6,255	8,394	13,087	3,258	1,371
220 to 259 acres farms	26	51	27	52	9	15
..... acres harvested	5,652	7,295	4,989	9,904	1,667	2,953
260 to 499 acres farms	101	189	115	190	43	22
..... acres harvested	36,410	48,730	40,263	52,746	11,505	5,857
500 to 999 acres farms	172	132	137	126	64	14
..... acres harvested	119,164	69,794	92,756	77,654	38,432	7,719
1,000 to 1,999 acres farms	89	47	103	41	44	8
..... acres harvested	114,670	46,578	128,569	48,855	62,374	10,899
2,000 acres or more farms	29	25	24	23	43	-
..... acres harvested	86,107	66,881	70,322	82,792	159,868	-
2012 size of farm:						
1 to 9 acres farms	26	18	21	39	3	110
..... acres harvested	93	67	89	140	12	257
10 to 49 acres farms	54	167	126	205	12	159
..... acres harvested	776	2,134	1,621	3,005	182	1,954
50 to 69 acres farms	19	48	22	71	3	18
..... acres harvested	908	1,460	663	2,225	105	430
70 to 99 acres farms	52	102	79	110	18	43
..... acres harvested	3,558	4,512	5,397	5,275	1,217	1,948
100 to 139 acres farms	24	102	45	96	11	33
..... acres harvested	2,448	7,484	3,975	6,625	768	2,320
140 to 179 acres farms	57	81	53	85	23	29
..... acres harvested	7,716	7,808	6,521	9,839	2,580	3,009
180 to 219 acres farms	23	66	50	58	14	23
..... acres harvested	4,081	8,398	8,418	8,425	1,953	3,237
220 to 259 acres farms	28	60	26	59	11	9
..... acres harvested	6,390	8,378	5,354	10,537	1,829	1,339
260 to 499 acres farms	135	221	120	204	35	22
..... acres harvested	47,721	54,455	40,004	58,273	10,279	5,812
500 to 999 acres farms	153	161	140	104	52	26
..... acres harvested	102,430	91,313	93,947	63,026	34,076	14,670
1,000 to 1,999 acres farms	88	46	101	45	39	13
..... acres harvested	115,056	51,805	126,868	54,136	52,458	16,106
2,000 acres or more farms	22	21	19	26	42	-
..... acres harvested	71,123	54,088	49,128	93,690	144,115	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	51	173	120	169	21	175
..... acres	178	768	527	712	(D)	645
10 to 19 acres farms	13	71	26	84	9	45
..... acres	190	931	343	1,087	(D)	537
20 to 29 acres farms	9	38	25	47	4	37
..... acres	194	910	591	1,080	94	827
30 to 49 acres farms	19	82	28	77	7	23
..... acres	762	3,080	1,062	2,898	263	874
50 to 99 acres farms	32	114	50	119	23	20
..... acres	2,422	8,175	3,635	8,754	1,558	1,373
100 to 199 acres farms	93	140	122	217	35	24
..... acres	13,782	19,907	18,009	32,390	5,385	3,461
200 to 499 acres farms	139	212	148	215	58	37
..... acres	47,272	67,412	51,240	69,460	17,541	10,747
500 to 999 acres farms	164	95	133	100	52	8
..... acres	117,276	67,562	96,089	73,008	38,341	5,832
1,000 acres or more farms	114	45	117	51	81	7
..... acres	197,893	93,314	189,091	120,527	216,780	10,099
2012 acres harvested:						
1 to 9 acres farms	57	117	83	138	14	189
..... acres	262	635	424	587	63	712
10 to 19 acres farms	16	93	55	103	5	77
..... acres	251	1,229	713	1,312	66	1,001
20 to 29 acres farms	8	60	22	64	8	21
..... acres	174	1,381	517	1,505	183	473
30 to 49 acres farms	18	83	35	96	10	45
..... acres	688	3,252	1,334	3,496	394	1,636
50 to 99 acres farms	68	152	98	135	21	40
..... acres	5,050	11,372	7,173	9,772	1,692	3,050
100 to 199 acres farms	87	193	102	185	41	54
..... acres	12,743	26,773	14,907	26,201	6,202	7,611
200 to 499 acres farms	173	226	156	229	43	21
..... acres	58,680	70,478	50,858	70,015	13,464	5,923
500 to 999 acres farms	149	115	139	86	46	25
..... acres	103,003	79,980	97,483	58,263	34,246	14,570
1,000 acres or more farms	105	54	112	66	75	13
..... acres	181,449	96,802	168,576	144,045	193,264	16,106

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Farms number, 2017	600	261	580	274	631	510
..... number, 2012	638	286	624	300	657	519
..... acres harvested, 2017	107,172	46,107	87,663	32,546	323,756	61,657
..... acres harvested, 2012	112,370	63,563	92,370	33,846	319,901	60,729
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	24	10	19	2	27	9
..... acres harvested	114	(D)	93	(D)	73	20
10 to 49 acres farms	57	31	199	48	47	132
..... acres harvested	615	402	2,659	677	1,000	1,958
50 to 69 acres farms	23	9	47	12	24	32
..... acres harvested	382	323	1,191	(D)	1,168	833
70 to 99 acres farms	51	34	73	40	29	77
..... acres harvested	2,073	1,100	2,520	1,154	1,966	2,737
100 to 139 acres farms	32	26	66	28	33	36
..... acres harvested	1,655	895	3,309	1,158	2,837	1,932
140 to 179 acres farms	47	39	32	34	58	49
..... acres harvested	2,789	1,885	1,759	2,118	8,301	3,073
180 to 219 acres farms	39	16	20	18	22	31
..... acres harvested	4,559	850	2,182	1,554	3,925	2,708
220 to 259 acres farms	73	12	11	13	32	24
..... acres harvested	7,347	688	1,309	1,336	7,126	2,315
260 to 499 acres farms	145	53	47	54	120	78
..... acres harvested	26,959	7,265	9,299	8,470	39,467	15,076
500 to 999 acres farms	89	23	39	17	135	32
..... acres harvested	34,332	7,564	22,349	(D)	90,719	13,886
1,000 to 1,999 acres farms	17	2	23	5	82	3
..... acres harvested	18,347	(D)	29,867	3,424	107,323	1,616
2,000 acres or more farms	3	6	4	3	22	7
..... acres harvested	8,000	23,066	11,126	(D)	59,851	15,503
2012 size of farm:						
1 to 9 acres farms	4	4	16	7	12	6
..... acres harvested	12	6	57	22	27	33
10 to 49 acres farms	60	34	195	45	54	92
..... acres harvested	641	463	2,542	(D)	975	1,315
50 to 69 acres farms	36	10	59	18	18	54
..... acres harvested	861	240	1,602	441	657	1,194
70 to 99 acres farms	63	25	64	43	49	60
..... acres harvested	2,241	704	1,968	1,213	3,202	1,733
100 to 139 acres farms	35	46	83	31	41	53
..... acres harvested	1,666	1,787	4,693	1,242	3,876	2,370
140 to 179 acres farms	57	33	52	27	51	58
..... acres harvested	3,670	1,883	3,868	1,567	6,673	3,532
180 to 219 acres farms	71	30	32	26	27	35
..... acres harvested	6,984	2,111	3,751	1,864	4,308	2,439
220 to 259 acres farms	58	16	16	19	28	31
..... acres harvested	5,789	1,410	1,789	1,902	5,749	3,702
260 to 499 acres farms	155	47	43	53	132	76
..... acres harvested	29,744	6,548	9,845	7,428	42,325	12,478
500 to 999 acres farms	73	26	42	20	144	38
..... acres harvested	29,879	9,653	31,267	6,648	94,760	15,933
1,000 to 1,999 acres farms	22	9	16	9	76	13
..... acres harvested	21,944	14,440	16,547	4,370	95,214	11,849
2,000 acres or more farms	4	6	6	2	25	3
..... acres harvested	8,939	24,318	14,441	(D)	62,135	4,151
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	93	32	110	32	45	63
..... acres	419	135	473	142	169	286
10 to 19 acres farms	37	29	116	34	12	72
..... acres	514	370	1,533	426	160	949
20 to 29 acres farms	33	35	78	28	6	67
..... acres	769	792	1,790	628	129	1,491
30 to 49 acres farms	49	49	74	49	30	97
..... acres	1,795	1,721	2,739	1,827	1,135	3,681
50 to 99 acres farms	95	54	76	48	56	77
..... acres	7,062	3,807	5,353	3,121	3,937	5,205
100 to 199 acres farms	132	25	32	41	93	64
..... acres	19,254	3,542	4,459	5,479	13,610	8,845
200 to 499 acres farms	119	22	34	36	165	49
..... acres	37,670	6,321	9,845	9,599	52,850	15,219
500 to 999 acres farms	28	9	36	3	127	15
..... acres	17,851	6,229	23,178	2,090	91,322	10,881
1,000 acres or more farms	14	6	24	3	97	6
..... acres	21,838	23,190	38,293	9,234	160,444	15,100
2012 acres harvested:						
1 to 9 acres farms	60	32	105	31	41	54
..... acres	249	90	530	147	150	259
10 to 19 acres farms	57	27	112	29	17	81
..... acres	771	357	1,404	403	201	1,065
20 to 29 acres farms	46	31	81	40	7	69
..... acres	1,037	671	1,848	852	163	1,575
30 to 49 acres farms	74	54	76	55	31	83
..... acres	2,806	2,013	2,918	2,037	1,190	3,066
50 to 99 acres farms	95	54	94	67	67	89
..... acres	6,845	3,615	6,548	4,513	5,059	6,004
100 to 199 acres farms	144	44	66	40	93	58
..... acres	20,338	6,287	8,780	5,691	12,851	8,120
200 to 499 acres farms	114	20	30	25	174	62
..... acres	35,757	4,928	9,453	6,324	55,543	19,108
500 to 999 acres farms	31	11	44	12	136	17
..... acres	19,349	8,034	34,840	(D)	96,621	12,583
1,000 acres or more farms	17	13	16	1	91	6
..... acres	25,218	37,568	26,049	(D)	148,123	8,949

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms number, 2017	702	302	145	615	33	101
..... 2012	760	269	142	627	29	133
..... acres harvested, 2017	361,522	329,127	23,961	343,238	1,010	56,367
..... 2012	312,459	311,661	20,698	374,170	1,344	46,616
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	34	1	2	21	5	-
..... acres harvested	145	(D)	(D)	80	5	-
10 to 49 acres farms	100	13	5	41	16	9
..... acres harvested	1,237	223	145	687	156	147
50 to 69 acres farms	39	3	11	30	1	-
..... acres harvested	1,396	(D)	235	1,159	(D)	-
70 to 99 acres farms	37	11	17	23	4	2
..... acres harvested	1,381	712	556	1,590	(D)	(D)
100 to 139 acres farms	65	7	23	16	2	3
..... acres harvested	5,250	463	1,163	1,056	(D)	(D)
140 to 179 acres farms	36	9	18	24	3	6
..... acres harvested	3,666	1,133	862	3,180	216	511
180 to 219 acres farms	39	14	10	35	-	8
..... acres harvested	5,727	1,464	772	4,638	-	(D)
220 to 259 acres farms	27	6	5	25	-	6
..... acres harvested	5,334	948	(D)	4,422	-	(D)
260 to 499 acres farms	112	41	25	121	1	22
..... acres harvested	31,916	7,550	4,070	38,117	(D)	(D)
500 to 999 acres farms	103	53	18	154	1	26
..... acres harvested	63,208	24,940	6,776	97,207	(D)	9,526
1,000 to 1,999 acres farms	68	69	11	94	-	10
..... acres harvested	84,221	82,189	8,976	116,831	-	11,257
2,000 acres or more farms	42	75	-	31	-	9
..... acres harvested	158,041	209,382	-	74,271	-	30,030
2012 size of farm:						
1 to 9 acres farms	13	4	2	12	5	-
..... acres harvested	39	16	(D)	48	7	-
10 to 49 acres farms	117	20	3	52	8	12
..... acres harvested	1,984	483	(D)	809	(D)	208
50 to 69 acres farms	45	3	11	20	3	3
..... acres harvested	1,295	79	242	766	56	(D)
70 to 99 acres farms	60	12	14	39	5	8
..... acres harvested	2,329	663	272	2,484	295	228
100 to 139 acres farms	72	13	16	21	3	13
..... acres harvested	5,349	1,153	776	2,001	(D)	758
140 to 179 acres farms	67	4	17	51	2	6
..... acres harvested	6,498	385	927	6,042	(D)	280
180 to 219 acres farms	40	6	14	29	-	11
..... acres harvested	5,440	891	1,019	4,339	-	722
220 to 259 acres farms	46	6	5	18	1	11
..... acres harvested	7,516	792	465	3,303	(D)	1,238
260 to 499 acres farms	111	35	33	93	1	32
..... acres harvested	29,048	7,892	4,733	28,295	(D)	5,794
500 to 999 acres farms	103	34	19	140	1	14
..... acres harvested	64,074	14,610	5,352	89,173	(D)	(D)
1,000 to 1,999 acres farms	54	57	8	118	-	14
..... acres harvested	70,445	57,425	6,843	155,562	-	10,749
2,000 acres or more farms	32	75	-	34	-	9
..... acres harvested	118,442	227,272	-	81,348	-	21,626
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	97	4	11	49	16	5
..... acres	465	22	25	212	(D)	17
10 to 19 acres farms	55	9	11	17	5	5
..... acres	769	132	(D)	184	70	75
20 to 29 acres farms	34	9	9	9	3	4
..... acres	801	200	196	227	67	96
30 to 49 acres farms	37	13	18	20	4	9
..... acres	1,347	511	635	730	(D)	328
50 to 99 acres farms	58	38	39	54	-	12
..... acres	4,042	2,714	2,508	3,858	-	883
100 to 199 acres farms	102	26	21	51	4	20
..... acres	14,405	3,795	2,566	7,447	(D)	2,808
200 to 499 acres farms	127	39	23	174	1	22
..... acres	41,230	12,082	(D)	56,531	(D)	7,799
500 to 999 acres farms	93	46	11	133	-	9
..... acres	64,553	31,211	7,618	97,458	-	5,827
1,000 acres or more farms	99	118	2	108	-	15
..... acres	233,910	278,460	(D)	176,591	-	38,534
2012 acres harvested:						
1 to 9 acres farms	70	8	6	45	12	7
..... acres	329	38	14	196	33	35
10 to 19 acres farms	81	5	10	20	2	9
..... acres	1,081	71	(D)	306	(D)	110
20 to 29 acres farms	47	5	20	14	1	11
..... acres	1,035	107	420	325	(D)	248
30 to 49 acres farms	68	24	15	16	6	19
..... acres	2,616	800	519	616	200	655
50 to 99 acres farms	85	29	33	60	3	16
..... acres	6,188	2,128	2,244	4,498	245	1,126
100 to 199 acres farms	117	21	27	80	4	20
..... acres	16,465	2,769	3,397	11,287	(D)	2,615
200 to 499 acres farms	125	51	21	118	1	28
..... acres	39,116	15,692	(D)	37,286	(D)	8,248
500 to 999 acres farms	89	21	7	138	-	9
..... acres	64,304	14,265	4,246	97,463	-	6,079
1,000 acres or more farms	78	105	3	136	-	14
..... acres	181,325	275,791	3,870	222,193	-	27,500

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Farms number, 2017	602	443	694	644	240	632
..... 2012	672	467	700	752	215	626
..... acres harvested, 2017	203,903	238,313	347,042	237,042	173,972	680,360
..... 2012	188,920	227,496	361,555	226,531	165,517	587,412
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	49	11	27	28	11	6
..... acres harvested	175	44	103	91	25	30
10 to 49 acres farms	128	30	44	142	21	21
..... acres harvested	1,713	421	563	2,019	407	355
50 to 69 acres farms	34	10	20	35	9	3
..... acres harvested	804	345	882	1,410	201	80
70 to 99 acres farms	52	27	43	40	6	36
..... acres harvested	2,301	1,436	3,129	2,458	250	1,750
100 to 139 acres farms	42	23	14	33	14	26
..... acres harvested	3,049	1,830	1,078	2,516	428	1,734
140 to 179 acres farms	31	36	37	59	12	29
..... acres harvested	3,410	3,466	4,239	7,547	634	2,566
180 to 219 acres farms	40	15	14	36	7	17
..... acres harvested	6,136	2,155	2,336	5,826	1,085	1,878
220 to 259 acres farms	23	18	49	30	22	27
..... acres harvested	3,951	2,962	9,520	6,296	3,098	4,725
260 to 499 acres farms	87	90	151	88	35	109
..... acres harvested	25,980	23,479	47,444	25,608	7,423	25,759
500 to 999 acres farms	53	94	188	84	41	123
..... acres harvested	34,484	54,610	116,772	55,034	20,091	60,628
1,000 to 1,999 acres farms	48	72	92	45	31	106
..... acres harvested	62,973	92,651	110,707	61,698	31,939	136,873
2,000 acres or more farms	15	17	15	24	31	129
..... acres harvested	58,927	54,914	50,269	67,401	108,391	443,982
2012 size of farm:						
1 to 9 acres farms	30	7	16	16	1	7
..... acres harvested	102	27	52	63	(D)	30
10 to 49 acres farms	127	35	55	153	12	30
..... acres harvested	2,064	517	888	2,238	(D)	513
50 to 69 acres farms	46	14	15	32	-	4
..... acres harvested	1,438	614	410	1,063	-	203
70 to 99 acres farms	77	19	38	81	17	44
..... acres harvested	4,896	1,002	2,559	4,754	822	2,911
100 to 139 acres farms	67	37	28	64	6	26
..... acres harvested	4,976	3,408	2,380	4,965	476	989
140 to 179 acres farms	50	42	62	71	17	20
..... acres harvested	5,436	4,517	8,282	8,972	1,516	2,326
180 to 219 acres farms	32	23	26	36	7	35
..... acres harvested	3,962	3,114	4,445	5,813	814	4,884
220 to 259 acres farms	25	32	28	44	10	32
..... acres harvested	4,626	5,285	5,281	8,548	1,440	5,347
260 to 499 acres farms	100	92	157	96	36	102
..... acres harvested	31,382	26,515	50,333	28,698	7,176	23,297
500 to 999 acres farms	64	88	164	93	52	96
..... acres harvested	39,248	55,100	105,751	56,693	23,763	49,632
1,000 to 1,999 acres farms	41	57	88	51	16	122
..... acres harvested	52,420	67,554	109,602	67,766	17,583	144,293
2,000 acres or more farms	13	21	23	15	41	108
..... acres harvested	38,370	59,843	71,572	36,958	111,671	352,987
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	131	28	55	89	34	17
..... acres	581	126	237	393	161	95
10 to 19 acres farms	52	28	16	58	10	29
..... acres	729	374	205	770	136	388
20 to 29 acres farms	34	9	6	31	10	18
..... acres	773	208	147	714	231	428
30 to 49 acres farms	44	14	22	36	15	34
..... acres	1,658	520	832	1,407	535	1,266
50 to 99 acres farms	48	46	60	66	19	52
..... acres	3,502	3,321	4,488	4,732	1,279	3,783
100 to 199 acres farms	89	59	62	107	21	56
..... acres	13,035	8,455	8,668	16,001	2,950	7,897
200 to 499 acres farms	97	98	206	117	53	133
..... acres	30,746	30,998	66,051	35,244	15,787	41,354
500 to 999 acres farms	52	81	175	72	28	80
..... acres	37,999	55,111	116,981	50,526	20,580	57,877
1,000 acres or more farms	55	80	92	68	50	213
..... acres	114,880	139,200	149,433	128,117	132,313	567,272
2012 acres harvested:						
1 to 9 acres farms	99	22	47	79	7	28
..... acres	402	79	220	343	33	138
10 to 19 acres farms	44	20	21	74	10	18
..... acres	542	250	284	999	140	240
20 to 29 acres farms	40	12	7	33	13	17
..... acres	962	309	140	807	265	401
30 to 49 acres farms	50	19	32	41	7	31
..... acres	1,935	798	1,253	1,494	270	1,128
50 to 99 acres farms	124	52	54	124	23	65
..... acres	9,006	3,723	4,132	8,835	1,557	4,932
100 to 199 acres farms	92	82	91	119	30	80
..... acres	12,619	11,005	13,267	17,195	4,482	12,241
200 to 499 acres farms	118	116	204	135	42	111
..... acres	38,452	37,199	68,197	40,042	12,867	33,590
500 to 999 acres farms	56	82	145	88	35	81
..... acres	38,066	60,694	102,769	58,446	23,054	56,996
1,000 acres or more farms	49	62	99	59	48	195
..... acres	86,936	113,439	171,293	98,370	122,849	477,746

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Farms number, 2017	725	665	569	1,473	804	651
..... 2012	715	720	615	1,626	802	643
..... acres harvested, 2017	427,112	241,359	81,641	210,362	406,191	346,082
..... 2012	393,749	234,390	74,525	237,286	409,243	352,407
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	26	42	17	39	60	16
..... acres harvested	71	148	(D)	172	249	46
10 to 49 acres farms	45	118	163	260	120	62
..... acres harvested	915	1,571	2,395	4,165	1,670	1,008
50 to 69 acres farms	9	31	29	65	21	11
..... acres harvested	339	945	813	2,088	806	470
70 to 99 acres farms	45	57	65	179	36	37
..... acres harvested	3,361	2,964	2,188	7,557	2,249	2,560
100 to 139 acres farms	56	44	63	136	38	19
..... acres harvested	5,383	2,971	3,037	7,349	3,677	1,673
140 to 179 acres farms	45	36	52	140	50	49
..... acres harvested	6,502	4,211	3,747	9,689	6,185	6,152
180 to 219 acres farms	35	33	32	106	38	10
..... acres harvested	6,448	4,893	3,538	9,818	6,043	1,226
220 to 259 acres farms	50	42	16	69	60	34
..... acres harvested	11,413	7,467	2,088	8,038	12,707	6,343
260 to 499 acres farms	119	110	66	326	129	144
..... acres harvested	41,955	31,152	13,455	63,154	40,016	46,487
500 to 999 acres farms	146	77	47	112	118	148
..... acres harvested	100,304	47,694	25,344	46,996	78,840	97,389
1,000 to 1,999 acres farms	121	53	17	32	91	96
..... acres harvested	163,502	67,164	20,533	30,766	118,015	121,488
2,000 acres or more farms	28	22	2	9	43	25
..... acres harvested	86,919	70,179	(D)	20,570	135,734	61,240
2012 size of farm:						
1 to 9 acres farms	14	22	-	15	23	9
..... acres harvested	42	77	-	40	86	53
10 to 49 acres farms	42	114	144	209	123	42
..... acres harvested	769	1,512	2,282	3,339	1,806	657
50 to 69 acres farms	16	47	55	77	25	15
..... acres harvested	716	1,426	1,350	2,339	1,029	531
70 to 99 acres farms	43	77	78	207	57	41
..... acres harvested	2,914	4,023	2,694	8,348	3,574	2,577
100 to 139 acres farms	51	62	73	163	49	37
..... acres harvested	5,414	5,710	4,046	8,912	4,819	3,937
140 to 179 acres farms	75	57	71	174	64	76
..... acres harvested	10,351	6,445	5,403	14,272	8,640	8,961
180 to 219 acres farms	24	45	28	144	39	14
..... acres harvested	4,230	7,449	3,051	14,724	5,993	2,282
220 to 259 acres farms	36	46	46	121	54	23
..... acres harvested	7,683	8,016	5,946	13,631	11,230	4,253
260 to 499 acres farms	117	104	66	353	133	110
..... acres harvested	39,854	29,527	13,027	68,912	42,880	33,253
500 to 999 acres farms	160	77	40	117	118	144
..... acres harvested	106,975	47,508	20,216	45,736	83,138	91,134
1,000 to 1,999 acres farms	111	48	11	34	75	97
..... acres harvested	148,890	59,548	10,990	34,716	95,620	113,893
2,000 acres or more farms	26	21	3	12	42	35
..... acres harvested	65,911	63,149	5,520	22,317	150,428	90,876
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	38	104	77	137	116	50
..... acres	133	434	355	686	526	214
10 to 19 acres farms	19	52	91	167	45	25
..... acres	261	681	1,242	2,104	578	338
20 to 29 acres farms	12	43	77	150	21	5
..... acres	288	931	1,701	3,377	493	126
30 to 49 acres farms	19	37	71	202	31	20
..... acres	746	1,353	2,544	7,539	1,081	805
50 to 99 acres farms	59	68	77	245	63	54
..... acres	4,648	4,933	5,205	17,359	4,713	4,086
100 to 199 acres farms	104	93	74	268	108	77
..... acres	14,595	14,004	10,325	36,394	15,526	11,117
200 to 499 acres farms	198	132	54	230	176	164
..... acres	64,289	40,514	17,086	68,483	53,517	54,112
500 to 999 acres farms	130	74	33	50	119	146
..... acres	93,793	52,996	21,844	33,461	84,662	102,052
1,000 acres or more farms	146	62	15	24	125	110
..... acres	248,359	125,513	21,339	40,959	245,095	173,232
2012 acres harvested:						
1 to 9 acres farms	33	88	63	117	83	35
..... acres	137	404	278	543	442	181
10 to 19 acres farms	11	56	96	162	47	16
..... acres	152	815	1,255	2,226	627	216
20 to 29 acres farms	8	33	78	128	21	12
..... acres	190	788	1,823	2,916	491	294
30 to 49 acres farms	22	48	85	191	30	6
..... acres	776	1,857	3,048	7,133	1,132	228
50 to 99 acres farms	66	96	104	339	78	76
..... acres	4,922	6,860	7,369	24,383	5,644	5,749
100 to 199 acres farms	133	134	90	352	136	115
..... acres	18,528	19,409	11,957	48,970	19,558	15,576
200 to 499 acres farms	167	136	67	258	181	130
..... acres	56,748	41,314	20,319	74,440	56,050	42,863
500 to 999 acres farms	150	66	23	54	116	134
..... acres	108,483	45,934	14,776	34,781	85,461	92,751
1,000 acres or more farms	125	63	9	25	110	119
..... acres	203,813	117,009	13,700	41,894	239,838	194,549

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Farms number, 2017	600	690	395	773	1,665	286
..... 2012	617	812	445	792	1,916	283
..... acres harvested, 2017	238,885	380,893	474,773	216,630	502,572	218,152
..... 2012	241,454	340,297	456,351	193,517	546,673	173,926
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	21	15	2	31	38	9
..... acres harvested	67	71	(D)	79	91	23
10 to 49 acres farms	74	63	25	189	171	24
..... acres harvested	1,213	1,155	319	2,276	2,617	480
50 to 69 acres farms	17	10	13	52	123	5
..... acres harvested	756	468	(D)	2,034	3,099	152
70 to 99 acres farms	25	28	14	50	179	9
..... acres harvested	1,647	1,893	782	2,445	6,507	510
100 to 139 acres farms	31	17	16	52	138	18
..... acres harvested	3,544	1,609	1,041	3,121	6,727	1,428
140 to 179 acres farms	56	57	25	46	133	21
..... acres harvested	7,839	7,988	3,259	4,680	9,182	1,953
180 to 219 acres farms	51	14	9	46	101	9
..... acres harvested	9,001	2,535	1,624	5,977	11,864	1,261
220 to 259 acres farms	24	29	-	34	88	6
..... acres harvested	4,860	6,404	-	5,989	9,973	889
260 to 499 acres farms	153	188	46	122	301	48
..... acres harvested	51,795	63,464	13,171	33,188	64,670	11,826
500 to 999 acres farms	96	136	64	80	212	53
..... acres harvested	62,223	90,306	40,186	47,269	113,733	29,318
1,000 to 1,999 acres farms	27	107	89	48	139	42
..... acres harvested	31,152	141,732	112,449	52,386	154,210	45,856
2,000 acres or more farms	25	26	92	23	42	42
..... acres harvested	64,788	63,268	301,758	57,186	119,899	124,456
2012 size of farm:						
1 to 9 acres farms	16	22	2	26	16	2
..... acres harvested	39	83	(D)	78	56	(D)
10 to 49 acres farms	66	77	11	159	176	22
..... acres harvested	1,150	1,412	(D)	2,218	2,881	(D)
50 to 69 acres farms	23	12	15	52	73	1
..... acres harvested	895	611	290	1,939	2,125	(D)
70 to 99 acres farms	36	62	25	102	224	12
..... acres harvested	2,397	4,222	1,293	4,899	9,111	618
100 to 139 acres farms	33	43	20	56	187	14
..... acres harvested	3,382	4,181	1,651	4,430	10,322	618
140 to 179 acres farms	61	93	23	62	193	36
..... acres harvested	8,551	12,563	2,354	6,938	15,867	4,144
180 to 219 acres farms	50	22	14	44	158	9
..... acres harvested	8,328	3,492	2,026	6,226	17,464	724
220 to 259 acres farms	34	34	6	38	114	10
..... acres harvested	6,983	6,729	958	5,165	14,402	1,211
260 to 499 acres farms	144	191	73	120	375	65
..... acres harvested	46,972	64,897	18,940	31,530	80,270	13,561
500 to 999 acres farms	101	171	81	89	233	44
..... acres harvested	66,793	115,248	48,569	51,879	116,013	23,448
1,000 to 1,999 acres farms	32	66	87	28	116	33
..... acres harvested	42,450	83,264	120,286	34,502	125,600	34,569
2,000 acres or more farms	21	19	88	16	51	35
..... acres harvested	53,514	43,595	259,759	43,713	152,562	94,569
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	62	28	23	119	174	15
..... acres	215	134	134	474	771	35
10 to 19 acres farms	12	26	10	91	176	12
..... acres	171	311	117	1,248	2,446	149
20 to 29 acres farms	11	12	11	48	109	5
..... acres	265	267	251	1,133	2,489	106
30 to 49 acres farms	27	31	12	60	161	20
..... acres	1,008	1,188	442	2,222	6,046	759
50 to 99 acres farms	43	36	16	83	241	32
..... acres	3,093	2,525	1,089	5,890	16,555	2,436
100 to 199 acres farms	116	82	42	100	241	35
..... acres	17,219	12,201	6,248	14,207	34,320	4,741
200 to 499 acres farms	194	224	51	150	271	49
..... acres	63,261	76,227	15,681	45,668	86,682	16,873
500 to 999 acres farms	91	126	59	65	159	57
..... acres	62,615	90,255	42,657	47,974	111,983	41,755
1,000 acres or more farms	44	125	171	57	133	61
..... acres	91,038	197,785	408,154	97,814	241,280	151,298
2012 acres harvested:						
1 to 9 acres farms	43	49	19	98	124	6
..... acres	146	221	115	405	611	18
10 to 19 acres farms	24	26	3	74	171	16
..... acres	355	336	42	1,004	2,336	199
20 to 29 acres farms	11	9	17	56	149	12
..... acres	251	224	408	1,299	3,476	276
30 to 49 acres farms	30	40	12	67	169	19
..... acres	1,069	1,611	453	2,543	6,428	703
50 to 99 acres farms	52	83	35	132	318	37
..... acres	3,650	6,009	2,495	9,625	22,536	2,696
100 to 199 acres farms	127	141	47	128	367	50
..... acres	18,303	19,852	6,826	18,339	52,045	7,305
200 to 499 acres farms	183	222	82	131	330	49
..... acres	58,159	75,090	27,000	39,653	100,155	15,475
500 to 999 acres farms	101	165	68	69	165	42
..... acres	69,287	117,468	49,226	48,922	114,505	30,880
1,000 acres or more farms	46	77	162	37	123	52
..... acres	90,234	119,486	369,786	71,727	244,581	116,374

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms number, 2017	675	451	864	488	52	195
..... 2012	736	496	844	521	95	195
..... acres harvested, 2017	69,230	198,596	840,247	246,281	373	167,953
..... 2012	93,573	195,106	879,389	226,200	(D)	138,585
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	25	32	10	5	39	5
..... acres harvested	(D)	96	42	31	(D)	21
10 to 49 acres farms	119	54	65	75	11	11
..... acres harvested	1,924	858	1,195	942	66	68
50 to 69 acres farms	19	11	21	16	-	8
..... acres harvested	622	373	852	439	-	229
70 to 99 acres farms	99	28	36	20	-	6
..... acres harvested	3,388	1,411	1,915	832	-	195
100 to 139 acres farms	96	18	40	22	-	9
..... acres harvested	3,807	1,758	2,974	1,444	-	874
140 to 179 acres farms	71	47	49	18	1	9
..... acres harvested	4,565	6,012	4,549	1,680	(D)	763
180 to 219 acres farms	42	14	29	27	1	4
..... acres harvested	2,965	2,484	4,233	3,558	(D)	653
220 to 259 acres farms	39	10	33	25	-	5
..... acres harvested	3,465	2,038	5,678	3,293	-	770
260 to 499 acres farms	97	95	139	105	-	34
..... acres harvested	15,595	29,798	30,541	24,792	-	7,698
500 to 999 acres farms	53	89	126	75	-	52
..... acres harvested	17,182	54,596	72,663	40,954	-	26,930
1,000 to 1,999 acres farms	12	30	156	62	-	25
..... acres harvested	10,147	33,370	202,564	70,420	-	31,884
2,000 acres or more farms	3	23	160	38	-	27
..... acres harvested	(D)	65,802	513,041	97,896	-	97,868
2012 size of farm:						
1 to 9 acres farms	6	10	6	9	89	-
..... acres harvested	7	56	25	37	157	-
10 to 49 acres farms	74	63	58	77	4	6
..... acres harvested	1,372	917	1,097	1,140	56	(D)
50 to 69 acres farms	37	24	13	16	-	1
..... acres harvested	932	1,127	467	390	-	(D)
70 to 99 acres farms	101	33	41	28	-	16
..... acres harvested	4,082	2,291	1,555	1,284	-	1,017
100 to 139 acres farms	109	23	28	33	-	13
..... acres harvested	4,534	2,148	1,958	1,960	-	761
140 to 179 acres farms	89	34	59	36	1	7
..... acres harvested	5,679	4,335	6,713	2,650	(D)	783
180 to 219 acres farms	70	14	27	32	-	11
..... acres harvested	5,784	2,211	3,306	3,987	-	1,108
220 to 259 acres farms	62	20	37	22	1	4
..... acres harvested	7,145	3,945	5,881	3,399	(D)	810
260 to 499 acres farms	102	119	126	120	-	53
..... acres harvested	15,577	36,071	31,664	31,541	-	11,222
500 to 999 acres farms	58	101	105	75	-	38
..... acres harvested	20,234	53,596	60,734	44,030	-	20,763
1,000 to 1,999 acres farms	23	34	165	37	-	23
..... acres harvested	18,298	35,544	217,955	41,635	-	23,500
2,000 acres or more farms	5	21	179	36	-	23
..... acres harvested	9,929	52,865	548,034	94,147	-	78,554
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	71	49	43	50	49	15
..... acres	334	181	205	235	117	67
10 to 19 acres farms	81	27	31	35	1	4
..... acres	1,090	379	397	490	(D)	46
20 to 29 acres farms	96	19	34	26	-	7
..... acres	2,123	443	796	621	-	159
30 to 49 acres farms	127	12	46	25	-	11
..... acres	4,818	449	1,782	1,003	-	434
50 to 99 acres farms	128	34	69	34	-	16
..... acres	8,633	2,241	4,868	2,314	-	1,129
100 to 199 acres farms	76	77	108	78	2	24
..... acres	10,556	11,423	15,384	12,044	(D)	3,412
200 to 499 acres farms	80	108	138	98	-	36
..... acres	23,974	36,165	42,292	30,410	-	11,336
500 to 999 acres farms	10	76	104	57	-	35
..... acres	6,701	50,247	76,004	41,036	-	25,318
1,000 acres or more farms	6	49	291	85	-	47
..... acres	11,001	97,068	698,519	158,128	-	126,052
2012 acres harvested:						
1 to 9 acres farms	54	33	30	41	89	4
..... acres	272	188	154	154	157	17
10 to 19 acres farms	73	24	24	46	4	8
..... acres	922	308	280	638	56	89
20 to 29 acres farms	79	18	32	30	-	5
..... acres	1,767	407	740	706	-	121
30 to 49 acres farms	131	18	53	43	1	14
..... acres	4,879	704	1,932	1,562	(D)	525
50 to 99 acres farms	158	59	63	52	-	24
..... acres	11,218	4,321	4,780	3,558	-	1,753
100 to 199 acres farms	128	70	104	78	1	31
..... acres	17,448	10,343	15,199	11,615	(D)	4,185
200 to 499 acres farms	79	155	141	108	-	42
..... acres	23,788	49,347	45,970	35,878	-	13,234
500 to 999 acres farms	21	78	82	59	-	29
..... acres	13,490	52,328	62,121	41,394	-	20,994
1,000 acres or more farms	13	41	315	64	-	38
..... acres	19,789	77,160	748,213	130,695	-	97,667

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Farms number, 2017	890	773	858	584	490	603
..... 2012	938	825	876	565	540	535
..... acres harvested, 2017	474,337	579,341	177,101	259,762	361,883	55,785
..... 2012	472,139	571,439	180,841	248,187	332,883	54,471
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	27	8	50	36	15	27
..... acres harvested	79	15	148	123	59	62
10 to 49 acres farms	75	76	237	58	42	95
..... acres harvested	1,497	1,426	3,618	975	573	1,009
50 to 69 acres farms	19	17	59	11	10	38
..... acres harvested	905	567	1,951	495	253	(D)
70 to 99 acres farms	37	31	62	26	19	77
..... acres harvested	2,291	1,904	3,435	1,724	687	2,780
100 to 139 acres farms	25	40	72	22	30	94
..... acres harvested	2,599	4,077	5,891	2,203	2,287	3,703
140 to 179 acres farms	55	33	89	44	32	53
..... acres harvested	7,969	4,536	10,560	5,823	3,243	2,200
180 to 219 acres farms	23	42	36	22	14	50
..... acres harvested	4,066	6,525	5,922	3,595	1,199	4,386
220 to 259 acres farms	41	38	30	42	21	44
..... acres harvested	8,342	7,872	6,625	8,289	2,013	4,438
260 to 499 acres farms	208	138	115	140	76	79
..... acres harvested	69,072	47,638	34,407	45,431	14,472	11,483
500 to 999 acres farms	246	152	71	118	100	32
..... acres harvested	165,515	100,351	42,304	74,717	35,787	7,129
1,000 to 1,999 acres farms	96	129	29	41	61	11
..... acres harvested	116,345	170,010	34,843	50,555	64,312	9,157
2,000 acres or more farms	38	69	8	24	70	3
..... acres harvested	95,657	234,420	27,397	65,832	236,998	(D)
2012 size of farm:						
1 to 9 acres farms	18	18	28	18	2	14
..... acres harvested	90	85	104	56	(D)	24
10 to 49 acres farms	82	59	244	59	25	88
..... acres harvested	1,536	1,126	3,563	1,070	(D)	(D)
50 to 69 acres farms	8	20	91	20	17	24
..... acres harvested	309	732	3,365	875	623	693
70 to 99 acres farms	49	51	59	46	28	77
..... acres harvested	3,562	3,515	3,086	2,953	1,217	2,400
100 to 139 acres farms	46	33	82	29	33	66
..... acres harvested	5,215	3,402	6,966	2,805	1,483	3,143
140 to 179 acres farms	70	57	93	37	36	71
..... acres harvested	9,150	7,868	10,476	5,361	2,485	3,966
180 to 219 acres farms	29	31	48	16	26	45
..... acres harvested	5,282	4,736	7,687	2,744	3,182	3,465
220 to 259 acres farms	46	38	39	29	27	33
..... acres harvested	8,948	7,791	6,802	5,474	2,470	3,632
260 to 499 acres farms	229	172	95	147	119	72
..... acres harvested	78,702	58,965	28,708	49,225	22,155	11,831
500 to 999 acres farms	219	155	55	96	99	34
..... acres harvested	144,788	101,627	34,748	54,352	41,771	10,043
1,000 to 1,999 acres farms	102	131	28	45	64	9
..... acres harvested	122,004	167,651	34,494	55,470	68,203	6,145
2,000 acres or more farms	40	60	14	23	64	2
..... acres harvested	92,553	213,941	40,842	67,802	188,802	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	57	30	144	56	43	110
..... acres	236	129	623	222	207	338
10 to 19 acres farms	25	24	96	25	18	66
..... acres	339	306	1,257	319	215	804
20 to 29 acres farms	7	32	52	8	23	59
..... acres	179	791	1,212	179	517	1,301
30 to 49 acres farms	29	26	82	23	30	96
..... acres	1,127	956	2,937	886	1,145	3,526
50 to 99 acres farms	51	39	95	39	62	127
..... acres	3,558	2,820	6,784	2,860	4,215	8,536
100 to 199 acres farms	106	108	146	84	76	87
..... acres	15,442	15,601	20,007	11,991	10,545	11,054
200 to 499 acres farms	259	177	154	180	88	46
..... acres	85,421	58,316	48,204	58,328	28,887	12,676
500 to 999 acres farms	237	157	59	110	53	6
..... acres	170,179	113,021	39,144	73,256	39,206	4,476
1,000 acres or more farms	119	180	30	59	97	6
..... acres	197,856	387,401	56,933	111,721	276,946	13,074
2012 acres harvested:						
1 to 9 acres farms	42	36	126	30	11	74
..... acres	193	184	576	126	37	216
10 to 19 acres farms	31	24	111	29	23	64
..... acres	443	339	1,458	347	314	853
20 to 29 acres farms	15	23	62	20	30	67
..... acres	344	536	1,403	494	703	1,453
30 to 49 acres farms	29	24	87	28	55	79
..... acres	1,074	876	3,260	1,002	1,955	2,826
50 to 99 acres farms	59	63	114	56	81	107
..... acres	4,367	4,665	7,872	3,985	5,543	7,265
100 to 199 acres farms	139	114	171	87	71	75
..... acres	19,668	16,786	23,412	12,511	10,206	9,949
200 to 499 acres farms	291	211	123	169	108	57
..... acres	98,807	71,660	38,818	56,150	32,349	16,570
500 to 999 acres farms	210	158	42	87	67	9
..... acres	151,217	110,460	30,126	58,459	47,087	5,530
1,000 acres or more farms	122	172	40	59	94	3
..... acres	196,026	365,933	73,916	115,113	234,689	9,809

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Farms number, 2017	534	321	708	2,307	469	358
..... 2012	668	342	776	2,776	505	373
..... acres harvested, 2017	91,052	71,515	315,230	462,585	221,014	289,168
..... 2012	105,257	82,725	310,010	536,663	203,903	282,179
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	15	31	59	32	27	10
..... acres harvested	63	119	197	152	93	28
10 to 49 acres farms	198	86	83	350	82	40
..... acres harvested	2,220	1,168	1,344	4,887	949	541
50 to 69 acres farms	37	28	17	145	24	5
..... acres harvested	1,312	650	605	4,730	778	110
70 to 99 acres farms	46	32	37	199	23	9
..... acres harvested	2,966	1,170	2,184	9,134	1,320	543
100 to 139 acres farms	46	30	55	199	33	11
..... acres harvested	4,019	1,426	4,732	14,210	3,080	989
140 to 179 acres farms	44	11	69	212	30	15
..... acres harvested	5,394	1,158	8,910	21,301	4,008	1,779
180 to 219 acres farms	34	19	22	186	30	6
..... acres harvested	5,216	2,085	3,504	25,720	4,975	972
220 to 259 acres farms	18	9	46	210	21	20
..... acres harvested	2,676	1,314	9,324	37,756	4,615	4,120
260 to 499 acres farms	55	23	140	537	63	59
..... acres harvested	15,771	4,513	45,144	145,446	19,289	18,409
500 to 999 acres farms	21	23	82	170	62	75
..... acres harvested	14,629	12,311	53,705	92,436	44,217	49,871
1,000 to 1,999 acres farms	11	24	62	44	42	79
..... acres harvested	15,021	29,608	85,468	46,977	52,275	109,363
2,000 acres or more farms	9	5	36	23	32	29
..... acres harvested	21,765	15,993	100,113	59,836	85,415	102,443
2012 size of farm:						
1 to 9 acres farms	25	11	19	31	14	10
..... acres harvested	103	31	56	84	57	17
10 to 49 acres farms	198	95	99	396	112	42
..... acres harvested	2,364	1,279	1,569	6,367	1,769	721
50 to 69 acres farms	51	35	30	148	22	9
..... acres harvested	1,556	880	1,120	5,177	725	413
70 to 99 acres farms	66	37	55	249	40	13
..... acres harvested	3,467	1,603	3,738	12,279	2,425	869
100 to 139 acres farms	82	31	74	229	37	15
..... acres harvested	6,796	1,816	6,197	16,033	3,632	1,134
140 to 179 acres farms	61	20	74	253	30	25
..... acres harvested	7,031	1,220	9,216	26,958	3,700	2,647
180 to 219 acres farms	31	11	33	318	21	17
..... acres harvested	4,928	1,290	5,067	45,393	3,474	1,806
220 to 259 acres farms	36	11	54	202	26	16
..... acres harvested	5,640	1,687	10,668	34,238	5,077	3,294
260 to 499 acres farms	60	34	140	663	91	55
..... acres harvested	16,166	7,771	45,489	169,530	29,447	17,110
500 to 999 acres farms	35	31	105	215	49	64
..... acres harvested	21,448	19,660	70,403	116,233	30,305	44,548
1,000 to 1,999 acres farms	18	19	58	55	39	78
..... acres harvested	24,518	21,834	70,685	63,568	55,370	105,093
2,000 acres or more farms	5	7	35	17	24	29
..... acres harvested	11,240	23,654	85,802	40,803	67,922	104,527
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	134	80	108	182	80	29
..... acres	673	387	434	870	381	127
10 to 19 acres farms	67	52	21	234	35	18
..... acres	889	683	246	3,029	479	205
20 to 29 acres farms	25	31	20	110	6	8
..... acres	590	712	470	2,528	144	175
30 to 49 acres farms	33	30	32	178	20	5
..... acres	1,237	1,073	1,232	6,720	837	176
50 to 99 acres farms	89	38	68	340	34	16
..... acres	6,594	2,880	5,178	23,805	2,401	1,128
100 to 199 acres farms	80	25	115	457	74	27
..... acres	11,047	3,579	16,938	65,792	10,589	4,089
200 to 499 acres farms	65	24	173	636	95	81
..... acres	18,607	8,117	55,248	186,563	29,446	24,765
500 to 999 acres farms	23	18	75	122	57	68
..... acres	16,607	12,942	51,838	80,697	44,718	48,660
1,000 acres or more farms	18	23	96	48	68	106
..... acres	34,808	41,142	183,646	92,581	132,019	209,843
2012 acres harvested:						
1 to 9 acres farms	139	52	53	190	69	32
..... acres	628	238	209	844	306	120
10 to 19 acres farms	87	57	50	219	30	18
..... acres	1,140	701	654	2,986	385	221
20 to 29 acres farms	34	35	23	110	25	9
..... acres	800	814	564	2,581	606	216
30 to 49 acres farms	54	41	39	230	34	17
..... acres	2,023	1,503	1,514	8,570	1,229	649
50 to 99 acres farms	107	50	102	443	46	22
..... acres	7,731	3,259	7,251	31,171	3,298	1,593
100 to 199 acres farms	133	23	140	701	81	43
..... acres	18,341	2,997	19,440	102,985	10,871	6,324
200 to 499 acres farms	67	38	184	672	117	69
..... acres	20,314	11,585	59,291	195,198	37,576	22,518
500 to 999 acres farms	25	25	95	153	41	67
..... acres	19,296	20,184	66,242	100,075	27,290	50,498
1,000 acres or more farms	22	21	90	58	62	96
..... acres	34,984	41,444	154,845	92,253	122,342	200,040

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Farms number, 2017	515	1,245	296	640	388	518
..... 2012	518	1,494	286	704	475	572
..... acres harvested, 2017	286,488	178,434	332,332	158,783	65,340	220,201
..... 2012	293,893	222,230	317,398	164,000	70,184	204,495
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	16	18	2	6	6	22
..... acres harvested	33	57	(D)	18	18	76
10 to 49 acres farms	62	178	27	91	47	64
..... acres harvested	1,168	2,701	457	1,419	785	1,161
50 to 69 acres farms	9	79	4	33	15	13
..... acres harvested	458	2,726	(D)	1,261	398	367
70 to 99 acres farms	25	134	7	38	38	24
..... acres harvested	1,279	4,866	542	2,117	814	1,235
100 to 139 acres farms	26	165	8	44	50	36
..... acres harvested	2,157	9,638	641	2,698	2,627	3,353
140 to 179 acres farms	50	118	18	55	32	52
..... acres harvested	6,383	7,319	2,456	5,863	2,080	7,202
180 to 219 acres farms	22	102	8	39	28	22
..... acres harvested	2,810	9,772	997	4,217	2,185	3,577
220 to 259 acres farms	26	90	11	47	30	18
..... acres harvested	4,824	11,680	2,355	7,137	2,343	3,623
260 to 499 acres farms	94	240	45	153	92	109
..... acres harvested	27,264	48,628	13,531	35,443	16,557	34,539
500 to 999 acres farms	82	88	40	95	30	92
..... acres harvested	48,250	38,411	28,030	47,895	10,642	60,707
1,000 to 1,999 acres farms	71	29	64	32	16	51
..... acres harvested	94,585	32,745	89,656	36,660	18,758	63,529
2,000 acres or more farms	32	4	62	7	4	15
..... acres harvested	97,277	9,891	193,501	14,055	8,133	40,832
2012 size of farm:						
1 to 9 acres farms	8	9	1	13	3	16
..... acres harvested	36	15	(D)	40	3	65
10 to 49 acres farms	60	190	14	93	47	74
..... acres harvested	1,216	3,105	247	1,369	724	1,348
50 to 69 acres farms	21	85	4	20	33	24
..... acres harvested	1,038	2,191	(D)	759	857	869
70 to 99 acres farms	35	189	6	67	58	45
..... acres harvested	2,555	7,928	462	3,453	1,628	2,743
100 to 139 acres farms	29	187	16	50	53	58
..... acres harvested	2,464	10,588	1,344	3,251	2,610	5,848
140 to 179 acres farms	29	180	23	70	51	51
..... acres harvested	3,047	14,682	2,898	6,766	3,884	6,500
180 to 219 acres farms	19	119	5	45	53	35
..... acres harvested	2,792	13,122	493	5,582	4,864	6,175
220 to 259 acres farms	19	100	2	51	34	21
..... acres harvested	3,388	13,736	(D)	7,804	3,144	4,030
260 to 499 acres farms	96	312	50	169	104	98
..... acres harvested	29,827	69,819	16,963	41,119	18,761	30,309
500 to 999 acres farms	94	92	30	89	25	90
..... acres harvested	56,752	39,275	21,658	46,293	9,587	59,684
1,000 to 1,999 acres farms	72	26	70	30	6	50
..... acres harvested	91,796	31,118	88,859	31,678	5,921	64,096
2,000 acres or more farms	36	5	65	7	8	10
..... acres harvested	98,982	16,651	183,972	15,886	18,201	22,828
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	28	119	10	52	31	46
..... acres	104	515	(D)	245	109	172
10 to 19 acres farms	37	128	15	39	53	22
..... acres	471	1,636	196	501	687	288
20 to 29 acres farms	12	99	1	30	36	17
..... acres	241	2,253	(D)	670	824	400
30 to 49 acres farms	28	163	8	48	47	28
..... acres	1,008	6,213	278	1,729	1,766	986
50 to 99 acres farms	46	256	17	83	64	36
..... acres	3,128	18,411	1,362	5,547	4,373	2,709
100 to 199 acres farms	91	239	27	147	75	93
..... acres	13,026	33,738	3,790	20,931	10,260	13,504
200 to 499 acres farms	106	176	55	158	55	122
..... acres	33,915	52,271	16,926	47,935	15,571	38,847
500 to 999 acres farms	74	43	39	55	10	99
..... acres	51,267	27,416	28,392	38,157	6,263	67,960
1,000 acres or more farms	93	22	124	28	17	55
..... acres	183,328	35,981	281,335	43,068	25,487	95,335
2012 acres harvested:						
1 to 9 acres farms	34	104	6	62	37	47
..... acres	164	493	31	306	180	206
10 to 19 acres farms	20	129	10	60	54	25
..... acres	235	1,691	129	808	771	342
20 to 29 acres farms	7	151	4	24	45	18
..... acres	159	3,359	87	574	1,050	409
30 to 49 acres farms	43	173	6	40	67	25
..... acres	1,700	6,593	274	1,497	2,531	926
50 to 99 acres farms	50	302	11	126	100	74
..... acres	3,688	21,636	776	9,047	7,097	5,222
100 to 199 acres farms	71	316	36	143	92	127
..... acres	10,101	43,715	4,739	21,329	12,330	17,878
200 to 499 acres farms	117	253	49	176	60	112
..... acres	40,269	76,144	17,341	55,499	17,680	35,622
500 to 999 acres farms	80	44	32	46	9	87
..... acres	56,287	27,213	23,797	33,121	6,385	59,910
1,000 acres or more farms	96	22	132	27	11	57
..... acres	181,290	41,386	270,224	41,819	22,160	83,980

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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	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
Farms number, 2017	478	367	298	802	1,004	601
..... 2012	426	369	305	865	1,037	640
..... acres harvested, 2017	54,175	231,991	394,883	165,353	190,596	329,705
..... 2012	55,294	211,167	415,644	166,502	218,410	340,474
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	92	24	5	58	93	16
..... acres harvested (D)	75	15	15	204	331	52
10 to 49 acres farms	181	33	17	89	281	41
..... acres harvested	2,269	527	254	1,255	4,304	616
50 to 69 acres farms	33	7	13	39	78	28
..... acres harvested	800	317	480	1,866	2,594	978
70 to 99 acres farms	32	10	6	54	105	18
..... acres harvested	1,033	715	464	2,129	5,041	1,232
100 to 139 acres farms	28	26	8	90	84	13
..... acres harvested	2,282	2,344	525	5,405	6,017	996
140 to 179 acres farms	8	21	7	59	70	46
..... acres harvested	981	2,678	956	5,798	7,617	6,094
180 to 219 acres farms	19	12	10	51	49	30
..... acres harvested	2,847	2,136	1,183	6,276	6,864	4,918
220 to 259 acres farms	15	7	10	57	40	14
..... acres harvested	2,966	1,577	1,819	7,962	5,798	2,755
260 to 499 acres farms	36	77	29	165	91	125
..... acres harvested	9,030	24,017	9,327	33,690	26,575	38,637
500 to 999 acres farms	14	75	45	93	69	154
..... acres harvested	7,239	52,166	27,611	40,653	43,033	102,004
1,000 to 1,999 acres farms	19	42	71	39	30	99
..... acres harvested	22,533	58,015	88,196	40,750	38,851	121,713
2,000 acres or more farms	1	33	77	8	14	17
..... acres harvested (D)	87,424	264,053	19,365	43,571	49,710	
2012 size of farm:						
1 to 9 acres farms	39	8	4	36	33	10
..... acres harvested	102	18	4	119	113	44
10 to 49 acres farms	151	40	18	114	271	56
..... acres harvested	1,875	555	261	2,113	4,421	948
50 to 69 acres farms	43	11	12	53	64	21
..... acres harvested	1,355	495	492	1,887	2,046	1,000
70 to 99 acres farms	32	19	7	78	131	29
..... acres harvested	1,158	1,307	439	3,447	6,009	1,831
100 to 139 acres farms	26	27	9	92	99	37
..... acres harvested	1,864	2,760	934	5,418	7,754	3,177
140 to 179 acres farms	27	20	15	58	91	53
..... acres harvested	2,997	2,759	1,946	5,297	9,504	6,584
180 to 219 acres farms	23	16	7	64	44	22
..... acres harvested	3,151	2,788	1,037	8,105	6,766	3,827
220 to 259 acres farms	6	18	13	64	59	16
..... acres harvested	999	3,041	2,751	8,416	10,461	2,895
260 to 499 acres farms	42	73	26	177	127	114
..... acres harvested	11,869	24,808	8,173	41,447	36,541	37,325
500 to 999 acres farms	24	69	42	90	68	151
..... acres harvested	13,635	44,252	30,912	37,498	40,700	98,518
1,000 to 1,999 acres farms	10	47	62	30	26	113
..... acres harvested	11,987	69,952	83,658	26,699	32,457	135,716
2,000 acres or more farms	3	21	90	9	24	18
..... acres harvested	4,302	58,432	285,037	26,056	61,638	48,609
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	177	40	13	117	191	35
..... acres	584	156	49	429	771	140
10 to 19 acres farms	89	8	15	36	150	21
..... acres	1,172	84	212	496	2,044	269
20 to 29 acres farms	42	8	3	66	69	12
..... acres	949	199	65	1,491	1,592	256
30 to 49 acres farms	27	10	10	60	110	25
..... acres	941	369	388	2,324	4,118	938
50 to 99 acres farms	30	23	13	106	139	38
..... acres	2,112	1,751	960	7,270	9,412	2,489
100 to 199 acres farms	39	46	23	179	139	83
..... acres	5,624	6,470	3,598	24,355	19,372	12,869
200 to 499 acres farms	45	91	41	161	116	138
..... acres	12,070	29,488	13,241	48,107	37,612	46,637
500 to 999 acres farms	16	67	40	42	54	149
..... acres	11,953	48,660	31,090	28,553	40,713	108,572
1,000 acres or more farms	13	74	140	35	36	100
..... acres	18,770	144,814	345,280	52,328	74,962	157,535
2012 acres harvested:						
1 to 9 acres farms	121	30	9	87	132	34
..... acres	448	114	37	353	579	155
10 to 19 acres farms	57	16	10	73	131	21
..... acres	745	205	153	964	1,756	300
20 to 29 acres farms	42	6	6	57	80	17
..... acres	984	152	152	1,354	1,822	388
30 to 49 acres farms	46	11	8	76	115	26
..... acres	1,783	416	320	2,852	4,333	1,100
50 to 99 acres farms	32	27	16	160	154	51
..... acres	2,232	2,002	964	11,153	10,849	3,370
100 to 199 acres farms	45	57	29	166	169	89
..... acres	6,047	8,058	4,224	23,340	23,466	12,626
200 to 499 acres farms	56	97	37	181	156	149
..... acres	16,049	32,500	11,420	55,598	47,584	50,603
500 to 999 acres farms	17	59	43	44	56	140
..... acres	12,907	40,364	34,009	30,933	38,908	102,154
1,000 acres or more farms	10	66	147	21	44	113
..... acres	14,099	127,356	364,365	39,955	89,113	169,778

Table 10. Irrigation: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Farms number, 2017	3,220	15	43	34	37
..... number, 2012	2,853	12	41	39	19
Land in irrigated farms acres, 2017	2,142,296	9,678	12,230	25,129	17,685
..... acres, 2012	1,902,489	13,297	9,241	22,989	8,981
Harvested cropland farms, 2017	3,180	15	43	34	31
..... farms, 2012	2,821	12	41	39	19
..... acres, 2017	1,859,878	4,189	10,614	19,446	5,945
..... acres, 2012	1,634,907	6,342	7,538	16,284	5,428
Other cropland, excluding cropland pastured farms, 2017	1,134	5	17	13	24
..... farms, 2012	797	7	7	10	7
..... acres, 2017	67,180	(D)	609	977	1,178
..... acres, 2012	45,860	2,640	119	407	325
Pastureland, excluding woodland pastured farms, 2017	979	12	4	10	21
..... farms, 2012	842	4	8	13	6
..... acres, 2017	63,468	236	66	392	1,276
..... acres, 2012	59,190	78	165	951	702
Irrigated land acres, 2017	611,621	2,969	3,000	13,434	3,493
..... acres, 2012	524,016	3,084	2,568	10,386	2,628
Harvested cropland farms, 2017	3,131	15	43	33	31
..... farms, 2012	2,797	12	41	37	19
..... acres, 2017	609,225	2,969	3,000	(D)	3,481
..... acres, 2012	519,952	3,084	(D)	10,186	2,628
Pastureland and other land farms, 2017	132	-	-	1	6
..... farms, 2012	112	-	-	5	-
..... acres, 2017	2,396	-	-	(D)	12
..... acres, 2012	4,064	-	(D)	200	-
Land irrigated at least once in the past five years (see text) farms, 2017	3,686	22	54	42	38
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	686,951	3,204	3,607	13,875	4,450
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	394	-	13	6	7
..... acres irrigated	627	-	15	6	7
10 to 49 acres farms	528	3	11	2	10
..... acres irrigated	2,415	5	56	(D)	16
50 to 69 acres farms	118	5	3	4	2
..... acres irrigated	1,328	5	45	6	(D)
70 to 99 acres farms	134	1	1	3	2
..... acres irrigated	2,455	(D)	(D)	6	(D)
100 to 139 acres farms	113	1	2	2	-
..... acres irrigated	3,976	(D)	(D)	(D)	-
140 to 179 acres farms	112	1	3	-	2
..... acres irrigated	6,626	(D)	(D)	-	(D)
180 to 219 acres farms	112	1	2	-	3
..... acres irrigated	9,359	(D)	(D)	-	12
220 to 259 acres farms	140	-	2	-	-
..... acres irrigated	13,809	-	(D)	-	-
260 to 499 acres farms	443	-	1	5	-
..... acres irrigated	53,865	-	(D)	161	-
500 to 999 acres farms	469	1	1	4	5
..... acres irrigated	113,182	(D)	(D)	1,440	1,462
1,000 to 1,999 acres farms	398	1	-	4	4
..... acres irrigated	159,593	(D)	-	2,374	(D)
2,000 acres or more farms	259	1	4	4	2
..... acres irrigated	244,386	(D)	1,607	(D)	(D)
2012 irrigated acres by size of farm:					
1 to 9 acres farms	258	1	7	2	1
..... acres irrigated	387	(D)	12	(D)	(D)
10 to 49 acres farms	473	2	11	4	1
..... acres irrigated	2,132	(D)	110	12	(D)
50 to 69 acres farms	103	2	4	-	2
..... acres irrigated	1,064	(D)	(D)	-	(D)
70 to 99 acres farms	136	1	2	7	-
..... acres irrigated	2,793	(D)	(D)	124	-
100 to 139 acres farms	121	-	5	4	-
..... acres irrigated	4,378	-	45	182	-
140 to 179 acres farms	106	1	2	2	-
..... acres irrigated	4,672	(D)	(D)	(D)	-
180 to 219 acres farms	129	-	-	-	2
..... acres irrigated	8,426	-	-	-	(D)
220 to 259 acres farms	115	1	1	4	-
..... acres irrigated	9,601	(D)	(D)	9	-
260 to 499 acres farms	458	-	5	5	7
..... acres irrigated	52,955	-	635	490	868
500 to 999 acres farms	409	1	3	5	3
..... acres irrigated	85,152	(D)	(D)	740	(D)
1,000 to 1,999 acres farms	319	1	-	3	3
..... acres irrigated	122,272	(D)	-	2,030	(D)
2,000 acres or more farms	226	2	1	3	-
..... acres irrigated	230,184	(D)	(D)	6,792	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Farms number, 2017	59	10	23	34	23
..... number, 2012	48	13	16	26	12
Land in irrigated farms acres, 2017	38,020	22,701	21,681	20,395	2,260
..... acres, 2012	27,805	12,205	9,403	12,452	1,905
Harvested cropland farms, 2017	59	10	21	34	23
..... farms, 2012	48	13	15	26	10
..... acres, 2017	32,733	21,590	21,010	17,937	1,041
..... acres, 2012	23,530	9,178	8,301	11,098	(D)
Other cropland, excluding cropland pastured farms, 2017	9	3	11	15	11
..... farms, 2012	5	6	6	9	6
..... acres, 2017	608	101	249	1,216	99
..... acres, 2012	235	127	628	769	60
Pastureland, excluding woodland pastured farms, 2017	16	3	4	6	4
..... farms, 2012	25	6	2	1	4
..... acres, 2017	1,216	901	(D)	91	120
..... acres, 2012	1,403	1,118	(D)	(D)	91
Irrigated land acres, 2017	16,699	4,099	4,282	4,085	(D)
..... acres, 2012	11,486	2,107	1,707	2,423	(D)
Harvested cropland farms, 2017	55	10	21	34	23
..... farms, 2012	43	13	15	26	10
..... acres, 2017	16,646	(D)	(D)	4,085	(D)
..... acres, 2012	11,364	2,107	(D)	2,423	(D)
Pastureland and other land farms, 2017	5	1	2	-	-
..... farms, 2012	7	-	1	-	2
..... acres, 2017	53	(D)	(D)	-	-
..... acres, 2012	122	-	(D)	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	61	11	24	36	31
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	17,600	6,475	4,345	4,486	1,109
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	4	-	6	2	3
..... acres irrigated	4	-	10	(D)	3
10 to 49 acres farms	4	-	5	1	14
..... acres irrigated	42	-	9	(D)	35
50 to 69 acres farms	2	1	-	-	2
..... acres irrigated	(D)	(D)	-	-	(D)
70 to 99 acres farms	4	-	-	-	1
..... acres irrigated	42	-	-	-	(D)
100 to 139 acres farms	7	-	1	-	1
..... acres irrigated	304	-	(D)	-	(D)
140 to 179 acres farms	-	-	-	3	-
..... acres irrigated	-	-	-	170	-
180 to 219 acres farms	2	-	-	-	-
..... acres irrigated	(D)	-	-	-	-
220 to 259 acres farms	8	-	1	-	-
..... acres irrigated	576	-	(D)	-	-
260 to 499 acres farms	5	1	2	13	1
..... acres irrigated	1,200	(D)	(D)	1,446	(D)
500 to 999 acres farms	12	2	3	13	-
..... acres irrigated	2,721	(D)	134	2,027	-
1,000 to 1,999 acres farms	6	3	1	1	1
..... acres irrigated	714	710	(D)	(D)	(D)
2,000 acres or more farms	5	3	4	1	-
..... acres irrigated	10,770	(D)	3,412	(D)	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	5	-	2	-	1
..... acres irrigated	5	-	(D)	-	(D)
10 to 49 acres farms	2	2	4	1	7
..... acres irrigated	(D)	(D)	(D)	(D)	19
50 to 69 acres farms	3	-	-	-	-
..... acres irrigated	7	-	-	-	-
70 to 99 acres farms	5	-	-	-	1
..... acres irrigated	151	-	-	-	(D)
100 to 139 acres farms	2	-	-	3	-
..... acres irrigated	(D)	-	-	187	-
140 to 179 acres farms	3	-	3	1	-
..... acres irrigated	21	-	4	(D)	-
180 to 219 acres farms	3	-	-	-	2
..... acres irrigated	(D)	-	-	-	(D)
220 to 259 acres farms	1	-	-	2	-
..... acres irrigated	(D)	-	-	(D)	-
260 to 499 acres farms	4	3	-	11	-
..... acres irrigated	426	(D)	-	837	-
500 to 999 acres farms	12	3	5	6	-
..... acres irrigated	2,234	800	(D)	663	-
1,000 to 1,999 acres farms	4	4	-	2	1
..... acres irrigated	1,370	721	-	(D)	(D)
2,000 acres or more farms	4	1	2	-	-
..... acres irrigated	6,711	(D)	(D)	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms number, 2017	19	19	15	56	18	8
..... number, 2012	19	21	15	39	14	8
Land in irrigated farms acres, 2017	8,146	12,996	30,239	11,891	22,907	15,915
..... acres, 2012	5,086	16,320	32,717	5,252	44,652	8,860
Harvested cropland farms, 2017	19	18	15	56	18	8
..... farms, 2012	19	21	15	38	14	8
..... acres, 2017	5,826	10,054	27,222	8,467	19,726	8,268
..... acres, 2012	(D)	11,640	30,553	3,342	43,411	5,510
Other cropland, excluding cropland pastured farms, 2017	10	3	6	22	10	4
..... farms, 2012	7	6	5	8	5	4
..... acres, 2017	198	12	955	1,469	2,178	1,420
..... acres, 2012	90	124	409	111	395	(D)
Pastureland, excluding woodland pastured farms, 2017	8	9	-	20	4	5
..... farms, 2012	1	7	1	4	4	3
..... acres, 2017	(D)	1,647	-	255	256	(D)
..... acres, 2012	(D)	2,535	(D)	164	513	351
Irrigated land acres, 2017	552	8,439	4,509	3,966	2,940	4,921
..... acres, 2012	216	8,753	4,295	1,594	9,918	3,951
Harvested cropland farms, 2017	19	18	15	51	18	8
..... farms, 2012	19	21	15	38	14	8
..... acres, 2017	552	(D)	4,509	3,869	2,940	(D)
..... acres, 2012	216	8,753	4,295	(D)	9,918	3,951
Pastureland and other land farms, 2017	-	1	-	5	-	1
..... farms, 2012	-	-	-	1	-	-
..... acres, 2017	-	(D)	-	97	-	(D)
..... acres, 2012	-	-	-	(D)	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	25	19	15	61	18	8
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	898	8,505	5,366	5,462	3,111	8,912
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	3	-	-	16	1	-
..... acres irrigated	3	-	-	(D)	(D)	-
10 to 49 acres farms	8	4	4	16	4	-
..... acres irrigated	42	7	7	104	24	-
50 to 69 acres farms	2	2	-	7	-	-
..... acres irrigated	(D)	(D)	-	59	-	-
70 to 99 acres farms	-	4	-	8	-	3
..... acres irrigated	-	5	-	91	-	(D)
100 to 139 acres farms	-	1	-	1	1	-
..... acres irrigated	-	(D)	-	(D)	(D)	-
140 to 179 acres farms	1	1	-	1	-	-
..... acres irrigated	(D)	(D)	-	(D)	-	-
180 to 219 acres farms	-	-	-	-	1	-
..... acres irrigated	-	-	-	-	(D)	-
220 to 259 acres farms	1	-	2	-	1	-
..... acres irrigated	(D)	-	(D)	-	(D)	-
260 to 499 acres farms	-	3	-	3	1	1
..... acres irrigated	-	(D)	-	45	(D)	(D)
500 to 999 acres farms	1	1	2	-	2	-
..... acres irrigated	(D)	(D)	(D)	-	(D)	-
1,000 to 1,999 acres farms	1	1	3	1	4	1
..... acres irrigated	(D)	(D)	881	(D)	940	(D)
2,000 acres or more farms	2	2	4	3	3	3
..... acres irrigated	(D)	(D)	3,021	3,528	1,520	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	4	-	-	11	1	-
..... acres irrigated	6	-	-	15	(D)	-
10 to 49 acres farms	10	3	3	11	3	1
..... acres irrigated	38	5	7	25	5	(D)
50 to 69 acres farms	1	1	-	4	-	-
..... acres irrigated	(D)	(D)	-	13	-	-
70 to 99 acres farms	-	2	-	3	-	3
..... acres irrigated	-	(D)	-	(D)	-	65
100 to 139 acres farms	1	2	-	5	-	-
..... acres irrigated	(D)	(D)	-	9	-	-
140 to 179 acres farms	-	1	-	1	-	-
..... acres irrigated	-	(D)	-	(D)	-	-
180 to 219 acres farms	-	-	-	-	1	-
..... acres irrigated	-	-	-	-	(D)	-
220 to 259 acres farms	-	-	1	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
260 to 499 acres farms	1	4	3	-	1	-
..... acres irrigated	(D)	462	(D)	-	(D)	-
500 to 999 acres farms	-	4	1	3	1	1
..... acres irrigated	-	458	(D)	(D)	(D)	(D)
1,000 to 1,999 acres farms	1	3	2	1	2	1
..... acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)
2,000 acres or more farms	1	1	5	-	5	2
..... acres irrigated	(D)	(D)	2,877	-	9,361	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Farms number, 2017	10	13	24	221	10	47
..... number, 2012	5	16	31	204	7	57
Land in irrigated farms acres, 2017	214	11,534	8,622	131,077	35,278	33,001
..... acres, 2012	109	10,627	6,324	112,809	(D)	37,587
Harvested cropland farms, 2017	10	13	24	217	10	47
..... farms, 2012	5	14	31	204	7	57
..... acres, 2017	20	10,255	7,081	123,954	34,221	29,146
..... acres, 2012	6	9,469	3,441	101,908	(D)	32,374
Other cropland, excluding cropland pastured farms, 2017	4	6	10	66	2	21
..... farms, 2012	2	4	8	50	1	21
..... acres, 2017	8	(D)	163	2,332	(D)	738
..... acres, 2012	(D)	144	213	2,226	(D)	1,341
Pastureland, excluding woodland pastured farms, 2017	1	1	5	36	-	14
..... farms, 2012	2	5	12	31	2	21
..... acres, 2017	(D)	(D)	93	832	-	1,341
..... acres, 2012	(D)	232	766	1,193	(D)	1,283
Irrigated land acres, 2017	14	2,090	4,514	62,812	4,935	3,257
..... acres, 2012	5	1,434	2,179	50,372	(D)	3,441
Harvested cropland farms, 2017	10	13	24	217	10	47
..... farms, 2012	5	14	31	204	7	57
..... acres, 2017	14	2,090	(D)	62,802	4,935	(D)
..... acres, 2012	5	(D)	2,179	(D)	(D)	(D)
Pastureland and other land farms, 2017	-	-	2	7	-	1
..... farms, 2012	-	2	-	3	-	2
..... acres, 2017	-	-	(D)	10	-	(D)
..... acres, 2012	-	(D)	-	(D)	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	10	14	33	231	12	53
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	16	2,102	6,743	67,188	4,937	3,921
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	-	2	2	20	1	5
..... acres irrigated	-	(D)	(D)	30	(D)	7
10 to 49 acres farms	10	3	7	34	-	3
..... acres irrigated	14	10	16	299	-	10
50 to 69 acres farms	-	-	-	9	-	1
..... acres irrigated	-	-	-	322	-	(D)
70 to 99 acres farms	-	-	4	3	-	5
..... acres irrigated	-	-	6	205	-	(D)
100 to 139 acres farms	-	1	2	3	-	-
..... acres irrigated	-	(D)	(D)	211	-	-
140 to 179 acres farms	-	-	1	15	1	2
..... acres irrigated	-	-	(D)	1,931	(D)	(D)
180 to 219 acres farms	-	-	-	7	-	6
..... acres irrigated	-	-	-	1,079	-	660
220 to 259 acres farms	-	-	-	10	-	3
..... acres irrigated	-	-	-	1,824	-	216
260 to 499 acres farms	-	-	-	32	-	4
..... acres irrigated	-	-	-	6,143	-	362
500 to 999 acres farms	-	2	7	48	1	9
..... acres irrigated	-	(D)	(D)	16,977	(D)	1,210
1,000 to 1,999 acres farms	-	2	1	26	6	4
..... acres irrigated	-	(D)	(D)	20,361	(D)	280
2,000 acres or more farms	-	3	-	14	1	5
..... acres irrigated	-	960	-	13,430	(D)	438
2012 irrigated acres by size of farm:						
1 to 9 acres farms	-	1	5	13	2	3
..... acres irrigated	-	(D)	7	23	(D)	3
10 to 49 acres farms	5	5	11	30	1	10
..... acres irrigated	5	44	45	179	(D)	31
50 to 69 acres farms	-	-	3	10	-	2
..... acres irrigated	-	-	5	233	-	(D)
70 to 99 acres farms	-	-	3	3	-	2
..... acres irrigated	-	-	14	191	-	(D)
100 to 139 acres farms	-	-	5	5	-	4
..... acres irrigated	-	-	15	144	-	20
140 to 179 acres farms	-	-	-	6	2	3
..... acres irrigated	-	-	-	500	(D)	5
180 to 219 acres farms	-	1	-	12	-	2
..... acres irrigated	-	(D)	-	1,468	-	(D)
220 to 259 acres farms	-	-	-	9	-	3
..... acres irrigated	-	-	-	1,255	-	233
260 to 499 acres farms	-	-	-	41	-	6
..... acres irrigated	-	-	-	7,650	-	854
500 to 999 acres farms	-	5	1	38	1	8
..... acres irrigated	-	(D)	(D)	12,869	(D)	799
1,000 to 1,999 acres farms	-	2	3	26	-	9
..... acres irrigated	-	(D)	(D)	14,241	-	621
2,000 acres or more farms	-	2	-	11	1	5
..... acres irrigated	-	(D)	-	11,619	(D)	664

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Farms number, 2017	5	26	28	57	37	52
..... number, 2012	9	32	20	47	27	52
Land in irrigated farms acres, 2017	(D)	3,152	14,485	21,607	63,122	1,828
..... acres, 2012	5,887	10,359	14,227	20,349	62,585	2,535
Harvested cropland farms, 2017	5	24	26	57	37	52
..... farms, 2012	9	31	20	46	27	50
..... acres, 2017	(D)	1,943	13,968	19,446	60,561	591
..... acres, 2012	5,462	8,209	13,456	18,855	60,814	966
Other cropland, excluding cropland pastured farms, 2017	-	10	10	9	17	16
..... farms, 2012	1	4	8	5	11	10
..... acres, 2017	-	187	99	779	1,171	168
..... acres, 2012	(D)	(D)	142	(D)	378	(D)
Pastureland, excluding woodland pastured farms, 2017	-	21	3	26	13	11
..... farms, 2012	-	23	1	6	2	10
..... acres, 2017	-	535	(D)	678	582	76
..... acres, 2012	-	1,503	(D)	426	(D)	174
Irrigated land acres, 2017	(D)	661	1,694	5,959	5,853	279
..... acres, 2012	310	194	2,399	4,468	4,982	559
Harvested cropland farms, 2017	5	24	24	53	37	52
..... farms, 2012	9	31	20	45	27	50
..... acres, 2017	(D)	(D)	1,662	5,896	5,853	279
..... acres, 2012	310	(D)	2,399	(D)	4,982	(D)
Pastureland and other land farms, 2017	-	2	4	7	-	-
..... farms, 2012	-	1	-	3	-	2
..... acres, 2017	-	(D)	32	63	-	-
..... acres, 2012	-	(D)	-	(D)	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	5	35	28	73	37	71
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	(D)	851	2,098	6,966	5,971	382
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	4	-	8	17	-	28
..... acres irrigated	4	-	8	24	-	45
10 to 49 acres farms	-	14	3	10	-	17
..... acres irrigated	-	101	4	28	-	95
50 to 69 acres farms	-	-	-	1	1	1
..... acres irrigated	-	-	-	(D)	(D)	(D)
70 to 99 acres farms	-	3	1	2	2	1
..... acres irrigated	-	26	(D)	(D)	(D)	(D)
100 to 139 acres farms	-	2	1	1	1	1
..... acres irrigated	-	(D)	(D)	(D)	(D)	(D)
140 to 179 acres farms	-	1	2	-	-	1
..... acres irrigated	-	(D)	(D)	-	-	(D)
180 to 219 acres farms	-	2	-	4	1	1
..... acres irrigated	-	(D)	-	323	(D)	(D)
220 to 259 acres farms	-	3	-	-	-	-
..... acres irrigated	-	291	-	-	-	-
260 to 499 acres farms	-	-	2	8	4	2
..... acres irrigated	-	-	(D)	1,576	233	(D)
500 to 999 acres farms	-	-	4	8	14	-
..... acres irrigated	-	-	416	1,550	1,182	-
1,000 to 1,999 acres farms	1	1	5	3	3	-
..... acres irrigated	(D)	(D)	772	555	714	-
2,000 acres or more farms	-	-	2	3	11	-
..... acres irrigated	-	-	(D)	1,680	3,560	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	3	4	1	13	-	16
..... acres irrigated	4	5	(D)	(D)	-	29
10 to 49 acres farms	-	8	4	8	-	26
..... acres irrigated	-	13	8	17	-	141
50 to 69 acres farms	2	1	1	1	-	-
..... acres irrigated	(D)	(D)	(D)	(D)	-	-
70 to 99 acres farms	-	4	-	-	1	5
..... acres irrigated	-	53	-	-	(D)	152
100 to 139 acres farms	-	1	1	1	-	1
..... acres irrigated	-	(D)	(D)	(D)	-	(D)
140 to 179 acres farms	-	1	-	1	-	1
..... acres irrigated	-	(D)	-	(D)	-	(D)
180 to 219 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
220 to 259 acres farms	-	-	1	1	-	-
..... acres irrigated	-	-	(D)	(D)	-	-
260 to 499 acres farms	-	6	1	10	4	2
..... acres irrigated	-	85	(D)	1,294	(D)	(D)
500 to 999 acres farms	2	1	6	5	7	1
..... acres irrigated	(D)	(D)	771	945	505	(D)
1,000 to 1,999 acres farms	1	6	4	4	1	-
..... acres irrigated	(D)	18	1,120	542	(D)	-
2,000 acres or more farms	1	-	1	3	14	-
..... acres irrigated	(D)	-	(D)	1,522	3,997	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Farms number, 2017	22	37	53	22	2	29
..... number, 2012	12	44	41	18	8	8
Land in irrigated farms acres, 2017	6,394	34,739	34,068	8,146	(D)	11,384
..... acres, 2012	4,960	30,434	22,843	8,408	918	(D)
Harvested cropland farms, 2017	22	36	53	22	2	29
..... farms, 2012	10	43	40	17	8	8
..... acres, 2017	(D)	28,535	29,343	(D)	(D)	9,938
..... acres, 2012	(D)	23,933	16,047	(D)	874	(D)
Other cropland, excluding cropland pastured farms, 2017	5	15	22	7	-	11
..... farms, 2012	6	9	11	3	3	4
..... acres, 2017	548	988	649	30	-	57
..... acres, 2012	776	515	1,699	46	9	49
Pastureland, excluding woodland pastured farms, 2017	2	14	16	12	-	10
..... farms, 2012	8	19	9	9	-	-
..... acres, 2017	(D)	2,160	317	266	-	137
..... acres, 2012	182	2,256	90	587	-	-
Irrigated land acres, 2017	186	24,522	3,954	(D)	(D)	2,160
..... acres, 2012	115	19,610	3,104	(D)	113	(D)
Harvested cropland farms, 2017	22	35	51	22	2	28
..... farms, 2012	10	42	40	17	8	8
..... acres, 2017	186	(D)	(D)	(D)	(D)	(D)
..... acres, 2012	(D)	(D)	(D)	(D)	113	(D)
Pastureland and other land farms, 2017	-	3	2	-	-	1
..... farms, 2012	2	2	1	1	-	-
..... acres, 2017	-	(D)	(D)	-	-	(D)
..... acres, 2012	(D)	(D)	(D)	(D)	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	22	45	69	26	7	32
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	191	27,089	4,052	(D)	8	2,333
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	6	4	6	2	1	-
..... acres irrigated	30	14	9	(D)	(D)	-
10 to 49 acres farms	2	6	13	11	1	16
..... acres irrigated	(D)	9	25	27	(D)	60
50 to 69 acres farms	3	3	2	-	-	-
..... acres irrigated	3	9	(D)	-	-	-
70 to 99 acres farms	2	3	6	-	-	-
..... acres irrigated	(D)	41	104	-	-	-
100 to 139 acres farms	1	3	2	5	-	-
..... acres irrigated	(D)	(D)	(D)	6	-	-
140 to 179 acres farms	-	1	-	1	-	2
..... acres irrigated	-	(D)	-	(D)	-	(D)
180 to 219 acres farms	-	3	-	-	-	2
..... acres irrigated	-	(D)	-	-	-	(D)
220 to 259 acres farms	6	-	-	-	-	-
..... acres irrigated	12	-	-	-	-	-
260 to 499 acres farms	-	2	2	1	-	1
..... acres irrigated	-	(D)	(D)	(D)	-	(D)
500 to 999 acres farms	1	4	5	1	-	6
..... acres irrigated	(D)	1,842	213	(D)	-	1,800
1,000 to 1,999 acres farms	-	2	15	-	-	-
..... acres irrigated	-	(D)	3,075	-	-	-
2,000 acres or more farms	1	6	2	1	-	2
..... acres irrigated	(D)	21,371	(D)	(D)	-	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	-	3	6	3	3	2
..... acres irrigated	-	5	7	4	(D)	(D)
10 to 49 acres farms	5	8	10	6	2	4
..... acres irrigated	14	10	25	46	(D)	12
50 to 69 acres farms	-	2	3	2	-	-
..... acres irrigated	-	(D)	(D)	(D)	-	-
70 to 99 acres farms	-	6	2	-	-	-
..... acres irrigated	-	7	(D)	-	-	-
100 to 139 acres farms	1	2	3	2	-	-
..... acres irrigated	(D)	(D)	16	(D)	-	-
140 to 179 acres farms	-	1	1	-	-	-
..... acres irrigated	-	(D)	(D)	-	-	-
180 to 219 acres farms	2	3	2	2	-	-
..... acres irrigated	(D)	85	(D)	(D)	-	-
220 to 259 acres farms	2	2	3	-	1	1
..... acres irrigated	(D)	(D)	5	-	(D)	(D)
260 to 499 acres farms	-	5	1	1	2	-
..... acres irrigated	-	461	(D)	(D)	(D)	-
500 to 999 acres farms	-	5	-	1	-	1
..... acres irrigated	-	2,024	-	(D)	-	(D)
1,000 to 1,999 acres farms	1	2	6	-	-	-
..... acres irrigated	(D)	(D)	2,280	-	-	-
2,000 acres or more farms	1	5	4	1	-	-
..... acres irrigated	(D)	15,231	435	(D)	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms number, 2017	50	7	3	34	10	5
..... number, 2012	48	4	7	26	5	1
Land in irrigated farms acres, 2017	92,959	9,541	(D)	22,183	310	5,653
..... acres, 2012	75,502	20,150	1,658	20,977	73	(D)
Harvested cropland farms, 2017	50	7	3	34	10	4
..... farms, 2012	48	3	7	26	5	1
..... acres, 2017	87,963	8,005	8	19,321	20	3,967
..... acres, 2012	68,409	(D)	(D)	18,137	14	(D)
Other cropland, excluding cropland pastured farms, 2017	24	4	2	15	-	3
..... farms, 2012	18	2	2	14	-	-
..... acres, 2017	2,075	1,048	(D)	713	-	1,350
..... acres, 2012	1,617	(D)	(D)	902	-	-
Pastureland, excluding woodland pastured farms, 2017	18	-	2	14	2	1
..... farms, 2012	15	2	2	8	-	-
..... acres, 2017	1,232	-	-	368	(D)	(D)
..... acres, 2012	1,176	(D)	(D)	602	-	-
Irrigated land acres, 2017	26,580	2,395	(D)	5,072	12	1,188
..... acres, 2012	20,986	(D)	(D)	4,243	5	(D)
Harvested cropland farms, 2017	50	7	3	34	10	4
..... farms, 2012	48	3	7	26	5	1
..... acres, 2017	26,580	2,395	(D)	5,072	12	(D)
..... acres, 2012	(D)	(D)	(D)	4,243	5	(D)
Pastureland and other land farms, 2017	-	-	-	-	-	1
..... farms, 2012	1	1	-	-	-	-
..... acres, 2017	-	-	-	-	-	(D)
..... acres, 2012	(D)	(D)	-	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	52	7	4	37	10	5
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	28,562	3,740	15	5,255	12	1,206
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	-	1	2	1	5	1
..... acres irrigated	-	(D)	(D)	(D)	5	(D)
10 to 49 acres farms	2	-	-	5	4	-
..... acres irrigated	(D)	-	-	9	(D)	-
50 to 69 acres farms	2	-	-	6	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
70 to 99 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
100 to 139 acres farms	1	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
140 to 179 acres farms	1	-	-	-	1	-
..... acres irrigated	(D)	-	-	-	(D)	-
180 to 219 acres farms	1	-	-	5	-	1
..... acres irrigated	(D)	-	-	550	-	(D)
220 to 259 acres farms	3	-	-	-	-	-
..... acres irrigated	340	-	-	-	-	-
260 to 499 acres farms	6	-	1	4	-	-
..... acres irrigated	655	-	(D)	(D)	-	-
500 to 999 acres farms	12	-	-	5	-	-
..... acres irrigated	1,919	-	-	596	-	-
1,000 to 1,999 acres farms	13	4	-	5	-	3
..... acres irrigated	4,966	(D)	-	2,208	-	(D)
2,000 acres or more farms	9	2	-	3	-	-
..... acres irrigated	18,466	(D)	-	1,260	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	2	1	2	2	3	-
..... acres irrigated	(D)	(D)	(D)	(D)	(D)	-
10 to 49 acres farms	2	-	-	5	2	-
..... acres irrigated	(D)	-	-	9	(D)	-
50 to 69 acres farms	-	-	-	2	-	-
..... acres irrigated	-	-	-	(D)	-	-
70 to 99 acres farms	2	-	2	1	-	-
..... acres irrigated	(D)	-	(D)	(D)	-	-
100 to 139 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
140 to 179 acres farms	1	-	1	-	-	-
..... acres irrigated	(D)	-	(D)	-	-	-
180 to 219 acres farms	3	-	-	-	-	-
..... acres irrigated	210	-	-	-	-	-
220 to 259 acres farms	2	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
260 to 499 acres farms	10	-	1	3	-	1
..... acres irrigated	816	-	(D)	9	-	(D)
500 to 999 acres farms	9	-	-	6	-	-
..... acres irrigated	1,329	-	-	680	-	-
1,000 to 1,999 acres farms	10	-	1	3	-	-
..... acres irrigated	3,520	-	(D)	1,504	-	-
2,000 acres or more farms	7	3	-	4	-	-
..... acres irrigated	14,555	(D)	-	2,035	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Farms number, 2017	19	2	8	20	1	8
..... number, 2012	16	8	6	16	1	11
Land in irrigated farms acres, 2017	9,340	(D)	(D)	2,444	(D)	(D)
..... acres, 2012	5,532	5,957	1,297	635	(D)	(D)
Harvested cropland farms, 2017	19	2	8	20	1	8
..... farms, 2012	16	8	6	16	1	11
..... acres, 2017	8,055	(D)	(D)	1,827	(D)	(D)
..... acres, 2012	4,486	(D)	(D)	194	(D)	(D)
Other cropland, excluding cropland pastured farms, 2017	10	1	5	7	1	5
..... farms, 2012	6	1	3	8	-	7
..... acres, 2017	203	(D)	128	208	(D)	202
..... acres, 2012	232	(D)	105	166	-	982
Pastureland, excluding woodland pastured farms, 2017	4	-	2	4	-	2
..... farms, 2012	3	3	-	4	-	4
..... acres, 2017	94	-	(D)	109	-	(D)
..... acres, 2012	30	(D)	-	57	-	54
Irrigated land acres, 2017	1,794	(D)	367	132	(D)	(D)
..... acres, 2012	893	399	11	70	(D)	987
Harvested cropland farms, 2017	19	2	6	19	1	8
..... farms, 2012	16	6	6	16	1	8
..... acres, 2017	1,794	(D)	(D)	(D)	(D)	(D)
..... acres, 2012	893	(D)	11	70	(D)	(D)
Pastureland and other land farms, 2017	-	-	2	1	-	-
..... farms, 2012	-	2	-	-	-	3
..... acres, 2017	-	-	(D)	(D)	-	-
..... acres, 2012	-	(D)	-	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	32	3	10	26	8	8
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,657	(D)	720	156	244	(D)
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	4	1	1	7	-	-
..... acres irrigated	4	(D)	(D)	7	-	-
10 to 49 acres farms	5	-	2	5	-	1
..... acres irrigated	(D)	-	(D)	(D)	-	(D)
50 to 69 acres farms	-	-	-	1	-	2
..... acres irrigated	-	-	-	(D)	-	(D)
70 to 99 acres farms	3	-	-	1	1	1
..... acres irrigated	100	-	-	(D)	(D)	(D)
100 to 139 acres farms	-	-	2	2	-	1
..... acres irrigated	-	-	(D)	(D)	-	(D)
140 to 179 acres farms	1	-	-	1	-	1
..... acres irrigated	(D)	-	-	(D)	-	(D)
180 to 219 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
220 to 259 acres farms	1	-	-	-	-	1
..... acres irrigated	(D)	-	-	-	-	(D)
260 to 499 acres farms	-	-	2	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
500 to 999 acres farms	1	-	-	2	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
1,000 to 1,999 acres farms	3	-	-	-	-	-
..... acres irrigated	1,024	-	-	-	-	-
2,000 acres or more farms	1	1	1	-	-	1
..... acres irrigated	(D)	(D)	(D)	-	-	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	4	3	-	1	-	1
..... acres irrigated	10	3	-	(D)	-	(D)
10 to 49 acres farms	7	-	5	10	-	2
..... acres irrigated	(D)	-	(D)	61	-	(D)
50 to 69 acres farms	1	2	-	2	-	-
..... acres irrigated	(D)	(D)	-	(D)	-	-
70 to 99 acres farms	-	-	-	2	-	2
..... acres irrigated	-	-	-	(D)	-	(D)
100 to 139 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
140 to 179 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
180 to 219 acres farms	1	-	-	-	-	3
..... acres irrigated	(D)	-	-	-	-	(D)
220 to 259 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
260 to 499 acres farms	-	1	-	-	-	1
..... acres irrigated	-	(D)	-	-	-	(D)
500 to 999 acres farms	1	-	-	-	1	-
..... acres irrigated	(D)	-	-	-	(D)	-
1,000 to 1,999 acres farms	1	1	1	-	-	-
..... acres irrigated	(D)	(D)	(D)	-	-	-
2,000 acres or more farms	1	1	-	-	-	2
..... acres irrigated	(D)	(D)	-	-	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Farms number, 2017	11	60	20	140	39	2
..... 2012	16	53	20	117	25	2
Land in irrigated farms acres, 2017	4,650	41,291	3,953	76,104	26,606	(D)
..... 2012	6,518	52,578	1,782	60,354	20,126	(D)
Harvested cropland farms, 2017	11	58	20	140	35	2
..... 2012	14	53	20	117	24	2
..... acres, 2017	4,404	36,588	3,072	62,708	25,216	(D)
..... 2012	6,074	47,765	950	50,556	18,940	(D)
Other cropland, excluding cropland pastured farms, 2017	3	18	9	34	9	-
..... 2012	6	12	3	35	8	2
..... acres, 2017	44	1,287	128	1,040	523	-
..... 2012	46	1,659	19	1,199	183	(D)
Pastureland, excluding woodland pastured farms, 2017	1	12	11	61	11	2
..... 2012	3	8	8	49	5	2
..... acres, 2017	(D)	543	202	3,927	104	(D)
..... 2012	28	203	218	2,834	67	(D)
Irrigated land acres, 2017	484	8,832	454	30,281	5,040	(D)
..... 2012	815	8,481	203	20,273	3,239	(D)
Harvested cropland farms, 2017	11	56	20	135	35	2
..... 2012	14	53	20	117	24	2
..... acres, 2017	484	8,774	(D)	30,220	5,012	(D)
..... 2012	(D)	8,481	203	20,175	(D)	(D)
Pastureland and other land farms, 2017	-	4	1	7	4	-
..... 2012	2	-	-	5	1	-
..... acres, 2017	-	58	(D)	61	28	-
..... 2012	(D)	-	-	98	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	12	60	27	151	52	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	750	9,350	753	37,963	6,204	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	4	6	5	5	4	2
..... acres irrigated	4	9	5	(D)	28	(D)
10 to 49 acres farms	3	6	5	14	9	-
..... acres irrigated	10	55	19	91	13	-
50 to 69 acres farms	-	2	3	2	-	-
..... acres irrigated	-	(D)	18	(D)	-	-
70 to 99 acres farms	1	-	2	6	-	-
..... acres irrigated	(D)	-	(D)	107	-	-
100 to 139 acres farms	-	2	-	5	2	-
..... acres irrigated	-	(D)	-	279	(D)	-
140 to 179 acres farms	-	2	-	10	-	-
..... acres irrigated	-	(D)	-	448	-	-
180 to 219 acres farms	-	-	-	6	1	-
..... acres irrigated	-	-	-	335	(D)	-
220 to 259 acres farms	-	3	-	9	3	-
..... acres irrigated	-	450	-	1,155	600	-
260 to 499 acres farms	-	12	2	36	1	-
..... acres irrigated	-	851	(D)	4,334	(D)	-
500 to 999 acres farms	1	10	1	25	10	-
..... acres irrigated	(D)	2,033	(D)	6,258	2,659	-
1,000 to 1,999 acres farms	2	13	2	16	6	-
..... acres irrigated	(D)	3,156	(D)	9,775	1,103	-
2,000 acres or more farms	-	4	-	6	3	-
..... acres irrigated	-	2,038	-	7,488	388	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	4	3	-	5	2	-
..... acres irrigated	6	(D)	-	6	(D)	-
10 to 49 acres farms	5	2	12	5	-	-
..... acres irrigated	7	(D)	42	(D)	-	-
50 to 69 acres farms	-	-	3	2	-	-
..... acres irrigated	-	-	(D)	(D)	-	-
70 to 99 acres farms	1	4	2	3	-	-
..... acres irrigated	(D)	14	(D)	89	-	-
100 to 139 acres farms	-	-	-	2	2	-
..... acres irrigated	-	-	-	(D)	(D)	-
140 to 179 acres farms	-	-	-	14	3	-
..... acres irrigated	-	-	-	661	180	-
180 to 219 acres farms	-	-	-	10	-	-
..... acres irrigated	-	-	-	853	-	-
220 to 259 acres farms	1	4	1	12	1	-
..... acres irrigated	(D)	77	(D)	674	(D)	-
260 to 499 acres farms	-	12	1	22	3	-
..... acres irrigated	-	1,726	(D)	3,002	(D)	-
500 to 999 acres farms	2	9	1	22	5	2
..... acres irrigated	(D)	1,416	(D)	2,990	752	(D)
1,000 to 1,999 acres farms	3	13	-	15	7	-
..... acres irrigated	370	3,197	-	10,388	1,408	-
2,000 acres or more farms	-	6	-	5	2	-
..... acres irrigated	-	2,034	-	1,470	(D)	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Farms number, 2017	8	6	10	14	227	2
..... number, 2012	3	6	6	16	223	4
Land in irrigated farms acres, 2017	195	972	26,237	2,536	188,167	(D)
..... acres, 2012	(D)	1,691	4,456	2,471	171,370	288
Harvested cropland farms, 2017	8	4	10	13	226	2
..... farms, 2012	3	6	6	16	223	4
..... acres, 2017	15	924	25,168	1,869	154,397	(D)
..... acres, 2012	4	1,566	3,237	1,712	141,375	(D)
Other cropland, excluding cropland pastured farms, 2017	-	-	8	6	89	-
..... farms, 2012	1	-	2	2	62	1
..... acres, 2017	-	-	445	202	6,555	-
..... acres, 2012	(D)	(D)	(D)	(D)	3,201	(D)
Pastureland, excluding woodland pastured farms, 2017	-	2	2	8	88	2
..... farms, 2012	-	-	1	8	64	1
..... acres, 2017	-	(D)	(D)	180	7,319	(D)
..... acres, 2012	-	-	(D)	495	5,282	(D)
Irrigated land acres, 2017	10	88	1,432	133	75,537	(D)
..... acres, 2012	4	(D)	863	173	58,975	9
Harvested cropland farms, 2017	8	4	10	10	226	2
..... farms, 2012	3	6	6	16	221	4
..... acres, 2017	10	(D)	1,432	18	75,486	(D)
..... acres, 2012	4	(D)	863	173	58,824	(D)
Pastureland and other land farms, 2017	-	2	-	7	4	-
..... farms, 2012	-	-	-	-	7	1
..... acres, 2017	-	(D)	-	115	51	-
..... acres, 2012	-	-	-	-	151	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	9	7	11	21	255	5
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	15	98	1,736	1,258	82,087	123
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	2	-	2	1	13	2
..... acres irrigated	(D)	-	(D)	(D)	(D)	(D)
10 to 49 acres farms	6	2	-	7	10	-
..... acres irrigated	(D)	(D)	-	34	22	-
50 to 69 acres farms	-	2	2	1	2	-
..... acres irrigated	-	(D)	(D)	(D)	(D)	-
70 to 99 acres farms	-	-	-	1	13	-
..... acres irrigated	-	-	-	(D)	442	-
100 to 139 acres farms	-	-	-	-	7	-
..... acres irrigated	-	-	-	-	317	-
140 to 179 acres farms	-	-	-	-	7	-
..... acres irrigated	-	-	-	-	167	-
180 to 219 acres farms	-	-	-	1	11	-
..... acres irrigated	-	-	-	(D)	987	-
220 to 259 acres farms	-	-	-	-	12	-
..... acres irrigated	-	-	-	-	1,512	-
260 to 499 acres farms	-	2	-	2	35	-
..... acres irrigated	-	(D)	-	(D)	3,844	-
500 to 999 acres farms	-	-	-	-	52	-
..... acres irrigated	-	-	-	-	16,816	-
1,000 to 1,999 acres farms	-	-	1	1	43	-
..... acres irrigated	-	-	(D)	(D)	27,031	-
2,000 acres or more farms	-	-	5	-	22	-
..... acres irrigated	-	-	(D)	-	24,340	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	2	-	-	2	7	1
..... acres irrigated	(D)	-	-	(D)	9	(D)
10 to 49 acres farms	1	-	1	5	12	1
..... acres irrigated	(D)	-	(D)	(D)	65	(D)
50 to 69 acres farms	-	-	1	-	6	-
..... acres irrigated	-	-	(D)	-	170	-
70 to 99 acres farms	-	-	1	1	11	-
..... acres irrigated	-	-	(D)	(D)	473	-
100 to 139 acres farms	-	-	-	-	13	-
..... acres irrigated	-	-	-	-	685	(D)
140 to 179 acres farms	-	1	-	-	3	-
..... acres irrigated	-	(D)	-	-	177	-
180 to 219 acres farms	-	-	-	4	13	-
..... acres irrigated	-	-	-	98	1,195	-
220 to 259 acres farms	-	1	-	-	15	-
..... acres irrigated	-	(D)	-	-	1,110	-
260 to 499 acres farms	-	4	1	4	37	-
..... acres irrigated	-	4	(D)	52	3,770	-
500 to 999 acres farms	-	-	1	-	54	-
..... acres irrigated	-	-	(D)	-	10,330	-
1,000 to 1,999 acres farms	-	-	-	-	31	-
..... acres irrigated	-	-	-	-	11,573	-
2,000 acres or more farms	-	-	1	-	21	-
..... acres irrigated	-	-	(D)	-	29,418	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms number, 2017	26	7	26	102	36	8
..... number, 2012	26	15	20	71	12	4
Land in irrigated farms acres, 2017	3,770	11,488	42,213	98,066	428	15,868
..... acres, 2012	5,435	13,725	50,905	79,804	406	(D)
Harvested cropland farms, 2017	26	7	25	102	36	8
..... farms, 2012	24	15	20	71	12	4
..... acres, 2017	1,470	9,597	37,809	83,635	232	15,451
..... acres, 2012	1,861	11,952	46,014	69,108	182	(D)
Other cropland, excluding cropland pastured farms, 2017	5	1	19	47	5	2
..... farms, 2012	13	1	14	26	2	3
..... acres, 2017	55	(D)	3,342	5,904	11	(D)
..... acres, 2012	827	(D)	2,350	1,361	(D)	165
Pastureland, excluding woodland pastured farms, 2017	13	4	9	36	7	1
..... farms, 2012	8	7	3	31	1	2
..... acres, 2017	599	1,656	299	5,252	64	(D)
..... acres, 2012	216	1,679	(D)	2,576	(D)	(D)
Irrigated land acres, 2017	385	2,161	5,580	32,031	90	1,065
..... acres, 2012	515	2,944	9,423	28,870	116	(D)
Harvested cropland farms, 2017	26	7	25	101	36	8
..... farms, 2012	24	15	20	71	12	2
..... acres, 2017	(D)	2,161	5,558	31,871	90	1,065
..... acres, 2012	500	2,944	9,423	28,807	116	(D)
Pastureland and other land farms, 2017	2	-	3	5	-	-
..... farms, 2012	3	-	-	3	-	2
..... acres, 2017	(D)	-	22	160	-	-
..... acres, 2012	15	-	-	63	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	35	11	33	110	39	9
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	611	2,289	6,389	35,315	297	1,977
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	5	1	2	-	27	-
..... acres irrigated	5	(D)	(D)	-	45	-
10 to 49 acres farms	9	1	3	9	8	1
..... acres irrigated	(D)	(D)	26	58	(D)	(D)
50 to 69 acres farms	-	-	2	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
70 to 99 acres farms	1	-	1	1	-	-
..... acres irrigated	(D)	-	(D)	(D)	-	-
100 to 139 acres farms	3	-	3	2	-	-
..... acres irrigated	62	-	3	(D)	-	-
140 to 179 acres farms	3	1	-	5	-	-
..... acres irrigated	4	(D)	-	321	-	-
180 to 219 acres farms	-	-	-	3	1	-
..... acres irrigated	-	-	-	(D)	(D)	-
220 to 259 acres farms	3	-	-	4	-	-
..... acres irrigated	5	-	-	402	-	-
260 to 499 acres farms	-	-	2	20	-	-
..... acres irrigated	-	-	(D)	3,194	-	-
500 to 999 acres farms	1	-	4	23	-	-
..... acres irrigated	(D)	-	(D)	6,011	-	-
1,000 to 1,999 acres farms	1	2	2	21	-	2
..... acres irrigated	(D)	(D)	(D)	4,763	-	(D)
2,000 acres or more farms	-	2	7	14	-	5
..... acres irrigated	-	(D)	4,756	16,878	-	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	5	2	2	2	10	-
..... acres irrigated	13	(D)	(D)	(D)	(D)	-
10 to 49 acres farms	4	6	-	10	-	1
..... acres irrigated	26	20	-	84	-	(D)
50 to 69 acres farms	2	-	1	-	-	1
..... acres irrigated	(D)	-	(D)	-	-	(D)
70 to 99 acres farms	4	-	1	2	-	-
..... acres irrigated	10	-	(D)	(D)	-	-
100 to 139 acres farms	3	-	-	2	-	-
..... acres irrigated	7	-	-	(D)	-	-
140 to 179 acres farms	3	1	1	3	1	-
..... acres irrigated	9	(D)	(D)	195	(D)	-
180 to 219 acres farms	2	-	-	1	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
220 to 259 acres farms	1	-	-	2	1	-
..... acres irrigated	(D)	-	-	(D)	(D)	-
260 to 499 acres farms	-	1	4	17	-	1
..... acres irrigated	-	(D)	74	2,741	-	(D)
500 to 999 acres farms	-	-	-	9	-	-
..... acres irrigated	-	-	-	2,402	-	-
1,000 to 1,999 acres farms	1	1	3	8	-	-
..... acres irrigated	(D)	(D)	779	3,323	-	-
2,000 acres or more farms	1	4	8	15	-	1
..... acres irrigated	(D)	2,268	8,565	19,550	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Farms number, 2017	6	9	35	4	5	66
..... number, 2012	3	4	40	19	3	42
Land in irrigated farms acres, 2017	474	23,544	24,405	(D)	795	11,374
..... acres, 2012	(D)	(D)	12,700	11,393	814	10,575
Harvested cropland farms, 2017	6	8	35	4	5	66
..... farms, 2012	3	4	37	19	3	42
..... acres, 2017	(D)	22,445	23,626	(D)	(D)	(D)
..... acres, 2012	(D)	(D)	11,990	10,865	(D)	(D)
Other cropland, excluding cropland pastured farms, 2017	1	6	13	-	1	22
..... farms, 2012	2	2	7	2	2	15
..... acres, 2017	(D)	971	140	-	(D)	364
..... acres, 2012	(D)	(D)	61	(D)	(D)	282
Pastureland, excluding woodland pastured farms, 2017	1	1	1	1	4	12
..... farms, 2012	-	-	9	2	1	8
..... acres, 2017	(D)	(D)	(D)	(D)	120	307
..... acres, 2012	-	-	24	(D)	(D)	194
Irrigated land acres, 2017	48	1,214	2,830	(D)	37	(D)
..... acres, 2012	9	293	896	1,929	3	(D)
Harvested cropland farms, 2017	6	8	35	3	5	65
..... farms, 2012	3	4	37	19	3	42
..... acres, 2017	48	(D)	2,830	(D)	37	(D)
..... acres, 2012	9	293	887	1,929	3	(D)
Pastureland and other land farms, 2017	-	1	-	1	-	1
..... farms, 2012	-	-	3	-	-	2
..... acres, 2017	-	(D)	-	(D)	-	(D)
..... acres, 2012	-	-	9	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	7	9	44	6	6	81
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	151	1,236	3,528	1,192	93	(D)
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	3	1	7	2	-	16
..... acres irrigated	(D)	(D)	8	(D)	-	16
10 to 49 acres farms	-	1	12	-	4	21
..... acres irrigated	-	(D)	91	-	(D)	27
50 to 69 acres farms	-	-	2	-	-	9
..... acres irrigated	-	-	(D)	-	-	54
70 to 99 acres farms	-	-	1	-	-	4
..... acres irrigated	-	-	(D)	-	-	27
100 to 139 acres farms	-	1	1	-	-	10
..... acres irrigated	-	(D)	(D)	-	-	14
140 to 179 acres farms	3	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
180 to 219 acres farms	-	-	-	-	-	3
..... acres irrigated	-	-	-	-	-	4
220 to 259 acres farms	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	(D)
260 to 499 acres farms	-	1	1	-	-	-
..... acres irrigated	-	(D)	(D)	-	-	-
500 to 999 acres farms	-	-	1	-	1	1
..... acres irrigated	-	-	(D)	-	(D)	(D)
1,000 to 1,999 acres farms	-	-	7	-	-	-
..... acres irrigated	-	-	1,492	-	-	-
2,000 acres or more farms	-	5	3	2	-	1
..... acres irrigated	-	1,160	807	(D)	-	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	1	-	7	5	-	8
..... acres irrigated	(D)	-	8	7	-	8
10 to 49 acres farms	1	2	20	3	-	15
..... acres irrigated	(D)	(D)	129	36	-	47
50 to 69 acres farms	-	-	4	-	-	3
..... acres irrigated	-	-	26	-	-	4
70 to 99 acres farms	1	-	-	-	-	5
..... acres irrigated	(D)	-	-	-	-	21
100 to 139 acres farms	-	-	1	-	-	3
..... acres irrigated	-	-	(D)	-	-	4
140 to 179 acres farms	-	-	-	-	1	3
..... acres irrigated	-	-	-	-	(D)	103
180 to 219 acres farms	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	(D)
220 to 259 acres farms	-	-	-	-	1	1
..... acres irrigated	-	-	-	-	(D)	(D)
260 to 499 acres farms	-	-	4	8	1	1
..... acres irrigated	-	-	(D)	934	(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	-	2	2	2	-	1
..... acres irrigated	-	(D)	(D)	(D)	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Farms number, 2017	16	92	5	341	18	60
..... 2012	24	89	9	353	11	48
Land in irrigated farms acres, 2017	285	56,873	6,109	166,345	5,166	77,266
..... 2012	2,508	55,235	1,337	168,627	6,731	81,178
Harvested cropland farms, 2017	16	88	3	340	18	60
..... 2012	22	87	9	352	11	48
..... acres, 2017	68	47,845	5,703	138,624	4,845	72,260
..... 2012	1,847	46,259	962	140,789	6,515	79,157
Other cropland, excluding cropland pastured farms, 2017	8	31	2	116	5	20
..... 2012	8	18	2	88	3	16
..... acres, 2017	44	1,624	(D)	4,819	112	648
..... 2012	115	497	(D)	3,329	(D)	335
Pastureland, excluding woodland pastured farms, 2017	2	13	3	127	2	11
..... 2012	11	23	6	137	-	7
..... acres, 2017	(D)	1,860	11	9,284	(D)	2,288
..... 2012	194	1,907	126	6,631	-	581
Irrigated land acres, 2017	37	36,442	531	51,762	1,953	21,283
..... 2012	198	29,730	99	52,041	644	19,116
Harvested cropland farms, 2017	16	88	3	337	18	59
..... 2012	22	87	9	352	11	48
..... acres, 2017	37	36,415	(D)	51,502	1,953	(D)
..... 2012	(D)	29,722	(D)	51,662	644	19,116
Pastureland and other land farms, 2017	-	5	2	8	-	1
..... 2012	2	3	2	8	-	-
..... acres, 2017	-	27	(D)	260	-	(D)
..... 2012	(D)	8	(D)	379	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	18	119	5	369	23	72
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	67	38,528	531	59,637	2,193	22,958
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	3	15	3	8	2	1
..... acres irrigated	6	42	(D)	13	(D)	(D)
10 to 49 acres farms	13	11	-	27	2	2
..... acres irrigated	31	79	-	127	(D)	(D)
50 to 69 acres farms	-	1	-	9	-	-
..... acres irrigated	-	(D)	-	140	-	-
70 to 99 acres farms	-	6	-	6	2	-
..... acres irrigated	-	347	-	136	(D)	-
100 to 139 acres farms	-	1	-	14	-	1
..... acres irrigated	-	(D)	-	975	-	(D)
140 to 179 acres farms	-	3	-	12	1	2
..... acres irrigated	-	522	-	760	(D)	(D)
180 to 219 acres farms	-	4	-	24	-	2
..... acres irrigated	-	255	-	2,557	-	(D)
220 to 259 acres farms	-	2	-	37	7	6
..... acres irrigated	-	(D)	-	3,090	1,378	504
260 to 499 acres farms	-	5	-	104	2	9
..... acres irrigated	-	1,057	-	12,138	(D)	855
500 to 999 acres farms	-	20	-	64	1	15
..... acres irrigated	-	8,969	-	11,568	(D)	4,722
1,000 to 1,999 acres farms	-	22	-	23	1	13
..... acres irrigated	-	20,935	-	7,306	(D)	5,644
2,000 acres or more farms	-	2	2	13	-	9
..... acres irrigated	-	(D)	(D)	12,952	-	8,954
2012 irrigated acres by size of farm:						
1 to 9 acres farms	7	11	1	8	2	4
..... acres irrigated	10	17	(D)	10	(D)	4
10 to 49 acres farms	7	11	1	29	-	-
..... acres irrigated	16	58	(D)	133	-	-
50 to 69 acres farms	4	2	-	3	1	-
..... acres irrigated	4	(D)	-	98	(D)	-
70 to 99 acres farms	2	2	1	13	-	-
..... acres irrigated	(D)	(D)	(D)	471	-	-
100 to 139 acres farms	-	-	-	26	-	1
..... acres irrigated	-	-	-	1,795	-	(D)
140 to 179 acres farms	1	-	5	11	1	-
..... acres irrigated	(D)	-	62	865	(D)	-
180 to 219 acres farms	-	3	-	32	-	2
..... acres irrigated	-	346	-	2,286	-	(D)
220 to 259 acres farms	-	5	-	21	1	1
..... acres irrigated	-	485	-	2,514	(D)	(D)
260 to 499 acres farms	1	16	1	106	1	5
..... acres irrigated	(D)	2,520	(D)	11,578	(D)	579
500 to 999 acres farms	2	19	-	62	3	9
..... acres irrigated	(D)	9,790	-	12,704	274	2,628
1,000 to 1,999 acres farms	-	17	-	32	-	19
..... acres irrigated	-	11,957	-	10,679	-	8,886
2,000 acres or more farms	-	3	-	10	2	7
..... acres irrigated	-	4,419	-	8,908	(D)	6,657

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Farms number, 2017	103	91	4	22	66	3
..... 2012	69	89	4	14	84	3
Land in irrigated farms acres, 2017	117,963	55,088	8,077	9,489	38,527	1,947
..... 2012	101,651	51,826	6,123	6,977	47,155	1,237
Harvested cropland farms, 2017	103	91	4	22	66	3
..... 2012	69	88	4	14	84	3
..... acres, 2017	111,405	41,957	7,802	6,445	31,417	1,589
..... 2012	94,811	41,565	5,697	5,445	35,357	(D)
Other cropland, excluding cropland pastured farms, 2017	54	30	1	9	20	-
..... 2012	28	17	2	4	15	2
..... acres, 2017	2,037	3,243	(D)	(D)	837	-
..... 2012	2,972	275	(D)	24	1,993	(D)
Pastureland, excluding woodland pastured farms, 2017	20	56	1	8	28	1
..... 2012	7	45	1	3	41	2
..... acres, 2017	2,005	3,452	(D)	69	2,086	(D)
..... 2012	1,563	4,654	(D)	(D)	3,195	(D)
Irrigated land acres, 2017	26,837	12,934	794	1,735	15,735	(D)
..... 2012	27,123	14,071	333	1,426	19,958	(D)
Harvested cropland farms, 2017	103	87	4	22	66	2
..... 2012	69	86	4	14	80	3
..... acres, 2017	(D)	12,827	794	1,735	15,500	(D)
..... 2012	27,123	13,839	333	1,426	19,635	(D)
Pastureland and other land farms, 2017	2	4	-	-	3	1
..... 2012	-	9	-	-	9	-
..... acres, 2017	(D)	107	-	-	235	(D)
..... 2012	-	232	-	-	323	-
Land irrigated at least once in the past five years (see text) farms, 2017	108	95	7	24	75	3
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	29,123	14,888	799	2,381	16,688	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	3	1	-	1	-	-
..... acres irrigated	9	(D)	-	(D)	-	-
10 to 49 acres farms	-	11	-	9	4	1
..... acres irrigated	-	21	-	9	4	(D)
50 to 69 acres farms	-	3	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-
70 to 99 acres farms	-	4	-	-	1	-
..... acres irrigated	-	4	-	-	(D)	-
100 to 139 acres farms	1	3	-	2	3	-
..... acres irrigated	(D)	100	-	(D)	71	-
140 to 179 acres farms	3	8	-	-	1	-
..... acres irrigated	241	555	-	-	(D)	-
180 to 219 acres farms	2	4	-	-	2	-
..... acres irrigated	(D)	174	-	-	(D)	-
220 to 259 acres farms	2	1	-	2	3	-
..... acres irrigated	(D)	(D)	-	(D)	90	-
260 to 499 acres farms	30	22	1	1	33	-
..... acres irrigated	3,915	2,392	(D)	(D)	4,479	-
500 to 999 acres farms	14	14	-	4	8	2
..... acres irrigated	3,102	1,555	-	1,106	2,685	(D)
1,000 to 1,999 acres farms	34	16	1	2	8	-
..... acres irrigated	9,481	5,471	(D)	(D)	3,242	-
2,000 acres or more farms	14	4	2	1	3	-
..... acres irrigated	9,749	2,611	(D)	(D)	4,993	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	1	1	-	1	3	-
..... acres irrigated	(D)	(D)	-	(D)	3	-
10 to 49 acres farms	-	13	-	4	8	-
..... acres irrigated	-	(D)	-	7	16	-
50 to 69 acres farms	-	-	-	-	2	-
..... acres irrigated	-	-	-	-	(D)	-
70 to 99 acres farms	3	2	-	-	2	-
..... acres irrigated	(D)	(D)	-	-	(D)	-
100 to 139 acres farms	-	8	1	-	-	-
..... acres irrigated	-	166	(D)	-	-	-
140 to 179 acres farms	-	11	-	1	7	2
..... acres irrigated	-	306	-	(D)	341	(D)
180 to 219 acres farms	1	8	-	-	9	-
..... acres irrigated	(D)	195	-	-	461	-
220 to 259 acres farms	-	2	-	1	4	-
..... acres irrigated	-	(D)	-	(D)	290	-
260 to 499 acres farms	9	11	-	3	30	-
..... acres irrigated	2,046	1,048	-	(D)	3,375	-
500 to 999 acres farms	19	14	-	1	9	1
..... acres irrigated	3,835	1,654	-	(D)	2,146	(D)
1,000 to 1,999 acres farms	19	16	1	3	3	-
..... acres irrigated	7,279	7,537	(D)	550	2,000	-
2,000 acres or more farms	17	3	2	-	7	-
..... acres irrigated	13,611	2,904	(D)	-	11,203	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms number, 2017	94	30	10	16	97	8
..... 2012	67	15	4	18	66	7
Land in irrigated farms acres, 2017	19,281	38,854	11,569	1,007	45,820	2,442
..... 2012	13,946	18,757	7,936	2,575	24,146	7,346
Harvested cropland farms, 2017	94	30	10	16	95	8
..... 2012	67	15	4	18	66	5
..... acres, 2017	15,969	36,979	10,060	167	42,098	2,151
..... 2012	12,005	18,211	7,444	1,402	20,708	7,306
Other cropland, excluding cropland pastured farms, 2017	36	11	3	4	15	2
..... 2012	21	5	1	5	18	-
..... acres, 2017	540	878	789	(D)	800	(D)
..... 2012	295	86	(D)	31	678	-
Pastureland, excluding woodland pastured farms, 2017	15	7	1	4	27	5
..... 2012	16	1	2	8	18	3
..... acres, 2017	201	66	(D)	55	457	105
..... 2012	241	(D)	(D)	93	403	22
Irrigated land acres, 2017	4,127	6,828	1,227	27	6,837	535
..... 2012	3,504	3,241	1,945	62	3,660	369
Harvested cropland farms, 2017	92	30	10	16	93	8
..... 2012	67	15	4	18	66	5
..... acres, 2017	(D)	6,828	1,227	27	6,791	535
..... 2012	(D)	3,241	1,945	62	3,649	(D)
Pastureland and other land farms, 2017	2	-	-	-	7	-
..... 2012	2	-	-	-	3	2
..... acres, 2017	(D)	-	-	-	46	-
..... 2012	(D)	-	-	-	11	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	112	31	11	22	112	8
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	4,532	8,003	1,387	203	7,174	535
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	31	1	3	5	16	1
..... acres irrigated	47	(D)	(D)	9	27	(D)
10 to 49 acres farms	24	1	-	7	25	-
..... acres irrigated	80	(D)	-	11	201	-
50 to 69 acres farms	8	-	-	1	4	3
..... acres irrigated	68	-	-	(D)	141	75
70 to 99 acres farms	11	-	-	1	7	-
..... acres irrigated	46	-	-	(D)	232	-
100 to 139 acres farms	2	-	1	-	3	-
..... acres irrigated	(D)	-	(D)	-	102	-
140 to 179 acres farms	-	4	-	-	3	-
..... acres irrigated	-	(D)	-	-	103	-
180 to 219 acres farms	1	-	-	1	1	2
..... acres irrigated	(D)	-	-	(D)	(D)	(D)
220 to 259 acres farms	1	-	-	-	2	-
..... acres irrigated	(D)	-	-	-	(D)	-
260 to 499 acres farms	3	-	-	1	11	-
..... acres irrigated	(D)	-	-	(D)	943	-
500 to 999 acres farms	4	11	-	-	4	1
..... acres irrigated	856	2,384	-	-	372	(D)
1,000 to 1,999 acres farms	8	3	3	-	15	1
..... acres irrigated	1,776	850	707	-	3,615	(D)
2,000 acres or more farms	1	10	3	-	6	-
..... acres irrigated	(D)	3,430	516	-	860	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	12	1	-	3	3	-
..... acres irrigated	20	(D)	-	9	3	-
10 to 49 acres farms	22	1	-	3	25	2
..... acres irrigated	110	(D)	-	3	156	(D)
50 to 69 acres farms	10	-	-	-	7	-
..... acres irrigated	165	-	-	-	25	-
70 to 99 acres farms	10	-	-	2	4	-
..... acres irrigated	109	-	-	(D)	26	-
100 to 139 acres farms	1	-	-	5	2	-
..... acres irrigated	(D)	-	-	35	(D)	-
140 to 179 acres farms	-	-	-	1	-	-
..... acres irrigated	-	-	-	(D)	-	-
180 to 219 acres farms	-	-	-	2	2	-
..... acres irrigated	-	-	-	(D)	(D)	-
220 to 259 acres farms	1	-	-	-	3	-
..... acres irrigated	(D)	-	-	-	322	-
260 to 499 acres farms	3	2	-	-	9	-
..... acres irrigated	(D)	(D)	-	-	720	-
500 to 999 acres farms	3	5	-	2	4	1
..... acres irrigated	720	833	-	(D)	298	(D)
1,000 to 1,999 acres farms	3	3	1	-	5	4
..... acres irrigated	1,412	(D)	(D)	-	939	(D)
2,000 acres or more farms	2	3	3	-	2	-
..... acres irrigated	(D)	1,811	(D)	-	(D)	-

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	
INVENTORY						
Cattle and calves	farms, 2017	20,969	213	63	308	272
	2012	23,702	213	95	381	252
	number, 2017	2,337,505	8,615	1,031	26,645	16,451
	2012	2,412,684	10,444	1,620	32,280	16,895
Farms by inventory:						
1 to 9	farms, 2017	4,141	45	29	52	59
	2012	4,350	50	51	71	47
	number, 2017	20,640	231	(D)	301	322
	2012	21,703	269	217	369	224
10 to 19	farms, 2017	3,109	53	16	57	42
	2012	3,527	43	17	61	46
	number, 2017	42,745	760	220	766	587
	2012	48,410	593	202	793	641
20 to 49	farms, 2017	5,084	64	16	80	87
	2012	5,563	74	20	96	74
	number, 2017	160,321	1,908	489	2,613	2,636
	2012	174,832	2,346	516	3,037	2,278
50 to 99	farms, 2017	3,336	30	2	57	37
	2012	3,948	21	3	65	36
	number, 2017	232,916	2,089	(D)	4,000	2,495
	2012	275,933	1,368	166	4,701	2,499
100 to 199	farms, 2017	2,715	18	-	36	29
	2012	3,395	16	4	49	30
	number, 2017	370,565	2,312	-	4,744	3,571
	2012	468,416	1,861	519	6,983	3,853
200 to 499	farms, 2017	1,682	2	-	20	15
	2012	2,190	6	-	31	15
	number, 2017	499,079	(D)	-	6,058	4,377
	2012	661,376	1,667	-	9,203	4,063
500 or more	farms, 2017	902	1	-	6	3
	2012	729	3	-	4	4
	number, 2017	1,011,239	(D)	-	8,163	2,463
	2012	762,014	2,340	-	7,194	3,337
Cows and heifers that calved	farms, 2017	16,346	193	39	272	248
	2012	17,655	201	67	332	224
	number, 2017	826,015	4,357	(D)	12,433	9,884
	2012	821,138	4,934	789	14,670	8,828
Beef cows	farms, 2017	13,339	191	39	234	243
	2012	13,547	197	65	262	219
	number, 2017	368,214	4,240	(D)	6,154	9,801
	2012	357,826	4,593	627	6,721	8,319
2017 farms by inventory:						
1 to 9	farms	4,408	66	21	67	64
	number	20,482	329	90	383	(D)
10 to 19	farms	3,154	52	16	64	35
	number	42,742	667	208	827	479
20 to 49	farms	3,882	50	2	74	88
	number	117,841	1,511	(D)	2,422	2,615
50 to 99	farms	1,369	20	-	22	36
	number	86,828	1,298	-	1,356	2,273
100 to 199	farms	357	3	-	4	14
	number	46,152	435	-	558	1,738
200 to 499	farms	150	-	-	3	5
	number	40,269	-	-	608	1,383
500 or more	farms	19	-	-	-	1
	number	13,900	-	-	-	(D)
Milk cows	farms, 2017	3,644	9	2	52	12
	2012	4,746	7	4	95	6
	number, 2017	457,801	117	(D)	6,279	83
	2012	463,312	341	162	7,949	509
2017 farms by inventory:						
1 to 9	farms	483	7	-	6	11
	number	1,361	(D)	-	32	(D)
10 to 19	farms	199	-	2	6	-
	number	2,788	-	(D)	(D)	-
20 to 49	farms	800	1	-	12	-
	number	27,928	(D)	-	367	-
50 to 99	farms	1,160	1	-	14	1
	number	78,673	(D)	-	934	(D)
100 to 199	farms	612	-	-	9	-
	number	77,100	-	-	1,060	-
200 to 499	farms	275	-	-	3	-
	number	84,557	-	-	1,344	-
500 or more	farms	115	-	-	2	-
	number	185,394	-	-	(D)	-
Other cattle (see text)	farms, 2017	18,140	173	48	240	223
	2012	21,102	184	73	335	223
	number, 2017	1,511,490	4,258	(D)	14,212	6,567
	2012	1,591,546	5,510	831	17,610	8,067
2017 farms by inventory:						
1 to 9	farms	5,477	76	26	71	115
	number	24,730	(D)	162	340	518
10 to 19	farms	3,046	47	15	46	35
	number	41,039	634	190	591	(D)
20 to 49	farms	3,906	30	5	60	31
	number	120,933	1,076	135	1,990	1,147
50 to 99	farms	2,486	15	2	35	28
	number	168,002	1,057	(D)	2,407	1,671
100 to 199	farms	1,559	4	-	16	9
	number	203,419	540	-	2,103	1,273
200 to 499	farms	1,045	-	-	9	4
	number	322,447	-	-	2,970	963
500 or more	farms	621	1	-	3	1
	number	630,920	(D)	-	3,811	(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	Benton	Big Stone	Blue Earth	Brown	Carlton
INVENTORY					
Cattle and calves farms, 2017	362	94	122	266	271
..... farms, 2012	463	72	140	295	279
..... number, 2017	33,372	13,273	12,160	42,072	9,957
..... number, 2012	35,196	4,632	12,137	40,727	10,569
Farms by inventory:					
1 to 9 farms, 2017	56	11	31	35	58
..... farms, 2012	111	7	35	43	65
..... number, 2017	321	28	198	182	330
..... number, 2012	538	49	165	245	347
10 to 19 farms, 2017	57	10	17	30	48
..... farms, 2012	71	12	18	29	59
..... number, 2017	826	137	249	425	643
..... number, 2012	945	147	251	389	803
20 to 49 farms, 2017	104	19	38	42	90
..... farms, 2012	97	20	34	73	94
..... number, 2017	3,306	639	1,214	1,431	2,593
..... number, 2012	2,982	638	1,168	2,166	2,931
50 to 99 farms, 2017	58	22	17	58	61
..... farms, 2012	69	19	18	43	40
..... number, 2017	4,182	1,461	1,038	4,199	4,105
..... number, 2012	4,565	1,454	1,189	3,030	2,712
100 to 199 farms, 2017	57	16	14	45	11
..... farms, 2012	83	11	29	42	17
..... number, 2017	7,694	2,154	1,643	5,758	1,453
..... number, 2012	11,579	1,287	4,434	5,840	2,265
200 to 499 farms, 2017	15	7	3	31	3
..... farms, 2012	23	2	4	48	3
..... number, 2017	4,229	2,694	(D)	11,038	833
..... number, 2012	6,780	(D)	(D)	15,536	(D)
500 or more farms, 2017	15	9	2	25	-
..... farms, 2012	9	1	17	17	1
..... number, 2017	12,814	6,160	(D)	19,039	-
..... number, 2012	7,807	(D)	(D)	13,521	(D)
Cows and heifers that calved farms, 2017	288	63	79	154	249
..... farms, 2012	362	54	89	139	246
..... number, 2017	14,417	2,563	1,723	8,420	5,879
..... number, 2012	15,727	2,059	2,191	7,175	5,446
Beef cows farms, 2017	204	57	67	104	243
..... farms, 2012	239	49	77	79	215
..... number, 2017	4,013	2,545	1,347	2,664	5,312
..... number, 2012	4,523	1,649	1,528	2,282	4,231
2017 farms by inventory:					
1 to 9 farms	64	11	20	34	82
..... farms	322	44	(D)	138	(D)
10 to 19 farms	66	2	24	18	50
..... farms	849	(D)	303	237	676
20 to 49 farms	59	29	19	29	86
..... farms	1,810	861	596	871	2,588
50 to 99 farms	15	11	3	23	23
..... farms	1,032	680	266	1,418	1,302
100 to 199 farms	-	2	1	-	1
..... farms	-	(D)	(D)	-	(D)
200 to 499 farms	-	2	-	-	1
..... farms	-	(D)	-	-	(D)
500 or more farms	-	-	-	-	-
..... farms	-	-	-	-	-
Milk cows farms, 2017	86	6	12	54	12
..... farms, 2012	131	5	15	60	42
..... number, 2017	10,404	18	376	5,756	567
..... number, 2012	11,204	410	663	4,893	1,215
2017 farms by inventory:					
1 to 9 farms	-	6	4	5	-
..... farms	-	18	(D)	31	-
10 to 19 farms	-	-	-	-	3
..... farms	-	-	-	-	36
20 to 49 farms	16	-	2	6	2
..... farms	(D)	-	(D)	244	(D)
50 to 99 farms	38	-	6	20	6
..... farms	2,628	-	310	1,326	365
100 to 199 farms	25	-	-	16	1
..... farms	3,017	-	-	2,219	(D)
200 to 499 farms	5	-	-	7	-
..... farms	1,250	-	-	1,936	-
500 or more farms	2	-	-	-	-
..... farms	(D)	-	-	-	-
Other cattle (see text) farms, 2017	312	84	112	249	224
..... farms, 2012	404	64	120	277	245
..... number, 2017	18,955	10,710	10,437	33,652	4,078
..... number, 2012	19,469	2,573	9,946	33,552	5,123
2017 farms by inventory:					
1 to 9 farms	80	18	41	42	99
..... farms	384	87	207	176	490
10 to 19 farms	59	5	15	30	58
..... farms	777	74	193	403	777
20 to 49 farms	73	24	29	62	54
..... farms	2,234	825	825	2,086	1,519
50 to 99 farms	59	14	19	46	9
..... farms	3,992	960	1,075	2,988	602
100 to 199 farms	23	7	3	27	3
..... farms	2,729	1,020	(D)	3,378	(D)
200 to 499 farms	14	10	3	19	1
..... farms	5,011	3,544	600	6,973	(D)
500 or more farms	4	6	2	23	-
..... farms	3,828	4,200	(D)	17,648	-

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY						
Cattle and calves .....farms, 2017	252	204	88	276	167	201
.....farms, 2012	268	271	80	268	155	225
.....number, 2017	22,107	20,897	22,613	10,016	9,974	16,450
.....number, 2012	22,915	27,787	26,239	10,106	10,565	18,456
Farms by inventory:						
1 to 9 .....farms, 2017	46	32	11	104	50	38
.....farms, 2012	41	57	8	97	46	32
.....number, 2017	242	176	48	460	200	173
.....number, 2012	200	284	28	452	237	166
10 to 19 .....farms, 2017	37	37	15	68	26	22
.....farms, 2012	34	48	11	52	21	31
.....number, 2017	504	534	224	906	355	328
.....number, 2012	450	649	158	660	285	410
20 to 49 .....farms, 2017	59	68	25	59	36	43
.....farms, 2012	69	83	23	61	47	63
.....number, 2017	1,857	2,345	765	1,943	1,133	1,315
.....number, 2012	2,322	2,542	754	1,940	1,504	2,003
50 to 99 .....farms, 2017	29	27	15	24	33	47
.....farms, 2012	46	38	14	42	9	47
.....number, 2017	1,865	1,939	1,036	1,826	2,328	3,248
.....number, 2012	3,086	2,567	1,050	3,023	604	3,255
100 to 199 .....farms, 2017	49	19	3	9	13	33
.....farms, 2012	49	20	4	7	19	32
.....number, 2017	7,082	2,660	306	(D)	(D)	4,211
.....number, 2012	(D)	2,648	580	(D)	2,714	4,082
200 to 499 .....farms, 2017	28	14	11	11	7	15
.....farms, 2012	27	19	13	7	10	16
.....number, 2017	7,304	4,139	4,181	3,015	2,151	4,901
.....number, 2012	8,113	5,473	3,600	1,868	2,878	5,159
500 or more .....farms, 2017	4	7	8	1	2	3
.....farms, 2012	2	6	7	2	3	4
.....number, 2017	3,253	9,104	16,053	(D)	(D)	2,274
.....number, 2012	(D)	13,624	20,069	(D)	2,343	3,381
Cows and heifers that calved .....farms, 2017	195	186	61	212	138	186
.....farms, 2012	192	231	47	207	128	207
.....number, 2017	9,583	9,829	9,667	4,164	5,106	9,286
.....number, 2012	9,442	9,725	10,922	4,230	4,867	9,500
Beef cows .....farms, 2017	126	183	60	197	123	179
.....farms, 2012	94	220	45	188	123	192
.....number, 2017	2,081	9,407	(D)	2,412	4,058	8,944
.....number, 2012	1,431	8,608	(D)	2,519	4,155	8,492
2017 farms by inventory:						
1 to 9 .....farms	57	42	16	104	45	40
.....number	318	(D)	85	418	(D)	172
10 to 19 .....farms	44	33	13	54	25	28
.....number	585	465	210	716	365	362
20 to 49 .....farms	16	66	23	36	32	58
.....number	456	2,131	713	1,042	1,123	2,019
50 to 99 .....farms	6	17	6	3	14	29
.....number	390	1,175	336	236	968	1,876
100 to 199 .....farms	3	14	1	-	5	14
.....number	332	1,854	(D)	-	695	1,858
200 to 499 .....farms	-	9	1	-	1	10
.....number	-	2,238	(D)	-	(D)	2,657
500 or more .....farms	-	2	-	-	1	-
.....number	-	(D)	-	-	(D)	-
Milk cows .....farms, 2017	78	8	1	19	23	12
.....farms, 2012	101	16	2	22	11	26
.....number, 2017	7,502	422	(D)	1,752	1,048	342
.....number, 2012	8,011	1,117	(D)	1,711	712	1,008
2017 farms by inventory:						
1 to 9 .....farms	-	2	-	2	14	7
.....number	-	(D)	-	(D)	(D)	36
10 to 19 .....farms	2	1	-	-	-	-
.....number	(D)	(D)	-	-	-	-
20 to 49 .....farms	15	4	-	3	-	2
.....number	(D)	98	-	135	-	(D)
50 to 99 .....farms	34	-	-	10	7	2
.....number	2,304	-	-	778	510	(D)
100 to 199 .....farms	21	-	-	2	1	1
.....number	2,652	-	-	(D)	(D)	(D)
200 to 499 .....farms	6	1	-	2	1	-
.....number	1,988	(D)	-	(D)	(D)	-
500 or more .....farms	-	-	1	-	-	-
.....number	-	-	(D)	-	-	-
Other cattle (see text) .....farms, 2017	225	175	68	220	152	165
.....farms, 2012	241	218	73	212	136	194
.....number, 2017	12,524	11,068	12,946	5,852	4,868	7,164
.....number, 2012	13,473	18,062	15,317	5,876	5,698	8,956
2017 farms by inventory:						
1 to 9 .....farms	57	73	19	125	65	51
.....number	(D)	336	(D)	538	(D)	180
10 to 19 .....farms	34	34	13	27	37	20
.....number	445	450	186	363	541	266
20 to 49 .....farms	47	40	12	37	27	50
.....number	1,501	1,185	364	1,021	743	1,588
50 to 99 .....farms	45	13	4	17	12	28
.....number	3,005	920	298	1,116	757	1,826
100 to 199 .....farms	34	5	2	6	5	10
.....number	4,374	647	(D)	780	551	1,450
200 to 499 .....farms	7	5	11	8	5	6
.....number	2,285	1,281	4,315	2,034	1,370	1,854
500 or morefarms	1	5	7	-	1	-
.....number	(D)	6,249	7,456	-	(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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
INVENTORY						
Cattle and calves farms, 2017	3	149	194	190	174	273
..... farms, 2012	2	164	219	220	195	345
..... number, 2017	29	32,153	7,353	22,749	16,238	19,943
..... number, 2012	(D)	24,855	9,952	24,529	19,790	27,647
Farms by inventory:						
1 to 9 farms, 2017	2	29	65	53	38	52
..... farms, 2012	1	25	67	45	40	54
..... number, 2017	(D)	135	370	243	187	260
..... number, 2012	(D)	135	348	222	183	250
10 to 19 farms, 2017	1	16	30	14	28	45
..... farms, 2012	1	23	48	24	38	63
..... number, 2017	(D)	223	428	192	382	666
..... number, 2012	(D)	337	664	294	509	885
20 to 49 farms, 2017	-	32	66	41	49	70
..... farms, 2012	-	30	58	59	43	84
..... number, 2017	-	1,041	1,993	1,200	1,602	2,244
..... number, 2012	-	982	1,755	1,771	1,344	2,680
50 to 99 farms, 2017	-	23	14	38	29	64
..... farms, 2012	-	39	19	25	28	47
..... number, 2017	-	1,505	1,009	2,784	2,190	4,425
..... number, 2012	-	2,668	1,341	1,738	1,885	3,377
100 to 199 farms, 2017	-	10	14	18	10	27
..... farms, 2012	-	20	17	30	25	68
..... number, 2017	-	1,374	1,698	2,423	1,159	3,889
..... number, 2012	-	2,845	2,463	4,045	3,438	8,574
200 to 499 farms, 2017	-	21	4	17	11	8
..... farms, 2012	-	17	7	30	17	22
..... number, 2017	-	7,686	(D)	4,363	3,110	2,065
..... number, 2012	-	5,708	1,630	8,042	5,262	6,092
500 or more farms, 2017	-	18	1	9	9	7
..... farms, 2012	-	10	3	7	4	7
..... number, 2017	-	20,189	(D)	11,544	7,608	6,394
..... number, 2012	-	12,180	1,751	8,417	7,169	5,789
Cows and heifers that calved farms, 2017	3	105	177	117	132	222
..... farms, 2012	2	129	192	140	129	253
..... number, 2017	(D)	3,180	4,203	5,492	6,467	7,486
..... number, 2012	(D)	3,959	5,173	6,675	7,175	8,958
Beef cows farms, 2017	3	92	172	90	112	174
..... farms, 2012	2	120	183	112	105	171
..... number, 2017	(D)	2,563	3,659	1,915	2,160	3,875
..... number, 2012	(D)	3,134	4,262	2,047	1,626	3,132
2017 farms by inventory:						
1 to 9 farms	2	24	69	33	39	64
..... farms	(D)	92	(D)	(D)	159	(D)
10 to 19 farms	1	30	49	16	28	52
..... farms	(D)	429	718	216	388	752
20 to 49 farms	-	24	35	32	34	45
..... farms	-	705	982	988	983	1,303
50 to 99 farms	-	11	12	8	11	8
..... farms	-	704	757	450	630	455
100 to 199 farms	-	1	6	1	-	4
..... farms	-	(D)	654	(D)	-	484
200 to 499 farms	-	2	1	-	-	-
..... farms	-	(D)	(D)	-	-	-
500 or more farms	-	-	-	-	-	1
..... farms	-	-	-	-	-	(D)
Milk cows farms, 2017	-	15	10	28	28	65
..... farms, 2012	-	14	16	38	26	95
..... number, 2017	-	617	544	3,577	4,307	3,611
..... number, 2012	-	825	911	4,628	5,549	5,826
2017 farms by inventory:						
1 to 9 farms	-	9	4	4	12	14
..... farms	-	33	4	(D)	54	34
10 to 19 farms	-	-	-	-	-	2
..... farms	-	-	-	-	-	(D)
20 to 49 farms	-	2	-	7	-	20
..... farms	-	(D)	-	189	-	648
50 to 99 farms	-	-	5	7	7	24
..... farms	-	-	(D)	491	485	1,404
100 to 199 farms	-	3	-	5	5	1
..... farms	-	330	-	658	650	(D)
200 to 499 farms	-	1	1	4	2	4
..... farms	-	(D)	(D)	1,715	(D)	1,345
500 or more farms	-	-	-	1	2	-
..... farms	-	-	-	(D)	(D)	-
Other cattle (see text) farms, 2017	1	131	146	171	152	237
..... farms, 2012	1	145	177	194	179	308
..... number, 2017	(D)	28,973	3,150	17,257	9,771	12,457
..... number, 2012	(D)	20,896	4,779	17,854	12,615	18,689
2017 farms by inventory:						
1 to 9 farms	1	25	69	59	57	80
..... farms	(D)	103	(D)	260	263	406
10 to 19 farms	-	25	34	25	23	39
..... farms	-	361	426	359	285	540
20 to 49 farms	-	25	29	24	33	58
..... farms	-	735	759	776	1,055	1,883
50 to 99 farms	-	17	9	34	19	31
..... farms	-	1,240	538	2,519	1,208	1,901
100 to 199 farms	-	5	2	9	9	18
..... farms	-	727	(D)	1,176	1,142	2,340
200 to 499 farms	-	17	3	13	5	7
..... farms	-	6,682	853	3,568	1,810	1,775
500 or more farms	-	17	-	7	6	4
..... farms	-	19,125	-	8,599	4,008	3,612

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
INVENTORY						
Cattle and calves .....farms, 2017	111	647	234	589	55	103
.....2012	117	701	228	636	42	131
.....number, 2017	13,657	59,346	18,170	70,463	14,559	5,431
.....2012	11,530	76,272	17,422	59,639	4,390	8,534
Farms by inventory:						
1 to 9 .....farms, 2017	27	135	73	79	8	25
.....2012	40	111	74	125	6	31
.....number, 2017	131	557	348	435	(D)	108
.....2012	228	509	405	642	29	155
10 to 19 .....farms, 2017	23	78	37	76	5	21
.....2012	17	88	33	102	12	20
.....number, 2017	335	1,136	496	1,053	82	267
.....2012	240	1,208	455	1,469	162	291
20 to 49 .....farms, 2017	23	169	54	141	17	21
.....2012	16	164	48	133	12	26
.....number, 2017	684	5,373	1,658	4,316	550	631
.....2012	521	5,375	1,563	3,942	404	794
50 to 99 .....farms, 2017	13	97	30	101	20	13
.....2012	24	100	33	110	3	27
.....number, 2017	927	6,888	2,155	7,086	1,508	890
.....2012	1,448	7,159	2,199	7,877	(D)	1,804
100 to 199 .....farms, 2017	13	90	24	96	2	20
.....2012	9	121	15	101	5	20
.....number, 2017	1,643	11,881	3,079	13,839	(D)	2,705
.....2012	1,182	15,900	1,927	14,554	626	2,740
200 to 499 .....farms, 2017	4	57	12	60	-	3
.....2012	8	94	22	43	2	7
.....number, 2017	1,113	16,950	4,444	16,828	-	830
.....2012	2,064	29,132	8,273	13,242	(D)	2,750
500 or more .....farms, 2017	8	21	4	36	3	-
.....2012	3	23	3	22	2	-
.....number, 2017	8,824	16,561	5,990	26,906	12,046	-
.....2012	5,847	16,989	2,600	17,913	(D)	-
Cows and heifers that calved .....farms, 2017	69	528	173	427	43	73
.....2012	73	557	149	437	27	83
.....number, 2017	3,235	27,169	3,916	26,528	9,536	1,946
.....2012	3,164	29,940	3,428	23,311	1,864	2,602
Beef cows .....farms, 2017	61	443	166	319	39	57
.....2012	63	456	139	298	24	63
.....number, 2017	1,091	16,206	3,225	8,146	(D)	830
.....2012	1,579	17,581	2,514	5,861	(D)	934
2017 farms by inventory:						
1 to 9 .....farms	19	75	79	111	7	28
.....number	101	307	341	(D)	24	117
10 to 19 .....farms	28	120	30	78	7	17
.....number	380	1,692	393	1,094	(D)	228
20 to 49 .....farms	11	150	46	80	19	9
.....number	350	4,608	1,187	2,464	541	289
50 to 99 .....farms	2	69	7	44	6	3
.....number	(D)	4,677	431	2,842	300	196
100 to 199 .....farms	1	22	-	4	-	-
.....number	(D)	2,847	-	545	-	-
200 to 499 .....farms	-	7	4	2	-	-
.....number	-	2,075	873	(D)	-	-
500 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Milk cows .....farms, 2017	10	125	7	135	4	18
.....2012	10	146	13	153	3	22
.....number, 2017	2,144	10,963	691	18,382	(D)	1,116
.....2012	1,585	12,359	914	17,450	(D)	1,668
2017 farms by inventory:						
1 to 9 .....farms	-	57	1	11	-	2
.....number	-	(D)	(D)	28	-	(D)
10 to 19 .....farms	2	2	-	3	-	-
.....number	(D)	(D)	-	39	-	-
20 to 49 .....farms	-	23	-	23	-	2
.....number	-	810	-	746	-	(D)
50 to 99 .....farms	5	14	2	35	2	9
.....number	346	936	(D)	2,366	(D)	482
100 to 199 .....farms	2	10	4	44	-	5
.....number	(D)	1,431	(D)	5,596	-	552
200 to 499 .....farms	-	14	-	12	-	-
.....number	-	3,985	-	3,947	-	-
500 or more .....farms	1	5	-	7	2	-
.....number	(D)	3,666	-	5,660	(D)	-
Other cattle (see text) .....farms, 2017	88	580	195	515	47	89
.....2012	94	632	214	578	38	115
.....number, 2017	10,422	32,177	14,254	43,935	5,023	3,485
.....2012	8,366	46,332	13,994	36,328	2,526	5,932
2017 farms by inventory:						
1 to 9 .....farms	29	203	80	107	8	39
.....number	(D)	798	351	573	33	172
10 to 19 .....farms	15	82	32	75	6	8
.....number	194	1,129	410	1,013	(D)	(D)
20 to 49 .....farms	15	133	26	98	21	18
.....number	508	3,944	757	2,751	639	480
50 to 99 .....farms	11	62	23	108	10	10
.....number	744	4,216	1,633	7,477	610	832
100 to 199 .....farms	8	52	23	74	-	13
.....number	900	6,751	2,904	9,579	-	1,637
200 to 499 .....farms	2	44	7	33	-	1
.....number	(D)	12,149	2,262	10,141	-	(D)
500 or morefarms	8	4	4	20	2	-
.....number	7,410	3,190	5,937	12,401	(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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
INVENTORY						
Cattle and calves farms, 2017	397	162	241	139	134	304
..... farms, 2012	425	165	249	172	130	308
..... number, 2017	43,648	6,841	7,650	4,558	16,055	11,724
..... number, 2012	47,483	6,079	9,452	7,507	10,601	13,797
Farms by inventory:						
1 to 9 farms, 2017	37	33	113	36	24	119
..... farms, 2012	58	38	93	37	21	91
..... number, 2017	197	156	582	180	161	499
..... number, 2012	286	194	516	162	93	375
10 to 19 farms, 2017	59	42	50	39	20	53
..... farms, 2012	44	39	77	26	25	73
..... number, 2017	804	597	672	553	261	746
..... number, 2012	586	593	1,019	345	328	1,024
20 to 49 farms, 2017	76	51	45	42	37	63
..... farms, 2012	90	54	47	66	46	75
..... number, 2017	2,348	1,647	1,306	1,422	1,223	1,812
..... number, 2012	3,040	1,862	1,496	1,976	1,333	2,245
50 to 99 farms, 2017	105	17	22	13	16	38
..... farms, 2012	106	24	9	30	18	27
..... number, 2017	7,695	1,181	1,355	904	1,073	2,332
..... number, 2012	7,095	1,688	733	1,951	1,188	1,720
100 to 199 farms, 2017	53	14	9	7	17	26
..... farms, 2012	74	6	19	7	10	31
..... number, 2017	7,387	1,935	(D)	(D)	2,431	3,418
..... number, 2012	9,764	683	2,787	901	1,416	4,142
200 to 499 farms, 2017	58	5	1	2	7	3
..... farms, 2012	32	4	3	5	9	5
..... number, 2017	16,503	1,325	(D)	(D)	1,734	(D)
..... number, 2012	8,842	1,059	(D)	2,172	1,345	(D)
500 or more farms, 2017	9	-	1	-	13	2
..... farms, 2012	21	-	1	-	5	2
..... number, 2017	8,714	-	(D)	-	9,172	(D)
..... number, 2012	17,870	-	(D)	-	4,898	(D)
Cows and heifers that calved farms, 2017	331	146	198	131	97	259
..... farms, 2012	353	144	195	153	89	246
..... number, 2017	17,038	3,559	3,674	2,598	3,406	5,474
..... number, 2012	17,288	3,505	3,832	3,724	2,486	6,767
Beef cows farms, 2017	272	141	194	131	96	243
..... farms, 2012	284	140	187	152	87	220
..... number, 2017	7,861	3,148	(D)	2,594	(D)	5,077
..... number, 2012	8,161	3,099	2,282	3,712	(D)	4,918
2017 farms by inventory:						
1 to 9 farms	53	50	119	51	27	100
..... number	282	221	488	(D)	(D)	(D)
10 to 19 farms	64	40	36	32	26	62
..... number	889	550	485	426	337	844
20 to 49 farms	115	37	33	37	24	60
..... number	3,664	1,161	976	1,141	711	1,797
50 to 99 farms	34	10	6	9	12	19
..... number	2,272	693	(D)	528	760	1,173
100 to 199 farms	6	4	-	2	4	1
..... number	754	523	-	(D)	585	(D)
200 to 499 farms	-	-	-	-	3	-
..... number	-	-	-	-	750	-
500 or more farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
Milk cows farms, 2017	74	10	9	4	1	20
..... farms, 2012	82	5	11	6	3	32
..... number, 2017	9,177	411	(D)	4	(D)	397
..... number, 2012	9,127	406	1,550	12	(D)	1,849
2017 farms by inventory:						
1 to 9 farms	7	5	5	4	-	14
..... number	13	5	5	4	-	(D)
10 to 19 farms	-	-	-	-	-	4
..... number	-	-	-	-	-	42
20 to 49 farms	18	2	2	-	-	-
..... number	(D)	(D)	(D)	-	-	-
50 to 99 farms	14	2	-	-	-	1
..... number	880	(D)	-	-	-	(D)
100 to 199 farms	24	1	1	-	1	-
..... number	3,038	(D)	(D)	-	(D)	-
200 to 499 farms	9	-	-	-	-	1
..... number	2,910	-	-	-	-	(D)
500 or more farms	2	-	1	-	-	-
..... number	(D)	-	(D)	-	-	-
Other cattle (see text) farms, 2017	352	139	191	106	119	224
..... farms, 2012	377	144	197	150	116	270
..... number, 2017	26,610	3,282	3,976	1,960	12,649	6,250
..... number, 2012	30,195	2,574	5,620	3,783	8,115	7,030
2017 farms by inventory:						
1 to 9 farms	77	61	110	52	37	103
..... number	360	226	509	(D)	(D)	(D)
10 to 19 farms	57	34	41	19	18	60
..... number	785	480	500	239	267	840
20 to 49 farms	66	26	25	27	24	29
..... number	2,259	695	720	682	712	918
50 to 99 farms	77	10	11	6	15	17
..... number	5,257	673	791	355	1,023	1,098
100 to 199 farms	35	8	3	1	12	11
..... number	4,695	1,208	(D)	(D)	1,688	1,380
200 to 499 farms	37	-	-	1	1	3
..... number	10,635	-	-	(D)	(D)	750
500 or more farms	3	-	1	-	12	1
..... number	2,619	-	(D)	-	8,355	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY						
Cattle and calves .....farms, 2017	307	61	62	134	12	26
.....2012	320	65	68	121	15	46
.....number, 2017	46,849	10,911	3,939	15,540	129	(D)
.....2012	24,459	11,558	3,596	14,478	146	(D)
Farms by inventory:						
1 to 9 .....farms, 2017	72	6	13	3	7	5
.....2012	75	2	10	14	9	10
.....number, 2017	340	30	82	(D)	(D)	15
.....2012	388	(D)	46	48	(D)	39
10 to 19 .....farms, 2017	51	4	11	16	4	7
.....2012	53	12	14	15	4	5
.....number, 2017	660	65	149	226	60	110
.....2012	714	(D)	192	203	58	70
20 to 49 .....farms, 2017	59	9	16	43	1	4
.....2012	69	13	24	28	2	15
.....number, 2017	1,864	287	590	1,397	(D)	(D)
.....2012	2,131	448	828	915	(D)	480
50 to 99 .....farms, 2017	53	12	8	37	-	6
.....2012	52	9	10	21	-	9
.....number, 2017	3,583	809	585	2,659	-	436
.....2012	3,789	636	638	1,415	-	667
100 to 199 .....farms, 2017	37	14	9	13	-	3
.....2012	52	12	8	18	-	6
.....number, 2017	5,090	1,899	1,235	(D)	-	(D)
.....2012	7,067	1,729	(D)	(D)	-	(D)
200 to 499 .....farms, 2017	16	10	5	20	-	1
.....2012	13	12	2	23	-	1
.....number, 2017	4,738	3,253	1,298	5,845	-	(D)
.....2012	3,174	3,666	(D)	7,344	-	(D)
500 or more .....farms, 2017	19	6	-	2	-	-
.....2012	6	5	-	2	-	-
.....number, 2017	30,574	4,568	-	(D)	-	-
.....2012	7,196	4,897	-	(D)	-	-
Cows and heifers that calved .....farms, 2017	216	57	60	117	12	26
.....2012	231	62	58	105	15	41
.....number, 2017	17,866	5,625	2,351	6,102	69	854
.....2012	9,188	6,387	2,182	6,011	79	(D)
Beef cows .....farms, 2017	167	57	59	104	12	26
.....2012	153	61	57	99	15	38
.....number, 2017	3,534	(D)	2,022	5,516	(D)	854
.....2012	2,582	(D)	(D)	5,659	(D)	(D)
2017 farms by inventory:						
1 to 9 .....farms	62	5	18	5	11	8
.....number	307	(D)	(D)	(D)	33	(D)
10 to 19 .....farms	41	7	15	33	-	5
.....number	505	101	219	438	-	65
20 to 49 .....farms	42	17	13	39	1	7
.....number	1,291	555	383	1,186	(D)	217
50 to 99 .....farms	19	9	8	19	-	4
.....number	1,106	564	639	1,260	-	248
100 to 199 .....farms	3	9	4	4	-	2
.....number	325	1,239	487	690	-	(D)
200 to 499 .....farms	-	9	1	2	-	-
.....number	-	2,540	(D)	(D)	-	-
500 or more .....farms	-	1	-	2	-	-
.....number	-	(D)	-	(D)	-	-
Milk cows .....farms, 2017	55	1	5	13	2	-
.....2012	81	3	3	7	1	3
.....number, 2017	14,332	(D)	329	586	(D)	-
.....2012	6,606	(D)	(D)	352	(D)	6
2017 farms by inventory:						
1 to 9 .....farms	-	1	-	-	2	-
.....number	-	(D)	-	-	(D)	-
10 to 19 .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
20 to 49 .....farms	19	-	1	12	-	-
.....number	657	-	(D)	(D)	-	-
50 to 99 .....farms	24	-	4	-	-	-
.....number	1,535	-	(D)	-	-	-
100 to 199 .....farms	5	-	-	1	-	-
.....number	(D)	-	-	(D)	-	-
200 to 499 .....farms	4	-	-	-	-	-
.....number	1,350	-	-	-	-	-
500 or more .....farms	3	-	-	-	-	-
.....number	(D)	-	-	-	-	-
Other cattle (see text) .....farms, 2017	272	55	55	122	10	22
.....2012	289	56	63	112	12	42
.....number, 2017	28,983	5,286	1,588	9,438	60	(D)
.....2012	15,271	5,171	1,414	8,467	67	(D)
2017 farms by inventory:						
1 to 9 .....farms	93	9	21	9	6	8
.....number	405	50	(D)	(D)	20	23
10 to 19 .....farms	39	7	13	41	4	5
.....number	516	(D)	200	589	40	69
20 to 49 .....farms	66	12	12	37	-	6
.....number	1,909	454	361	1,229	-	197
50 to 99 .....farms	25	10	3	7	-	2
.....number	1,584	611	177	519	-	(D)
100 to 199 .....farms	22	8	5	14	-	1
.....number	2,802	1,114	560	2,052	-	(D)
200 to 499farms	11	8	1	12	-	-
.....number	3,600	2,352	(D)	2,967	-	-
500 or morefarms	16	1	-	2	-	-
.....number	18,167	(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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
INVENTORY						
Cattle and calves farms, 2017	140	189	257	295	79	152
..... farms, 2012	199	182	230	332	81	138
..... number, 2017	13,173	22,401	57,633	26,379	5,460	10,636
..... number, 2012	20,460	21,741	54,294	30,638	6,405	8,148
Farms by inventory:						
1 to 9 farms, 2017	37	19	37	62	9	17
..... farms, 2012	43	20	29	66	3	23
..... number, 2017	219	102	142	327	54	104
..... number, 2012	206	106	116	324	18	128
10 to 19 farms, 2017	18	13	15	57	22	22
..... farms, 2012	31	15	16	60	16	18
..... number, 2017	217	195	199	763	307	327
..... number, 2012	409	187	241	841	241	264
20 to 49 farms, 2017	39	67	39	61	23	50
..... farms, 2012	40	54	38	60	30	41
..... number, 2017	1,240	2,392	1,401	1,841	763	1,621
..... number, 2012	1,163	1,709	1,296	1,744	902	1,195
50 to 99 farms, 2017	10	29	38	51	9	25
..... farms, 2012	21	31	29	67	11	32
..... number, 2017	676	1,941	2,675	3,592	653	1,865
..... number, 2012	1,539	2,108	2,145	4,797	713	2,279
100 to 199 farms, 2017	22	32	34	43	9	28
..... farms, 2012	40	35	37	31	11	18
..... number, 2017	3,006	4,759	4,232	5,580	(D)	3,550
..... number, 2012	5,424	5,091	4,893	3,951	(D)	2,463
200 to 499 farms, 2017	11	22	59	9	6	9
..... farms, 2012	21	21	49	38	9	6
..... number, 2017	3,542	7,015	17,119	2,963	2,021	(D)
..... number, 2012	7,466	6,162	16,296	11,902	2,420	1,819
500 or more farms, 2017	3	7	35	12	1	1
..... farms, 2012	3	6	32	10	1	-
..... number, 2017	4,273	5,997	31,865	11,313	(D)	(D)
..... number, 2012	4,253	6,378	29,307	7,079	(D)	-
Cows and heifers that calved farms, 2017	88	144	136	206	74	142
..... farms, 2012	122	139	116	220	58	123
..... number, 2017	4,120	7,097	7,715	9,210	2,528	5,741
..... number, 2012	5,313	7,610	6,580	9,213	2,707	4,486
Beef cows farms, 2017	67	131	132	134	68	136
..... farms, 2012	87	119	105	145	56	117
..... number, 2017	1,147	5,073	5,908	1,852	2,171	5,463
..... number, 2012	1,688	5,705	3,869	1,953	(D)	4,159
2017 farms by inventory:						
1 to 9 farms	23	17	33	66	22	29
..... number	117	107	109	365	(D)	136
10 to 19 farms	19	38	28	35	17	23
..... number	235	516	390	473	224	350
20 to 49 farms	22	50	37	30	16	50
..... number	602	1,558	1,221	829	474	1,567
50 to 99 farms	3	18	22	3	8	23
..... number	193	1,229	1,380	185	446	1,584
100 to 199 farms	-	5	6	-	4	8
..... number	-	622	768	-	617	986
200 to 499 farms	-	3	6	-	1	3
..... number	-	1,041	2,040	-	(D)	840
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	24	15	15	74	9	6
..... farms, 2012	38	24	21	83	3	9
..... number, 2017	2,973	2,024	1,807	7,358	357	278
..... number, 2012	3,625	1,905	2,711	7,970	(D)	327
2017 farms by inventory:						
1 to 9 farms	1	1	10	5	3	-
..... number	(D)	(D)	(D)	25	7	-
10 to 19 farms	-	-	-	2	1	2
..... number	-	-	-	(D)	(D)	(D)
20 to 49 farms	7	8	-	28	4	2
..... number	206	248	-	913	(D)	(D)
50 to 99 farms	10	3	3	27	-	1
..... number	636	208	175	1,784	-	(D)
100 to 199 farms	3	1	-	5	-	1
..... number	387	(D)	-	(D)	-	(D)
200 to 499 farms	2	1	1	5	1	-
..... number	(D)	(D)	(D)	1,408	(D)	-
500 or more farms	1	1	1	2	-	-
..... number	(D)	(D)	(D)	(D)	-	-
Other cattle (see text) farms, 2017	119	174	238	268	72	141
..... farms, 2012	181	163	211	295	74	122
..... number, 2017	9,053	15,304	49,918	17,169	2,932	4,895
..... number, 2012	15,147	14,131	47,714	20,715	3,698	3,662
2017 farms by inventory:						
1 to 9 farms	38	37	40	82	30	34
..... number	(D)	184	140	402	(D)	(D)
10 to 19 farms	15	35	21	59	10	41
..... number	189	514	318	815	160	540
20 to 49 farms	29	35	34	53	11	34
..... number	859	1,033	1,012	1,790	288	1,147
50 to 99 farms	13	23	35	35	16	22
..... number	830	1,591	2,113	2,299	1,074	1,455
100 to 199 farms	14	25	27	20	2	9
..... number	1,765	3,664	3,441	2,470	(D)	1,302
200 to 499 farms	9	16	47	11	3	1
..... number	2,746	5,493	13,093	3,190	960	(D)
500 or more farms	1	3	34	8	-	-
..... number	(D)	2,825	29,801	6,203	-	-

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
INVENTORY						
Cattle and calves .....farms, 2017	147	270	303	903	288	201
.....number, 2012	129	338	320	1,069	308	229
.....farms, 2017	21,069	30,487	17,357	87,791	29,733	53,129
.....number, 2012	13,054	35,218	17,129	93,888	28,327	48,768
Farms by inventory:						
1 to 9 .....farms, 2017	36	81	82	162	60	18
.....number, 2012	23	75	81	160	57	19
.....farms, 2017	214	388	444	895	288	104
.....number, 2012	127	371	449	808	302	96
10 to 19 .....farms, 2017	19	41	51	150	54	9
.....number, 2012	15	47	66	189	66	16
.....farms, 2017	255	597	679	2,070	756	121
.....number, 2012	207	662	911	2,656	918	190
20 to 49 .....farms, 2017	36	62	83	265	87	33
.....number, 2012	38	82	76	251	63	39
.....farms, 2017	1,078	1,801	2,381	8,347	2,691	1,138
.....number, 2012	1,206	2,417	2,138	7,793	1,961	1,288
50 to 99 .....farms, 2017	18	37	45	143	25	32
.....number, 2012	17	58	58	192	44	40
.....farms, 2017	1,276	2,521	3,066	9,624	1,804	2,271
.....number, 2012	1,218	4,007	3,975	13,666	3,164	2,973
100 to 199 .....farms, 2017	11	20	29	112	28	38
.....number, 2012	19	42	21	192	45	42
.....farms, 2017	1,491	2,717	3,647	15,804	4,221	5,027
.....number, 2012	2,931	5,476	2,799	27,230	6,081	5,594
200 to 499 .....farms, 2017	14	11	10	51	14	45
.....number, 2012	11	24	15	70	25	55
.....farms, 2017	3,838	2,918	2,960	15,093	5,244	14,776
.....number, 2012	2,835	8,304	5,257	18,871	8,178	19,470
500 or more .....farms, 2017	13	18	3	20	20	26
.....number, 2012	6	10	3	15	8	18
.....farms, 2017	12,917	19,545	4,180	35,958	14,729	29,692
.....number, 2012	4,530	13,981	1,600	22,864	7,723	19,157
Cows and heifers that calved .....farms, 2017	87	185	258	774	179	113
.....number, 2012	76	225	264	895	197	126
.....farms, 2017	2,123	10,694	5,575	43,243	6,405	8,817
.....number, 2012	2,052	12,100	5,893	43,357	7,362	8,605
Beef cows .....farms, 2017	83	142	236	615	150	89
.....number, 2012	72	161	221	636	155	101
.....farms, 2017	1,666	2,787	3,919	15,438	2,927	5,053
.....number, 2012	1,502	2,551	3,492	15,184	3,087	5,284
2017 farms by inventory:						
1 to 9 .....farms	35	74	99	168	57	10
.....number	170	330	415	826	(D)	(D)
10 to 19 .....farms	15	43	67	163	46	12
.....number	187	579	896	2,217	646	150
20 to 49 .....farms	23	19	61	214	37	36
.....number	666	568	1,796	6,260	1,084	1,076
50 to 99 .....farms	10	4	6	52	6	19
.....number	643	(D)	352	3,256	324	1,142
100 to 199 .....farms	-	1	2	14	3	8
.....number	-	(D)	(D)	1,679	345	990
200 to 499 .....farms	-	-	1	3	1	3
.....number	-	-	(D)	(D)	(D)	850
500 or more .....farms	-	1	-	1	-	1
.....number	-	(D)	-	(D)	-	(D)
Milk cows .....farms, 2017	4	46	34	214	33	24
.....number, 2012	4	68	49	312	45	26
.....farms, 2017	457	7,907	1,656	27,805	3,478	3,764
.....number, 2012	550	9,549	2,401	28,173	4,275	3,321
2017 farms by inventory:						
1 to 9 .....farms	-	13	4	20	7	-
.....number	-	39	(D)	60	33	-
10 to 19 .....farms	-	-	5	10	6	-
.....number	-	-	69	134	60	-
20 to 49 .....farms	2	9	12	54	6	4
.....number	(D)	313	444	1,915	158	120
50 to 99 .....farms	-	8	11	89	5	10
.....number	-	531	695	6,036	280	699
100 to 199 .....farms	1	7	1	17	2	6
.....number	(D)	884	(D)	2,075	(D)	835
200 to 499 .....farms	1	3	1	16	6	2
.....number	(D)	950	(D)	4,305	1,661	(D)
500 or more .....farms	-	6	-	8	1	2
.....number	-	5,190	-	13,280	(D)	(D)
Other cattle (see text) .....farms, 2017	117	239	236	740	251	194
.....number, 2012	116	312	274	918	283	214
.....farms, 2017	18,946	19,793	11,782	44,548	23,328	44,312
.....number, 2012	11,002	23,118	11,236	50,531	20,965	40,163
2017 farms by inventory:						
1 to 9 .....farms	39	86	90	234	69	23
.....number	221	400	(D)	1,045	321	122
10 to 19 .....farms	10	49	46	152	54	9
.....number	132	696	619	1,969	764	126
20 to 49 .....farms	27	47	53	175	64	49
.....number	850	1,495	1,597	5,321	1,856	1,658
50 to 99 .....farms	9	20	22	88	11	32
.....number	679	1,320	1,302	5,967	805	2,120
100 to 199 .....farms	6	16	16	59	23	18
.....number	957	2,162	1,995	7,652	3,520	2,281
200 to 499 .....farms	14	7	7	21	15	40
.....number	3,690	2,460	2,252	6,803	5,638	12,685
500 or morefarms	12	14	2	11	15	23
.....number	12,417	11,260	(D)	15,791	10,424	25,320

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
INVENTORY						
Cattle and calves farms, 2017	167	239	87	417	900	125
..... farms, 2012	214	271	111	414	1,044	115
..... number, 2017	26,541	92,426	3,707	44,266	78,216	8,656
..... number, 2012	29,678	78,920	6,855	43,112	93,348	10,576
Farms by inventory:						
1 to 9 farms, 2017	24	44	29	90	201	22
..... farms, 2012	37	43	20	78	151	21
..... number, 2017	109	189	133	444	1,044	124
..... number, 2012	178	206	116	377	698	135
10 to 19 farms, 2017	20	22	8	59	127	16
..... farms, 2012	19	28	20	67	165	15
..... number, 2017	274	311	94	818	1,640	218
..... number, 2012	262	413	262	886	2,247	212
20 to 49 farms, 2017	45	37	28	100	214	40
..... farms, 2012	47	31	32	85	239	28
..... number, 2017	1,480	1,100	919	3,100	6,733	1,325
..... number, 2012	1,307	996	1,027	2,754	7,541	934
50 to 99 farms, 2017	29	29	17	66	131	26
..... farms, 2012	32	40	28	81	213	24
..... number, 2017	2,029	2,122	1,265	4,517	9,109	1,894
..... number, 2012	2,374	2,796	2,127	5,581	14,756	1,670
100 to 199 farms, 2017	23	16	-	53	111	15
..... farms, 2012	44	24	3	59	159	14
..... number, 2017	3,604	2,209	-	7,212	14,718	(D)
..... number, 2012	(D)	3,141	445	8,312	21,196	1,802
200 to 499 farms, 2017	21	48	5	37	93	2
..... farms, 2012	33	71	8	33	94	4
..... number, 2017	5,503	15,373	1,296	10,518	25,866	(D)
..... number, 2012	(D)	23,624	2,878	9,928	28,982	917
500 or more farms, 2017	5	43	-	12	23	4
..... farms, 2012	2	34	-	11	23	9
..... number, 2017	13,542	71,122	-	17,657	19,106	2,517
..... number, 2012	(D)	47,744	-	15,274	17,928	4,906
Cows and heifers that calved farms, 2017	97	144	77	347	746	115
..... farms, 2012	103	128	99	326	854	91
..... number, 2017	12,676	11,663	1,765	18,694	32,420	4,451
..... number, 2012	12,444	8,905	2,210	18,133	34,214	3,648
Beef cows farms, 2017	59	124	71	278	585	112
..... farms, 2012	59	102	89	250	629	89
..... number, 2017	1,110	5,094	1,673	8,034	18,079	4,428
..... number, 2012	1,163	2,839	1,793	8,228	17,525	3,535
2017 farms by inventory:						
1 to 9 farms	20	31	31	96	200	18
..... number	(D)	(D)	151	440	(D)	(D)
10 to 19 farms	24	22	9	60	119	25
..... number	339	303	113	768	1,610	349
20 to 49 farms	11	40	24	84	172	46
..... number	348	1,254	724	2,415	5,219	1,514
50 to 99 farms	3	19	4	31	60	17
..... number	180	1,209	260	2,042	3,917	1,010
100 to 199 farms	1	10	3	4	26	1
..... number	(D)	1,179	425	508	3,384	(D)
200 to 499 farms	-	1	-	2	6	5
..... number	-	(D)	-	(D)	1,550	1,317
500 or more farms	-	1	-	1	2	-
..... number	-	(D)	-	(D)	(D)	-
Milk cows farms, 2017	38	23	6	77	195	5
..... farms, 2012	45	26	11	86	258	4
..... number, 2017	11,566	6,569	92	10,660	14,341	23
..... number, 2012	11,281	6,066	417	9,905	16,689	113
2017 farms by inventory:						
1 to 9 farms	-	-	-	4	24	3
..... number	-	-	-	10	(D)	(D)
10 to 19 farms	1	2	6	5	24	2
..... number	(D)	(D)	92	85	353	(D)
20 to 49 farms	5	2	-	13	49	-
..... number	185	(D)	-	462	1,736	-
50 to 99 farms	20	2	-	24	56	-
..... number	1,376	(D)	-	1,529	3,731	-
100 to 199 farms	8	10	-	20	28	-
..... number	971	1,387	-	2,639	3,733	-
200 to 499 farms	2	5	-	8	13	-
..... number	(D)	1,694	-	2,300	4,210	-
500 or more farms	2	2	-	3	1	-
..... number	(D)	(D)	-	3,635	(D)	-
Other cattle (see text) farms, 2017	155	218	69	359	759	111
..... farms, 2012	203	248	104	356	924	101
..... number, 2017	13,865	80,763	1,942	25,572	45,796	4,205
..... number, 2012	17,234	70,015	4,645	24,979	59,134	6,928
2017 farms by inventory:						
1 to 9 farms	31	43	25	105	234	38
..... number	112	128	(D)	481	974	(D)
10 to 19 farms	23	30	14	63	132	25
..... number	344	430	199	810	1,705	368
20 to 49 farms	38	36	21	80	174	26
..... number	1,316	1,147	739	2,319	5,291	865
50 to 99 farms	24	16	5	49	92	16
..... number	1,682	1,223	275	3,352	6,162	1,050
100 to 199 farms	23	21	3	36	71	1
..... number	3,163	2,630	401	4,742	9,249	(D)
200 to 499 farms	13	32	1	22	45	5
..... number	3,288	10,512	(D)	6,116	12,966	1,630
500 or more farms	3	40	-	4	11	-
..... number	3,960	64,693	-	7,752	9,449	-

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY						
Cattle and calves .....farms, 2017	378	222	197	231	1	70
.....farms, 2012	457	273	180	239	1	99
.....number, 2017	21,016	59,712	13,730	27,195	(D)	6,448
.....number, 2012	28,013	54,199	12,174	25,688	(D)	10,285
Farms by inventory:						
1 to 9 .....farms, 2017	78	23	40	30	-	17
.....farms, 2012	77	28	29	47	-	11
.....number, 2017	423	115	196	167	-	67
.....number, 2012	370	133	109	278	-	58
10 to 19 .....farms, 2017	94	21	17	36	-	8
.....farms, 2012	94	19	37	33	-	11
.....number, 2017	1,311	269	213	485	-	104
.....number, 2012	1,254	328	506	457	-	143
20 to 49 .....farms, 2017	98	38	63	47	-	15
.....farms, 2012	143	53	53	55	-	26
.....number, 2017	3,002	1,355	2,238	1,502	-	501
.....number, 2012	4,420	1,769	1,845	1,790	-	767
50 to 99 .....farms, 2017	60	24	37	44	-	17
.....farms, 2012	59	47	29	59	-	25
.....number, 2017	4,201	1,499	2,523	2,875	-	1,223
.....number, 2012	3,771	3,022	2,142	3,611	-	1,774
100 to 199 .....farms, 2017	26	42	29	33	-	6
.....farms, 2012	57	41	23	24	-	12
.....number, 2017	3,417	5,490	3,837	4,473	-	800
.....number, 2012	7,826	5,438	3,406	3,346	-	1,621
200 to 499 .....farms, 2017	16	42	7	34	1	4
.....farms, 2012	21	57	6	19	1	11
.....number, 2017	3,905	14,782	1,976	9,224	(D)	1,014
.....number, 2012	6,120	16,985	2,091	5,567	(D)	3,652
500 or more .....farms, 2017	6	32	4	7	-	3
.....farms, 2012	6	28	3	11	-	3
.....number, 2017	4,757	36,202	2,747	8,469	-	2,739
.....number, 2012	4,252	26,524	2,075	10,639	-	2,270
Cows and heifers that calved .....farms, 2017	339	157	183	199	1	64
.....farms, 2012	393	166	153	187	1	81
.....number, 2017	10,842	16,091	7,362	9,569	(D)	3,190
.....number, 2012	12,895	14,326	6,786	9,333	(D)	3,842
Beef cows .....farms, 2017	297	140	151	169	-	62
.....farms, 2012	336	151	137	147	-	77
.....number, 2017	7,147	9,181	5,896	6,123	-	(D)
.....number, 2012	8,338	9,527	5,702	4,490	-	3,089
2017 farms by inventory:						
1 to 9 .....farms	100	23	33	46	-	20
.....number	(D)	(D)	138	221	-	95
10 to 19 .....farms	85	28	24	27	-	6
.....number	1,111	444	306	355	-	90
20 to 49 .....farms	74	26	57	56	-	22
.....number	2,268	825	1,827	1,731	-	780
50 to 99 .....farms	32	34	25	26	-	8
.....number	1,986	2,184	1,644	1,528	-	533
100 to 199 .....farms	4	19	8	10	-	5
.....number	525	2,711	918	1,348	-	637
200 to 499 .....farms	1	9	4	4	-	1
.....number	(D)	2,401	1,063	940	-	(D)
500 or more .....farms	1	1	-	-	-	-
.....number	(D)	(D)	-	-	-	-
Milk cows .....farms, 2017	49	17	41	41	1	3
.....farms, 2012	66	18	19	52	1	5
.....number, 2017	3,695	6,910	1,466	3,446	(D)	(D)
.....number, 2012	4,557	4,799	1,084	4,843	(D)	753
2017 farms by inventory:						
1 to 9 .....farms	6	-	14	14	-	1
.....number	32	-	(D)	(D)	-	(D)
10 to 19 .....farms	-	-	11	-	-	-
.....number	-	-	166	-	-	-
20 to 49 .....farms	21	-	10	7	-	-
.....number	614	-	296	204	-	-
50 to 99 .....farms	8	2	4	12	-	-
.....number	488	(D)	236	932	-	-
100 to 199 .....farms	9	8	1	6	-	-
.....number	979	(D)	(D)	675	1	-
200 to 499 .....farms	5	3	-	1	(D)	2
.....number	1,582	1,050	-	(D)	-	(D)
500 or more .....farms	-	4	1	1	-	-
.....number	-	4,900	(D)	(D)	-	-
Other cattle (see text) .....farms, 2017	301	202	173	204	1	51
.....farms, 2012	392	258	154	220	1	80
.....number, 2017	10,174	43,621	6,368	17,626	(D)	3,258
.....number, 2012	15,118	39,873	5,388	16,355	(D)	6,443
2017 farms by inventory:						
1 to 9 .....farms	107	29	50	53	-	14
.....number	(D)	156	(D)	236	-	64
10 to 19 .....farms	87	16	39	27	-	9
.....number	1,193	201	546	351	-	133
20 to 49 .....farms	62	43	46	46	-	15
.....number	2,070	1,429	1,332	1,389	-	495
50 to 99 .....farms	21	29	28	38	-	7
.....number	1,396	1,921	1,809	2,601	-	494
100 to 199 .....farms	17	26	6	17	1	3
.....number	2,088	3,595	735	2,463	(D)	383
200 to 499 .....farms	6	32	3	19	-	2
.....number	2,130	10,253	1,002	5,419	-	(D)
500 or morefarms	1	27	1	4	-	1
.....number	(D)	26,066	(D)	5,167	-	(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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
INVENTORY						
Cattle and calves farms, 2017	221	148	335	271	177	304
..... farms, 2012	245	194	385	266	195	275
..... number, 2017	46,505	25,596	20,496	93,683	16,046	10,408
..... number, 2012	28,869	33,264	24,283	71,612	16,701	10,291
Farms by inventory:						
1 to 9 farms, 2017	24	22	104	22	16	105
..... farms, 2012	30	28	105	29	28	79
..... number, 2017	144	106	457	126	82	574
..... number, 2012	156	145	530	160	114	414
10 to 19 farms, 2017	17	20	66	22	22	76
..... farms, 2012	19	23	64	11	24	74
..... number, 2017	259	291	892	288	292	1,041
..... number, 2012	287	313	859	138	346	1,089
20 to 49 farms, 2017	55	34	63	36	40	59
..... farms, 2012	58	33	100	37	52	69
..... number, 2017	1,722	1,122	2,005	1,258	1,311	1,766
..... number, 2012	1,692	1,026	2,977	1,189	1,764	2,109
50 to 99 farms, 2017	30	32	48	42	56	45
..... farms, 2012	41	41	47	34	49	30
..... number, 2017	2,052	1,949	3,579	2,942	4,029	3,333
..... number, 2012	2,908	2,847	3,192	2,211	3,592	2,037
100 to 199 farms, 2017	30	15	39	29	27	13
..... farms, 2012	61	29	39	54	25	15
..... number, 2017	4,721	1,819	5,896	3,743	3,720	1,715
..... number, 2012	8,892	3,985	5,378	7,368	3,695	2,162
200 to 499 farms, 2017	38	16	9	53	12	5
..... farms, 2012	29	27	26	55	11	7
..... number, 2017	12,462	4,409	2,454	18,886	3,357	(D)
..... number, 2012	7,817	8,283	7,912	16,999	3,316	(D)
500 or more farms, 2017	27	9	6	67	4	1
..... farms, 2012	7	13	4	46	6	1
..... number, 2017	25,145	15,900	5,213	66,440	3,255	(D)
..... number, 2012	7,117	16,665	3,435	43,547	3,874	(D)
Cows and heifers that calved farms, 2017	126	89	245	138	168	281
..... farms, 2012	125	95	283	149	168	240
..... number, 2017	5,881	4,431	8,861	9,441	8,504	5,755
..... number, 2012	6,492	4,299	10,570	9,826	8,353	5,261
Beef cows farms, 2017	110	66	199	125	158	272
..... farms, 2012	114	70	215	137	151	232
..... number, 2017	4,209	1,579	2,839	5,561	7,706	4,991
..... number, 2012	5,309	1,921	3,788	6,870	6,884	4,094
2017 farms by inventory:						
1 to 9 farms	28	20	102	23	23	136
..... number	153	104	455	125	123	666
10 to 19 farms	23	16	50	16	28	49
..... number	322	229	653	214	379	(D)
20 to 49 farms	40	26	38	49	48	63
..... number	1,162	823	1,045	1,561	1,617	1,983
50 to 99 farms	10	2	6	26	43	22
..... number	773	(D)	353	1,691	2,608	1,396
100 to 199 farms	6	1	3	8	11	1
..... number	709	(D)	333	1,030	1,509	(D)
200 to 499 farms	3	1	-	3	5	1
..... number	1,090	(D)	-	940	1,470	(D)
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	20	25	70	18	18	11
..... farms, 2012	12	27	81	17	25	19
..... number, 2017	1,672	2,852	6,022	3,880	798	764
..... number, 2012	1,183	2,378	6,782	2,956	1,469	1,167
2017 farms by inventory:						
1 to 9 farms	-	-	14	-	1	5
..... number	-	-	56	-	(D)	9
10 to 19 farms	-	-	3	-	1	-
..... number	-	-	(D)	-	(D)	-
20 to 49 farms	10	14	22	7	10	2
..... number	320	506	774	(D)	(D)	(D)
50 to 99 farms	4	4	20	-	6	1
..... number	(D)	(D)	1,378	-	452	(D)
100 to 199 farms	4	3	4	5	-	2
..... number	480	350	589	500	-	(D)
200 to 499 farms	2	3	6	4	-	1
..... number	(D)	911	2,386	1,450	-	(D)
500 or more farms	-	1	1	2	-	-
..... number	-	(D)	(D)	(D)	-	-
Other cattle (see text) farms, 2017	210	130	291	256	155	233
..... farms, 2012	226	180	329	246	180	238
..... number, 2017	40,624	21,165	11,635	84,242	7,542	4,653
..... number, 2012	22,377	28,965	13,713	61,786	8,348	5,030
2017 farms by inventory:						
1 to 9 farms	49	27	124	41	37	127
..... number	242	152	610	163	(D)	619
10 to 19 farms	15	21	41	22	25	44
..... number	228	257	(D)	314	319	601
20 to 49 farms	48	40	52	34	55	40
..... number	1,463	1,089	1,602	1,005	1,706	1,362
50 to 99 farms	19	7	43	34	19	16
..... number	1,486	456	2,802	2,304	1,326	1,065
100 to 199 farms	25	13	25	12	13	4
..... number	3,461	1,570	3,367	1,532	1,479	(D)
200 to 499 farms	30	15	5	51	5	2
..... number	10,609	4,214	1,823	18,226	1,404	(D)
500 or more farms	24	7	1	62	1	-
..... number	23,135	13,427	(D)	60,698	(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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
INVENTORY						
Cattle and calves .....farms, 2017	199	117	289	1,522	194	120
.....number, 2012	279	119	345	1,985	196	116
.....farms, 2017	15,279	8,972	34,346	198,361	13,069	58,256
.....number, 2012	22,474	10,158	32,714	240,583	10,675	58,455
Farms by inventory:						
1 to 9 .....farms, 2017	50	51	52	175	61	15
.....number, 2012	63	50	62	233	52	18
.....farms, 2017	276	267	301	738	294	87
.....number, 2012	357	248	311	1,283	243	82
10 to 19 .....farms, 2017	40	25	46	181	23	16
.....number, 2012	46	24	44	183	48	16
.....farms, 2017	535	318	639	2,447	349	220
.....number, 2012	648	312	628	2,456	644	222
20 to 49 .....farms, 2017	38	17	61	297	43	20
.....number, 2012	61	6	74	389	41	23
.....farms, 2017	1,134	593	1,781	9,541	1,320	641
.....number, 2012	1,819	(D)	2,299	12,560	1,253	744
50 to 99 .....farms, 2017	23	-	47	243	20	17
.....number, 2012	35	13	63	410	21	18
.....farms, 2017	1,535	-	3,001	17,609	1,443	1,031
.....number, 2012	2,420	865	4,377	29,843	1,464	1,461
100 to 199 .....farms, 2017	24	11	42	382	34	22
.....number, 2012	36	2	64	439	22	12
.....farms, 2017	3,326	1,214	6,209	53,054	4,814	2,883
.....number, 2012	(D)	(D)	8,851	61,903	(D)	1,654
200 to 499 .....farms, 2017	20	7	20	187	9	16
.....number, 2012	36	23	29	274	11	7
.....farms, 2017	4,992	2,610	5,903	50,869	2,649	4,707
.....number, 2012	9,860	7,266	9,035	80,432	3,505	2,312
500 or more .....farms, 2017	4	6	21	57	4	14
.....number, 2012	2	1	9	57	1	22
.....farms, 2017	3,481	3,970	16,512	64,103	2,200	48,687
.....number, 2012	(D)	(D)	7,213	52,106	(D)	51,980
Cows and heifers that calved .....farms, 2017	151	96	184	1,134	159	70
.....number, 2012	192	82	224	1,427	138	69
.....farms, 2017	5,084	1,529	10,797	77,867	5,661	28,367
.....number, 2012	7,037	1,394	11,142	83,076	5,148	23,160
Beef cows .....farms, 2017	120	84	143	578	120	60
.....number, 2012	131	69	146	699	102	61
.....farms, 2017	1,775	820	3,609	11,343	2,143	(D)
.....number, 2012	1,634	682	2,556	12,669	1,937	1,732
2017 farms by inventory:						
1 to 9 .....farms	53	56	45	218	57	18
.....number	242	201	216	948	(D)	112
10 to 19 .....farms	40	12	47	153	28	5
.....number	488	(D)	571	2,081	416	81
20 to 49 .....farms	19	15	34	162	27	19
.....number	517	386	913	4,557	882	546
50 to 99 .....farms	8	1	11	35	6	13
.....number	528	(D)	706	2,157	391	892
100 to 199 .....farms	-	-	3	7	2	5
.....number	-	-	411	860	(D)	(D)
200 to 499 .....farms	-	-	3	3	-	-
.....number	-	-	792	740	-	-
500 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Milk cows .....farms, 2017	33	12	44	624	40	10
.....number, 2012	64	14	82	798	44	8
.....farms, 2017	3,309	709	7,188	66,524	3,518	(D)
.....number, 2012	5,403	712	8,586	70,407	3,211	21,428
2017 farms by inventory:						
1 to 9 .....farms	-	3	-	26	1	1
.....number	-	(D)	-	103	(D)	(D)
10 to 19 .....farms	-	-	-	24	2	-
.....number	-	-	-	311	(D)	-
20 to 49 .....farms	5	1	19	107	6	-
.....number	169	(D)	579	4,097	276	-
50 to 99 .....farms	12	7	10	293	19	6
.....number	847	395	659	20,330	1,309	420
100 to 199 .....farms	13	-	7	130	10	-
.....number	1,530	-	820	16,127	1,350	-
200 to 499 .....farms	3	1	4	29	2	2
.....number	763	(D)	1,285	8,696	(D)	(D)
500 or more .....farms	-	-	4	15	-	1
.....number	-	-	3,845	16,860	-	(D)
Other cattle (see text) .....farms, 2017	161	87	267	1,393	169	115
.....number, 2012	251	90	315	1,822	169	104
.....farms, 2017	10,195	7,443	23,549	120,494	7,408	29,889
.....number, 2012	15,437	8,764	21,572	157,507	5,527	35,295
2017 farms by inventory:						
1 to 9 .....farms	63	49	83	253	59	27
.....number	281	238	402	1,118	(D)	142
10 to 19 .....farms	17	10	41	151	28	14
.....number	203	(D)	548	1,969	372	204
20 to 49 .....farms	25	5	47	316	35	18
.....number	744	116	1,436	9,969	1,142	588
50 to 99 .....farms	21	9	32	341	26	20
.....number	1,411	493	2,054	23,837	1,703	1,345
100 to 199 .....farms	23	1	34	229	14	10
.....number	2,641	(D)	4,881	29,415	1,733	1,300
200 to 499 .....farms	9	8	16	69	6	14
.....number	2,117	2,867	4,827	20,942	1,670	4,016
500 or morefarms	3	5	14	34	1	12
.....number	2,798	3,463	9,401	33,244	(D)	22,294

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
INVENTORY						
Cattle and calves farms, 2017	136	745	26	373	218	150
..... farms, 2012	144	889	42	464	284	178
..... number, 2017	31,353	55,660	13,432	56,163	12,818	12,802
..... number, 2012	15,905	70,526	5,825	68,630	17,812	17,864
Farms by inventory:						
1 to 9 farms, 2017	14	127	3	27	35	45
..... farms, 2012	31	150	3	48	57	25
..... number, 2017	74	632	15	119	190	223
..... number, 2012	130	730	10	245	323	146
10 to 19 farms, 2017	14	118	4	43	31	16
..... farms, 2012	16	119	9	49	41	36
..... number, 2017	221	1,568	(D)	575	475	226
..... number, 2012	203	1,710	149	616	581	462
20 to 49 farms, 2017	40	214	9	85	78	39
..... farms, 2012	43	226	5	89	87	37
..... number, 2017	1,162	6,759	273	2,805	2,256	1,177
..... number, 2012	1,460	7,403	179	2,673	2,636	1,171
50 to 99 farms, 2017	16	140	3	79	38	12
..... farms, 2012	5	218	11	75	47	30
..... number, 2017	1,091	9,865	(D)	5,832	2,537	814
..... number, 2012	377	14,968	735	5,181	3,210	2,049
100 to 199 farms, 2017	30	105	2	71	23	23
..... farms, 2012	21	119	4	105	26	25
..... number, 2017	3,913	14,270	(D)	10,506	(D)	3,215
..... number, 2012	3,168	16,374	457	14,591	(D)	3,414
200 to 499 farms, 2017	9	23	1	48	12	7
..... farms, 2012	25	35	6	70	24	14
..... number, 2017	2,618	7,649	(D)	13,945	3,365	1,787
..... number, 2012	7,766	11,212	1,735	23,071	5,792	4,087
500 or more farms, 2017	13	18	4	20	1	8
..... farms, 2012	3	22	4	28	2	11
..... number, 2017	22,274	14,917	12,423	22,381	(D)	5,360
..... number, 2012	2,801	18,129	2,560	22,253	(D)	6,535
Cows and heifers that calved farms, 2017	108	646	14	308	198	82
..... farms, 2012	110	746	26	376	235	95
..... number, 2017	15,545	25,800	(D)	25,695	6,813	2,698
..... number, 2012	5,417	27,510	919	26,944	7,693	3,698
Beef cows farms, 2017	88	474	13	192	165	63
..... farms, 2012	84	465	26	255	183	71
..... number, 2017	3,057	11,302	(D)	5,438	4,237	1,316
..... number, 2012	2,482	10,984	(D)	6,330	4,411	1,270
2017 farms by inventory:						
1 to 9 farms	22	160	5	38	45	24
..... number	(D)	755	32	(D)	256	(D)
10 to 19 farms	23	113	1	42	32	23
..... number	348	1,512	(D)	561	414	294
20 to 49 farms	20	148	6	74	72	14
..... number	613	4,742	178	2,185	2,089	408
50 to 99 farms	18	44	-	36	12	-
..... number	1,162	2,607	-	2,131	736	-
100 to 199 farms	4	5	1	1	2	-
..... number	512	676	(D)	(D)	(D)	-
200 to 499 farms	1	4	-	1	2	2
..... number	(D)	1,010	-	(D)	(D)	(D)
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Milk cows farms, 2017	23	222	1	133	38	21
..... farms, 2012	31	313	2	157	58	27
..... number, 2017	12,488	14,498	(D)	20,257	2,576	1,382
..... number, 2012	2,935	16,526	(D)	20,614	3,282	2,428
2017 farms by inventory:						
1 to 9 farms	2	25	-	10	8	-
..... number	(D)	40	-	54	14	-
10 to 19 farms	8	40	-	-	1	-
..... number	126	605	-	-	(D)	-
20 to 49 farms	2	63	-	23	10	10
..... number	(D)	2,354	-	749	(D)	374
50 to 99 farms	5	67	-	43	9	7
..... number	328	4,625	-	3,091	688	560
100 to 199 farms	3	17	-	35	9	4
..... number	354	2,060	-	4,442	1,029	448
200 to 499 farms	1	7	-	14	1	-
..... number	(D)	2,017	-	4,167	(D)	-
500 or more farms	2	3	1	8	-	-
..... number	(D)	2,797	(D)	7,754	-	-
Other cattle (see text) farms, 2017	127	643	24	347	184	136
..... farms, 2012	129	770	39	421	262	170
..... number, 2017	15,808	29,860	4,906	30,468	6,005	10,104
..... number, 2012	10,488	43,016	4,906	41,686	10,119	14,166
2017 farms by inventory:						
1 to 9 farms	28	211	6	62	67	41
..... number	137	985	30	319	274	(D)
10 to 19 farms	20	127	2	47	42	25
..... number	281	1,727	(D)	622	538	329
20 to 49 farms	30	150	9	96	33	29
..... number	889	4,772	231	3,244	943	891
50 to 99 farms	13	102	-	68	30	16
..... number	920	6,762	-	5,045	1,816	1,053
100 to 199 farms	21	25	2	40	9	16
..... number	2,437	3,330	(D)	5,290	1,188	2,099
200 to 499 farms	5	17	1	26	3	1
..... number	2,124	5,307	(D)	7,362	1,246	(D)
500 or more farms	10	11	4	8	-	8
..... number	9,020	6,977	5,423	8,586	-	5,360

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

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY						
Cattle and calves .....farms, 2017	117	64	29	514	412	170
.....farms, 2012	155	64	27	591	559	191
.....number, 2017	5,466	3,654	2,763	70,460	31,648	27,915
.....number, 2012	6,791	8,271	3,102	82,610	40,006	27,376
Farms by inventory:						
1 to 9 .....farms, 2017	34	18	7	60	125	20
.....farms, 2012	52	9	5	53	135	26
.....number, 2017	154	70	41	268	551	90
.....number, 2012	223	54	(D)	283	601	91
10 to 19 .....farms, 2017	26	10	5	50	49	25
.....farms, 2012	24	10	4	75	68	28
.....number, 2017	342	113	65	658	656	361
.....number, 2012	317	144	(D)	1,028	952	360
20 to 49 .....farms, 2017	22	19	4	130	115	37
.....farms, 2012	42	21	7	139	158	32
.....number, 2017	681	695	126	4,035	3,436	1,240
.....number, 2012	1,344	686	267	4,567	4,725	1,066
50 to 99 .....farms, 2017	20	9	9	109	40	30
.....farms, 2012	20	12	1	120	77	22
.....number, 2017	1,356	584	708	7,425	2,746	2,094
.....number, 2012	1,442	776	(D)	8,283	5,404	1,583
100 to 199 .....farms, 2017	11	5	3	77	38	21
.....farms, 2012	9	6	4	89	75	35
.....number, 2017	1,355	668	(D)	10,478	5,142	2,858
.....number, 2012	(D)	(D)	549	12,185	11,148	4,710
200 to 499 .....farms, 2017	3	2	-	55	37	15
.....farms, 2012	7	5	6	80	40	38
.....number, 2017	(D)	(D)	-	16,173	11,056	4,225
.....number, 2012	1,620	1,210	2,170	22,699	10,628	10,318
500 or more .....farms, 2017	1	1	1	33	8	22
.....farms, 2012	1	1	-	35	6	10
.....number, 2017	(D)	(D)	(D)	31,423	8,061	17,047
.....number, 2012	(D)	(D)	-	33,565	6,548	9,248
Cows and heifers that calved .....farms, 2017	97	50	22	429	293	121
.....farms, 2012	115	44	26	479	378	101
.....number, 2017	2,774	1,315	1,527	32,575	9,251	4,936
.....number, 2012	3,180	1,145	1,490	36,449	13,323	5,201
Beef cows .....farms, 2017	82	45	22	300	237	112
.....farms, 2012	90	41	20	294	272	85
.....number, 2017	1,916	(D)	(D)	8,543	2,922	3,508
.....number, 2012	1,887	811	595	7,934	3,821	3,639
2017 farms by inventory:						
1 to 9 .....farms	37	12	4	77	127	35
.....number	(D)	46	12	(D)	530	151
10 to 19 .....farms	22	5	4	61	66	19
.....number	312	65	(D)	891	898	259
20 to 49 .....farms	18	23	5	110	37	31
.....number	534	602	162	3,451	1,027	936
50 to 99 .....farms	1	4	8	43	6	23
.....number	(D)	263	497	2,560	(D)	1,422
100 to 199 .....farms	3	1	-	8	1	2
.....number	425	(D)	-	1,028	(D)	(D)
200 to 499 .....farms	1	-	-	1	-	2
.....number	(D)	-	-	(D)	-	(D)
500 or more .....farms	-	-	1	-	-	-
.....number	-	-	(D)	-	-	-
Milk cows .....farms, 2017	17	6	1	160	69	9
.....farms, 2012	26	5	7	205	118	17
.....number, 2017	858	(D)	(D)	24,032	6,329	1,428
.....number, 2012	1,293	334	895	28,515	9,502	1,562
2017 farms by inventory:						
1 to 9 .....farms	-	4	1	24	12	-
.....number	-	4	(D)	46	14	-
10 to 19 .....farms	-	-	-	12	4	-
.....number	-	-	-	168	(D)	-
20 to 49 .....farms	8	-	-	27	17	-
.....number	370	-	-	895	654	-
50 to 99 .....farms	9	1	-	24	20	4
.....number	488	(D)	-	1,631	1,374	(D)
100 to 199 .....farms	-	1	-	31	9	2
.....number	-	(D)	-	3,884	1,115	(D)
200 to 499 .....farms	-	-	-	32	5	3
.....number	-	-	-	10,096	1,218	910
500 or more .....farms	-	-	-	10	2	-
.....number	-	-	(D)	7,312	(D)	-
Other cattle (see text) .....farms, 2017	96	58	27	462	334	154
.....farms, 2012	131	61	24	557	509	173
.....number, 2017	2,692	2,339	1,236	37,885	22,397	22,979
.....number, 2012	3,611	7,126	1,612	46,161	26,683	22,175
2017 farms by inventory:						
1 to 9 .....farms	38	21	11	76	115	30
.....number	(D)	97	66	294	521	154
10 to 19 .....farms	21	17	3	94	53	23
.....number	295	254	(D)	1,188	701	287
20 to 49 .....farms	21	13	6	110	62	43
.....number	684	354	184	3,296	1,837	1,426
50 to 99 .....farms	10	4	6	85	39	12
.....number	591	265	406	5,931	2,515	895
100 to 199 .....farms	4	1	-	44	34	13
.....number	481	(D)	-	5,929	4,112	1,451
200 to 499 .....farms	2	1	-	40	27	13
.....number	(D)	(D)	-	11,981	8,519	3,289
500 or morefarms	-	1	1	13	4	20
.....number	-	(D)	(D)	9,266	4,192	15,477

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) farms, 2017	3,220	3	8	16	3
..... farms, 2012	3,790	3	8	16	1
..... number, 2017	596,367	125	276	1,969	336
..... number, 2012	536,971	52	273	2,531	(D)
2017 farms by inventory:					
1 to 19 farms	432	-	4	2	-
..... number	6,256	-	50	(D)	-
20 to 49 farms	927	1	2	6	1
..... number	28,634	(D)	(D)	146	(D)
50 to 99 farms	659	2	2	6	-
..... number	44,070	(D)	(D)	389	-
100 to 199 farms	487	-	-	-	2
..... number	64,480	-	-	-	(D)
200 to 499 farms	409	-	-	1	-
..... number	125,467	-	-	(D)	-
500 or more farms	306	-	-	1	-
..... number	327,460	-	-	(D)	-
SALES					
Milk sold from cows farms, 2017	3,349	7	2	46	4
..... farms, 2012	4,493	6	4	81	6
..... \$1,000, 2017	1,737,886	233	(D)	23,150	(D)
..... \$1,000, 2012	1,645,911	746	606	21,755	1,030
Cattle and calves sold farms, 2017	18,474	174	55	258	241
..... farms, 2012	20,383	164	64	317	207
..... number, 2017	1,683,259	4,582	607	14,357	9,597
..... number, 2012	1,537,782	5,863	676	14,901	9,895
..... \$1,000, 2017	1,886,939	3,920	489	13,665	9,689
..... \$1,000, 2012	1,639,634	5,234	(D)	13,793	9,042
2017 farms by number sold:					
1 to 9 farms	5,330	55	39	73	86
..... number	24,738	(D)	149	358	(D)
10 to 19 farms	3,303	49	12	45	46
..... number	45,090	670	162	627	624
20 to 49 farms	4,699	50	2	77	73
..... number	146,126	1,433	(D)	2,552	2,513
50 to 99 farms	2,287	13	-	36	22
..... number	153,752	854	-	2,167	1,513
100 to 199 farms	1,187	6	2	9	6
..... number	159,430	718	(D)	1,046	755
200 to 499 farms	1,004	-	-	14	6
..... number	305,567	-	-	4,241	1,747
500 or more farms	664	1	-	4	2
..... number	848,556	(D)	-	3,366	(D)
Calves weighing less than 500 pounds,					
sold farms, 2017	6,226	71	12	109	56
..... farms, 2012	6,960	62	16	132	73
..... number, 2017	289,516	1,194	(D)	2,816	813
..... number, 2012	329,784	1,263	93	3,765	2,028
2017 farms by number sold:					
1 to 9 farms	2,377	37	10	47	28
..... number	10,465	(D)	40	216	98
10 to 19 farms	1,302	18	-	16	15
..... number	16,969	260	-	199	271
20 to 49 farms	1,581	8	-	38	10
..... number	46,701	168	-	1,081	283
50 to 99 farms	534	7	2	3	3
..... number	34,308	434	(D)	(D)	161
100 to 199 farms	244	1	-	2	-
..... number	32,387	(D)	-	(D)	-
200 to 499 farms	129	-	-	3	-
..... number	37,663	-	-	933	-
500 or more farms	59	-	-	-	-
..... number	111,023	-	-	-	-
Cattle weighing 500 pounds or more,					
sold farms, 2017	17,228	160	51	236	228
..... farms, 2012	18,599	157	62	299	191
..... number, 2017	1,393,743	3,388	(D)	11,541	8,784
..... number, 2012	1,207,998	4,600	583	11,136	7,867
2017 farms by number sold:					
1 to 9 farms	5,698	70	37	79	86
..... number	25,113	329	146	(D)	(D)
10 to 19 farms	3,255	38	10	43	43
..... number	44,191	495	125	601	573
20 to 49 farms	4,189	36	2	66	67
..... number	126,303	1,033	(D)	1,931	2,226
50 to 99 farms	1,719	13	2	23	19
..... number	113,808	790	(D)	1,378	1,330
100 to 199 farms	923	2	-	11	5
..... number	124,247	(D)	-	1,229	630
200 to 499 farms	871	1	-	12	6
..... number	261,960	(D)	-	3,744	1,647
500 or more farms	573	-	-	2	2
..... number	698,121	-	-	(D)	(D)
Cattle on feed sold (see text) farms, 2017	3,434	10	8	13	7
..... farms, 2012	4,052	6	9	17	4
..... number, 2017	708,257	113	208	2,548	380
..... number, 2012	569,586	249	218	1,789	143
2017 farms by number sold:					
1 to 19 farms	583	9	6	5	3
..... number	8,245	(D)	(D)	68	42
20 to 49 farms	1,078	1	-	3	1
..... number	33,642	(D)	-	85	(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	Benton	Big Stone	Blue Earth	Brown	Carlton
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) .....farms, 2017	66	21	26	98	9
.....farms, 2012	71	19	31	94	4
.....number, 2017	3,395	1,065	5,959	22,794	187
.....number, 2012	4,359	937	4,014	20,570	119
2017 farms by inventory:					
1 to 19 .....farms	12	4	2	12	1
.....number	(D)	(D)	(D)	187	(D)
20 to 49 .....farms	25	9	17	27	8
.....number	723	244	545	897	(D)
50 to 99 .....farms	19	7	2	10	-
.....number	1,187	462	(D)	652	-
100 to 199 .....farms	9	-	2	12	-
.....number	1,060	-	(D)	1,294	-
200 to 499 .....farms	1	1	1	15	-
.....number	(D)	(D)	(D)	5,615	-
500 or more .....farms	-	-	2	22	-
.....number	-	-	(D)	14,149	-
SALES					
Milk sold from cows .....farms, 2017	86	-	8	49	12
.....farms, 2012	125	5	15	59	32
.....\$1,000, 2017	36,923	-	435	21,526	1,801
.....\$1,000, 2012	37,484	(D)	1,395	18,647	2,627
Cattle and calves sold .....farms, 2017	317	89	110	261	209
.....farms, 2012	386	62	122	259	202
.....number, 2017	11,031	12,093	7,307	44,550	4,827
.....number, 2012	15,577	2,247	9,168	36,553	3,492
.....\$1,000, 2017	9,957	(D)	9,686	61,418	3,938
.....\$1,000, 2012	15,048	2,216	12,012	43,169	2,648
2017 farms by number sold:					
1 to 9 .....farms	95	19	30	33	91
.....number	510	(D)	137	155	(D)
10 to 19 .....farms	69	8	21	43	42
.....number	959	(D)	290	606	558
20 to 49 .....farms	78	26	29	76	49
.....number	2,369	819	870	2,430	1,474
50 to 99 .....farms	52	13	20	42	25
.....number	3,775	943	1,162	2,888	1,556
100 to 199 .....farms	18	1	5	25	-
.....number	2,105	(D)	(D)	3,135	-
200 to 499 .....farms	5	14	3	15	1
.....number	1,313	4,205	800	5,066	(D)
500 or more .....farms	-	8	2	27	1
.....number	-	5,740	(D)	30,270	(D)
Calves weighing less than 500 pounds,					
sold .....farms, 2017	148	18	12	71	104
.....farms, 2012	174	24	20	63	83
.....number, 2017	2,823	2,588	281	3,048	1,264
.....number, 2012	3,142	652	1,079	9,089	1,105
2017 farms by number sold:					
1 to 9 .....farms	64	4	6	18	64
.....number	354	25	(D)	102	292
10 to 19 .....farms	31	1	-	7	13
.....number	428	(D)	-	94	(D)
20 to 49 .....farms	38	4	5	21	26
.....number	1,146	163	132	648	770
50 to 99 .....farms	15	2	-	16	1
.....number	895	(D)	-	989	(D)
100 to 199 .....farms	-	1	1	9	-
.....number	-	(D)	(D)	1,215	-
200 to 499 .....farms	-	6	-	-	-
.....number	-	2,160	-	-	-
500 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Cattle weighing 500 pounds or more,					
sold .....farms, 2017	289	87	106	244	182
.....farms, 2012	353	49	120	231	181
.....number, 2017	8,208	9,505	7,026	41,502	3,563
.....number, 2012	12,435	1,595	8,089	27,464	2,387
2017 farms by number sold:					
1 to 9 .....farms	110	18	30	37	86
.....number	547	105	(D)	191	(D)
10 to 19 .....farms	59	15	21	51	32
.....number	764	166	296	698	432
20 to 49 .....farms	75	28	26	65	56
.....number	2,346	930	749	2,105	1,506
50 to 99 .....farms	33	10	20	41	6
.....number	2,403	664	1,162	2,684	438
100 to 199 .....farms	7	-	4	12	-
.....number	865	-	528	1,444	-
200 to 499 .....farms	5	8	3	11	1
.....number	1,283	1,900	800	4,110	(D)
500 or more .....farms	-	8	2	27	1
.....number	-	5,740	(D)	30,270	(D)
Cattle on feed sold (see text) .....farms, 2017	56	21	28	95	3
.....farms, 2012	69	16	33	96	5
.....number, 2017	2,612	1,265	4,194	36,337	72
.....number, 2012	3,659	571	5,373	19,572	136
2017 farms by number sold:					
1 to 19farms	15	4	4	12	-
.....number	(D)	(D)	48	176	-
20 to 49farms	26	6	15	24	3
.....number	838	206	488	764	72

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	53	10	17	14	11	2
..... farms, 2012	64	3	18	18	11	1
..... number, 2017	4,157	512	5,556	538	997	(D)
..... farms, 2012	2,941	(D)	3,710	458	1,219	(D)
2017 farms by inventory:						
1 to 19 farms	10	9	4	1	-	-
..... number	141	(D)	60	(D)	-	-
20 to 49 farms	18	-	-	9	7	2
..... number	626	-	-	264	163	(D)
50 to 99 farms	10	-	4	4	2	-
..... number	692	-	238	(D)	(D)	-
100 to 199 farms	12	-	1	-	-	-
..... number	1,608	-	(D)	-	-	-
200 to 499 farms	3	1	2	-	2	-
..... number	1,090	(D)	(D)	-	(D)	-
500 or more farms	-	-	6	-	-	-
..... number	-	-	4,656	-	-	-
SALES						
Milk sold from cows farms, 2017	76	6	1	17	11	8
..... farms, 2012	101	15	2	22	11	17
..... \$1,000, 2017	27,684	1,383	(D)	5,853	3,445	1,159
..... farms, 2012	28,878	(D)	(D)	4,805	2,981	(D)
Cattle and calves sold farms, 2017	218	183	83	203	133	192
..... farms, 2012	229	212	74	227	132	195
..... number, 2017	9,076	13,077	16,980	6,457	5,428	8,942
..... farms, 2012	9,584	14,377	20,118	5,400	6,004	9,036
..... \$1,000, 2017	9,185	14,247	(D)	6,285	5,609	7,799
..... farms, 2012	9,109	14,989	12,462	5,258	6,899	8,681
2017 farms by number sold:						
1 to 9 farms	59	47	26	100	47	38
..... number	244	240	96	369	(D)	211
10 to 19 farms	52	39	15	38	32	41
..... number	720	550	190	468	447	576
20 to 49 farms	62	44	16	40	30	59
..... number	2,139	1,471	523	1,157	965	1,847
50 to 99 farms	20	26	6	15	16	29
..... number	1,400	1,756	360	970	1,129	1,928
100 to 199 farms	18	11	4	3	3	17
..... number	2,220	1,345	557	327	432	2,044
200 to 499 farms	7	11	9	7	4	8
..... number	2,353	3,082	3,674	3,166	1,310	2,336
500 or more farms	-	5	7	-	1	-
..... number	-	4,633	11,580	-	(D)	-
Calves weighing less than 500 pounds, sold farms, 2017	66	73	26	78	37	61
..... farms, 2012	92	75	11	72	39	58
..... number, 2017	1,864	1,884	4,473	1,250	710	2,027
..... farms, 2012	2,759	1,785	8,382	826	673	1,426
2017 farms by number sold:						
1 to 9 farms	23	26	7	43	25	18
..... number	101	125	26	181	67	(D)
10 to 19 farms	9	22	8	12	4	11
..... number	(D)	298	97	(D)	(D)	162
20 to 49 farms	22	12	8	21	6	21
..... number	620	339	(D)	594	173	623
50 to 99 farms	11	10	2	-	1	6
..... number	794	683	(D)	-	(D)	496
100 to 199 farms	-	3	-	1	-	4
..... number	-	439	-	(D)	-	496
200 to 499 farms	1	-	-	1	1	1
..... number	(D)	-	-	(D)	(D)	(D)
500 or more farms	-	-	1	-	-	-
..... number	-	-	(D)	-	-	-
Cattle weighing 500 pounds or more, sold farms, 2017	214	163	82	192	118	185
..... farms, 2012	209	197	73	206	125	189
..... number, 2017	7,212	11,193	12,507	5,207	4,718	6,915
..... farms, 2012	6,825	12,592	11,736	4,574	5,331	7,610
2017 farms by number sold:						
1 to 9 farms	64	51	33	115	37	43
..... number	235	255	92	393	(D)	214
10 to 19 farms	58	38	7	30	29	45
..... number	770	518	89	372	406	626
20 to 49 farms	62	31	22	30	32	57
..... number	1,896	1,047	663	814	937	1,736
50 to 99 farms	12	21	-	10	12	25
..... number	843	1,406	-	678	878	1,648
100 to 199 farms	12	7	4	-	3	10
..... number	1,482	867	509	-	432	1,181
200 to 499 farms	6	10	9	7	4	5
..... number	1,986	2,467	3,574	2,950	1,310	1,510
500 or more farms	-	5	7	-	1	-
..... number	-	4,633	7,580	-	(D)	-
Cattle on feed sold (see text) farms, 2017	55	12	16	14	14	1
..... farms, 2012	55	8	20	17	14	3
..... number, 2017	4,027	990	6,183	467	1,583	(D)
..... farms, 2012	2,934	877	3,121	439	1,339	80
2017 farms by number sold:						
1 to 19 farms	15	1	1	3	2	1
..... number	212	(D)	(D)	38	(D)	(D)
20 to 49 farms	21	9	6	7	3	-
..... number	623	411	(D)	209	(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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	-	43	1	55	27	42
.....farms, 2012	-	43	12	60	33	63
.....number, 2017	-	22,367	(D)	10,968	5,551	5,611
.....number, 2012	-	15,004	1,399	10,614	3,934	6,851
2017 farms by inventory:						
1 to 19 .....farms	-	7	-	3	4	2
.....number	-	101	-	37	57	(D)
20 to 49 .....farms	-	5	-	10	11	18
.....number	-	195	-	305	307	(D)
50 to 99 .....farms	-	6	-	21	2	9
.....number	-	358	-	1,536	(D)	622
100 to 199 .....farms	-	-	-	6	2	7
.....number	-	-	-	910	(D)	966
200 to 499 .....farms	-	9	1	11	2	3
.....number	-	3,468	(D)	2,624	(D)	625
500 or more .....farms	-	16	-	4	6	3
.....number	-	18,245	-	5,556	4,008	2,860
SALES						
Milk sold from cows .....farms, 2017	-	12	6	28	18	63
.....farms, 2012	-	14	11	36	24	94
.....\$1,000, 2017	-	1,863	1,654	14,777	16,704	12,013
.....\$1,000, 2012	-	2,736	2,657	12,877	24,521	16,125
Cattle and calves sold .....farms, 2017	2	147	169	174	159	242
.....farms, 2012	2	147	174	200	170	298
.....number, 2017	(D)	33,313	4,332	26,856	11,482	10,179
.....number, 2012	(D)	28,532	6,843	22,558	11,097	11,926
.....\$1,000, 2017	(D)	51,202	3,576	30,931	10,546	11,942
.....\$1,000, 2012	(D)	42,036	6,213	29,010	9,191	13,791
2017 farms by number sold:						
1 to 9 .....farms	2	43	71	58	43	77
.....number	(D)	186	(D)	251	211	389
10 to 19 .....farms	-	20	35	19	33	52
.....number	-	244	468	251	450	697
20 to 49 .....farms	-	22	45	47	41	66
.....number	-	653	1,356	1,487	1,272	1,875
50 to 99 .....farms	-	19	9	23	20	26
.....number	-	1,308	615	1,716	1,450	2,017
100 to 199 .....farms	-	9	7	7	8	14
.....number	-	1,288	774	869	1,302	1,735
200 to 499 .....farms	-	9	2	15	6	4
.....number	-	2,552	(D)	3,784	1,508	954
500 or more .....farms	-	25	-	5	8	3
.....number	-	27,082	-	18,498	5,289	2,512
Calves weighing less than 500 pounds,						
sold .....farms, 2017	1	25	87	34	71	80
.....farms, 2012	-	38	80	53	55	107
.....number, 2017	(D)	739	1,450	1,036	3,773	1,325
.....number, 2012	-	471	2,631	1,088	5,002	1,529
2017 farms by number sold:						
1 to 9 .....farms	1	9	39	12	15	17
.....number	(D)	(D)	(D)	55	76	101
10 to 19 .....farms	-	1	35	6	13	44
.....number	-	(D)	453	75	164	533
20 to 49 .....farms	-	10	9	13	25	15
.....number	-	306	243	356	746	324
50 to 99 .....farms	-	5	3	-	12	2
.....number	-	402	174	-	828	(D)
100 to 199 .....farms	-	-	-	2	2	2
.....number	-	-	-	(D)	(D)	(D)
200 to 499 .....farms	-	-	1	1	3	-
.....number	-	-	(D)	(D)	856	-
500 or more .....farms	-	-	-	-	1	-
.....number	-	-	-	-	(D)	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	2	144	147	166	141	227
.....farms, 2012	2	132	150	183	161	269
.....number, 2017	(D)	32,574	2,882	25,820	7,709	8,854
.....number, 2012	(D)	28,061	4,212	21,470	6,095	10,397
2017 farms by number sold:						
1 to 9 .....farms	2	43	71	60	56	86
.....number	(D)	185	(D)	244	303	388
10 to 19 .....farms	-	24	42	18	20	55
.....number	-	318	611	240	(D)	704
20 to 49 .....farms	-	23	21	43	37	42
.....number	-	691	609	1,268	1,082	1,213
50 to 99 .....farms	-	13	7	21	10	31
.....number	-	896	511	1,570	718	2,313
100 to 199 .....farms	-	7	5	4	8	6
.....number	-	850	526	416	1,178	770
200 to 499 .....farms	-	9	1	15	9	4
.....number	-	2,552	(D)	3,584	3,592	954
500 or more .....farms	-	25	-	5	1	3
.....number	-	27,082	-	18,498	(D)	2,512
Cattle on feed sold (see text) .....farms, 2017						
.....farms, 2012	-	46	3	61	27	37
.....number, 2017	-	45	14	62	31	69
.....number, 2012	-	27,570	(D)	18,399	4,094	4,718
.....number, 2012	-	22,016	1,360	17,316	2,052	6,961
2017 farms by number sold:						
1 to 19farms	-	5	2	6	7	3
.....number	-	65	(D)	97	(D)	(D)
20 to 49farms	-	9	-	20	5	14
.....number	-	247	-	624	152	464

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	29	84	46	140	7	4
..... farms, 2012	19	108	53	133	5	41
..... number, 2017	7,530	8,237	6,875	17,293	1,478	310
..... farms, 2012	4,584	11,749	8,837	11,695	(D)	3,201
2017 farms by inventory:						
1 to 19 farms	5	17	6	19	2	-
..... number	(D)	(D)	82	267	(D)	-
20 to 49 farms	7	16	10	27	2	1
..... number	261	460	(D)	808	(D)	(D)
50 to 99 farms	5	18	14	41	2	1
..... number	312	1,083	917	2,832	(D)	(D)
100 to 199 farms	4	24	12	33	-	2
..... number	460	3,195	1,328	4,560	-	(D)
200 to 499 farms	1	8	3	13	-	-
..... number	(D)	2,048	1,350	4,480	-	-
500 or more farms	7	1	1	7	1	-
..... number	6,145	(D)	(D)	4,346	(D)	-
SALES						
Milk sold from cows farms, 2017	8	76	12	124	4	16
..... farms, 2012	10	116	8	145	3	19
..... \$1,000, 2017	9,279	40,004	2,879	77,800	(D)	3,568
..... farms, 2012	5,885	42,618	3,394	68,975	(D)	4,783
Cattle and calves sold farms, 2017	104	565	200	549	51	82
..... farms, 2012	102	600	202	572	38	123
..... number, 2017	9,943	38,703	15,053	40,236	8,839	2,562
..... farms, 2012	9,279	46,151	10,430	33,436	2,170	4,165
..... \$1,000, 2017	13,184	38,972	16,614	37,710	5,237	2,609
..... farms, 2012	10,502	44,072	13,660	34,914	2,603	4,759
2017 farms by number sold:						
1 to 9 farms	42	118	59	118	11	28
..... number	178	498	271	591	(D)	114
10 to 19 farms	14	114	38	87	8	16
..... number	188	1,525	472	1,216	117	201
20 to 49 farms	17	160	53	142	27	20
..... number	507	4,803	1,729	4,456	882	580
50 to 99 farms	8	71	17	84	2	10
..... number	617	4,598	1,255	5,379	(D)	649
100 to 199 farms	10	61	21	63	-	8
..... number	1,277	8,048	2,853	8,160	-	1,018
200 to 499 farms	5	30	5	46	-	-
..... number	1,150	9,455	1,785	13,355	-	-
500 or more farms	8	11	7	9	3	-
..... number	6,026	9,776	6,688	7,079	7,595	-
Calves weighing less than 500 pounds, sold farms, 2017	21	160	47	207	18	23
..... farms, 2012	29	221	48	210	10	41
..... number, 2017	910	7,380	1,634	9,752	(D)	404
..... farms, 2012	3,623	11,476	931	8,033	168	475
2017 farms by number sold:						
1 to 9 farms	8	52	21	66	1	11
..... number	54	(D)	68	(D)	(D)	(D)
10 to 19 farms	4	39	16	34	8	-
..... number	54	496	184	423	107	-
20 to 49 farms	4	34	4	56	7	10
..... number	84	1,089	105	1,671	170	246
50 to 99 farms	2	8	1	31	-	2
..... number	(D)	632	(D)	1,966	-	(D)
100 to 199 farms	2	20	2	15	-	-
..... number	(D)	2,675	(D)	2,099	-	-
200 to 499 farms	1	6	3	2	1	-
..... number	(D)	1,642	900	(D)	(D)	-
500 or more farms	-	1	-	3	1	-
..... number	-	(D)	-	2,451	(D)	-
Cattle weighing 500 pounds or more, sold farms, 2017	94	527	186	526	49	79
..... farms, 2012	86	539	187	529	35	113
..... number, 2017	9,033	31,323	13,419	30,484	(D)	2,158
..... farms, 2012	5,656	34,675	9,499	25,403	2,002	3,690
2017 farms by number sold:						
1 to 9 farms	37	133	55	134	18	27
..... number	133	589	273	640	81	101
10 to 19 farms	18	111	42	94	7	26
..... number	250	1,522	554	1,272	(D)	338
20 to 49 farms	12	129	41	155	19	12
..... number	347	3,726	1,344	4,772	588	358
50 to 99 farms	6	79	18	55	2	6
..... number	438	5,054	1,343	3,626	(D)	343
100 to 199 farms	8	45	19	44	-	8
..... number	1,077	5,591	2,551	5,624	-	1,018
200 to 499 farms	6	21	4	40	1	-
..... number	1,525	6,567	1,572	11,574	(D)	-
500 or more farms	7	9	7	4	2	-
..... number	5,263	8,274	5,782	2,976	(D)	-
Cattle on feed sold (see text) farms, 2017	31	95	50	152	7	14
..... farms, 2012	24	134	48	138	5	42
..... number, 2017	7,164	8,650	6,393	15,288	1,398	930
..... farms, 2012	4,289	11,842	6,365	11,697	364	2,714
2017 farms by number sold:						
1 to 19 farms	3	20	10	19	-	3
..... number	(D)	(D)	132	(D)	-	(D)
20 to 49 farms	9	27	16	59	6	3
..... number	226	876	563	1,839	(D)	74

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	62	2	18	4	26	8
2012	58	8	25	9	19	8
number, 2017	4,539	(D)	733	70	6,540	804
2012	5,126	133	1,132	188	6,247	599
2017 farms by inventory:						
1 to 19 .....farms	8	1	4	2	1	-
number	(D)	(D)	47	(D)	(D)	-
20 to 49 .....farms	16	-	6	2	7	4
number	546	-	186	(D)	196	184
50 to 99 .....farms	22	1	8	-	9	2
number	1,443	(D)	500	-	660	(D)
100 to 199 .....farms	15	-	-	-	2	-
number	2,221	-	-	-	(D)	-
200 to 499 .....farms	1	-	-	-	1	2
number	(D)	-	-	-	(D)	(D)
500 or more .....farms	-	-	-	-	6	-
number	-	-	-	-	4,995	-
SALES						
Milk sold from cows .....farms, 2017	67	5	5	-	1	20
2012	81	3	7	3	2	28
\$1,000, 2017	39,254	(D)	(D)	-	(D)	3,128
2012	36,168	1,392	5,782	(D)	(D)	5,730
Cattle and calves sold .....farms, 2017	376	146	173	108	118	212
2012	382	138	187	144	110	225
number, 2017	25,003	3,304	3,157	2,422	14,159	6,867
2012	26,575	2,839	3,488	3,668	11,036	6,035
\$1,000, 2017	26,310	(D)	(D)	1,993	18,737	7,684
2012	28,471	2,355	(D)	3,321	16,016	5,607
2017 farms by number sold:						
1 to 9 .....farms	77	60	110	45	31	92
number	389	289	453	212	174	(D)
10 to 19 .....farms	66	28	39	26	14	48
number	918	380	554	344	186	591
20 to 49 .....farms	104	42	16	32	25	35
number	3,438	1,220	539	975	760	1,039
50 to 99 .....farms	72	11	6	2	25	24
number	4,938	705	(D)	(D)	1,625	1,605
100 to 199 .....farms	25	5	1	2	8	4
number	3,257	710	(D)	(D)	883	565
200 to 499 .....farms	29	-	-	1	9	8
number	7,350	-	-	(D)	3,856	1,882
500 or more .....farms	3	-	1	-	6	1
number	4,713	-	(D)	-	6,675	(D)
Calves weighing less than 500 pounds,						
sold .....farms, 2017	111	52	46	40	28	113
2012	134	54	56	47	41	98
number, 2017	4,632	651	918	639	762	2,026
2012	3,916	568	715	688	858	1,301
2017 farms by number sold:						
1 to 9 .....farms	36	34	31	19	12	57
number	(D)	162	127	72	31	(D)
10 to 19 .....farms	21	8	10	9	2	25
number	310	(D)	130	122	(D)	299
20 to 49 .....farms	25	9	3	9	9	24
number	773	307	(D)	266	315	784
50 to 99 .....farms	20	1	1	3	3	6
number	1,088	(D)	(D)	179	196	522
100 to 199 .....farms	4	-	-	-	2	1
number	526	-	-	-	(D)	(D)
200 to 499 .....farms	4	-	1	-	-	-
number	1,100	-	(D)	-	-	-
500 or more .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	356	126	154	95	106	167
2012	355	123	169	130	98	192
number, 2017	20,371	2,653	2,239	1,783	13,397	4,841
2012	22,659	2,271	2,773	2,980	10,178	4,734
2017 farms by number sold:						
1 to 9 .....farms	86	55	109	49	25	85
number	(D)	228	453	241	162	353
10 to 19 .....farms	57	26	24	27	17	33
number	764	378	(D)	352	224	433
20 to 49 .....farms	115	30	13	16	24	23
number	3,651	765	416	496	748	714
50 to 99 .....farms	48	11	7	1	20	15
number	3,211	733	513	(D)	1,362	926
100 to 199 .....farms	23	4	-	1	7	8
number	3,058	549	-	(D)	770	1,202
200 to 499 .....farms	26	-	-	1	7	2
number	6,216	-	-	(D)	3,456	(D)
500 or more .....farms	1	-	1	-	6	1
number	(D)	-	(D)	-	6,675	(D)
Cattle on feed sold (see text) .....farms, 2017	64	4	11	5	26	15
2012	69	7	22	9	23	11
number, 2017	4,909	54	433	118	8,262	1,137
2012	6,005	111	812	251	8,428	613
2017 farms by number sold:						
1 to 19farms	14	4	2	3	-	1
number	199	54	(D)	(D)	-	(D)
20 to 49farms	16	-	6	1	8	4
number	564	-	251	(D)	241	176

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text)	farms, 2017	43	1	-	25	-
	2012	42	2	-	23	-
	number, 2017	6,374	(D)	-	3,072	-
	2012	2,493	(D)	-	4,507	-
2017 farms by inventory:						
1 to 19	farms	8	-	-	2	-
	number	116	-	-	(D)	-
20 to 49	farms	15	-	-	7	-
	number	390	-	-	(D)	-
50 to 99	farms	7	-	-	5	-
	number	425	-	-	412	-
100 to 199	farms	5	-	-	3	-
	number	723	-	-	385	-
200 to 499	farms	4	1	-	8	-
	number	1,520	(D)	-	2,036	-
500 or more	farms	4	-	-	-	-
	number	3,200	-	-	-	-
SALES						
Milk sold from cows	farms, 2017	55	-	5	13	-
	2012	81	1	2	6	-
	\$1,000, 2017	53,493	-	990	1,405	-
	2012	24,554	(D)	(D)	(D)	-
Cattle and calves sold	farms, 2017	279	62	52	135	6
	2012	287	58	60	111	8
	number, 2017	32,371	6,201	1,719	9,719	(D)
	2012	13,552	4,926	1,733	8,348	(D)
	\$1,000, 2017	31,464	5,568	1,382	10,741	35
	2012	12,503	(D)	(D)	9,549	(D)
2017 farms by number sold:						
1 to 9	farms	105	9	16	31	5
	number	537	40	72	(D)	(D)
10 to 19	farms	54	11	8	23	-
	number	772	128	123	311	-
20 to 49	farms	57	6	13	35	1
	number	1,839	181	382	954	(D)
50 to 99	farms	21	16	12	17	-
	number	1,322	1,164	734	1,236	-
100 to 199	farms	14	7	2	14	-
	number	1,781	945	(D)	2,387	(D)
200 to 499	farms	19	13	1	14	-
	number	7,083	3,743	(D)	3,816	(D)
500 or more	farms	9	-	-	1	-
	number	19,037	-	-	(D)	-
Calves weighing less than 500 pounds, sold	farms, 2017	76	23	17	43	1
	2012	117	18	25	45	3
	number, 2017	6,906	1,102	375	968	(D)
	2012	3,376	989	314	1,626	(D)
2017 farms by number sold:						
1 to 9	farms	37	4	9	25	-
	number	(D)	(D)	52	126	-
10 to 19	farms	9	5	4	2	1
	number	99	55	52	(D)	(D)
20 to 49	farms	17	5	2	10	-
	number	476	154	(D)	254	(D)
50 to 99	farms	3	2	-	4	-
	number	191	(D)	-	272	-
100 to 199	farms	2	7	2	2	-
	number	(D)	735	(D)	(D)	-
200 to 499	farms	7	-	-	-	-
	number	1,730	-	-	-	-
500 or more	farms	1	-	-	-	-
	number	(D)	-	-	-	-
Cattle weighing 500 pounds or more, sold	farms, 2017	266	59	49	131	6
	2012	259	57	55	102	8
	number, 2017	25,465	5,099	1,344	8,751	(D)
	2012	10,176	3,937	1,419	6,722	(D)
2017 farms by number sold:						
1 to 9	farms	107	10	17	32	5
	number	505	43	(D)	(D)	19
10 to 19	farms	49	8	9	26	-
	number	689	96	142	368	-
20 to 49	farms	59	9	11	28	1
	number	1,940	309	293	729	(D)
50 to 99	farms	15	14	11	20	-
	number	951	908	724	1,383	-
100 to 199	farms	10	5	1	17	-
	number	1,253	683	(D)	3,104	-
200 to 499	farms	17	13	7	7	-
	number	5,090	3,060	-	2,174	-
500 or more	farms	9	-	-	1	-
	number	15,037	-	-	(D)	-
Cattle on feed sold (see text)	farms, 2017	48	1	-	32	-
	2012	45	3	1	26	-
	number, 2017	5,021	(D)	-	3,651	-
	2012	2,644	95	(D)	3,424	-
2017 farms by number sold:						
1 to 19	farms	8	-	-	3	-
	number	114	-	-	45	-
20 to 49	farms	20	-	-	8	-
	number	532	-	-	220	-

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	46	54	87	52	5	8
2012	59	41	85	63	11	5
number, 2017	6,006	9,949	33,003	4,814	279	341
2012	8,273	7,171	32,155	6,055	1,326	265
2017 farms by inventory:						
1 to 19 .....farms	5	4	7	7	-	3
number	69	62	107	98	-	(D)
20 to 49 .....farms	22	18	11	13	1	1
number	641	480	417	343	(D)	(D)
50 to 99 .....farms	7	6	11	15	4	4
number	(D)	392	752	993	(D)	268
100 to 199 .....farms	7	9	9	14	-	-
number	899	1,335	1,160	1,630	-	-
200 to 499 .....farms	4	14	24	1	-	-
number	1,470	4,855	6,808	(D)	-	-
500 or more .....farms	1	3	25	2	-	-
number	(D)	2,825	23,759	(D)	-	-
SALES						
Milk sold from cows .....farms, 2017	23	14	11	69	6	6
2012	35	24	21	82	4	8
\$1,000, 2017	10,764	7,794	7,167	26,207	1,269	938
2012	11,307	6,031	9,658	28,401	(D)	(D)
Cattle and calves sold .....farms, 2017	140	178	234	265	68	164
2012	173	166	205	250	69	118
number, 2017	11,107	16,029	63,820	33,510	2,725	7,034
2012	15,662	17,059	57,867	25,233	3,543	3,963
\$1,000, 2017	12,890	21,316	90,729	28,849	(D)	5,380
2012	21,343	23,337	78,070	22,550	(D)	3,571
2017 farms by number sold:						
1 to 9 .....farms	42	32	34	97	28	29
number	204	146	138	486	(D)	138
10 to 19 .....farms	29	40	30	56	12	32
number	377	533	469	797	156	422
20 to 49 .....farms	31	49	39	53	12	71
number	823	1,523	1,379	1,617	426	2,041
50 to 99 .....farms	19	14	22	20	9	12
number	(D)	977	1,485	1,415	573	823
100 to 199 .....farms	11	20	18	24	5	16
number	1,359	2,740	1,997	3,145	695	2,600
200 to 499 .....farms	6	19	52	7	2	4
number	1,816	6,693	16,195	1,700	(D)	1,010
500 or more .....farms	2	4	39	8	-	-
number	(D)	3,417	42,157	24,350	-	-
Calves weighing less than 500 pounds, sold .....farms, 2017	34	36	36	104	17	62
2012	47	46	39	75	22	36
number, 2017	1,595	1,024	1,249	24,012	416	2,609
2012	1,475	1,297	5,337	13,361	484	636
2017 farms by number sold:						
1 to 9 .....farms	12	25	14	54	8	15
number	34	93	52	258	(D)	64
10 to 19 .....farms	7	1	11	14	3	21
number	74	(D)	165	175	47	253
20 to 49 .....farms	8	2	8	19	4	15
number	303	(D)	225	568	93	415
50 to 99 .....farms	4	6	1	8	1	-
number	306	394	(D)	551	(D)	-
100 to 199 .....farms	2	1	1	3	1	11
number	(D)	(D)	(D)	510	(D)	1,877
200 to 499 .....farms	-	1	-	3	-	-
number	-	(D)	-	1,050	-	-
500 or more .....farms	1	-	1	3	-	-
number	(D)	-	(D)	20,900	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	134	169	228	237	64	151
2012	164	143	188	216	64	113
number, 2017	9,512	15,005	62,571	9,498	2,309	4,425
2012	14,187	15,762	52,530	11,872	3,059	3,327
2017 farms by number sold:						
1 to 9 .....farms	47	32	36	104	32	37
number	(D)	170	128	490	141	(D)
10 to 19 .....farms	22	35	30	51	8	41
number	294	473	452	709	(D)	552
20 to 49 .....farms	36	51	34	38	10	54
number	966	1,574	1,125	1,010	343	1,488
50 to 99 .....farms	13	13	21	10	8	8
number	845	881	1,404	691	518	500
100 to 199 .....farms	11	15	16	25	4	9
number	1,436	2,157	1,765	3,049	465	1,137
200 to 499 .....farms	3	19	53	5	2	2
number	1,102	6,693	16,445	1,146	(D)	(D)
500 or more .....farms	2	4	38	4	-	-
number	(D)	3,057	41,252	2,403	-	-
Cattle on feed sold (see text) .....farms, 2017	50	56	98	61	5	10
2012	58	49	98	61	14	6
number, 2017	6,338	8,918	44,723	5,294	327	306
2012	9,943	8,762	40,502	5,936	1,445	193
2017 farms by number sold:						
1 to 19 .....farms	18	8	14	17	-	4
number	263	110	234	(D)	-	65
20 to 49farms	16	18	15	13	1	3
number	415	522	560	397	(D)	61

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	45	52	27	98	70	64
..... farms, 2012	31	59	4	106	76	69
..... number, 2017	11,072	7,743	2,336	9,407	12,776	22,026
..... farms, 2012	6,093	7,035	474	8,466	9,512	20,163
2017 farms by inventory:						
1 to 19 farms	10	14	3	12	13	3
..... number	151	230	(D)	170	168	46
20 to 49 farms	5	15	10	47	17	13
..... number	147	504	223	1,250	468	471
50 to 99 farms	8	9	4	20	6	9
..... number	590	630	226	1,418	469	547
100 to 199 farms	5	3	8	9	16	3
..... number	778	479	900	1,135	2,422	326
200 to 499 farms	11	4	2	7	9	21
..... number	2,839	1,100	(D)	2,534	3,405	6,549
500 or more farms	6	7	-	3	9	15
..... number	6,567	4,800	-	2,900	5,844	14,087
SALES						
Milk sold from cows farms, 2017	4	42	30	203	26	24
..... farms, 2012	4	62	47	308	39	26
..... \$1,000, 2017	1,615	30,966	5,264	102,285	14,487	13,158
..... farms, 2012	1,896	34,524	6,005	93,948	16,421	13,805
Cattle and calves sold farms, 2017	128	233	235	793	255	202
..... farms, 2012	109	279	261	917	265	207
..... number, 2017	25,810	25,307	13,730	39,741	26,647	59,583
..... farms, 2012	10,362	21,620	11,867	38,047	25,476	46,043
..... \$1,000, 2017	35,881	27,020	13,258	34,723	29,195	73,798
..... farms, 2012	14,277	18,814	11,096	32,310	24,741	61,110
2017 farms by number sold:						
1 to 9 farms	40	90	102	244	75	22
..... number	205	379	468	1,241	341	114
10 to 19 farms	15	49	45	148	72	17
..... number	223	618	592	2,003	1,027	224
20 to 49 farms	27	40	45	248	45	36
..... number	807	1,134	1,262	7,588	1,235	1,061
50 to 99 farms	12	15	16	89	14	35
..... number	823	1,188	981	5,743	967	2,236
100 to 199 farms	10	17	4	35	19	22
..... number	1,700	2,120	566	4,644	2,986	3,247
200 to 499 farms	18	7	17	13	20	38
..... number	5,328	2,564	4,187	4,060	6,808	12,502
500 or more farms	6	15	6	16	10	32
..... number	16,724	17,304	5,674	14,462	13,283	40,199
Calves weighing less than 500 pounds, sold farms, 2017	29	90	78	355	64	45
..... farms, 2012	22	88	96	388	69	52
..... number, 2017	454	5,445	2,730	10,168	9,327	10,629
..... farms, 2012	529	6,119	1,860	11,412	10,418	3,989
2017 farms by number sold:						
1 to 9 farms	16	42	29	148	32	17
..... number	(D)	174	127	(D)	124	65
10 to 19 farms	6	25	26	73	10	2
..... number	83	295	354	995	137	(D)
20 to 49 farms	5	8	12	98	8	12
..... number	122	212	330	2,709	243	400
50 to 99 farms	1	5	7	18	3	5
..... number	(D)	344	515	1,224	155	320
100 to 199 farms	1	1	-	12	5	3
..... number	(D)	(D)	-	1,641	688	303
200 to 499 farms	-	7	4	5	-	2
..... number	-	2,050	1,404	1,364	-	(D)
500 or more farms	-	2	-	1	6	4
..... number	-	(D)	-	(D)	7,980	8,950
Cattle weighing 500 pounds or more, sold farms, 2017	120	219	209	707	233	191
..... farms, 2012	102	252	238	806	241	193
..... number, 2017	25,356	19,862	11,000	29,573	17,320	48,954
..... farms, 2012	9,833	15,501	10,007	26,635	15,058	42,054
2017 farms by number sold:						
1 to 9 farms	39	105	99	242	70	21
..... number	184	394	444	1,048	296	107
10 to 19 farms	14	34	46	162	71	19
..... number	208	429	568	2,145	998	252
20 to 49 farms	26	33	36	200	42	37
..... number	826	1,008	1,093	5,847	1,174	1,128
50 to 99 farms	8	16	5	56	10	33
..... number	584	1,288	268	3,500	724	2,008
100 to 199 farms	9	10	6	23	19	16
..... number	1,502	1,433	863	2,646	2,964	2,432
200 to 499 farms	18	12	13	11	18	37
..... number	5,328	3,610	3,090	3,367	6,362	11,978
500 or more farms	6	9	4	13	3	28
..... number	16,724	11,700	4,674	11,020	4,802	31,049
Cattle on feed sold (see text) farms, 2017	45	52	31	97	85	77
..... farms, 2012	36	51	13	130	88	85
..... number, 2017	17,001	6,920	2,760	7,927	14,135	28,889
..... farms, 2012	6,549	5,748	552	7,811	9,882	23,302
2017 farms by number sold:						
1 to 19 farms	13	14	3	24	24	4
..... number	(D)	195	45	314	338	50
20 to 49 farms	1	18	15	47	19	9
..... number	(D)	505	356	1,243	492	297

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	49	47	4	58	53	4
2012	75	71	15	58	119	4
number, 2017	4,316	44,897	147	7,929	4,257	204
2012	6,218	38,434	755	9,052	8,092	146
2017 farms by inventory:						
1 to 19 .....farms	9	6	1	9	7	2
number	(D)	80	(D)	(D)	(D)	(D)
20 to 49 .....farms	16	10	2	15	19	-
number	456	397	(D)	475	613	-
50 to 99 .....farms	11	6	1	16	16	1
number	688	501	(D)	1,075	1,034	(D)
100 to 199 .....farms	7	3	-	10	7	1
number	1,073	440	-	1,013	993	(D)
200 to 499 .....farms	5	8	-	7	3	-
number	1,336	2,054	-	1,834	1,020	-
500 or more .....farms	1	14	-	1	1	-
number	(D)	41,425	-	(D)	(D)	-
SALES						
Milk sold from cows .....farms, 2017	38	21	6	91	173	-
2012	46	26	9	85	239	3
\$1,000, 2017	42,509	23,126	207	42,709	48,329	-
2012	37,673	22,651	(D)	40,730	53,653	(D)
Cattle and calves sold .....farms, 2017	151	214	79	372	771	96
2012	196	241	103	377	864	111
number, 2017	13,156	95,476	1,891	24,289	40,413	4,562
2012	15,696	76,231	4,304	23,598	42,791	6,595
\$1,000, 2017	13,973	131,710	(D)	26,362	38,422	4,390
2012	15,907	81,547	4,854	21,844	40,027	6,688
2017 farms by number sold:						
1 to 9 .....farms	27	32	34	104	256	21
number	146	141	158	466	1,143	125
10 to 19 .....farms	29	27	9	64	149	14
number	438	398	140	899	2,007	180
20 to 49 .....farms	45	48	27	106	185	40
number	1,499	1,573	817	3,497	5,849	1,248
50 to 99 .....farms	12	18	5	55	90	15
number	804	1,253	268	3,994	6,030	866
100 to 199 .....farms	29	16	4	26	41	1
number	3,849	2,138	508	3,581	5,251	(D)
200 to 499 .....farms	6	22	-	11	39	3
number	1,432	7,609	-	3,103	11,353	920
500 or more .....farms	3	51	-	6	11	2
number	4,988	82,364	-	8,749	8,780	(D)
Calves weighing less than 500 pounds,						
sold .....farms, 2017	43	54	26	120	293	24
2012	56	73	25	137	321	39
number, 2017	4,852	4,165	124	4,564	7,678	550
2012	5,811	14,953	314	4,783	9,891	382
2017 farms by number sold:						
1 to 9 .....farms	10	16	21	24	96	9
number	63	(D)	63	109	361	(D)
10 to 19 .....farms	6	15	5	34	77	3
number	84	219	61	429	986	39
20 to 49 .....farms	16	10	-	41	88	11
number	474	304	-	1,253	2,524	300
50 to 99 .....farms	3	5	-	15	20	-
number	(D)	305	-	918	1,317	-
100 to 199 .....farms	4	3	-	3	8	1
number	470	373	-	458	1,018	(D)
200 to 499 .....farms	3	2	-	2	4	-
number	735	(D)	-	(D)	1,472	-
500 or more .....farms	1	3	-	1	-	-
number	(D)	2,200	-	(D)	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	144	194	74	350	718	94
2012	186	206	100	341	782	100
number, 2017	8,304	91,311	1,767	19,725	32,735	4,012
2012	9,885	61,278	3,990	18,815	32,900	6,213
2017 farms by number sold:						
1 to 9 .....farms	36	27	32	110	308	26
number	(D)	122	132	491	1,296	149
10 to 19 .....farms	30	24	7	51	129	13
number	434	375	100	690	1,727	166
20 to 49 .....farms	34	48	26	112	144	38
number	990	1,451	770	3,392	4,555	1,158
50 to 99 .....farms	15	13	5	43	62	11
number	970	936	268	2,861	4,121	586
100 to 199 .....farms	22	13	4	21	33	2
number	2,842	1,714	497	2,626	4,291	(D)
200 to 499 .....farms	5	22	-	7	33	2
number	1,220	7,749	-	1,913	9,135	(D)
500 or more .....farms	2	47	-	6	9	2
number	(D)	78,964	-	7,752	7,610	(D)
Cattle on feed sold (see text) .....farms, 2017	49	60	8	61	62	8
2012	74	81	22	66	104	8
number, 2017	3,803	63,377	275	9,517	4,939	212
2012	5,331	43,860	1,097	8,856	5,809	123
2017 farms by number sold:						
1 to 19farms	9	2	2	10	10	7
number	(D)	(D)	(D)	(D)	133	(D)
20 to 49farms	19	17	4	28	25	-
number	532	597	132	963	759	-

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	17	49	1	42	-	3
..... farms, 2012	33	69	8	39	-	10
..... number, 2017	670	22,403	(D)	7,683	-	(D)
..... farms, 2012	1,719	18,215	507	3,674	-	1,310
2017 farms by inventory:						
1 to 19 farms	9	2	-	4	-	-
..... number	123	(D)	-	54	-	-
20 to 49 farms	2	3	-	11	-	1
..... number	(D)	(D)	-	334	-	(D)
50 to 99 farms	4	10	1	12	-	1
..... number	275	668	(D)	766	-	(D)
100 to 199 farms	2	13	-	2	-	-
..... number	(D)	1,691	-	(D)	-	-
200 to 499 farms	-	3	-	12	-	-
..... number	-	820	-	3,281	-	-
500 or more farms	-	18	-	1	-	1
..... number	-	19,082	-	(D)	-	(D)
SALES						
Milk sold from cows farms, 2017	43	17	29	32	1	2
..... farms, 2012	65	18	12	49	1	4
..... \$1,000, 2017	12,303	32,039	4,797	13,651	(D)	(D)
..... farms, 2012	(D)	21,250	3,825	14,507	(D)	(D)
Cattle and calves sold farms, 2017	303	221	174	211	1	61
..... farms, 2012	376	231	144	212	-	92
..... number, 2017	8,483	61,558	9,488	16,737	(D)	4,387
..... farms, 2012	11,155	37,670	6,275	9,764	-	5,129
..... \$1,000, 2017	(D)	70,440	9,947	18,897	(D)	3,787
..... farms, 2012	9,684	47,418	5,995	10,277	-	5,515
2017 farms by number sold:						
1 to 9 farms	125	51	42	51	-	18
..... number	569	299	201	227	-	(D)
10 to 19 farms	69	16	31	40	-	9
..... number	969	211	442	551	-	137
20 to 49 farms	70	30	54	47	-	14
..... number	2,133	877	1,613	1,320	-	460
50 to 99 farms	26	31	34	38	-	11
..... number	1,622	2,077	2,311	2,491	-	773
100 to 199 farms	9	35	4	17	1	4
..... number	1,308	5,008	521	2,620	(D)	432
200 to 499 farms	2	23	6	13	-	3
..... number	(D)	7,820	1,600	4,131	-	774
500 or more farms	2	35	3	5	-	2
..... number	(D)	45,266	2,800	5,397	-	(D)
Calves weighing less than 500 pounds, sold farms, 2017	127	61	58	72	1	20
..... farms, 2012	167	52	59	57	-	21
..... number, 2017	2,396	5,485	1,419	3,123	(D)	928
..... farms, 2012	2,560	4,726	1,301	1,524	-	574
2017 farms by number sold:						
1 to 9 farms	48	23	23	30	-	8
..... number	(D)	91	80	182	-	46
10 to 19 farms	41	8	16	10	-	3
..... number	505	115	225	125	-	52
20 to 49 farms	23	6	12	21	-	5
..... number	586	136	370	677	-	198
50 to 99 farms	13	13	4	5	1	1
..... number	791	851	270	372	(D)	(D)
100 to 199 farms	1	8	2	3	-	2
..... number	(D)	967	(D)	454	-	(D)
200 to 499 farms	1	1	1	2	-	1
..... number	(D)	(D)	(D)	(D)	-	(D)
500 or more farms	-	2	-	1	-	-
..... number	-	(D)	-	(D)	-	-
Cattle weighing 500 pounds or more, sold farms, 2017	275	213	171	194	1	58
..... farms, 2012	340	213	128	202	-	85
..... number, 2017	6,087	56,073	8,069	13,614	(D)	3,459
..... farms, 2012	8,595	32,944	4,974	8,240	-	4,555
2017 farms by number sold:						
1 to 9 farms	141	52	54	52	-	18
..... number	627	300	274	216	-	(D)
10 to 19 farms	55	21	35	34	-	7
..... number	710	286	508	477	-	103
20 to 49 farms	53	28	50	55	-	20
..... number	1,462	758	1,576	1,559	-	694
50 to 99 farms	18	31	20	20	1	5
..... number	1,177	1,879	1,333	1,303	(D)	350
100 to 199 farms	5	24	6	20	-	6
..... number	622	3,371	749	2,942	-	760
200 to 499 farms	2	24	3	10	-	1
..... number	(D)	8,142	829	2,967	-	(D)
500 or more farms	1	33	3	3	-	1
..... number	(D)	41,337	2,800	4,150	-	(D)
Cattle on feed sold (see text) farms, 2017	16	49	10	50	-	4
..... farms, 2012	38	64	11	40	-	11
..... number, 2017	603	25,081	1,948	7,231	-	(D)
..... farms, 2012	3,048	17,645	779	3,393	-	1,736
2017 farms by number sold:						
1 to 19 farms	4	4	3	14	-	1
..... number	(D)	47	22	(D)	-	(D)
20 to 49 farms	6	-	4	14	-	1
..... number	140	-	105	405	-	(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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	78	45	45	80	13	2
2012	103	46	43	95	8	3
number, 2017	27,009	15,477	2,242	49,782	509	(D)
2012	15,606	16,654	1,705	36,821	667	(D)
2017 farms by inventory:						
1 to 19 .....farms	3	-	6	-	3	-
number	53	-	85	-	48	-
20 to 49 .....farms	14	17	15	5	6	2
number	448	441	497	190	194	(D)
50 to 99 .....farms	7	4	21	9	4	-
number	413	222	1,200	620	267	-
100 to 199 .....farms	14	12	3	7	-	-
number	2,041	1,430	460	890	-	-
200 to 499 .....farms	25	9	-	34	-	-
number	8,917	2,504	-	12,192	-	-
500 or more .....farms	15	3	-	25	-	-
number	15,137	10,880	-	35,890	-	-
SALES						
Milk sold from cows .....farms, 2017	20	25	66	18	17	6
2012	12	26	78	14	24	14
\$1,000, 2017	5,843	10,768	24,234	14,544	2,229	2,636
2012	4,068	(D)	23,324	10,850	3,994	3,300
Cattle and calves sold .....farms, 2017	229	125	250	274	158	222
2012	237	176	328	241	161	221
number, 2017	56,943	19,931	8,065	119,209	7,980	4,279
2012	39,993	26,214	10,093	70,722	7,576	3,226
\$1,000, 2017	77,427	27,795	7,465	149,784	7,070	3,562
2012	53,363	33,361	8,556	94,736	7,788	2,759
2017 farms by number sold:						
1 to 9 .....farms	47	33	107	29	28	119
number	233	175	500	150	(D)	529
10 to 19 .....farms	20	14	50	30	27	42
number	264	183	697	438	413	586
20 to 49 .....farms	63	36	57	38	52	40
number	1,829	1,091	1,932	1,113	1,495	1,250
50 to 99 .....farms	26	13	23	36	40	17
number	1,820	831	1,592	2,431	2,791	1,090
100 to 199 .....farms	20	15	5	32	6	2
number	2,966	2,089	614	4,429	835	(D)
200 to 499 .....farms	20	9	8	35	4	2
number	5,236	2,750	2,730	11,800	1,192	(D)
500 or more .....farms	33	5	-	74	1	-
number	44,595	12,812	-	98,848	(D)	-
Calves weighing less than 500 pounds,						
sold .....farms, 2017	58	36	58	36	76	81
2012	50	39	96	50	54	79
number, 2017	2,071	2,089	2,013	9,743	1,684	835
2012	2,297	4,175	2,773	4,019	846	759
2017 farms by number sold:						
1 to 9 .....farms	22	4	30	6	19	51
number	104	(D)	128	28	(D)	(D)
10 to 19 .....farms	8	13	12	5	28	20
number	92	193	157	55	350	245
20 to 49 .....farms	17	6	6	11	23	8
number	458	200	222	381	698	220
50 to 99 .....farms	8	4	4	4	4	1
number	672	255	222	254	302	(D)
100 to 199 .....farms	1	7	-	2	2	1
number	(D)	758	-	(D)	(D)	(D)
200 to 499 .....farms	2	2	6	2	-	-
number	(D)	(D)	1,284	(D)	-	-
500 or more .....farms	-	-	-	6	-	-
number	-	-	-	8,130	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	213	120	236	266	154	206
2012	221	163	300	229	156	204
number, 2017	54,872	17,842	6,052	109,466	6,296	3,444
2012	37,696	22,039	7,320	66,703	6,730	2,467
2017 farms by number sold:						
1 to 9 .....farms	46	40	111	26	33	119
number	196	196	487	130	(D)	496
10 to 19 .....farms	25	11	39	32	42	33
number	318	145	533	468	582	465
20 to 49 .....farms	55	33	55	38	49	38
number	1,724	1,005	1,808	1,090	1,536	1,073
50 to 99 .....farms	19	9	19	42	22	12
number	1,375	557	1,313	2,694	1,499	764
100 to 199 .....farms	16	14	9	27	3	3
number	2,263	1,776	1,236	4,060	344	(D)
200 to 499 .....farms	20	9	3	33	4	1
number	5,376	2,056	675	10,806	1,072	(D)
500 or more .....farms	32	4	-	68	1	-
number	43,620	12,107	-	90,218	(D)	-
Cattle on feed sold (see text) .....farms, 2017						
2012	90	46	51	85	7	6
number, 2017	40,299	13,492	2,338	61,153	340	196
2012	17,408	16,786	1,596	47,053	411	147
2017 farms by number sold:						
1 to 19farms	10	7	11	2	1	2
number	145	95	(D)	(D)	(D)	(D)
20 to 49farms	18	12	30	5	3	3
number	609	357	1,030	(D)	(D)	110

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	37	12	98	328	23	54
..... farms, 2012	53	21	115	462	21	36
..... number, 2017	4,151	4,173	12,828	37,416	1,306	14,585
..... farms, 2012	5,085	6,280	9,901	40,914	678	11,844
2017 farms by inventory:						
1 to 19 farms	2	3	16	40	9	3
..... number	(D)	(D)	215	597	123	49
20 to 49 farms	15	1	27	117	7	16
..... number	(D)	(D)	765	3,757	221	498
50 to 99 farms	11	-	16	66	2	5
..... number	683	-	1,025	4,795	(D)	376
100 to 199 farms	8	-	17	59	3	10
..... number	1,133	-	2,344	7,809	339	1,329
200 to 499 farms	-	4	13	30	2	10
..... number	-	1,260	3,628	8,567	(D)	2,690
500 or more farms	1	4	9	16	-	10
..... number	(D)	2,840	4,851	11,891	-	9,643
SALES						
Milk sold from cows farms, 2017	33	12	44	629	40	9
..... farms, 2012	63	13	82	796	43	6
..... \$1,000, 2017	12,185	1,946	26,263	254,768	13,178	(D)
..... farms, 2012	18,494	2,571	28,914	244,369	11,547	76,534
Cattle and calves sold farms, 2017	176	93	267	1,372	159	106
..... farms, 2012	232	101	314	1,736	163	108
..... number, 2017	9,979	6,465	26,187	111,909	4,550	39,892
..... farms, 2012	12,491	8,916	17,645	111,601	4,356	86,142
..... \$1,000, 2017	12,636	7,550	34,126	112,985	(D)	(D)
..... farms, 2012	15,643	10,566	20,594	112,307	4,105	(D)
2017 farms by number sold:						
1 to 9 farms	68	53	72	283	69	22
..... number	316	197	301	1,234	(D)	74
10 to 19 farms	24	7	62	190	25	8
..... number	306	(D)	857	2,638	345	106
20 to 49 farms	46	16	45	424	35	25
..... number	1,276	549	1,496	13,281	1,079	896
50 to 99 farms	18	2	24	264	18	14
..... number	1,134	(D)	1,655	18,089	1,203	889
100 to 199 farms	14	3	30	86	10	7
..... number	1,792	401	4,478	11,534	1,145	951
200 to 499 farms	5	9	19	92	2	20
..... number	(D)	2,731	5,439	27,195	(D)	5,615
500 or more farms	1	3	15	33	-	10
..... number	(D)	2,356	11,961	37,938	-	31,361
Calves weighing less than 500 pounds, sold farms, 2017	62	25	70	518	54	12
..... farms, 2012	60	29	80	647	62	24
..... number, 2017	1,329	417	4,895	22,514	866	(D)
..... farms, 2012	1,807	1,620	2,503	28,199	1,322	45,465
2017 farms by number sold:						
1 to 9 farms	28	9	25	133	18	6
..... number	(D)	(D)	137	688	(D)	18
10 to 19 farms	13	7	10	77	14	-
..... number	178	76	137	1,071	160	-
20 to 49 farms	12	8	9	200	20	1
..... number	409	210	283	6,104	501	(D)
50 to 99 farms	8	1	16	72	2	2
..... number	496	(D)	862	4,436	(D)	(D)
100 to 199 farms	1	-	7	20	-	2
..... number	(D)	-	987	2,793	-	(D)
200 to 499 farms	-	-	2	11	-	-
..... number	-	-	(D)	2,637	-	-
500 or more farms	-	-	1	5	-	1
..... number	-	-	(D)	4,785	-	(D)
Cattle weighing 500 pounds or more, sold farms, 2017	164	86	255	1,316	153	103
..... farms, 2012	223	87	295	1,595	149	96
..... number, 2017	8,650	6,048	21,292	89,395	3,684	(D)
..... farms, 2012	10,684	7,296	15,142	83,402	3,034	40,677
2017 farms by number sold:						
1 to 9 farms	62	48	77	339	70	20
..... number	(D)	(D)	321	1,445	269	64
10 to 19 farms	32	13	60	221	33	8
..... number	385	176	814	3,003	432	(D)
20 to 49 farms	42	8	43	429	25	26
..... number	1,168	193	1,479	13,126	852	931
50 to 99 farms	16	3	23	162	21	15
..... number	977	215	1,638	10,855	1,386	914
100 to 199 farms	7	2	25	64	2	5
..... number	1,003	(D)	3,944	9,288	(D)	701
200 to 499 farms	4	9	14	72	2	19
..... number	876	2,731	4,120	20,626	(D)	5,344
500 or more farms	1	3	13	29	-	10
..... number	(D)	2,356	8,976	31,052	-	18,861
Cattle on feed sold (see text) farms, 2017	41	13	102	329	19	59
..... farms, 2012	49	20	101	494	25	37
..... number, 2017	6,679	3,940	13,133	39,565	1,039	16,967
..... farms, 2012	6,226	5,632	8,153	34,886	802	13,496
2017 farms by number sold:						
1 to 19 farms	3	4	25	42	6	5
..... number	36	49	356	621	93	59
20 to 49 farms	20	1	26	130	7	18
..... number	656	(D)	876	4,134	211	688

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	29	66	10	59	9	42
2012	38	76	14	78	2	58
number, 2017	4,190	5,236	3,426	5,950	186	6,511
2012	3,871	4,678	1,863	6,849	(D)	5,523
2017 farms by inventory:						
1 to 19 .....farms	4	13	-	2	6	10
number	(D)	185	-	(D)	90	(D)
20 to 49 .....farms	7	27	4	22	3	13
number	221	979	108	736	96	399
50 to 99 .....farms	5	7	2	20	-	1
number	296	486	(D)	1,342	-	(D)
100 to 199 .....farms	8	10	1	7	-	11
number	909	1,276	(D)	880	-	1,510
200 to 499 .....farms	3	9	-	6	-	1
number	1,386	2,310	-	1,560	-	(D)
500 or more .....farms	2	-	3	2	-	6
number	(D)	-	3,023	(D)	-	4,200
SALES						
Milk sold from cows .....farms, 2017	21	216	1	133	30	21
2012	28	287	-	157	54	25
\$1,000, 2017	46,721	52,897	(D)	81,834	8,964	4,266
2012	8,567	54,688	-	81,942	10,459	8,040
Cattle and calves sold .....farms, 2017	133	650	26	340	198	135
2012	126	757	41	431	242	158
number, 2017	22,818	26,790	9,706	24,331	6,547	14,457
2012	9,467	33,626	5,153	30,930	9,307	15,389
\$1,000, 2017	25,177	22,946	(D)	20,144	5,598	16,856
2012	12,639	31,081	6,212	27,396	8,199	14,651
2017 farms by number sold:						
1 to 9 .....farms	27	195	4	37	51	45
number	130	898	20	170	(D)	(D)
10 to 19 .....farms	28	141	2	53	45	30
number	376	1,894	(D)	680	661	378
20 to 49 .....farms	24	198	15	116	64	24
number	864	6,564	443	3,518	1,829	708
50 to 99 .....farms	19	76	-	76	32	8
number	1,326	5,198	-	5,104	2,058	449
100 to 199 .....farms	12	21	1	31	2	16
number	1,207	2,759	(D)	4,078	(D)	2,440
200 to 499 .....farms	9	15	-	22	4	1
number	3,717	5,342	-	5,868	1,440	(D)
500 or more .....farms	14	4	4	5	-	11
number	15,198	4,135	9,101	4,913	-	10,072
Calves weighing less than 500 pounds,						
sold .....farms, 2017	34	282	7	169	93	32
2012	20	344	5	180	109	37
number, 2017	(D)	6,713	(D)	8,087	2,168	2,762
2012	993	9,708	(D)	8,736	2,115	3,935
2017 farms by number sold:						
1 to 9 .....farms	16	109	4	43	31	11
number	68	(D)	26	(D)	157	44
10 to 19 .....farms	6	63	-	33	27	5
number	78	871	-	450	338	70
20 to 49 .....farms	10	84	2	59	24	9
number	313	2,651	(D)	1,819	806	262
50 to 99 .....farms	-	15	-	21	8	2
number	-	1,015	-	1,233	467	(D)
100 to 199 .....farms	-	9	-	6	3	2
number	-	1,128	-	755	400	(D)
200 to 499 .....farms	-	2	-	2	-	1
number	-	(D)	-	(D)	-	(D)
500 or more .....farms	2	-	1	5	-	2
number	(D)	-	(D)	3,214	-	(D)
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	125	594	23	323	178	128
2012	116	671	40	373	212	150
number, 2017	(D)	20,077	(D)	16,244	4,379	11,695
2012	8,474	23,918	(D)	22,194	7,192	11,454
2017 farms by number sold:						
1 to 9 .....farms	28	215	4	61	55	48
number	(D)	893	19	256	(D)	(D)
10 to 19 .....farms	24	156	1	62	53	30
number	330	2,170	(D)	858	790	363
20 to 49 .....farms	23	143	13	103	57	21
number	800	4,291	389	2,880	1,596	560
50 to 99 .....farms	16	46	-	58	8	5
number	1,082	3,123	-	3,787	464	299
100 to 199 .....farms	12	17	1	18	3	14
number	1,280	2,208	(D)	2,409	440	2,034
200 to 499 .....farms	9	14	-	21	2	2
number	3,717	4,066	-	6,054	(D)	(D)
500 or more .....farms	13	3	4	-	-	8
number	9,418	3,326	5,601	-	-	7,732
Cattle on feed sold (see text) .....farms, 2017	44	54	10	66	12	35
2012	37	70	19	77	7	49
number, 2017	9,445	5,065	3,899	5,078	225	7,765
2012	5,206	3,129	2,455	4,993	168	4,809
2017 farms by number sold:						
1 to 19farms	2	7	-	4	9	8
number	(D)	97	-	61	135	(D)
20 to 49farms	13	21	6	27	3	5
number	431	688	(D)	892	90	140

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

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	10	6	1	97	65	52
..... farms, 2012	14	6	2	83	116	61
..... number, 2017	533	(D)	(D)	8,848	7,167	13,517
..... farms, 2012	457	(D)	(D)	7,881	9,373	10,879
2017 farms by inventory:						
1 to 19 farms	3	3	-	15	5	4
..... number	47	45	-	243	(D)	54
20 to 49 farms	1	1	-	28	22	9
..... number	(D)	(D)	-	928	636	305
50 to 99 farms	4	-	1	25	17	9
..... number	244	-	(D)	1,667	1,064	644
100 to 199 farms	2	1	-	9	13	11
..... number	(D)	(D)	-	1,304	1,684	1,600
200 to 499 farms	-	-	-	20	7	6
..... number	-	-	-	4,706	2,500	1,274
500 or more farms	-	1	-	-	1	13
..... number	-	(D)	-	-	(D)	9,640
SALES						
Milk sold from cows farms, 2017	17	2	1	136	61	9
..... farms, 2012	26	5	7	200	107	14
..... \$1,000, 2017	2,312	(D)	(D)	98,915	24,295	5,733
..... farms, 2012	3,421	921	2,320	119,288	35,110	5,711
Cattle and calves sold farms, 2017	96	58	28	467	347	157
..... farms, 2012	130	59	20	546	490	172
..... number, 2017	2,118	2,971	896	31,335	21,657	22,467
..... farms, 2012	2,301	7,655	1,242	34,368	20,055	20,179
..... \$1,000, 2017	1,853	4,114	857	27,640	22,027	30,936
..... farms, 2012	2,173	11,539	803	31,584	20,674	24,804
2017 farms by number sold:						
1 to 9 farms	45	23	11	109	131	32
..... number	184	(D)	(D)	565	575	112
10 to 19 farms	19	16	4	69	65	20
..... number	237	216	51	946	859	301
20 to 49 farms	24	10	8	128	81	44
..... number	788	276	255	4,072	2,465	1,496
50 to 99 farms	5	7	4	70	24	26
..... number	294	451	235	4,544	1,621	1,594
100 to 199 farms	1	-	-	46	13	7
..... number	(D)	-	-	6,488	1,811	964
200 to 499 farms	2	1	1	38	25	9
..... number	(D)	(D)	(D)	9,919	8,491	2,340
500 or more farms	-	1	-	7	8	19
..... number	-	(D)	-	4,801	5,835	15,660
Calves weighing less than 500 pounds, sold farms, 2017	34	13	6	203	101	40
..... farms, 2012	36	11	10	244	139	26
..... number, 2017	707	82	22	9,675	3,393	970
..... farms, 2012	519	161	303	10,891	3,577	1,175
2017 farms by number sold:						
1 to 9 farms	8	11	6	64	45	14
..... number	(D)	(D)	22	245	174	50
10 to 19 farms	13	2	-	34	28	3
..... number	158	(D)	-	375	381	(D)
20 to 49 farms	11	-	-	51	18	18
..... number	265	-	-	1,534	455	458
50 to 99 farms	-	-	-	27	5	3
..... number	-	-	-	1,712	285	164
100 to 199 farms	2	-	-	12	2	2
..... number	(D)	-	-	1,660	(D)	(D)
200 to 499 farms	-	-	-	15	2	-
..... number	-	-	-	4,149	(D)	-
500 or more farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
Cattle weighing 500 pounds or more, sold farms, 2017	92	56	28	417	332	150
..... farms, 2012	124	55	20	490	457	162
..... number, 2017	1,411	2,889	874	21,660	18,264	21,497
..... farms, 2012	1,782	7,494	939	23,477	16,478	19,004
2017 farms by number sold:						
1 to 9 farms	52	23	11	110	136	38
..... number	184	(D)	(D)	(D)	582	162
10 to 19 farms	23	17	4	57	67	17
..... number	282	230	51	770	906	262
20 to 49 farms	9	7	8	128	68	37
..... number	287	192	255	3,813	1,960	1,043
50 to 99 farms	5	7	4	61	19	25
..... number	294	445	235	3,815	1,256	1,543
100 to 199 farms	3	-	-	31	13	7
..... number	364	-	-	4,552	1,857	981
200 to 499 farms	-	1	1	29	21	7
..... number	-	(D)	(D)	7,189	7,068	1,846
500 or more farms	-	1	-	1	8	19
..... number	-	(D)	-	(D)	4,635	15,660
Cattle on feed sold (see text) farms, 2017	10	6	2	99	67	54
..... farms, 2012	12	11	2	94	128	72
..... number, 2017	504	(D)	(D)	8,555	8,615	16,615
..... farms, 2012	393	6,649	(D)	7,753	7,869	11,237
2017 farms by number sold:						
1 to 19 farms	1	5	1	13	12	-
..... number	(D)	69	(D)	193	180	-
20 to 49 farms	5	-	1	37	24	13
..... number	197	-	(D)	1,034	685	384

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	571	-	2	1	1	
.....number	38,817	-	(D)	(D)	(D)	
100 to 199 .....farms	443	-	-	1	2	
.....number	61,210	-	-	(D)	(D)	
200 to 499 .....farms	417	-	-	2	-	
.....number	126,722	-	-	(D)	-	
500 or more .....farms	342	-	-	1	-	
.....number	439,621	-	-	(D)	-	
Item	Benton	Big Stone	Blue Earth	Brown	Carlton	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	10	10	4	15	-	
.....number	798	604	205	1,137	-	
100 to 199 .....farms	4	-	2	7	-	
.....number	530	-	(D)	816	-	
200 to 499 .....farms	1	1	1	11	-	
.....number	(D)	(D)	(D)	4,054	-	
500 or more .....farms	-	-	2	26	-	
.....number	-	-	(D)	29,390	-	
Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	3	1	-	4	6	-
.....number	193	(D)	-	220	427	-
100 to 199 .....farms	13	-	3	-	-	-
.....number	1,789	-	409	-	-	-
200 to 499 .....farms	3	-	-	-	3	-
.....number	1,210	-	-	-	1,050	-
500 or more .....farms	-	1	6	-	-	-
.....number	-	(D)	5,580	-	-	-
Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	-	5	-	13	6	12
.....number	-	323	-	1,016	444	925
100 to 199 .....farms	-	1	-	5	1	4
.....number	-	(D)	-	566	(D)	540
200 to 499 .....farms	-	2	1	13	8	1
.....number	-	(D)	(D)	3,012	3,268	(D)
500 or more .....farms	-	24	-	4	-	3
.....number	-	26,217	-	13,084	-	2,512
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	3	23	9	25	-	2
.....number	208	1,564	613	1,665	-	(D)
100 to 199 .....farms	7	15	11	22	-	6
.....number	927	1,891	1,403	2,999	-	720
200 to 499farms	2	9	-	26	-	-
.....number	(D)	2,839	-	7,345	-	-
500 or morefarms	7	1	4	1	1	-
.....number	5,263	(D)	3,682	(D)	(D)	-

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

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	15	-	3	1	9	8
..... number	974	-	(D)	(D)	666	500
100 to 199 farms	14	-	-	-	2	-
..... number	1,878	-	-	-	(D)	-
200 to 499 farms	5	-	-	-	1	2
..... number	1,294	-	-	-	(D)	(D)
500 or more farms	-	-	-	-	6	-
..... number	-	-	-	-	6,675	-
Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	5	1	-	9	-	-
..... number	307	(D)	-	678	-	-
100 to 199 farms	7	-	-	9	-	-
..... number	908	-	-	1,582	-	-
200 to 499 farms	8	-	-	3	-	-
..... number	3,160	-	-	1,126	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	3	4	6	8	4	3
..... number	(D)	280	350	556	(D)	180
100 to 199 farms	9	11	9	18	-	-
..... number	1,108	1,574	1,130	2,146	-	-
200 to 499 farms	3	12	22	3	-	-
..... number	1,102	4,058	6,538	646	-	-
500 or more farms	1	3	32	2	-	-
..... number	(D)	2,374	35,911	(D)	-	-
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	9	5	1	11	9	10
..... number	659	396	(D)	770	713	620
100 to 199 farms	7	3	8	4	14	17
..... number	1,102	374	800	510	2,444	2,715
200 to 499 farms	9	5	2	8	16	15
..... number	2,431	1,300	(D)	2,390	5,746	4,730
500 or more farms	6	7	2	3	3	22
..... number	12,581	4,150	(D)	2,700	4,402	20,477
Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	11	5	2	13	16	-
..... number	730	(D)	(D)	947	1,043	-
100 to 199 farms	6	7	-	2	5	1
..... number	808	970	-	(D)	626	(D)
200 to 499 farms	3	3	-	3	6	-
..... number	732	659	-	714	2,378	-
500 or more farms	1	26	-	5	-	-
..... number	(D)	60,744	-	6,500	-	-

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	4	9	-	7	-	1
.....number	225	520	-	449	-	(D)
100 to 199 .....farms	2	15	-	7	-	-
.....number	(D)	2,162	-	1,017	-	-
200 to 499 .....farms	-	10	1	7	-	-
.....number	-	3,543	(D)	2,150	-	-
500 or more .....farms	-	11	2	1	-	1
.....number	-	18,809	(D)	(D)	-	(D)
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	13	6	5	12	3	1
.....number	920	392	329	795	218	(D)
100 to 199 .....farms	7	10	3	17	-	-
.....number	981	1,291	360	2,635	-	-
200 to 499 .....farms	18	8	2	22	-	-
.....number	4,726	1,670	(D)	7,724	-	-
500 or more .....farms	24	3	-	27	-	-
.....number	32,918	9,687	-	49,773	-	-
Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	7	-	11	67	3	11
.....number	455	-	810	4,643	235	680
100 to 199 .....farms	8	-	23	25	1	4
.....number	1,116	-	3,771	3,771	(D)	518
200 to 499 .....farms	2	6	8	50	2	12
.....number	(D)	2,056	2,600	13,826	(D)	3,161
500 or more .....farms	1	2	9	15	-	9
.....number	(D)	(D)	4,720	12,570	-	11,861
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	5	10	-	19	-	3
.....number	(D)	737	-	1,183	-	188
100 to 199 .....farms	11	8	1	10	-	11
.....number	1,170	1,119	(D)	1,512	-	1,622
200 to 499 .....farms	7	8	-	6	-	1
.....number	3,089	2,424	-	1,430	-	(D)
500 or more .....farms	6	-	3	-	-	7
.....number	4,409	-	3,592	-	-	5,500
Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	3	-	-	19	12	14
.....number	(D)	-	-	1,138	862	935
100 to 199 .....farms	1	-	-	14	5	3
.....number	(D)	-	-	1,993	654	318
200 to 499 .....farms	-	-	-	16	7	11
.....number	-	-	-	4,197	2,214	4,130
500 or more .....farms	-	1	-	-	7	13
.....number	-	(D)	-	-	4,020	10,848

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
INVENTORY					
Total hogs and pigs					
farms, 2017	3,225	19	13	12	20
2012	3,355	11	8	18	22
number, 2017	8,467,361	217	146	(D)	190
2012	7,606,785	48	170	18,705	186
Farms by inventory:					
1 to 24					
farms, 2017	1,036	17	12	6	17
2012	941	11	6	12	20
number, 2017	6,989	(D)	(D)	44	56
2012	6,592	48	(D)	138	(D)
25 to 49					
farms, 2017	131	2	-	2	3
2012	128	-	1	-	2
number, 2017	4,217	(D)	-	(D)	134
2012	4,567	-	(D)	-	(D)
50 to 99					
farms, 2017	84	-	1	2	-
2012	102	-	1	2	-
number, 2017	5,596	-	(D)	(D)	-
2012	7,292	-	(D)	(D)	-
100 to 199					
farms, 2017	89	-	-	1	-
2012	116	-	-	1	-
number, 2017	12,738	-	-	(D)	-
2012	15,573	-	-	(D)	-
200 to 499					
farms, 2017	137	-	-	-	-
2012	248	-	-	-	-
number, 2017	44,021	-	-	-	-
2012	80,896	-	-	-	-
500 to 999					
farms, 2017	200	-	-	-	-
2012	272	-	-	-	-
number, 2017	136,876	-	-	-	-
2012	197,715	-	-	-	-
1,000 or more					
farms, 2017	1,548	-	-	1	-
2012	1,548	-	-	3	-
number, 2017	8,256,924	-	-	(D)	-
2012	7,294,150	-	-	18,300	-
SALES					
Hogs and pigs sold					
farms, 2017	3,562	19	11	20	17
2012	3,420	11	12	23	11
number, 2017	27,228,111	367	97	(D)	325
2012	22,154,443	92	252	50,552	112
\$1,000, 2017	3,165,075	61	14	(D)	42
2012	2,783,049	26	43	6,791	(D)
2017 farms by number sold:					
1 to 24					
farms	1,226	11	10	13	13
number	8,465	123	(D)	141	(D)
25 to 49					
farms	164	8	1	1	1
number	5,628	244	(D)	(D)	(D)
50 to 99					
farms	85	-	-	3	3
number	5,435	-	-	170	223
100 to 199					
farms	76	-	-	2	-
number	10,208	-	-	(D)	-
200 to 499					
farms	108	-	-	-	-
number	37,225	-	-	-	-
500 to 999					
farms	104	-	-	-	-
number	73,119	-	-	-	-
1,000 or more					
farms	1,799	-	-	1	-
number	27,088,031	-	-	(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	Benton	Big Stone	Blue Earth	Brown	Carlton
INVENTORY					
Total hogs and pigs .....farms, 2017	26	7	108	61	11
2012	52	9	99	82	9
number, 2017	25,398	47,084	599,573	282,668	491
2012	23,865	41,005	554,230	218,163	118
Farms by inventory:					
1 to 24 .....farms, 2017	11	1	13	4	7
2012	30	3	5	3	8
number, 2017	85	(D)	142	(D)	54
2012	238	24	(D)	42	(D)
25 to 49 .....farms, 2017	3	-	-	-	2
2012	3	-	1	1	1
number, 2017	97	-	-	-	(D)
2012	(D)	-	(D)	(D)	(D)
50 to 99 .....farms, 2017	2	-	-	-	1
2012	4	-	-	6	-
number, 2017	(D)	-	-	-	(D)
2012	329	-	-	519	-
100 to 199 .....farms, 2017	-	-	-	1	-
2012	-	-	-	2	-
number, 2017	-	-	-	(D)	-
2012	-	-	-	(D)	-
200 to 499 .....farms, 2017	1	-	8	3	1
2012	6	1	3	10	-
number, 2017	(D)	-	2,645	1,147	(D)
2012	2,688	(D)	1,340	2,880	-
500 to 999 .....farms, 2017	-	-	5	10	-
2012	2	-	9	12	-
number, 2017	-	-	3,540	6,090	-
2012	(D)	-	5,901	8,757	-
1,000 or more .....farms, 2017	9	6	82	43	-
2012	7	5	81	48	-
number, 2017	24,800	(D)	593,246	275,210	-
2012	18,700	(D)	546,927	205,659	-
SALES					
Hogs and pigs sold .....farms, 2017	28	12	110	73	24
2012	45	9	108	84	12
number, 2017	59,842	113,171	1,956,597	836,873	748
2012	70,224	108,231	1,899,235	745,896	158
\$1,000, 2017	9,156	18,495	256,983	106,448	160
2012	6,369	17,971	224,440	84,731	26
2017 farms by number sold:					
1 to 24 .....farms	11	4	16	9	18
number	73	(D)	(D)	100	(D)
25 to 49 .....farms	4	2	-	2	-
number	134	(D)	-	(D)	-
50 to 99 .....farms	-	-	-	-	5
number	-	-	-	-	250
100 to 199 .....farms	2	-	-	1	-
number	(D)	-	-	(D)	-
200 to 499 .....farms	2	-	1	2	1
number	(D)	-	(D)	(D)	(D)
500 to 999 .....farms	-	-	1	9	-
number	-	-	(D)	5,635	-
1,000 or morefarms	9	6	92	50	-
number	58,500	113,080	1,955,461	830,279	-

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY						
Total hogs and pigs						
farms, 2017	17	19	30	52	23	12
2012	20	15	32	19	17	8
number, 2017	9,908	137	54,121	1,056	22,530	(D)
2012	29,567	98	50,200	563	32,825	(D)
Farms by inventory:						
1 to 24						
farms, 2017	4	18	8	49	17	9
2012	6	15	5	15	5	7
number, 2017	(D)	(D)	(D)	471	(D)	84
2012	(D)	98	(D)	(D)	21	43
25 to 49						
farms, 2017	-	1	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
50 to 99						
farms, 2017	-	-	-	1	-	1
2012	-	-	5	3	-	-
number, 2017	-	-	-	(D)	-	(D)
2012	-	-	304	175	-	-
100 to 199						
farms, 2017	3	-	1	-	-	-
2012	1	-	3	-	-	-
number, 2017	335	-	(D)	-	-	-
2012	(D)	-	500	-	-	-
200 to 499						
farms, 2017	1	-	3	2	-	1
2012	3	-	2	1	-	-
number, 2017	(D)	-	850	(D)	-	(D)
2012	1,270	-	(D)	(D)	-	-
500 to 999						
farms, 2017	5	-	6	-	1	-
2012	3	-	3	-	2	-
number, 2017	2,500	-	3,000	(D)	(D)	-
2012	2,280	-	1,924	-	(D)	-
1,000 or more						
farms, 2017	4	-	12	-	5	1
2012	7	-	14	-	10	1
number, 2017	6,600	-	50,098	-	21,956	(D)
2012	25,800	-	46,462	-	(D)	(D)
SALES						
Hogs and pigs sold						
farms, 2017	17	20	33	45	18	13
2012	15	12	33	17	21	9
number, 2017	21,642	273	128,749	2,277	58,008	3,512
2012	44,344	376	78,408	977	76,812	(D)
\$1,000, 2017	3,491	32	18,924	395	7,910	(D)
2012	6,877	20	13,542	163	9,368	(D)
2017 farms by number sold:						
1 to 24						
farms	4	16	11	34	9	7
number	28	141	46	264	93	40
25 to 49						
farms	-	4	-	3	3	3
number	-	132	-	(D)	(D)	92
50 to 99						
farms	1	-	-	6	1	-
number	(D)	-	-	302	(D)	-
100 to 199						
farms	2	-	2	-	-	1
number	(D)	-	(D)	-	-	(D)
200 to 499						
farms	5	-	2	-	-	1
number	2,400	-	(D)	-	-	(D)
500 to 999						
farms	1	-	-	2	-	-
number	(D)	-	-	(D)	-	-
1,000 or more						
farms	4	-	18	-	5	1
number	18,100	-	127,890	-	57,790	(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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
INVENTORY						
Total hogs and pigs .....farms, 2017	-	52	15	28	52	13
2012	-	48	22	28	48	10
number, 2017	-	356,536	267	14,493	169,168	1,089
2012	-	235,636	307	32,683	163,874	1,198
Farms by inventory:						
1 to 24 .....farms, 2017	-	-	14	11	7	9
2012	-	3	20	9	11	7
number, 2017	-	-	(D)	(D)	28	49
2012	-	10	(D)	80	(D)	(D)
25 to 49 .....farms, 2017	-	2	-	6	2	2
2012	-	-	-	1	-	1
number, 2017	-	(D)	-	228	(D)	(D)
2012	-	-	-	(D)	-	(D)
50 to 99 .....farms, 2017	-	-	-	-	-	1
2012	-	-	1	-	-	-
number, 2017	-	-	-	-	-	(D)
2012	-	-	(D)	-	-	-
100 to 199 .....farms, 2017	-	-	1	4	8	-
2012	-	-	1	2	3	-
number, 2017	-	-	(D)	580	1,208	-
2012	-	-	(D)	(D)	367	-
200 to 499 .....farms, 2017	-	8	-	-	2	-
2012	-	3	-	-	1	1
number, 2017	-	2,900	-	-	(D)	-
2012	-	980	-	-	(D)	(D)
500 to 999 .....farms, 2017	-	4	-	2	2	1
2012	-	3	-	2	1	1
number, 2017	-	(D)	-	(D)	(D)	(D)
2012	-	1,950	-	(D)	(D)	(D)
1,000 or more .....farms, 2017	-	38	-	5	31	-
2012	-	39	-	14	32	-
number, 2017	-	351,016	-	11,700	166,130	-
2012	-	232,696	-	30,948	162,492	-
SALES						
Hogs and pigs sold .....farms, 2017	-	55	16	41	54	25
2012	-	49	19	22	48	16
number, 2017	-	1,109,333	278	26,473	511,747	1,054
2012	-	727,490	377	63,220	403,455	12,877
\$1,000, 2017	-	125,203	(D)	4,132	58,578	228
2012	-	81,463	41	(D)	63,772	654
2017 farms by number sold:						
1 to 24 .....farms	-	3	15	24	6	22
number	-	40	(D)	197	18	132
25 to 49 .....farms	-	-	-	6	-	1
number	-	-	-	232	-	(D)
50 to 99 .....farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
100 to 199 .....farms	-	-	1	4	4	-
number	-	-	(D)	568	(D)	-
200 to 499 .....farms	-	-	-	-	8	-
number	-	-	-	-	3,573	-
500 to 999farms	-	-	-	-	1	1
number	-	-	-	-	(D)	(D)
1,000 or morefarms	-	52	-	7	35	-
number	-	1,109,293	-	25,476	506,796	-

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
INVENTORY						
Total hogs and pigs						
farms, 2017	67	81	92	51	3	9
2012	84	89	77	63	1	10
number, 2017	211,593	143,545	291,430	103,073	23,320	55
2012	249,759	136,778	324,837	143,804	(D)	86
Farms by inventory:						
1 to 24						
farms, 2017	-	28	28	24	-	9
2012	6	29	6	24	-	9
number, 2017	-	265	345	118	-	55
2012	(D)	126	(D)	179	-	(D)
25 to 49						
farms, 2017	3	7	-	2	-	-
2012	1	7	2	4	-	1
number, 2017	(D)	220	-	(D)	-	-
2012	(D)	303	(D)	169	-	(D)
50 to 99						
farms, 2017	1	7	1	1	-	-
2012	-	-	-	-	-	-
number, 2017	(D)	456	(D)	(D)	-	-
2012	-	-	-	-	-	-
100 to 199						
farms, 2017	-	4	1	-	-	-
2012	1	7	4	-	-	-
number, 2017	-	578	(D)	-	-	-
2012	(D)	1,046	504	-	-	-
200 to 499						
farms, 2017	4	3	2	2	-	-
2012	5	5	7	1	-	-
number, 2017	1,090	1,050	(D)	(D)	-	-
2012	1,425	1,765	2,597	(D)	-	-
500 to 999						
farms, 2017	14	6	15	3	-	-
2012	8	7	9	2	-	-
number, 2017	9,840	3,973	10,439	2,220	-	-
2012	6,528	5,534	7,207	(D)	-	-
1,000 or more						
farms, 2017	45	26	45	19	3	-
2012	63	34	49	32	1	-
number, 2017	200,513	137,003	279,711	99,992	23,320	-
2012	241,645	128,004	314,417	141,386	(D)	-
SALES						
Hogs and pigs sold						
farms, 2017	71	81	107	77	7	14
2012	87	94	91	70	2	11
number, 2017	761,520	369,385	970,847	276,256	40,574	193
2012	605,505	283,392	917,092	386,613	(D)	278
\$1,000, 2017	83,938	48,135	112,857	36,370	6,194	35
2012	75,004	40,735	109,294	45,947	(D)	44
2017 farms by number sold:						
1 to 24						
farms	3	25	35	46	2	12
number	6	(D)	238	268	(D)	(D)
25 to 49						
farms	-	8	2	5	2	2
number	-	284	(D)	(D)	(D)	(D)
50 to 99						
farms	-	2	-	-	-	-
number	-	(D)	-	-	-	-
100 to 199						
farms	1	4	2	-	-	-
number	(D)	710	(D)	-	-	-
200 to 499						
farms	1	4	-	2	-	-
number	(D)	1,307	-	(D)	-	-
500 to 999						
farms	2	4	5	-	-	-
number	(D)	2,820	3,730	-	-	-
1,000 or more						
farms	64	34	63	24	3	-
number	759,614	363,972	966,563	275,209	40,500	-

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
INVENTORY						
Total hogs and pigs .....farms, 2017	12	10	24	13	71	39
2012	17	11	30	14	67	12
number, 2017	12,703	1,052	(D)	161	278,724	902
2012	22,428	181	2,771	187	245,947	160
Farms by inventory:						
1 to 24 .....farms, 2017	5	5	23	11	6	34
2012	6	6	25	13	9	8
number, 2017	(D)	(D)	158	(D)	6	177
2012	63	28	172	(D)	55	26
25 to 49 .....farms, 2017	-	1	-	1	2	3
2012	1	5	2	-	-	4
number, 2017	-	(D)	-	(D)	(D)	(D)
2012	(D)	153	(D)	-	-	134
50 to 99 .....farms, 2017	-	-	-	1	2	-
2012	-	-	1	-	3	-
number, 2017	-	-	-	(D)	(D)	-
2012	-	-	(D)	-	235	-
100 to 199 .....farms, 2017	2	-	-	-	2	-
2012	1	-	-	1	3	-
number, 2017	(D)	-	-	-	(D)	-
2012	(D)	-	-	(D)	380	-
200 to 499 .....farms, 2017	-	4	-	-	5	2
2012	2	-	-	-	5	-
number, 2017	-	1,000	-	-	1,740	(D)
2012	(D)	-	-	-	1,510	-
500 to 999 .....farms, 2017	-	-	-	-	4	-
2012	1	-	1	-	6	-
number, 2017	-	-	-	-	2,900	-
2012	(D)	-	(D)	-	4,327	-
1,000 or more .....farms, 2017	5	-	1	-	50	-
2012	6	-	1	-	41	-
number, 2017	12,350	-	(D)	-	273,674	-
2012	20,927	-	(D)	-	239,440	-
SALES						
Hogs and pigs sold .....farms, 2017	18	9	41	26	74	40
2012	19	10	33	18	67	13
number, 2017	27,021	869	(D)	226	779,543	2,307
2012	53,163	156	1,889	325	693,981	93
\$1,000, 2017	4,489	87	1,143	40	99,912	119
2012	6,173	(D)	334	59	98,995	(D)
2017 farms by number sold:						
1 to 24 .....farms	11	4	30	23	8	37
number	(D)	(D)	198	103	24	237
25 to 49 .....farms	-	1	7	2	3	-
number	-	(D)	300	(D)	75	-
50 to 99 .....farms	-	-	-	1	2	1
number	-	-	-	(D)	(D)	(D)
100 to 199 .....farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
200 to 499 .....farms	2	4	-	-	2	-
number	(D)	800	-	-	(D)	-
500 to 999farms	-	-	-	-	4	-
number	-	-	-	-	2,560	-
1,000 or morefarms	5	-	3	-	55	2
number	26,400	-	(D)	-	775,994	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY						
Total hogs and pigs						
..... farms, 2017	24	1	4	37	4	2
..... farms, 2012	32	2	7	40	3	4
..... number, 2017	85,372	(D)	6	148,837	21	(D)
..... number, 2012	86,583	(D)	52	97,508	(D)	32
Farms by inventory:						
1 to 24						
..... farms, 2017	5	1	4	6	4	2
..... farms, 2012	9	2	7	7	2	4
..... number, 2017	18	(D)	6	47	21	(D)
..... number, 2012	(D)	(D)	52	(D)	(D)	32
25 to 49	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
50 to 99	-	-	-	1	-	-
..... farms, 2017	-	-	-	1	1	-
..... farms, 2012	1	-	-	(D)	(D)	-
..... number, 2017	-	-	-	(D)	(D)	-
..... number, 2012	(D)	-	-	(D)	(D)	-
100 to 199	-	-	-	2	-	-
..... farms, 2017	-	-	-	1	-	-
..... farms, 2012	-	-	-	(D)	-	-
..... number, 2017	-	-	-	(D)	-	-
..... number, 2012	-	-	-	(D)	-	-
200 to 499	-	-	-	1	-	-
..... farms, 2017	-	-	-	8	-	-
..... farms, 2012	6	-	-	(D)	-	-
..... number, 2017	-	-	-	(D)	-	-
..... number, 2012	2,266	-	-	2,980	-	-
500 to 999	-	-	-	-	-	-
..... farms, 2017	5	-	-	-	-	-
..... farms, 2012	5	-	-	-	-	-
..... number, 2017	2,996	-	-	-	-	-
..... number, 2012	3,990	-	-	-	-	-
1,000 or more	-	-	-	27	-	-
..... farms, 2017	14	-	-	23	-	-
..... farms, 2012	11	-	-	148,185	-	-
..... number, 2017	82,358	-	-	94,192	-	-
..... number, 2012	80,211	-	-	-	-	-
SALES						
Hogs and pigs sold						
..... farms, 2017	24	1	3	35	6	5
..... farms, 2012	29	4	6	39	1	1
..... number, 2017	192,573	(D)	14	436,147	41	41
..... number, 2012	177,992	66	36	288,045	(D)	(D)
..... \$1,000, 2017	30,699	(D)	6	63,250	7	(D)
..... \$1,000, 2012	27,909	5	9	45,410	(D)	(D)
2017 farms by number sold:						
1 to 24						
..... farms	4	1	3	4	6	4
..... number	24	(D)	14	38	41	(D)
25 to 49	-	-	-	1	-	1
..... farms	-	-	-	(D)	-	(D)
..... number	-	-	-	-	-	-
50 to 99	-	-	-	2	-	-
..... farms	-	-	-	(D)	-	-
..... number	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499	-	-	-	1	-	-
..... farms	-	-	-	(D)	-	-
..... number	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
..... farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
1,000 or more	-	-	-	27	-	-
..... farms	19	-	-	435,684	-	-
..... 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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
INVENTORY						
Total hogs and pigs .....farms, 2017	62	20	78	25	4	5
2012	90	18	76	35	4	11
number, 2017	98,131	118,694	251,248	6,901	16	(D)
2012	135,687	93,371	158,742	9,308	243	62
Farms by inventory:						
1 to 24 .....farms, 2017	14	7	11	13	4	2
2012	18	-	6	13	1	10
number, 2017	33	(D)	60	59	16	(D)
2012	(D)	-	66	103	(D)	(D)
25 to 49 .....farms, 2017	3	1	7	3	-	1
2012	7	1	6	5	-	1
number, 2017	92	(D)	231	100	-	(D)
2012	274	(D)	255	187	-	(D)
50 to 99 .....farms, 2017	2	1	2	1	-	1
2012	1	-	-	2	3	-
number, 2017	(D)	(D)	(D)	(D)	-	(D)
2012	(D)	-	-	(D)	(D)	-
100 to 199 .....farms, 2017	3	-	3	3	-	-
2012	8	2	5	7	-	-
number, 2017	433	-	332	(D)	-	-
2012	1,139	(D)	719	945	-	-
200 to 499 .....farms, 2017	1	-	1	3	-	-
2012	5	1	11	5	-	-
number, 2017	(D)	-	(D)	760	-	-
2012	1,500	(D)	3,660	1,511	-	-
500 to 999 .....farms, 2017	13	-	5	-	-	-
2012	7	-	6	1	-	-
number, 2017	9,220	-	3,211	(D)	-	-
2012	5,555	-	4,905	(D)	-	-
1,000 or more .....farms, 2017	26	11	49	2	-	1
2012	44	14	42	2	-	-
number, 2017	87,795	118,603	246,894	(D)	-	(D)
2012	127,061	92,926	149,137	(D)	-	-
SALES						
Hogs and pigs sold .....farms, 2017	85	15	86	20	-	7
2012	100	20	71	31	6	9
number, 2017	415,315	544,131	922,055	13,365	-	(D)
2012	273,412	314,917	442,958	34,383	44	44
\$1,000, 2017	34,564	43,532	100,539	1,627	-	(D)
2012	40,549	32,984	49,441	2,928	7	10
2017 farms by number sold:						
1 to 24 .....farms	30	2	13	12	-	5
number	310	(D)	70	79	-	49
25 to 49 .....farms	2	2	6	2	-	-
number	(D)	(D)	210	(D)	-	-
50 to 99 .....farms	2	-	2	2	-	1
number	(D)	-	(D)	(D)	-	(D)
100 to 199 .....farms	3	-	-	-	-	-
number	391	-	-	-	-	-
200 to 499 .....farms	1	-	3	1	-	-
number	(D)	-	1,184	(D)	-	-
500 to 999 .....farms	6	-	2	1	-	-
number	3,318	-	(D)	(D)	-	-
1,000 or morefarms	41	11	60	2	-	1
number	410,905	544,052	919,335	(D)	-	(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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
INVENTORY						
Total hogs and pigs						
farms, 2017	166	29	30	58	91	66
2012	156	33	37	82	87	76
number, 2017	827,589	5,135	589	59,080	307,898	205,046
2012	812,229	14,522	462	77,871	330,950	140,599
Farms by inventory:						
1 to 24						
farms, 2017	5	16	25	33	5	2
2012	1	21	32	35	4	3
number, 2017	44	102	199	227	25	(D)
2012	(D)	(D)	173	(D)	51	(D)
25 to 49						
farms, 2017	-	8	4	1	4	-
2012	-	3	3	9	-	-
number, 2017	-	213	(D)	(D)	103	-
2012	-	95	(D)	363	-	-
50 to 99						
farms, 2017	-	-	-	1	1	-
2012	-	1	2	4	4	3
number, 2017	-	-	-	(D)	(D)	-
2012	-	(D)	(D)	306	275	177
100 to 199						
farms, 2017	-	2	-	2	2	1
2012	1	-	-	6	6	2
number, 2017	-	(D)	-	(D)	(D)	(D)
2012	(D)	-	-	-	820	(D)
200 to 499						
farms, 2017	3	1	1	-	10	9
2012	5	1	-	7	4	19
number, 2017	834	(D)	(D)	-	3,080	(D)
2012	(D)	(D)	-	1,760	1,170	5,358
500 to 999						
farms, 2017	3	-	-	4	9	5
2012	19	3	-	2	7	13
number, 2017	2,453	-	-	3,200	6,490	3,280
2012	13,272	2,499	-	(D)	4,150	8,388
1,000 or more						
farms, 2017	155	2	-	17	60	49
2012	130	4	-	25	62	36
number, 2017	824,258	(D)	-	55,246	297,880	198,784
2012	797,305	11,550	-	73,681	324,484	126,385
SALES						
Hogs and pigs sold						
farms, 2017	168	47	32	64	100	64
2012	154	21	26	71	110	82
number, 2017	2,913,151	15,450	390	171,600	1,013,666	551,066
2012	2,136,892	63,687	604	237,831	769,657	356,674
\$1,000, 2017	330,132	1,459	75	20,515	116,536	64,623
2012	269,431	4,820	194	34,074	94,853	56,766
2017 farms by number sold:						
1 to 24						
farms	5	34	26	38	5	1
number	(D)	126	134	405	(D)	(D)
25 to 49						
farms	-	1	4	2	-	-
number	-	(D)	(D)	(D)	-	-
50 to 99						
farms	-	2	2	1	1	-
number	-	(D)	(D)	(D)	(D)	-
100 to 199						
farms	-	6	-	-	3	-
number	-	600	-	-	330	-
200 to 499						
farms	1	2	-	1	9	6
number	(D)	(D)	-	(D)	3,229	(D)
500 to 999						
farms	6	-	-	1	8	1
number	4,140	-	-	(D)	5,531	(D)
1,000 or more						
farms	156	2	-	21	74	56
number	2,908,730	(D)	-	170,085	1,004,464	547,621

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
INVENTORY						
Total hogs and pigs .....farms, 2017	76	112	7	22	88	3
2012	89	116	9	24	67	8
number, 2017	267,990	393,029	(D)	23,691	11,746	(D)
2012	268,330	323,679	7,070	45,300	35,547	(D)
Farms by inventory:						
1 to 24 .....farms, 2017	2	9	3	9	65	2
2012	3	4	3	6	47	7
number, 2017	(D)	113	(D)	74	376	(D)
2012	(D)	53	11	(D)	223	44
25 to 49 .....farms, 2017	-	-	-	-	3	-
2012	-	-	-	-	6	-
number, 2017	-	-	-	-	(D)	-
2012	-	-	-	-	(D)	-
50 to 99 .....farms, 2017	-	2	2	-	10	-
2012	1	1	-	1	3	-
number, 2017	-	(D)	(D)	-	618	-
2012	(D)	(D)	-	(D)	235	-
100 to 199 .....farms, 2017	3	1	-	6	-	-
2012	1	2	2	1	-	-
number, 2017	(D)	(D)	-	1,020	-	-
2012	(D)	(D)	(D)	(D)	-	-
200 to 499 .....farms, 2017	6	5	-	-	1	-
2012	7	22	-	4	-	-
number, 2017	2,020	1,597	-	-	(D)	-
2012	2,116	6,310	-	1,332	-	-
500 to 999 .....farms, 2017	2	7	1	-	1	1
2012	8	10	-	-	1	-
number, 2017	(D)	4,132	(D)	-	(D)	(D)
2012	6,299	6,310	-	-	(D)	-
1,000 or more .....farms, 2017	63	88	1	7	8	-
2012	69	77	4	12	10	1
number, 2017	264,398	386,922	(D)	22,597	9,750	-
2012	259,693	310,621	(D)	43,654	33,940	(D)
SALES						
Hogs and pigs sold .....farms, 2017	83	113	7	24	97	3
2012	92	128	9	31	59	5
number, 2017	847,203	1,210,144	4,990	62,187	28,172	(D)
2012	733,257	976,314	12,005	132,087	111,396	(D)
\$1,000, 2017	117,238	145,149	650	9,247	3,940	(D)
2012	107,169	125,299	(D)	(D)	6,981	(D)
2017 farms by number sold:						
1 to 24 .....farms	3	9	2	9	65	2
number	11	78	(D)	(D)	333	(D)
25 to 49 .....farms	-	3	1	-	10	-
number	-	112	(D)	-	376	-
50 to 99 .....farms	2	1	-	-	10	-
number	(D)	(D)	-	-	563	-
100 to 199 .....farms	-	2	1	7	-	-
number	-	(D)	(D)	844	-	-
200 to 499 .....farms	1	4	1	1	3	-
number	(D)	1,406	(D)	(D)	900	-
500 to 999 .....farms	5	4	-	-	-	-
number	3,556	3,551	-	-	-	-
1,000 or morefarms	72	90	2	7	9	1
number	843,299	1,204,653	(D)	61,059	26,000	(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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY						
Total hogs and pigs						
farms, 2017	26	54	20	30	1	1
2012	22	50	9	29	1	2
number, 2017	207	361,314	18,081	104,433	(D)	(D)
2012	265	267,097	17,637	76,913	(D)	(D)
Farms by inventory:						
1 to 24						
farms, 2017	26	5	14	14	-	1
2012	21	10	3	19	-	1
number, 2017	207	30	59	108	-	(D)
2012	(D)	(D)	35	178	-	(D)
25 to 49						
farms, 2017	-	1	-	-	1	-
2012	1	-	-	2	1	-
number, 2017	-	(D)	-	-	(D)	-
2012	(D)	-	-	(D)	(D)	-
50 to 99						
farms, 2017	-	2	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
100 to 199						
farms, 2017	-	3	-	-	-	-
2012	-	1	-	1	-	1
number, 2017	-	400	-	-	-	-
2012	-	(D)	-	(D)	-	(D)
200 to 499						
farms, 2017	-	2	-	3	-	-
2012	-	1	-	-	-	-
number, 2017	-	(D)	-	1,000	-	-
2012	-	(D)	-	-	-	-
500 to 999						
farms, 2017	-	3	-	-	-	-
2012	-	5	1	-	-	-
number, 2017	-	2,250	-	-	-	-
2012	-	3,579	(D)	-	-	-
1,000 or more						
farms, 2017	-	38	6	13	-	-
2012	-	33	5	7	-	-
number, 2017	-	357,604	18,022	103,325	-	-
2012	-	262,846	(D)	76,575	-	-
SALES						
Hogs and pigs sold						
farms, 2017	27	52	23	33	1	1
2012	22	50	13	25	1	2
number, 2017	463	1,396,691	54,223	494,802	(D)	(D)
2012	330	768,653	61,341	364,519	(D)	(D)
\$1,000, 2017	53	121,537	9,526	37,980	(D)	(D)
2012	43	118,001	9,894	31,991	(D)	(D)
2017 farms by number sold:						
1 to 24						
farms	24	7	15	16	-	1
number	278	(D)	(D)	111	-	(D)
25 to 49						
farms	1	-	1	-	1	-
number	(D)	-	(D)	-	(D)	-
50 to 99						
farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
100 to 199						
farms	-	1	3	1	-	-
number	-	(D)	360	(D)	-	-
200 to 499						
farms	-	1	-	2	-	-
number	-	(D)	-	(D)	-	-
500 to 999						
farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
1,000 or more						
farms	-	43	4	13	-	-
number	-	1,396,319	53,718	493,171	-	-

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
INVENTORY						
Total hogs and pigs .....farms, 2017	89	74	55	84	6	38
2012	104	81	36	95	10	31
number, 2017	197,170	313,786	167,191	299,729	33	292
2012	179,776	280,943	62,285	291,435	8,529	376
Farms by inventory:						
1 to 24 .....farms, 2017	12	8	20	-	6	36
2012	11	5	16	3	6	27
number, 2017	(D)	57	124	-	33	(D)
2012	116	11	(D)	19	39	171
25 to 49 .....farms, 2017	1	6	4	-	-	2
2012	-	1	-	-	1	2
number, 2017	(D)	150	130	-	-	(D)
2012	-	(D)	-	-	(D)	(D)
50 to 99 .....farms, 2017	-	5	1	1	-	-
2012	-	-	-	-	1	2
number, 2017	-	320	(D)	(D)	-	-
2012	-	-	-	-	(D)	(D)
100 to 199 .....farms, 2017	3	1	-	-	-	-
2012	7	2	-	7	-	-
number, 2017	320	(D)	-	-	-	-
2012	1,009	(D)	-	1,020	-	-
200 to 499 .....farms, 2017	11	2	2	1	-	-
2012	15	10	-	4	-	-
number, 2017	3,691	(D)	(D)	(D)	-	-
2012	4,377	3,740	-	1,650	-	-
500 to 999 .....farms, 2017	13	4	2	9	-	-
2012	20	12	2	7	-	-
number, 2017	10,584	2,260	(D)	(D)	-	-
2012	15,772	7,320	(D)	5,103	-	-
1,000 or more .....farms, 2017	49	48	26	73	-	-
2012	51	51	18	74	2	-
number, 2017	182,470	310,046	164,457	293,237	-	-
2012	158,502	269,603	60,437	283,643	(D)	-
SALES						
Hogs and pigs sold .....farms, 2017	98	71	65	93	11	40
2012	116	81	41	97	11	32
number, 2017	493,283	1,410,317	638,371	784,148	62	464
2012	491,740	953,028	247,411	997,769	32,062	455
\$1,000, 2017	77,569	145,969	56,954	110,442	20	95
2012	80,360	99,999	32,180	112,104	1,677	(D)
2017 farms by number sold:						
1 to 24 .....farms	19	3	28	-	11	35
number	212	11	213	-	62	276
25 to 49 .....farms	-	7	4	-	-	4
number	-	271	130	-	-	(D)
50 to 99 .....farms	-	4	1	-	-	1
number	-	240	(D)	-	-	(D)
100 to 199 .....farms	2	1	-	1	-	-
number	(D)	(D)	-	(D)	-	-
200 to 499 .....farms	2	1	2	1	-	-
number	(D)	(D)	(D)	(D)	-	-
500 to 999 .....farms	11	2	-	8	-	-
number	8,543	(D)	-	(D)	-	-
1,000 or morefarms	64	53	30	83	-	-
number	483,594	1,407,645	637,348	776,646	-	-

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
INVENTORY						
Total hogs and pigs						
farms, 2017	19	22	53	92	65	60
2012	25	16	51	143	74	48
number, 2017	(D)	(D)	106,688	84,707	141,317	169,272
2012	15,487	8,635	105,238	109,402	167,773	186,865
Farms by inventory:						
1 to 24						
farms, 2017	14	20	7	48	11	8
2012	12	8	6	56	13	1
number, 2017	208	135	67	292	131	54
2012	89	(D)	(D)	319	130	(D)
25 to 49						
farms, 2017	3	-	4	4	1	6
2012	2	-	-	6	3	-
number, 2017	88	-	128	108	(D)	180
2012	(D)	-	-	181	(D)	-
50 to 99						
farms, 2017	1	-	-	4	1	-
2012	2	1	2	11	5	-
number, 2017	(D)	-	-	300	(D)	-
2012	(D)	(D)	(D)	810	414	-
100 to 199						
farms, 2017	-	-	1	6	2	7
2012	3	-	3	6	4	2
number, 2017	-	-	(D)	956	(D)	1,300
2012	322	-	423	650	525	(D)
200 to 499						
farms, 2017	-	-	-	5	1	3
2012	2	1	5	22	1	3
number, 2017	-	-	-	1,500	(D)	969
2012	(D)	(D)	2,236	7,557	(D)	700
500 to 999						
farms, 2017	-	-	2	8	8	7
2012	-	-	8	25	9	9
number, 2017	-	-	(D)	5,440	5,259	4,545
2012	-	-	6,557	16,253	7,735	6,250
1,000 or more						
farms, 2017	1	2	39	17	41	29
2012	4	6	27	17	39	33
number, 2017	(D)	(D)	104,792	76,111	135,398	162,224
2012	14,398	8,195	95,791	83,632	158,606	179,605
SALES						
Hogs and pigs sold						
farms, 2017	24	28	55	98	78	55
2012	31	14	58	131	73	52
number, 2017	(D)	5,803	492,109	271,773	353,740	643,914
2012	67,945	15,746	435,448	293,071	412,949	674,650
\$1,000, 2017	(D)	1,034	53,168	32,114	61,133	54,098
2012	7,387	2,741	46,929	29,223	61,107	65,748
2017 farms by number sold:						
1 to 24						
farms	12	19	11	51	17	8
number	83	67	87	202	82	50
25 to 49						
farms	8	6	1	2	1	1
number	352	150	(D)	(D)	(D)	(D)
50 to 99						
farms	-	-	-	3	6	-
number	-	-	-	(D)	455	-
100 to 199						
farms	2	1	1	6	2	1
number	(D)	(D)	(D)	905	(D)	(D)
200 to 499						
farms	1	-	1	7	3	6
number	(D)	-	(D)	2,047	1,087	2,100
500 to 999						
farms	-	-	-	3	-	2
number	-	-	-	1,800	-	(D)
1,000 or more						
farms	1	2	41	26	49	37
number	(D)	(D)	491,573	266,560	351,824	640,095

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
INVENTORY						
Total hogs and pigs .....farms, 2017	10	47	12	19	17	73
2012	14	51	8	22	24	68
number, 2017	15,538	10,740	35,141	11,603	181	271,933
2012	13,116	13,771	16,966	8,851	6,202	243,998
Farms by inventory:						
1 to 24 .....farms, 2017	6	29	3	4	14	7
2012	3	34	3	6	13	4
number, 2017	38	163	36	23	49	117
2012	(D)	280	14	20	100	50
25 to 49 .....farms, 2017	-	3	-	2	2	1
2012	1	7	-	3	7	2
number, 2017	-	104	-	(D)	(D)	(D)
2012	(D)	220	-	85	232	(D)
50 to 99 .....farms, 2017	-	8	-	4	1	3
2012	2	2	-	8	-	3
number, 2017	-	542	-	309	(D)	150
2012	(D)	(D)	-	557	-	236
100 to 199 .....farms, 2017	-	1	-	3	-	4
2012	2	1	-	1	-	2
number, 2017	-	(D)	-	360	-	632
2012	(D)	(D)	-	(D)	-	(D)
200 to 499 .....farms, 2017	-	2	3	2	-	1
2012	1	2	3	1	3	2
number, 2017	-	(D)	1,050	(D)	-	(D)
2012	(D)	(D)	(D)	(D)	(D)	(D)
500 to 999 .....farms, 2017	-	1	-	2	-	1
2012	-	1	-	1	-	3
number, 2017	-	(D)	-	(D)	-	(D)
2012	-	(D)	-	(D)	-	2,010
1,000 or more .....farms, 2017	4	3	6	2	-	56
2012	5	4	2	2	1	52
number, 2017	15,500	8,480	34,055	(D)	-	269,753
2012	12,402	11,541	(D)	(D)	(D)	240,744
SALES						
Hogs and pigs sold .....farms, 2017	8	48	12	31	19	76
2012	16	36	8	27	16	75
number, 2017	47,812	25,311	62,099	(D)	280	901,923
2012	54,039	17,547	(D)	29,266	(D)	797,273
\$1,000, 2017	6,430	4,348	9,089	3,564	37	98,675
2012	8,213	3,019	5,907	5,077	1,461	93,410
2017 farms by number sold:						
1 to 24 .....farms	3	33	3	17	16	10
number	(D)	219	24	75	93	65
25 to 49 .....farms	-	5	-	3	1	3
number	-	177	-	95	(D)	96
50 to 99 .....farms	-	2	-	2	2	2
number	-	(D)	-	(D)	(D)	(D)
100 to 199 .....farms	1	1	-	1	-	1
number	(D)	(D)	-	(D)	-	(D)
200 to 499 .....farms	-	1	-	3	-	1
number	-	(D)	-	817	-	(D)
500 to 999 .....farms	-	2	-	3	-	-
number	-	(D)	-	1,850	-	-
1,000 or morefarms	4	4	9	2	-	59
number	47,650	23,050	62,075	(D)	-	901,002

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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	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY						
Total hogs and pigs						
farms, 2017	10	69	8	18	37	40
2012	11	48	-	30	49	45
number, 2017	103	381,830	48	112,381	1,045	164,594
2012	184	183,618	-	36,935	4,819	120,257
Farms by inventory:						
1 to 24						
farms, 2017	9	4	8	4	30	12
2012	10	2	-	12	35	14
number, 2017	(D)	(D)	48	37	151	96
2012	(D)	(D)	-	(D)	288	126
25 to 49						
farms, 2017	-	-	-	5	2	4
2012	-	-	-	7	2	1
number, 2017	-	-	-	126	(D)	135
2012	-	-	-	262	(D)	(D)
50 to 99						
farms, 2017	1	1	-	1	3	1
2012	-	1	-	1	2	4
number, 2017	(D)	(D)	-	(D)	211	(D)
2012	-	(D)	-	(D)	(D)	269
100 to 199						
farms, 2017	-	-	-	1	1	-
2012	1	-	-	1	2	1
number, 2017	-	-	-	(D)	(D)	-
2012	(D)	-	-	(D)	(D)	(D)
200 to 499						
farms, 2017	-	4	-	-	-	1
2012	-	2	-	4	3	2
number, 2017	-	1,200	-	-	-	(D)
2012	-	(D)	-	1,040	1,005	(D)
500 to 999						
farms, 2017	-	3	-	1	1	1
2012	-	6	-	-	5	4
number, 2017	-	2,925	-	(D)	(D)	(D)
2012	-	4,972	-	-	3,060	2,980
1,000 or more						
farms, 2017	-	57	-	6	-	21
2012	-	37	-	5	-	19
number, 2017	-	377,616	-	111,458	-	163,283
2012	-	177,960	-	35,373	-	116,172
SALES						
Hogs and pigs sold						
farms, 2017	12	70	8	26	45	49
2012	12	56	1	29	47	51
number, 2017	139	974,114	95	188,043	2,215	431,904
2012	176	542,532	(D)	89,618	9,069	318,190
\$1,000, 2017	26	117,348	14	19,956	(D)	48,142
2012	29	85,217	(D)	12,461	1,301	45,947
2017 farms by number sold:						
1 to 24						
farms	11	5	5	15	38	18
number	(D)	(D)	20	129	320	112
25 to 49						
farms	-	-	3	3	2	1
number	-	-	75	(D)	(D)	(D)
50 to 99						
farms	1	-	-	-	2	3
number	(D)	-	-	-	(D)	181
100 to 199						
farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
200 to 499						
farms	-	1	-	1	1	1
number	-	(D)	-	(D)	(D)	(D)
500 to 999						
farms	-	5	-	1	-	1
number	-	3,000	-	(D)	-	(D)
1,000 or more						
farms	-	59	-	6	1	25
number	-	970,762	-	186,914	(D)	430,384

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	
Sheep and lambs inventory .....farms, 2017	2,248	13	21	23	34	
.....number, 2012	2,171	14	20	31	26	
.....farms, 2017	116,311	267	411	316	2,191	
.....number, 2012	126,506	181	273	1,371	1,336	
2017 farms by inventory:						
1 to 24 .....farms	1,357	6	14	20	19	
.....number	14,478	28	117	167	(D)	
25 to 99 .....farms	636	7	7	3	13	
.....number	29,163	239	294	149	603	
100 to 299 .....farms	190	-	-	-	-	
.....number	27,458	-	-	-	-	
300 to 999 .....farms	53	-	-	-	2	
.....number	23,870	-	-	-	(D)	
1,000 or more .....farms	12	-	-	-	-	
.....number	21,342	-	-	-	-	
Sheep and lambs sold .....farms, 2017	1,694	21	7	10	22	
.....number, 2012	1,691	10	14	17	18	
.....farms, 2017	109,315	202	73	352	1,325	
.....number, 2012	112,558	99	176	1,258	1,139	
\$1,000, 2017	18,886	47	12	62	158	
.....number, 2012	19,806	19	21	249	245	
Wool production .....farms, 2017	1,029	10	7	9	26	
.....pounds, 2012	1,985	15	20	28	25	
.....farms, 2017	620,989	494	1,125	1,613	6,972	
.....pounds, 2012	765,654	771	2,439	10,335	5,528	
\$1,000, 2017	419	1	1	2	3	
.....number, 2012	446	(Z)	2	13	2	
Item	Benton	Big Stone	Blue Earth	Brown	Carlton	
Sheep and lambs inventory .....farms, 2017	20	7	28	19	40	
.....number, 2012	23	6	35	21	26	
.....farms, 2017	990	536	3,322	1,119	1,096	
.....number, 2012	484	496	2,017	1,317	409	
2017 farms by inventory:						
1 to 24 .....farms	14	3	3	10	32	
.....number	(D)	(D)	36	(D)	(D)	
25 to 99 .....farms	5	1	13	7	2	
.....number	(D)	(D)	649	230	(D)	
100 to 299 .....farms	-	3	9	1	6	
.....number	-	462	1,412	(D)	612	
300 to 999 .....farms	1	-	3	1	-	
.....number	(D)	-	1,225	(D)	-	
1,000 or more .....farms	-	-	-	-	-	
.....number	-	-	-	-	-	
Sheep and lambs sold .....farms, 2017	16	6	27	13	29	
.....number, 2012	16	6	28	20	19	
.....farms, 2017	606	259	2,587	1,976	517	
.....number, 2012	340	354	1,731	1,461	210	
\$1,000, 2017	97	34	457	356	77	
.....number, 2012	55	65	294	357	25	
Wool production .....farms, 2017	12	3	19	8	22	
.....pounds, 2012	20	6	19	22	28	
.....farms, 2017	6,253	1,140	15,108	8,055	14,206	
.....pounds, 2012	4,828	3,152	10,670	9,610	2,478	
\$1,000, 2017	3	1	6	13	10	
.....number, 2012	2	1	8	5	1	
Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Sheep and lambs inventory .....farms, 2017	20	13	24	51	5	15
.....number, 2012	36	21	23	24	9	17
.....farms, 2017	836	589	2,272	1,282	233	827
.....number, 2012	1,738	521	2,409	459	182	1,177
2017 farms by inventory:						
1 to 24 .....farms	13	7	13	35	4	5
.....number	185	43	(D)	(D)	(D)	34
25 to 99 .....farms	4	3	1	15	-	6
.....number	251	129	(D)	489	-	196
100 to 299 .....farms	3	3	7	-	1	4
.....number	400	417	1,006	-	(D)	597
300 to 999 .....farms	-	-	3	1	-	-
.....number	-	-	1,116	(D)	-	-
1,000 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	13	6	13	33	7	15
.....number, 2012	25	16	16	17	5	14
.....farms, 2017	582	105	2,378	1,070	143	674
.....number, 2012	1,313	253	2,300	249	111	678
\$1,000, 2017	111	17	459	210	15	119
.....number, 2012	144	31	305	44	7	108
Wool production .....farms, 2017	11	6	11	14	1	11
.....pounds, 2012	29	22	17	17	7	16
.....farms, 2017	4,057	2,107	10,337	4,629	(D)	5,049
.....pounds, 2012	19,837	4,180	19,323	3,300	1,368	6,027
\$1,000, 2017	5	2	4	2	-	7
.....number, 2012	27	2	10	1	-	1

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Sheep and lambs inventory farms, 2017	-	17	16	32	26	14
..... farms, 2012	-	29	18	33	16	18
..... number, 2017	-	2,707	323	1,024	548	778
..... number, 2012	-	2,972	586	1,004	464	462
2017 farms by inventory:						
1 to 24 farms	-	10	14	21	18	8
..... number	-	150	(D)	(D)	(D)	(D)
25 to 99 farms	-	2	2	9	7	5
..... number	-	(D)	(D)	404	289	167
100 to 299 farms	-	1	-	2	1	-
..... number	-	(D)	-	(D)	(D)	-
300 to 999 farms	-	4	-	-	-	1
..... number	-	2,370	-	-	-	(D)
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	-	18	13	25	20	10
..... farms, 2012	-	25	8	18	14	14
..... number, 2017	-	3,288	198	566	428	527
..... number, 2012	-	3,111	306	666	287	264
..... \$1,000, 2017	-	675	29	93	79	86
..... \$1,000, 2012	-	541	63	80	51	42
Wool production farms, 2017	-	9	9	13	11	9
..... farms, 2012	-	27	15	30	14	16
..... pounds, 2017	-	19,155	1,121	3,591	2,315	2,630
..... pounds, 2012	-	18,439	2,571	7,358	2,774	2,710
..... \$1,000, 2017	-	14	1	4	3	3
..... \$1,000, 2012	-	14	1	1	1	3
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Sheep and lambs inventory farms, 2017	31	73	29	93	5	13
..... farms, 2012	28	59	28	62	11	17
..... number, 2017	655	3,163	889	2,624	(D)	332
..... number, 2012	671	3,153	1,854	2,479	2,593	730
2017 farms by inventory:						
1 to 24 farms	20	47	19	57	3	10
..... number	253	645	(D)	664	9	95
25 to 99 farms	11	22	8	30	-	2
..... number	402	1,003	420	1,241	-	(D)
100 to 299 farms	-	2	2	6	-	1
..... number	-	(D)	(D)	719	-	(D)
300 to 999 farms	-	2	-	-	1	-
..... number	-	(D)	-	-	(D)	-
1,000 or more farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
Sheep and lambs sold farms, 2017	23	46	27	76	2	13
..... farms, 2012	17	44	23	55	7	12
..... number, 2017	542	8,130	5,856	1,890	(D)	335
..... number, 2012	497	8,451	4,474	1,894	5,066	515
..... \$1,000, 2017	76	1,012	746	334	(D)	48
..... \$1,000, 2012	75	1,816	573	281	1,018	115
Wool production farms, 2017	9	24	10	39	2	11
..... farms, 2012	26	55	24	70	10	15
..... pounds, 2017	1,515	20,245	4,635	12,778	(D)	1,472
..... pounds, 2012	4,536	26,516	9,314	19,395	12,460	3,804
..... \$1,000, 2017	2	19	6	12	(D)	2
..... \$1,000, 2012	1	11	6	14	11	4
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Sheep and lambs inventory farms, 2017	17	19	50	28	13	24
..... farms, 2012	29	7	20	20	27	27
..... number, 2017	595	511	705	533	1,388	519
..... number, 2012	1,295	276	559	601	1,258	847
2017 farms by inventory:						
1 to 24 farms	10	10	45	17	3	20
..... number	(D)	122	318	172	33	186
25 to 99 farms	6	9	5	11	6	3
..... number	333	389	387	361	355	(D)
100 to 299 farms	1	-	-	-	2	1
..... number	(D)	-	-	-	(D)	(D)
300 to 999 farms	-	-	-	-	2	-
..... number	-	-	-	-	(D)	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	16	14	19	15	12	13
..... farms, 2012	29	4	14	19	20	22
..... number, 2017	536	284	223	244	962	314
..... number, 2012	1,116	109	206	428	1,131	625
..... \$1,000, 2017	106	44	34	32	157	56
..... \$1,000, 2012	185	9	35	42	236	120
Wool production farms, 2017	8	14	19	9	9	12
..... farms, 2012	25	6	17	21	26	23
..... pounds, 2017	1,970	1,736	2,111	926	13,015	2,360
..... pounds, 2012	8,500	1,470	2,866	4,096	10,171	5,318
..... \$1,000, 2017	1	1	1	1	10	4
..... \$1,000, 2012	14	1	2	2	5	2

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Sheep and lambs inventory .....farms, 2017	56	3	-	22	2	-
2012	42	3	1	31	3	2
number, 2017	4,101	34	-	1,508	(D)	-
2012	4,583	126	(D)	1,938	28	(D)
2017 farms by inventory:						
1 to 24 .....farms	33	3	-	8	2	-
number	(D)	34	-	99	(D)	-
25 to 99 .....farms	15	-	-	6	-	-
number	564	-	-	235	-	-
100 to 299 .....farms	3	-	-	8	-	-
number	474	-	-	1,174	-	-
300 to 999 .....farms	4	-	-	-	-	-
number	1,592	-	-	-	-	-
1,000 or more .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	36	4	-	19	-	-
2012	33	3	1	22	1	1
number, 2017	7,337	112	-	1,211	-	-
2012	4,684	94	(D)	1,460	(D)	(D)
\$1,000, 2017	1,318	21	-	247	-	-
2012	838	8	(D)	255	(D)	(D)
Wool production .....farms, 2017	19	-	-	15	-	-
2012	36	3	1	26	3	1
pounds, 2017	37,201	-	-	9,417	-	-
2012	22,051	1,023	(D)	10,585	235	(D)
\$1,000, 2017	16	-	-	11	-	-
2012	5	(D)	-	7	(D)	-
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Sheep and lambs inventory .....farms, 2017	27	15	32	29	16	8
2012	36	21	34	33	6	13
number, 2017	1,023	2,942	4,354	987	376	479
2012	1,988	4,095	3,487	1,643	497	779
2017 farms by inventory:						
1 to 24 .....farms	15	3	12	15	14	3
number	(D)	48	(D)	(D)	(D)	(D)
25 to 99 .....farms	10	3	11	13	1	4
number	487	180	613	552	(D)	(D)
100 to 299 .....farms	2	5	4	1	1	1
number	(D)	670	580	(D)	(D)	(D)
300 to 999 .....farms	-	4	4	-	-	-
number	-	2,044	1,300	-	-	-
1,000 or more .....farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
Sheep and lambs sold .....farms, 2017	23	13	33	18	13	10
2012	27	16	33	23	4	12
number, 2017	785	3,122	3,829	372	372	489
2012	1,421	3,580	3,344	2,489	315	309
\$1,000, 2017	125	624	784	54	59	70
2012	318	683	632	326	50	60
Wool production .....farms, 2017	16	13	23	5	7	6
2012	32	20	26	30	6	14
pounds, 2017	6,042	15,901	28,290	883	1,635	1,689
2012	14,217	23,675	19,429	10,691	3,260	4,120
\$1,000, 2017	2	7	30	2	1	(D)
2012	9	18	12	10	1	2
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Sheep and lambs inventory .....farms, 2017	32	22	38	39	30	26
2012	27	26	31	60	31	33
number, 2017	1,170	1,158	768	1,080	1,633	5,101
2012	1,196	1,243	753	2,063	1,077	4,962
2017 farms by inventory:						
1 to 24 .....farms	13	8	34	25	15	5
number	134	(D)	(D)	374	222	52
25 to 99 .....farms	15	13	1	14	4	14
number	479	691	(D)	706	117	638
100 to 299 .....farms	4	-	3	-	11	3
number	557	-	400	-	1,294	(D)
300 to 999 .....farms	-	1	-	-	-	3
number	-	(D)	-	-	-	1,346
1,000 or more .....farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Sheep and lambs sold .....farms, 2017	30	17	26	38	28	26
2012	20	22	16	46	31	27
number, 2017	1,507	877	765	594	1,017	4,624
2012	804	678	356	1,039	1,074	4,598
\$1,000, 2017	312	155	84	91	169	916
2012	171	128	48	166	168	936
Wool production .....farms, 2017	14	17	13	19	15	15
2012	25	27	29	52	32	32
pounds, 2017	2,648	6,305	2,558	3,819	5,370	37,868
2012	7,088	6,342	4,025	9,882	6,833	27,677
\$1,000, 2017	2	4	3	4	5	29
2012	4	3	4	6	3	23

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Sheep and lambs inventory farms, 2017	19	28	7	44	62	4
..... farms, 2012	26	31	10	39	59	5
..... number, 2017	979	1,805	323	923	2,162	35
..... number, 2012	762	3,131	493	1,016	2,790	114
2017 farms by inventory:						
1 to 24 farms	9	14	3	34	36	4
..... number	79	(D)	30	(D)	339	35
25 to 99 farms	4	10	4	9	20	-
..... number	180	593	293	440	883	-
100 to 299 farms	6	1	-	1	6	-
..... number	720	(D)	-	(D)	940	-
300 to 999 farms	-	3	-	-	-	-
..... number	-	900	-	-	-	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	12	27	7	34	51	3
..... farms, 2012	21	35	10	31	58	3
..... number, 2017	514	2,686	169	604	1,547	39
..... number, 2012	624	2,652	358	601	1,812	38
..... \$1,000, 2017	92	425	25	96	285	5
..... \$1,000, 2012	77	363	45	90	262	(D)
Wool production farms, 2017	7	25	4	21	28	1
..... farms, 2012	24	30	10	35	52	5
..... pounds, 2017	839	10,621	1,752	3,174	12,680	(D)
..... pounds, 2012	7,617	16,383	2,696	9,031	15,337	720
..... \$1,000, 2017	1	11	2	3	12	(D)
..... \$1,000, 2012	4	6	1	8	9	(D)
Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Sheep and lambs inventory farms, 2017	44	32	23	23	1	4
..... farms, 2012	33	45	18	20	1	6
..... number, 2017	901	3,964	481	867	(D)	102
..... number, 2012	1,210	6,489	432	639	(D)	79
2017 farms by inventory:						
1 to 24 farms	33	19	16	16	-	2
..... number	(D)	274	146	140	-	(D)
25 to 99 farms	10	6	7	4	1	2
..... number	447	(D)	335	205	(D)	(D)
100 to 299 farms	1	5	-	3	-	-
..... number	(D)	870	-	522	-	-
300 to 999 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
1,000 or more farms	-	2	-	-	-	-
..... number	-	(D)	-	-	-	-
Sheep and lambs sold farms, 2017	28	25	14	14	1	3
..... farms, 2012	25	40	14	20	1	4
..... number, 2017	337	3,433	600	929	(D)	33
..... number, 2012	705	3,278	474	837	(D)	37
..... \$1,000, 2017	42	746	96	178	(D)	5
..... \$1,000, 2012	161	582	80	161	(D)	4
Wool production farms, 2017	11	13	9	7	-	3
..... farms, 2012	23	38	18	19	-	6
..... pounds, 2017	2,458	22,939	2,835	4,827	-	521
..... pounds, 2012	5,361	21,954	3,860	5,091	-	672
..... \$1,000, 2017	4	14	2	4	-	-
..... \$1,000, 2012	3	9	29	1	-	-
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Sheep and lambs inventory farms, 2017	35	33	62	18	13	28
..... farms, 2012	26	32	57	23	10	29
..... number, 2017	2,416	13,779	3,084	2,057	375	564
..... number, 2012	1,388	7,195	1,689	2,354	1,027	591
2017 farms by inventory:						
1 to 24 farms	13	2	34	4	8	22
..... number	143	(D)	(D)	52	(D)	252
25 to 99 farms	13	13	16	11	4	6
..... number	752	769	629	800	112	312
100 to 299 farms	9	11	10	-	1	-
..... number	1,521	1,734	1,267	-	(D)	-
300 to 999 farms	-	2	2	3	-	-
..... number	-	(D)	(D)	1,205	-	-
1,000 or more farms	-	5	-	-	-	-
..... number	-	9,858	-	-	-	-
Sheep and lambs sold farms, 2017	32	38	40	18	11	24
..... farms, 2012	16	28	49	16	10	19
..... number, 2017	2,206	11,821	1,191	2,010	481	232
..... number, 2012	1,098	8,875	1,168	1,780	393	392
..... \$1,000, 2017	391	1,877	206	369	82	34
..... \$1,000, 2012	185	1,774	222	300	82	62
Wool production farms, 2017	35	25	14	14	4	25
..... farms, 2012	25	32	57	21	10	25
..... pounds, 2017	12,737	88,674	8,921	8,510	1,216	2,671
..... pounds, 2012	10,280	36,006	14,483	13,165	4,932	4,103
..... \$1,000, 2017	10	7	6	6	1	3
..... \$1,000, 2012	9	4	4	9	2	3

--continued

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Sheep and lambs inventory .....farms, 2017	29	37	23	89	23	18
2012	24	21	31	73	25	13
number, 2017	518	929	1,147	2,610	793	429
2012	532	505	765	2,279	702	1,162
2017 farms by inventory:						
1 to 24 .....farms	24	26	8	61	12	14
number	356	226	(D)	436	(D)	246
25 to 99 .....farms	5	8	14	25	9	4
number	162	255	904	1,019	421	183
100 to 299 .....farms	-	3	1	2	2	-
number	-	448	(D)	(D)	(D)	-
300 to 999 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	21	18	21	57	16	17
2012	15	15	22	53	20	14
number, 2017	288	312	776	2,787	587	335
2012	429	195	555	1,742	478	1,596
\$1,000, 2017	44	37	120	511	95	48
2012	75	24	81	327	65	318
Wool production .....farms, 2017	17	9	11	23	12	11
2012	13	22	24	66	28	15
pounds, 2017	1,230	2,785	3,212	13,028	3,527	2,761
2012	2,321	2,567	4,858	14,420	4,819	10,178
\$1,000, 2017	2	2	2	6	5	3
2012	2	3	3	9	3	3
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Sheep and lambs inventory .....farms, 2017	8	73	2	34	19	22
2012	14	61	6	28	17	26
number, 2017	338	3,016	(D)	547	877	888
2012	776	3,388	260	1,109	825	783
2017 farms by inventory:						
1 to 24 .....farms	6	44	2	30	8	9
number	(D)	(D)	(D)	302	(D)	(D)
25 to 99 .....farms	1	14	-	3	9	11
number	(D)	629	-	(D)	383	474
100 to 299 .....farms	1	13	-	1	2	2
number	(D)	1,437	-	(D)	(D)	(D)
300 to 999 .....farms	-	2	-	-	-	-
number	-	(D)	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	4	48	2	22	24	20
2012	9	50	3	19	15	16
number, 2017	(D)	1,823	(D)	313	546	528
2012	618	1,887	39	631	502	592
\$1,000, 2017	(D)	258	(D)	47	100	87
2012	71	352	5	107	77	92
Wool production .....farms, 2017	2	30	-	6	10	12
2012	15	62	6	20	16	24
pounds, 2017	(D)	11,888	-	1,801	3,227	3,179
2012	7,275	15,729	1,836	5,158	6,842	5,920
\$1,000, 2017	(D)	7	-	(D)	3	3
2012	2	7	(D)	3	1	4
Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Sheep and lambs inventory .....farms, 2017	29	11	6	41	52	22
2012	25	14	1	32	48	28
number, 2017	680	496	51	3,049	992	1,917
2012	1,225	669	(D)	6,482	1,079	5,698
2017 farms by inventory:						
1 to 24 .....farms	20	5	5	33	38	5
number	(D)	(D)	(D)	351	292	(D)
25 to 99 .....farms	7	5	1	6	14	11
number	228	327	(D)	(D)	700	440
100 to 299 .....farms	2	1	-	-	-	4
number	(D)	(D)	-	-	-	625
300 to 999 .....farms	-	-	-	1	-	2
number	-	-	-	(D)	-	(D)
1,000 or more .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
Sheep and lambs sold .....farms, 2017	26	7	1	19	35	20
2012	15	10	1	24	39	27
number, 2017	765	312	(D)	(D)	450	1,492
2012	2,274	541	(D)	4,963	692	2,553
\$1,000, 2017	125	50	(D)	72	72	263
2012	343	82	(D)	764	108	405
Wool production .....farms, 2017	14	3	1	13	15	10
2012	26	12	1	25	44	30
pounds, 2017	4,111	697	(D)	25,379	2,375	9,236
2012	11,736	5,184	(D)	41,952	7,404	27,496
\$1,000, 2017	1	1	(D)	(D)	3	1
2012	8	3	(D)	9	3	7

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					
Minnesota .....2017	1,996	36,312	1,072	20,644	3,082
.....2012	1,580	33,721	847	16,878	2,273
Counties, 2017					
Aitkin	40	474	26	221	32
Anoka	20	515	9	254	27
Becker	24	173	5	35	5
Beltrami	47	528	25	134	14
Benton	14	183	12	62	10
Big Stone	4	36	7	65	5
Blue Earth	12	222	6	77	11
Brown	21	164	8	35	5
Carlton	25	434	10	72	17
Carver	12	462	10	172	28
Cass	23	379	15	94	15
Chippewa	2	(D)	2	(D)	(D)
Chisago	57	502	31	136	21
Clay	10	81	6	36	6
Clearwater	12	377	11	361	44
Cook	6	42	6	42	8
Cottonwood	7	22	6	32	6
Crow Wing	21	397	10	236	59
Dakota	26	450	15	206	16
Dodge	20	393	15	298	54
Douglas	34	538	28	329	33
Faribault	8	287	10	128	26
Fillmore	50	1,224	38	1,576	201
Freeborn	22	466	9	112	13
Goodhue	68	1,029	43	751	89
Grant	5	65	2	(D)	(D)
Hennepin	15	85	9	47	7
Houston	24	459	14	265	57
Hubbard	13	156	2	(D)	(D)
Isanti	54	396	24	76	11
Itasca	25	283	9	174	27
Jackson	14	415	12	219	40
Kanabec	53	923	31	258	32
Kandiyohi	22	462	11	115	27
Koochiching	4	66	4	20	1
Lac qui Parle	17	242	10	79	12
Lake	5	15	-	-	-
Le Sueur	25	390	19	200	38
Lincoln	3	360	3	120	16
Lyon	12	316	7	125	27
McLeod	38	628	22	347	54
Mahnomen	3	12	-	-	-
Marshall	3	(D)	1	(D)	(D)
Martin	17	509	14	370	44
Meeker	25	363	11	125	15
Mille Lacs	39	358	15	107	18
Morrison	45	939	28	2,797	367
Mower	40	1,291	21	845	104
Murray	13	478	6	355	59
Nicollet	5	101	2	(D)	(D)
Nobles	17	808	10	247	37
Norman	4	24	2	(D)	(D)
Olmsted	58	572	20	270	77
Otter Tail	59	1,269	30	563	80
Pennington	11	63	6	44	7
Pine	47	396	14	90	15
Pipestone	16	252	8	152	25
Polk	14	136	8	70	8
Pope	19	447	9	198	35
Red Lake	7	95	3	12	2
Redwood	23	576	12	695	87
Renville	16	667	14	568	109
Rice	50	953	17	313	50
Rock	16	301	4	88	(D)
Roseau	15	229	12	122	12
St. Louis	39	423	22	193	41
Scott	35	699	19	299	56
Sherburne	30	252	12	210	52
Sibley	10	317	7	91	12
Stearns	67	839	38	387	64
Steele	23	386	14	252	39
Stevens	18	66	2	(D)	(D)
Swift	19	198	8	112	9
Todd	66	2,772	31	1,119	150
Traverse	9	85	7	65	8
Wabasha	46	962	25	350	48
Wadena	17	116	8	76	5
Waseca	18	955	18	606	108
Washington	30	1,013	5	(D)	(D)
Watsonwan	10	109	3	35	4
Wilkin	12	183	9	77	8
Winona	30	975	16	606	105
Wright	34	276	16	114	13
Yellow Medicine	7	(D)	3	(D)	(D)

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
State Total						
Minnesota	2017	698	13,342	368	5,854	1,083
	2012	575	11,899	314	4,710	802
Counties, 2017						
Aitkin	28	186	14	74	12	
Anoka	6	(D)	5	(D)	3	
Becker	9	141	2	(D)	(D)	
Beltrami	12	172	6	16	3	
Benton	4	42	6	22	4	
Big Stone	3	(D)	-	-	-	
Carlton	12	92	4	(D)	(D)	
Carver	3	192	3	(D)	(D)	
Cass	13	115	11	(D)	(D)	
Chisago	17	(D)	7	(D)	(D)	
Clay	6	24	3	12	3	
Clearwater	5	(D)	5	41	5	
Cook	6	42	6	42	8	
Crow Wing	6	36	4	56	5	
Dakota	6	(D)	4	(D)	(D)	
Dodge	2	(D)	2	(D)	(D)	
Douglas	8	126	6	58	5	
Faribault	4	140	2	(D)	(D)	
Fillmore	23	855	20	496	109	
Freeborn	4	70	2	(D)	(D)	
Goodhue	30	(D)	15	188	31	
Hennepin	11	48	9	(D)	(D)	
Houston	9	(D)	2	(D)	(D)	
Hubbard	5	40	2	40	(D)	
Isanti	15	151	10	32	6	
Itasca	7	69	3	21	6	
Jackson	8	(D)	6	(D)	(D)	
Kanabec	8	51	6	33	3	
Kandiyohi	6	(D)	3	54	17	
Koochiching	4	60	1	(D)	(D)	
Lac qui Parle	11	(D)	7	38	5	
Lake	1	(D)	-	-	-	
Le Sueur	5	(D)	8	32	9	
Lyon	8	186	2	(D)	(D)	
McLeod	12	423	9	198	31	
Mahnomen	3	12	-	-	-	
Marshall	2	(D)	-	-	-	
Martin	4	83	3	16	3	
Meeker	19	162	2	(D)	(D)	
Mille Lacs	18	189	6	63	12	
Morrison	20	316	18	(D)	(D)	
Mower	16	(D)	3	114	22	
Murray	3	(D)	1	(D)	(D)	
Nobles	9	493	5	65	12	
Norman	2	(D)	-	-	-	
Olmsted	20	123	9	99	16	
Otter Tail	23	713	11	(D)	(D)	
Pennington	1	(D)	1	(D)	(D)	
Pine	23	(D)	6	32	7	
Pipestone	6	(D)	-	-	-	
Polk	6	28	4	(D)	(D)	
Pope	9	269	6	130	(D)	
Redwood	1	(D)	4	379	55	
Renville	4	301	3	177	38	
Rice	14	113	3	(D)	(D)	
Rock	2	(D)	2	(D)	(D)	
Roseau	-	-	2	(D)	(D)	
St. Louis	23	276	18	178	40	
Scott	11	181	3	38	16	
Sherburne	19	134	8	127	41	
Sibley	4	172	3	45	6	
Stearns	11	263	9	130	25	
Steele	1	(D)	1	(D)	(D)	
Stevens	6	6	-	-	-	
Swift	1	(D)	3	3	1	
Todd	26	1,653	15	429	41	
Traverse	5	7	-	-	-	
Wabasha	14	438	3	80	9	
Wadena	1	(D)	-	-	-	
Waseca	10	627	9	(D)	65	
Washington	9	866	2	(D)	(D)	
Watsonwan	6	60	-	-	-	
Wilkin	5	25	-	-	-	
Winona	10	622	5	325	74	
Wright	9	36	4	32	5	
Yellow Medicine	5	(D)	1	(D)	(D)	

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

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

Geographic area	Angora goats					Mohair		
	Inventory		Sales			Clipped ¹		Value (\$1,000)
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
State Total								
Minnesota.....2017	157	1,095	29	222	20	42	4,105	27
.....2012	125	1,021	22	202	21	36	4,807	13
Counties, 2017								
Aitkin.....	6	18	-	-	-	6	150	-
Anoka.....	2	(D)	2	(D)	(D)	2	(D)	-
Becker.....	3	6	-	-	-	-	-	-
Beltrami.....	10	42	6	24	2	2	(D)	1
Carlton.....	7	16	1	(D)	(D)	-	-	-
Carver.....	-	-	1	(D)	(D)	-	-	-
Cass.....	-	-	-	-	-	-	-	(D)
Chisago.....	3	(D)	1	(D)	(D)	2	(D)	(D)
Clearwater.....	1	(D)	-	-	-	-	-	-
Crow Wing.....	4	20	-	-	-	4	200	16
Dakota.....	4	(D)	2	(D)	(D)	1	(D)	(D)
Fillmore.....	2	(D)	-	-	-	-	-	-
Goodhue.....	2	(D)	-	-	-	-	-	-
Houston.....	1	(D)	1	(D)	(D)	-	-	-
Isanti.....	3	21	-	-	-	-	-	-
Jackson.....	1	(D)	1	(D)	(D)	-	-	-
Kanabec.....	7	32	-	-	-	6	120	-
Kandiyohi.....	1	(D)	-	-	-	-	-	-
Lac qui Parle.....	1	(D)	1	(D)	(D)	-	-	-
Le Sueur.....	1	(D)	-	-	-	1	(D)	-
Lyon.....	-	-	2	(D)	(D)	-	-	-
McLeod.....	8	19	-	-	-	-	-	-
Morrison.....	7	22	3	21	1	2	(D)	-
Mower.....	1	(D)	-	-	-	1	(D)	-
Olmsted.....	8	41	-	-	-	-	-	-
Otter Tail.....	5	21	1	(D)	(D)	1	(D)	-
Pennington.....	3	(D)	-	-	-	3	30	-
Pine.....	2	(D)	-	-	-	-	-	-
Pipestone.....	1	(D)	-	-	-	-	-	-
Polk.....	-	-	2	(D)	(D)	2	(D)	-
Pope.....	1	(D)	-	-	-	-	-	-
Red Lake.....	3	72	-	-	-	-	-	-
Rice.....	5	12	2	(D)	(D)	-	-	-
Rock.....	1	(D)	-	-	-	-	-	-
Roseau.....	3	14	-	-	-	-	-	-
St. Louis.....	4	56	1	(D)	(D)	3	350	(D)
Sherburne.....	2	(D)	-	-	-	-	-	-
Stearns.....	15	159	-	-	-	-	-	-
Steele.....	9	(D)	1	(D)	(D)	1	(D)	-
Todd.....	2	(D)	-	-	-	-	-	-
Wabasha.....	3	6	-	-	-	-	-	-
Waseca.....	1	(D)	1	(D)	(D)	1	(D)	(D)
Washington.....	7	22	-	-	-	-	-	-
Winona.....	2	(D)	-	-	-	-	-	-
Wright.....	5	63	-	-	-	4	203	(Z)

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					
Minnesota 2017	1,362	21,875	758	14,568	1,979
..... 2012	1,121	20,801	598	11,966	1,450
Counties, 2017					
Aitkin	29	270	18	147	20
Anoka	12	470	4	(D)	(D)
Becker	13	26	3	(D)	(D)
Beltrami	27	314	13	94	9
Benton	10	141	6	40	6
Big Stone	1	(D)	7	65	5
Blue Earth	12	222	6	77	11
Brown	21	164	8	35	5
Carlton	22	326	7	45	12
Carver	10	270	8	129	18
Cass	16	264	4	(D)	(D)
Chippewa	2	(D)	2	(D)	(D)
Chisago	46	377	26	82	14
Clay	7	57	3	24	4
Clearwater	6	323	6	320	39
Cottonwood	7	22	6	32	6
Crow Wing	11	341	6	180	54
Dakota	16	274	9	131	9
Dodge	20	(D)	15	(D)	(D)
Douglas	30	412	26	271	28
Faribault	4	147	8	(D)	(D)
Fillmore	26	(D)	18	1,080	92
Freeborn	19	396	7	(D)	(D)
Goodhue	56	834	28	563	58
Grant	5	65	2	(D)	(D)
Hennepin	7	37	2	(D)	(D)
Houston	21	394	11	214	(D)
Hubbard	8	116	-	-	-
Isanti	38	224	14	44	5
Itasca	20	214	8	153	21
Jackson	11	350	11	204	38
Kanabec	41	840	28	225	29
Kandiyohi	19	352	8	61	10
Koochiching	3	6	3	(D)	(D)
Lac qui Parle	9	128	6	(D)	(D)
Lake	4	(D)	-	-	-
Le Sueur	24	307	18	168	28
Lincoln	3	360	3	120	16
Lyon	4	130	3	31	6
McLeod	18	186	19	149	23
Marshall	1	(D)	1	(D)	(D)
Martin	14	426	12	354	41
Meeke	15	201	11	(D)	(D)
Mille Lacs	22	169	10	44	6
Morrison	22	601	8	(D)	(D)
Mower	26	1,048	18	731	82
Murray	12	(D)	5	(D)	(D)
Nicollet	5	101	2	(D)	(D)
Nobles	13	315	8	182	25
Norman	4	(D)	2	(D)	(D)
Olmsted	32	408	11	171	61
Otter Tail	35	535	19	320	43
Pennington	7	46	5	(D)	(D)
Pine	26	215	10	58	7
Pipestone	9	203	8	152	25
Polk	10	108	4	27	4
Pope	10	(D)	3	68	(D)
Red Lake	4	23	3	12	2
Redwood	22	(D)	11	316	32
Renville	12	366	11	391	71
Rice	38	828	13	177	29
Rock	14	(D)	2	(D)	(D)
Roseau	13	215	10	(D)	(D)
St. Louis	17	91	3	(D)	(D)
Scott	26	518	16	261	41
Sherburne	17	(D)	8	83	11
Sibley	6	145	4	46	6
Stearns	43	417	30	257	39
Steele	15	254	13	(D)	(D)
Stevens	12	60	2	(D)	(D)
Swift	18	(D)	8	109	9
Todd	44	(D)	18	690	110
Traverse	7	78	7	65	8
Wabasha	37	518	22	270	39
Wadena	16	(D)	8	76	5
Waseca	8	(D)	10	314	(D)
Washington	15	125	3	9	1
Watsonwan	4	49	3	35	4
Wilkin	9	158	9	77	8
Winona	19	(D)	11	281	31
Wright	23	177	14	82	8
Yellow Medicine	2	(D)	2	(D)	(D)

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
HORSES AND PONIES (SEE TEXT)						
State Total						
Minnesota	2017	8,000	46,879	1,363	5,367	14,065
	2012	9,537	66,384	(NA)	(NA)	(NA)
Counties, 2017						
Aitkin		82	445	14	30	101
Anoka		116	1,146	25	78	(D)
Becker		93	382	5	17	38
Beltrami		129	642	7	18	50
Benton		113	492	5	12	25
Big Stone		32	186	9	22	34
Blue Earth		58	276	11	19	44
Brown		51	154	1	(D)	(D)
Carlton		105	390	9	16	(D)
Carver		79	597	10	63	808
Cass		108	964	26	96	(D)
Chippewa		31	133	6	13	16
Chisago		130	800	20	50	120
Clay		96	643	15	38	140
Clearwater		78	434	6	22	(D)
Cook		5	(D)	-	-	-
Cottonwood		27	111	4	6	(D)
Crow Wing		106	528	27	65	(D)
Dakota		115	980	21	46	(D)
Dodge		93	322	8	21	(D)
Douglas		98	512	12	40	69
Faribault		37	113	2	(D)	(D)
Fillmore		233	1,691	68	576	(D)
Freeborn		98	503	17	53	81
Goodhue		226	1,108	34	92	142
Grant		20	138	3	14	(D)
Hennepin		113	1,239	12	32	243
Houston		102	488	15	83	(D)
Hubbard		93	551	17	112	(D)
Isanti		197	1,271	32	89	(D)
Itasca		81	477	10	29	31
Jackson		31	281	10	549	413
Kanabec		124	784	36	110	299
Kandiyohi		121	442	26	62	(D)
Kittson		43	185	4	5	11
Koochiching		29	133	4	35	23
Lac qui Parle		37	304	4	27	21
Lake		10	57	2	(D)	(D)
Lake of the Woods		16	87	5	19	20
Le Sueur		88	415	7	28	(D)
Lincoln		28	141	2	(D)	(D)
Lyon		64	189	8	22	(D)
McLeod		87	382	19	33	92
Mahnomen		25	73	-	-	-
Marshall		63	236	2	(D)	(D)
Martin		40	144	8	18	(D)
Meeke		116	526	28	74	(D)
Mille Lacs		156	822	28	80	(D)
Morrison		176	992	27	146	428
Mower		107	456	20	55	(D)
Murray		58	378	8	19	26
Nicollet		45	238	6	40	33
Nobles		49	231	6	18	(D)
Norman		29	166	5	9	10
Olmsted		219	1,476	47	222	(D)
Otter Tail		302	1,564	66	183	193
Pennington		26	85	6	12	24
Pine		173	888	33	70	(D)
Pipestone		82	330	5	19	57
Polk		122	665	24	68	115
Pope		80	354	18	60	82
Ramsey		1	(D)	-	-	-
Red Lake		15	145	2	(D)	(D)
Redwood		47	192	8	17	(D)
Renville		67	304	13	81	103
Rice		148	559	11	188	(D)
Rock		51	195	6	10	24
Roseau		95	697	29	90	(D)
St. Louis		169	1,033	20	44	86
Scott		149	1,198	28	93	1,139
Sherburne		96	528	7	7	20
Sibley		90	308	22	70	(D)
Stearns		275	1,490	64	161	356
Steele		67	254	10	30	23
Stevens		49	251	11	23	152
Swift		39	125	2	(D)	(D)
Todd		259	1,879	31	98	162
Traverse		13	111	1	(D)	(D)
Wabasha		88	529	12	15	(D)
Wadena		97	585	29	273	(D)
Waseca		49	219	5	24	22
Washington		190	2,466	41	90	(D)
Watsonwan		38	217	3	13	37
Wilkin		14	67	4	6	16
Winona		116	1,160	28	109	(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)
HORSES AND PONIES (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Wright.....	226	1,252	49	144	1,457
Yellow Medicine.....	61	326	12	14	(D)
MULES, BURROS, AND DONKEYS					
State Total					
Minnesota.....	2017 1,405	3,247	119	425	124
	2012 1,189	3,170	151	457	164
Counties, 2017					
Aitkin.....	24	54	7	31	9
Anoka.....	11	24	2	(D)	(D)
Becker.....	17	25	-	-	-
Beltrami.....	24	32	-	-	-
Benton.....	14	24	-	-	-
Big Stone.....	4	19	-	-	-
Blue Earth.....	11	17	3	(D)	(D)
Brown.....	14	22	-	-	-
Carlton.....	17	33	1	(D)	(D)
Carver.....	9	21	-	-	-
Cass.....	29	84	2	(D)	(D)
Chippewa.....	2	(D)	-	-	-
Chisago.....	14	17	-	-	-
Clay.....	22	97	-	-	-
Clearwater.....	12	27	1	(D)	(D)
Cook.....	2	(D)	-	-	-
Cottonwood.....	6	28	2	(D)	(D)
Crow Wing.....	17	48	2	(D)	(D)
Dakota.....	18	38	1	(D)	(D)
Dodge.....	16	30	2	(D)	(D)
Douglas.....	36	85	5	(D)	(D)
Faribault.....	7	10	3	(D)	1
Fillmore.....	45	68	1	(D)	(D)
Freeborn.....	28	56	-	-	-
Goodhue.....	38	66	2	(D)	(D)
Grant.....	3	21	2	(D)	(D)
Hennepin.....	12	18	-	-	-
Houston.....	18	34	2	(D)	(D)
Hubbard.....	14	40	1	(D)	(D)
Isanti.....	32	76	1	(D)	(D)
Itasca.....	31	95	-	-	-
Jackson.....	20	92	5	83	16
Kanabec.....	16	27	-	-	-
Kandiyohi.....	17	37	1	(D)	(D)
Kittson.....	11	18	-	-	-
Koochiching.....	6	7	-	-	-
Lac qui Parle.....	9	16	-	-	-
Lake.....	1	(D)	-	-	-
Lake of the Woods.....	4	6	-	-	-
Le Sueur.....	18	40	2	(D)	(D)
Lincoln.....	5	11	-	-	-
Lyon.....	12	24	-	-	-
McLeod.....	13	22	-	-	-
Marshall.....	11	20	1	(D)	(D)
Martin.....	2	(D)	2	(D)	(D)
Meeke.....	12	24	3	7	(D)
Mille Lacs.....	25	41	1	(D)	(D)
Morrison.....	47	116	4	6	2
Mower.....	19	132	3	(D)	(D)
Murray.....	1	(D)	-	-	-
Nicollet.....	7	18	-	-	-
Nobles.....	9	19	1	(D)	(D)
Norman.....	4	9	-	-	-
Olmsted.....	36	73	2	(D)	(D)
Otter Tail.....	86	198	14	82	15
Pennington.....	3	4	-	-	-
Pine.....	34	73	1	(D)	(D)
Pipestone.....	6	12	-	-	-
Polk.....	10	13	-	-	-
Pope.....	15	27	3	8	1
Red Lake.....	3	6	-	-	-
Redwood.....	11	23	-	-	-
Renville.....	11	(D)	6	(D)	1
Rice.....	22	57	-	-	-
Rock.....	2	(D)	-	-	-
Roseau.....	8	18	2	(D)	(D)
St. Louis.....	30	63	-	-	-
Scott.....	18	64	-	-	-
Sherburne.....	11	34	-	-	-
Sibley.....	6	13	2	(D)	(D)
Stearns.....	46	77	13	16	5
Steele.....	8	18	-	-	-
Stevens.....	18	24	-	-	-
Swift.....	8	62	-	-	-
Todd.....	24	57	3	(D)	(Z)
Traverse.....	2	(D)	-	-	-
Wabasha.....	20	48	1	(D)	(D)
Wadena.....	32	63	-	-	-

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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.					
Waseca.....	10	32	2	(D)	(D)
Washington.....	35	81	1	(D)	(D)
Watsonwan.....	1	(D)	-	-	-
Wilkin.....	3	(D)	-	-	-
Winona.....	27	71	1	(D)	(D)
Wright.....	22	49	-	-	-
Yellow Medicine.....	21	64	5	11	5

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
INVENTORY					
Any poultry .....farms, 2017	6,198	84	60	70	111
2012	5,404	59	51	89	84
Layers (see text) .....farms, 2017	5,245	76	55	56	103
2012	4,501	54	45	66	82
number, 2017	10,849,607	2,375	1,172	1,958	3,672
2012	9,693,648	1,366	1,869	(D)	3,032
2017 farms by inventory:					
1 to 49	4,577	59	53	48	90
50 to 99	409	15	2	2	3
100 to 399	175	2	-	6	8
400 to 3,199	42	-	-	-	2
3,200 to 9,999	3	-	-	-	-
10,000 to 19,999	13	-	-	-	-
20,000 to 49,999	3	-	-	-	-
50,000 to 99,999	4	-	-	-	-
100,000 or more	19	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	615	13	10	6	13
2012	539	7	3	12	21
number, 2017	4,636,614	261	183	104	115
2012	2,823,994	193	23	280	464
Broilers and other meat-type chickens .....farms, 2017	1,290	18	6	17	27
2012	1,287	15	6	24	15
number, 2017	11,068,267	1,405	60	681	1,931
2012	7,765,172	309	83	2,230	797
Turkeys .....farms, 2017	666	23	5	11	20
2012	559	6	7	13	11
number, 2017	18,110,298	100	29	578,604	132
2012	19,449,992	39	(D)	483,590	72
Ducks, geese, and other miscellaneous poultry .....farms, 2017	1,553	32	13	22	42
2012	1,255	23	23	20	20
NUMBER SOLD					
Any poultry sold .....farms, 2017	4,175	60	42	44	78
2012	3,746	50	32	68	49
Layers sold (see text) .....farms, 2017	702	10	5	1	10
2012	746	16	8	10	7
number, 2017	4,223,081	134	80	(D)	465
2012	5,989,829	215	128	(D)	1,729
Pullets for laying flock replacement sold .....farms, 2017	93	-	-	-	-
2012	86	2	-	2	3
number, 2017	9,562,724	-	-	-	-
2012	5,510,205	(D)	-	(D)	230
Broilers and other meat-type chickens sold .....farms, 2017	1,049	24	6	-	11
2012	1,157	13	2	16	8
number, 2017	60,397,850	4,362	60	-	1,475
2012	45,037,969	2,018	(D)	2,019	510
2017 farms by number sold:					
1 to 1,999	822	24	6	-	11
2,000 to 59,999	13	-	-	-	-
60,000 to 99,999	1	-	-	-	-
100,000 to 199,999	16	-	-	-	-
200,000 to 499,999	187	-	-	-	-
500,000 or more	10	-	-	-	-
Turkeys sold (see text) .....farms, 2017	486	15	2	12	-
2012	383	2	1	11	2
number, 2017	48,194,708	(D)	(D)	1,273,399	-
2012	48,237,708	(D)	(D)	1,040,061	(D)
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	448	9	5	4	11
2012	424	6	11	9	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	Benton	Big Stone	Blue Earth	Brown	Carlton
INVENTORY					
Any poultry farms, 2017	115	21	59	41	106
..... 2012	108	19	52	43	84
Layers (see text) farms, 2017	65	20	48	29	100
..... 2012	82	14	39	28	83
..... number, 2017	1,431	388	541,472	1,372	4,912
..... 2012	1,513	293	1,066	829	1,424
2017 farms by inventory:					
1 to 49.....	62	20	31	23	92
50 to 99.....	3	-	14	2	3
100 to 399.....	-	-	-	4	1
400 to 3,199.....	-	-	-	-	4
3,200 to 9,999.....	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-
100,000 or more.....	-	-	3	-	-
Pullets for laying flock replacement farms, 2017	11	1	4	1	10
..... 2012	12	3	2	3	3
..... number, 2017	215,710	(D)	56	(D)	214
..... 2012	239	122	(D)	40	(D)
Broilers and other meat-type chickens farms, 2017	57	2	9	9	22
..... 2012	38	4	11	5	8
..... number, 2017	2,676,887	(D)	553	118	1,392
..... 2012	948,310	265	535	301	993
Turkeys farms, 2017	-	1	11	5	7
..... 2012	8	2	15	7	5
..... number, 2017	-	(D)	131,772	225,034	44
..... 2012	22	(D)	121,084	378,325	11
Ducks, geese, and other miscellaneous poultry farms, 2017	14	4	16	7	12
..... 2012	24	4	18	17	20
NUMBER SOLD					
Any poultry sold farms, 2017	92	17	54	33	83
..... 2012	69	18	42	32	57
Layers sold (see text) farms, 2017	6	1	8	5	11
..... 2012	12	2	9	4	14
..... number, 2017	92	(D)	447	302	754
..... 2012	180	(D)	101	725	204
Pullets for laying flock replacement sold farms, 2017	5	-	2	-	2
..... 2012	-	-	1	-	1
..... number, 2017	215,078	-	(D)	-	(D)
..... 2012	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold farms, 2017	55	-	20	9	25
..... 2012	40	6	12	10	16
..... number, 2017	14,201,235	-	1,686	461,110	3,834
..... 2012	5,352,374	665	1,334	560,960	4,521
2017 farms by number sold:					
1 to 1,999.....	9	-	20	7	25
2,000 to 59,999.....	1	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-
100,000 to 199,999.....	3	-	-	-	-
200,000 to 499,999.....	39	-	-	2	-
500,000 or more.....	3	-	-	-	-
Turkeys sold (see text) farms, 2017	-	1	9	6	6
..... 2012	-	4	8	7	3
..... number, 2017	-	(D)	335,528	1,002,765	159
..... 2012	-	(D)	330,326	(D)	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	5	-	2	4	3
..... 2012	4	3	9	2	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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY						
Any poultry .....farms, 2017	67	68	36	162	52	51
2012	81	76	29	95	35	42
Layers (see text) .....farms, 2017	62	59	33	158	48	50
2012	73	64	24	79	27	41
number, 2017	1,248	1,455	532	4,202	767,536	(D)
2012	1,534	1,723	491	1,663	(D)	(D)
2017 farms by inventory:						
1 to 49	57	52	32	134	36	48
50 to 99	4	5	1	19	8	1
100 to 399	1	2	-	5	-	-
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	1	1
100,000 or more	-	-	-	-	3	-
Pullets for laying flock replacement .....farms, 2017	2	10	5	31	10	9
2012	5	12	1	11	5	8
number, 2017	(D)	220	53	504	(D)	135
2012	76	289	(D)	416	(D)	171
Broilers and other meat-type chickens .....farms, 2017	13	8	3	30	9	8
2012	20	1	1	13	7	6
number, 2017	525	630	155	1,959	5,820	860
2012	492	1,120	(D)	703	(D)	290
Turkeys .....farms, 2017	4	2	2	13	6	8
2012	12	9	5	6	2	7
number, 2017	94	(D)	(D)	138	(D)	74
2012	121	(D)	(D)	(D)	(D)	17
Ducks, geese, and other miscellaneous poultry .....farms, 2017	13	22	13	17	17	8
2012	14	25	5	26	12	7
NUMBER SOLD						
Any poultry sold .....farms, 2017	27	43	25	98	42	28
2012	36	36	16	61	26	30
Layers sold (see text) .....farms, 2017	9	12	7	24	8	8
2012	8	9	-	14	9	2
number, 2017	133	239	116	1,046	(D)	88
2012	1,081	211	-	(D)	(D)	(D)
Pullets for laying flock replacement sold .....farms, 2017	1	-	-	5	1	4
2012	-	1	-	2	3	-
number, 2017	-	-	-	104	(D)	20
2012	(D)	(D)	-	(D)	(D)	-
Broilers and other meat-type chickens sold .....farms, 2017	4	8	5	21	8	6
2012	9	10	9	12	5	9
number, 2017	210	671	228	1,388	(D)	1,000
2012	685	861	1,460	701	(D)	462
2017 farms by number sold:						
1 to 1,999	4	8	5	21	7	6
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	2	1	2	6	4	3
2012	3	6	3	4	2	-
number, 2017	(D)	(D)	(D)	(D)	(D)	44
2012	45	(D)	(D)	(D)	(D)	-
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	7	8	3	5	8	4
2012	8	4	1	5	5	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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
INVENTORY						
Any poultry farms, 2017	15	29	65	81	80	59
..... 2012	9	24	62	77	45	79
Layers (see text) farms, 2017	15	23	59	76	65	57
..... 2012	8	12	56	71	33	67
..... number, 2017	183	605	1,129	2,645	3,341	1,418
..... 2012	135	600	1,400	5,068	1,482	1,780
2017 farms by inventory:						
1 to 49.....	15	19	57	63	62	50
50 to 99.....	-	2	2	4	-	7
100 to 399.....	-	2	-	9	-	-
400 to 3,199.....	-	-	-	-	3	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	3	1	12	13	5	9
..... 2012	1	2	9	11	2	9
..... number, 2017	60	(D)	155	192	60	265
..... 2012	(D)	(D)	113	209	(D)	200
Broilers and other meat-type chickens farms, 2017	1	14	18	27	13	4
..... 2012	3	9	9	24	9	24
..... number, 2017	(D)	148,229	134,787	522	272	225
..... 2012	74	314,055	(D)	1,332	2,782	2,914
Turkeys farms, 2017	-	4	3	5	14	-
..... 2012	-	5	6	3	8	3
..... number, 2017	-	86,045	37	(D)	330,719	-
..... 2012	-	224,209	81	(D)	262,050	9
Ducks, geese, and other miscellaneous poultry farms, 2017	-	2	18	21	28	13
..... 2012	-	3	15	16	7	15
NUMBER SOLD						
Any poultry sold farms, 2017	10	26	44	62	46	44
..... 2012	8	28	43	45	32	49
Layers sold (see text) farms, 2017	2	3	5	17	3	13
..... 2012	-	4	7	10	5	9
..... number, 2017	(D)	70	61	1,108	(D)	305
..... 2012	-	215	110	1,412	125	167
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	1	2
..... 2012	-	-	-	-	2	-
..... number, 2017	-	-	-	-	(D)	(D)
..... 2012	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold farms, 2017	2	6	18	15	11	17
..... 2012	-	19	6	9	16	22
..... number, 2017	(D)	780,070	817,180	795	6,700	1,920
..... 2012	-	1,734,498	(D)	850	3,877	3,730
2017 farms by number sold:						
1 to 1,999.....	2	3	14	15	8	17
2,000 to 59,999.....	-	-	-	-	3	-
60,000 to 99,999.....	-	-	1	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	3	3	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	1	5	3	2	13	4
..... 2012	-	4	2	4	8	2
..... number, 2017	(D)	356,227	87	(D)	766,112	20
..... 2012	-	474,631	(D)	(D)	581,081	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	-	8	4	6	12	5
..... 2012	-	2	2	3	5	6

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
INVENTORY						
Any poultry .....farms, 2017	42	132	66	184	15	33
2012	24	156	41	142	12	51
Layers (see text) .....farms, 2017	26	118	57	165	13	32
2012	19	144	37	127	11	46
number, 2017	531	8,312	1,374	4,368	375	1,018
2012	195	6,506	1,191	2,860	240	1,428
2017 farms by inventory:						
1 to 49	23	95	53	151	11	26
50 to 99	3	10	3	12	2	4
100 to 399	-	5	1	1	-	2
400 to 3,199	-	8	-	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	3	17	2	11	2	1
2012	-	36	3	13	-	1
number, 2017	110	11,436	(D)	453	(D)	(D)
2012	-	1,434	32	258	-	(D)
Broilers and other meat-type chickens .....farms, 2017	13	38	9	28	4	6
2012	9	56	6	33	3	5
number, 2017	930	1,553	470	1,837	(D)	320
2012	224	17,390	584	3,233	165	105
Turkeys .....farms, 2017	1	10	5	12	1	3
2012	-	14	5	12	-	-
number, 2017	(D)	(D)	113,000	543,043	(D)	110
2012	-	(D)	49,303	302,767	-	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	14	18	24	48	2	3
2012	6	25	6	30	4	3
NUMBER SOLD						
Any poultry sold .....farms, 2017	12	94	48	113	14	28
2012	8	108	31	100	10	37
Layers sold (see text) .....farms, 2017	2	12	10	21	3	14
2012	-	18	5	20	1	6
number, 2017	(D)	4,164	151	438	80	209
2012	-	638	136	420	(D)	137
Pullets for laying flock replacement sold .....farms, 2017	-	4	-	-	-	3
2012	-	7	-	4	-	-
number, 2017	-	22,024	-	-	-	250
2012	-	258	-	135	-	-
Broilers and other meat-type chickens sold .....farms, 2017	2	17	2	31	1	9
2012	1	28	11	40	4	9
number, 2017	(D)	519	(D)	4,993	(D)	1,405
2012	(D)	57,648	1,049	7,618	575	714
2017 farms by number sold:						
1 to 1,999	2	17	2	31	1	9
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	-	8	6	10	-	5
2012	-	9	5	10	-	3
number, 2017	-	595,795	345,899	1,199,007	-	297
2012	-	(D)	138,763	1,489,048	-	60
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	1	6	11	6	1	-
2012	2	8	-	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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
INVENTORY						
Any poultry farms, 2017	66	85	134	81	28	118
2012	50	49	98	54	48	76
Layers (see text) farms, 2017	60	76	123	80	16	116
2012	44	43	82	49	34	73
number, 2017	1,155	1,589	2,303	2,377	(D)	13,862
2012	789	1,439	1,474	1,360	586	2,324
2017 farms by inventory:						
1 to 49.....	57	67	118	65	14	93
50 to 99.....	2	8	2	9	-	14
100 to 399.....	1	1	3	6	1	2
400 to 3,199.....	-	-	-	-	-	7
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	1	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	5	7	4	3	-	15
2012	2	5	3	3	5	10
number, 2017	91	154	16	(D)	-	117
2012	(D)	195	(D)	205	256	455
Broilers and other meat-type chickens farms, 2017	13	26	10	9	4	10
2012	13	15	12	12	11	12
number, 2017	313	973	175	207	330	466
2012	686	1,844	645	317	469	295
Turkeys farms, 2017	3	8	9	1	1	4
2012	-	4	9	2	5	4
number, 2017	(D)	65	(D)	(D)	(D)	47
2012	-	12	(D)	(D)	28	470
Ducks, geese, and other miscellaneous poultry farms, 2017	24	22	61	4	11	33
2012	8	14	24	12	17	17
NUMBER SOLD						
Any poultry sold farms, 2017	41	52	81	48	14	72
2012	35	31	56	49	25	54
Layers sold (see text) farms, 2017	4	6	20	6	1	18
2012	7	6	10	17	3	9
number, 2017	(D)	233	248	126	(D)	5,615
2012	109	76	392	407	6	162
Pullets for laying flock replacement sold farms, 2017	-	1	-	-	-	3
2012	2	-	-	-	-	2
number, 2017	-	(D)	-	-	-	25
2012	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 2017	1	10	19	3	3	17
2012	10	12	9	12	12	13
number, 2017	(D)	605	3,119	256	85	7,359
2012	341	1,049	1,050	2,196	979,502	1,251
2017 farms by number sold:						
1 to 1,999.....	1	10	19	3	3	15
2,000 to 59,999.....	-	-	-	-	-	2
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	5	-	-	6
2012	-	-	9	-	3	5
number, 2017	(D)	25	(D)	-	-	96
2012	-	-	(D)	-	21	530
Ducks, geese, and other miscellaneous poultry sold farms, 2017	2	2	8	1	1	7
2012	5	3	4	4	6	3

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

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY						
Any poultry .....farms, 2017	83	8	17	26	17	15
2012	73	6	21	20	15	26
Layers (see text) .....farms, 2017	69	7	17	24	16	11
2012	52	6	19	12	15	24
number, 2017	1,275	150	482	323	885	310
2012	1,310	435	451	251	557	630
2017 farms by inventory:						
1 to 49	68	6	15	21	12	9
50 to 99	1	1	2	3	-	2
100 to 399	-	-	-	-	4	-
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	8	-	4	4	8	6
2012	6	2	4	3	-	6
number, 2017	59	-	230	35	355	84
2012	50	(D)	120	150	-	110
Broilers and other meat-type chickens .....farms, 2017	15	2	3	5	2	9
2012	16	2	2	8	2	13
number, 2017	408	(D)	660	1,382	-	85
2012	1,226	(D)	(D)	1,674	(D)	609
Turkeys .....farms, 2017	23	-	-	3	5	3
2012	22	-	2	1	2	4
number, 2017	2,294,399	-	-	(D)	11	9
2012	2,557,432	-	(D)	(D)	(D)	18
Ducks, geese, and other miscellaneous poultry .....farms, 2017	17	4	4	10	8	4
2012	20	-	4	7	-	10
NUMBER SOLD						
Any poultry sold .....farms, 2017	57	4	14	10	16	10
2012	57	5	16	16	10	19
Layers sold (see text) .....farms, 2017	3	-	4	-	-	-
2012	15	-	3	3	2	3
number, 2017	80	-	150	-	-	-
2012	584	-	23	204	(D)	(D)
Pullets for laying flock replacement sold .....farms, 2017	4	-	2	-	-	-
2012	-	-	-	-	-	2
number, 2017	-	-	(D)	-	-	-
2012	294	-	-	-	-	(D)
Broilers and other meat-type chickens sold .....farms, 2017	5	-	3	5	-	4
2012	18	-	4	5	3	7
number, 2017	470	-	510	1,978	-	175
2012	2,242	-	385	555	31	250
2017 farms by number sold:						
1 to 1,999	5	-	3	5	-	4
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	15	-	-	2	-	2
2012	16	-	2	1	-	-
number, 2017	5,656,936	-	-	(D)	-	(D)
2012	7,312,457	-	(D)	(D)	-	-
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	2	-	-	-	1	2
2012	4	-	-	2	-	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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
INVENTORY						
Any poultry farms, 2017	76	17	27	84	14	24
..... 2012	81	21	23	72	11	25
Layers (see text) farms, 2017	65	17	22	74	13	24
..... 2012	62	19	17	62	10	18
..... number, 2017	3,762	312	(D)	2,899	453	831
..... 2012	1,959	694	(D)	2,385	291	557
2017 farms by inventory:						
1 to 49.....	50	16	18	56	11	15
50 to 99.....	7	1	3	17	1	8
100 to 399.....	6	-	-	-	1	1
400 to 3,199.....	2	-	-	1	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	1	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	21	2	4	7	2	2
..... 2012	15	-	3	9	5	4
..... number, 2017	2,501	(D)	100	101	(D)	(D)
..... 2012	764	-	192	378	100	50
Broilers and other meat-type chickens farms, 2017	10	2	5	12	1	8
..... 2012	19	4	4	17	-	11
..... number, 2017	290	(D)	325	456	(D)	333
..... 2012	776	(D)	265	492	-	276
Turkeys farms, 2017	14	-	4	6	-	1
..... 2012	10	1	4	8	2	2
..... number, 2017	101,014	-	522,333	129	-	(D)
..... 2012	71,046	(D)	643,333	31	(D)	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	28	10	2	29	3	4
..... 2012	23	7	3	19	3	5
NUMBER SOLD						
Any poultry sold farms, 2017	53	9	12	48	9	21
..... 2012	54	14	15	49	7	13
Layers sold (see text) farms, 2017	14	1	3	9	-	1
..... 2012	15	2	5	6	-	2
..... number, 2017	379	(D)	(D)	140	-	(D)
..... 2012	800	(D)	(D)	290	-	(D)
Pullets for laying flock replacement sold farms, 2017	5	-	-	2	-	-
..... 2012	3	-	-	-	-	-
..... number, 2017	1,439	-	-	(D)	-	-
..... 2012	14	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2017	12	1	3	15	2	9
..... 2012	18	4	4	10	1	2
..... number, 2017	2,790	(D)	75	2,440	(D)	411
..... 2012	2,814	190	74	1,675	(D)	(D)
2017 farms by number sold:						
1 to 1,999.....	12	1	3	14	2	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	10	-	4	-	-	4
..... 2012	8	-	4	5	-	2
..... number, 2017	300,188	-	1,948,000	-	-	405,033
..... 2012	233,056	-	1,830,000	31	-	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	5	3	-	13	-	-
..... 2012	11	-	1	6	1	3

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
INVENTORY						
Any poultry .....farms, 2017	29	89	125	271	90	20
.....farms, 2012	22	100	125	259	49	19
Layers (see text) .....farms, 2017	23	76	115	127	80	13
.....farms, 2012	16	87	111	154	44	16
.....number, 2017	621	(D)	2,874	240,598	2,294	962
.....number, 2012	507	(D)	(D)	922,732	(D)	795
2017 farms by inventory:						
1 to 49	17	71	102	104	69	5
50 to 99	6	4	9	12	6	1
100 to 399	-	-	4	1	5	7
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	9	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	1	-	1	-	-
Pullets for laying flock replacement .....farms, 2017	5	5	10	9	5	6
.....farms, 2012	3	7	9	27	5	3
.....number, 2017	86	(D)	337	400,154	84	570
.....number, 2012	(D)	(D)	274	(D)	82	175
Broilers and other meat-type chickens .....farms, 2017	8	14	22	130	10	8
.....farms, 2012	3	15	28	116	12	5
.....number, 2017	488	621	97,176	4,838,537	352	560
.....number, 2012	(D)	1,264	101,500	3,607,005	786	440
Turkeys .....farms, 2017	7	11	10	40	6	1
.....farms, 2012	7	11	7	35	4	1
.....number, 2017	102,010	1,041,083	129	1,477,183	363,016	(D)
.....number, 2012	69,404	(D)	34	1,117,300	(D)	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	1	18	41	34	31	7
.....farms, 2012	4	25	29	49	8	1
NUMBER SOLD						
Any poultry sold .....farms, 2017	25	59	80	220	53	15
.....farms, 2012	14	69	80	206	40	14
Layers sold (see text) .....farms, 2017	3	15	20	21	11	-
.....farms, 2012	1	12	23	42	7	2
.....number, 2017	80	(D)	394	121,995	423	-
.....number, 2012	(D)	(D)	617	474,032	360	(D)
Pullets for laying flock replacement sold .....farms, 2017	-	3	1	3	3	-
.....farms, 2012	-	2	2	6	-	-
.....number, 2017	-	(D)	(D)	1,350,000	30	-
.....number, 2012	-	(D)	(D)	706,024	-	-
Broilers and other meat-type chickens sold .....farms, 2017	7	10	22	107	7	4
.....farms, 2012	3	15	38	94	10	5
.....number, 2017	665	595	501,435	26,026,113	175	283
.....number, 2012	(D)	1,091	704,929	21,089,933	590	500
2017 farms by number sold:						
1 to 1,999	7	10	20	10	7	4
2,000 to 59,999	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	9	-	-
200,000 to 499,999	-	-	2	81	-	-
500,000 or more	-	-	-	6	-	-
Turkeys sold (see text) .....farms, 2017	6	13	4	35	3	1
.....farms, 2012	5	10	2	24	2	-
.....number, 2017	300,000	2,350,217	39	4,208,015	725,000	(D)
.....number, 2012	189,400	2,858,338	(D)	3,895,682	(D)	-
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	1	8	19	22	7	-
.....farms, 2012	2	7	11	35	3	-

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

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
INVENTORY						
Any poultry farms, 2017	26	41	17	125	204	23
..... 2012	40	39	22	73	174	14
Layers (see text) farms, 2017	23	32	16	112	166	22
..... 2012	36	29	21	69	142	12
..... number, 2017	(D)	835	477	2,185	3,960	382
..... 2012	(D)	1,090	443	1,591	4,023	376
2017 farms by inventory:						
1 to 49.....	22	30	12	104	153	22
50 to 99.....	-	1	4	5	7	-
100 to 399.....	-	1	-	3	6	-
400 to 3,199.....	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	7	16	2	9	14	-
..... 2012	4	4	-	6	17	4
..... number, 2017	960,046	378	(D)	178	202	-
..... 2012	(D)	80	-	80	546	78
Broilers and other meat-type chickens farms, 2017	2	10	5	5	39	-
..... 2012	5	10	9	13	58	5
..... number, 2017	(D)	783	-	42	1,927	-
..... 2012	340	105,225	420	641	3,424	86
Turkeys farms, 2017	-	9	1	12	20	2
..... 2012	-	3	1	2	26	2
..... number, 2017	-	186,011	(D)	(D)	831,000	(D)
..... 2012	-	(D)	(D)	(D)	1,505,819	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	2	4	2	43	50	5
..... 2012	2	8	1	22	39	4
NUMBER SOLD						
Any poultry sold farms, 2017	21	32	14	52	105	11
..... 2012	32	25	23	53	131	13
Layers sold (see text) farms, 2017	1	7	2	10	10	3
..... 2012	5	5	10	9	10	3
..... number, 2017	(D)	169	(D)	156	628	66
..... 2012	(D)	270	154	158	551	68
Pullets for laying flock replacement sold farms, 2017	3	8	-	1	2	-
..... 2012	2	-	-	-	-	1
..... number, 2017	2,060,000	61	-	(D)	(D)	-
..... 2012	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 2017	4	9	1	8	17	-
..... 2012	9	7	2	20	45	3
..... number, 2017	800	765	(D)	395	1,881	-
..... 2012	787	609,120	(D)	1,450	4,913	56
2017 farms by number sold:						
1 to 1,999.....	4	9	1	8	17	-
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	-	7	1	2	16	-
..... 2012	1	2	1	1	15	2
..... number, 2017	-	588,005	(D)	(D)	2,900,118	-
..... 2012	(D)	(D)	(D)	(D)	3,826,101	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	1	-	-	8	8	-
..... 2012	2	4	-	5	10	-

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY						
Any poultry .....farms, 2017	119	36	50	39	4	5
2012	99	29	31	38	1	6
Layers (see text) .....farms, 2017	116	34	48	34	3	5
2012	91	27	28	28	-	6
number, 2017	(D)	1,264	2,178	802	9	126
2012	(D)	1,688	998	852	-	76
2017 farms by inventory:						
1 to 49	104	33	39	32	3	5
50 to 99	5	-	4	1	-	-
100 to 399	6	-	5	1	-	-
400 to 3,199	-	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	16	-	6	3	-	-
2012	9	6	1	5	-	-
number, 2017	216	-	630	(D)	-	-
2012	(D)	390	(D)	199	-	-
Broilers and other meat-type chickens .....farms, 2017	17	2	16	10	1	2
2012	17	4	4	9	1	1
number, 2017	472	(D)	1,109	(D)	(D)	(D)
2012	417	428	205	77,595	(D)	(D)
Turkeys .....farms, 2017	25	1	1	4	1	1
2012	15	1	2	5	1	2
number, 2017	206	(D)	(D)	(D)	(D)	(D)
2012	65	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	55	9	13	1	-	3
2012	37	2	12	10	-	4
NUMBER SOLD						
Any poultry sold .....farms, 2017	82	12	37	31	1	5
2012	52	18	18	34	1	3
Layers sold (see text) .....farms, 2017	18	2	8	11	-	-
2012	15	8	5	3	1	-
number, 2017	(D)	(D)	172	240	-	-
2012	(D)	332	64	160	(D)	-
Pullets for laying flock replacement sold .....farms, 2017	2	-	-	-	-	-
2012	-	-	-	2	-	-
number, 2017	(D)	-	-	-	-	-
2012	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold .....farms, 2017	21	1	14	10	-	1
2012	8	10	2	14	1	1
number, 2017	1,735	(D)	1,210	(D)	-	(D)
2012	847	1,190	(D)	399,531	(D)	(D)
2017 farms by number sold:						
1 to 1,999	21	1	14	8	-	1
2,000 to 59,999	-	-	-	2	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	6	1	2	1	1	1
2012	2	1	1	2	-	1
number, 2017	104	(D)	(D)	(D)	(D)	(D)
2012	(D)	(D)	(D)	(D)	-	(D)
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	18	-	1	1	-	1
2012	4	3	1	6	-	1

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
INVENTORY						
Any poultry farms, 2017	62	42	149	35	32	173
2012	35	30	117	34	35	111
Layers (see text) farms, 2017	43	34	142	35	24	164
2012	18	22	97	33	24	101
number, 2017	4,107	(D)	4,558	707	620	4,777
2012	382	662	12,449	1,757	727	2,758
2017 farms by inventory:						
1 to 49.....	39	30	123	32	19	150
50 to 99.....	2	3	9	2	4	9
100 to 399.....	1	-	9	1	1	4
400 to 3,199.....	1	-	1	-	-	1
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	1	-	-	-	-
Pullets for laying flock replacement farms, 2017	1	2	13	2	4	22
2012	5	6	5	-	6	18
number, 2017	(D)	(D)	157	(D)	40	642
2012	45	(D)	270	-	64	465
Broilers and other meat-type chickens farms, 2017	17	15	31	-	5	49
2012	8	5	20	3	7	32
number, 2017	1,788	1,272	1,501	-	560	4,884
2012	1,173	682	2,044	85	236	2,611
Turkeys farms, 2017	18	5	26	1	5	23
2012	12	4	13	4	7	9
number, 2017	552,612	272,511	387,497	(D)	253,000	325
2012	336,506	79,162	506,109	102	238,668	342
Ducks, geese, and other miscellaneous poultry farms, 2017	17	3	44	14	3	36
2012	3	7	15	9	4	20
NUMBER SOLD						
Any poultry sold farms, 2017	45	31	77	16	25	122
2012	28	26	77	22	38	90
Layers sold (see text) farms, 2017	1	4	31	-	5	17
2012	-	9	16	3	4	27
number, 2017	(D)	(D)	1,637	-	42	597
2012	-	262	7,388	56	105	453
Pullets for laying flock replacement sold farms, 2017	-	2	-	-	-	4
2012	-	3	3	-	-	-
number, 2017	-	(D)	-	-	-	(D)
2012	-	(D)	86	-	-	-
Broilers and other meat-type chickens sold farms, 2017	2	15	30	1	6	19
2012	11	10	25	3	14	23
number, 2017	(D)	1,142	1,832	(D)	576	1,090
2012	1,682	640	3,207	450	833	6,395
2017 farms by number sold:						
1 to 1,999.....	2	15	30	1	6	19
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	5	22	-	6	9
2012	12	3	10	-	8	9
number, 2017	1,455,600	1,162,301	988,534	-	621,500	87
2012	1,016,024	250,850	1,034,271	-	543,486	403
Ducks, geese, and other miscellaneous poultry sold farms, 2017	-	1	18	-	-	9
2012	1	3	7	-	-	3

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
INVENTORY						
Any poultry .....farms, 2017	96	96	65	384	67	28
2012	98	70	43	361	35	16
Layers (see text) .....farms, 2017	86	85	55	259	47	22
2012	90	62	39	263	25	15
number, 2017	5,639	(D)	(D)	1,033,055	986	567
2012	1,930	(D)	2,394,958	1,109,117	1,514	555
2017 farms by inventory:						
1 to 49	72	76	39	217	42	20
50 to 99	8	5	12	21	3	2
100 to 399	3	3	2	9	2	-
400 to 3,199	3	-	-	-	-	-
3,200 to 9,999	-	-	-	2	-	-
10,000 to 19,999	-	-	-	4	-	-
20,000 to 49,999	-	-	-	2	-	-
50,000 to 99,999	-	1	-	-	-	-
100,000 or more	-	-	2	4	-	-
Pullets for laying flock replacement .....farms, 2017	3	10	4	29	3	-
2012	5	10	7	11	-	1
number, 2017	(D)	(D)	(D)	176,594	30	-
2012	150	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens .....farms, 2017	6	18	19	109	14	-
2012	12	17	7	116	3	4
number, 2017	620	113,085	1,038	2,892,957	86	-
2012	1,109	3,958	(D)	2,286,141	142	880
Turkeys .....farms, 2017	8	4	-	46	10	-
2012	9	4	5	38	10	-
number, 2017	96	36	-	2,734,124	332,296	-
2012	226	74	69	2,437,174	416,487	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	30	25	20	82	8	8
2012	29	18	19	80	14	2
NUMBER SOLD						
Any poultry sold .....farms, 2017	71	77	34	276	40	15
2012	61	51	31	247	27	13
Layers sold (see text) .....farms, 2017	6	7	7	41	9	3
2012	16	9	10	45	2	7
number, 2017	1,256	92	(D)	802,719	52	169
2012	929	4,504	(D)	751,504	(D)	126
Pullets for laying flock replacement sold .....farms, 2017	-	2	1	6	-	-
2012	-	2	1	8	-	-
number, 2017	-	(D)	(D)	228,030	-	-
2012	-	(D)	(D)	638,673	-	-
Broilers and other meat-type chickens sold .....farms, 2017	15	17	5	85	17	7
2012	13	15	8	74	8	2
number, 2017	1,052	554,370	197	16,427,473	1,012	1,318
2012	1,081	(D)	4,199	12,167,190	513	(D)
2017 farms by number sold:						
1 to 1,999	15	15	5	26	17	7
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	4	-	-
200,000 to 499,999	-	2	-	54	-	-
500,000 or more	-	-	-	1	-	-
Turkeys sold (see text) .....farms, 2017	8	7	-	37	10	2
2012	6	3	3	33	7	-
number, 2017	386	145	-	6,518,966	991,894	(D)
2012	196	54	10	5,430,769	967,010	-
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	12	12	3	32	2	1
2012	11	5	12	38	5	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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
INVENTORY						
Any poultry farms, 2017	41	198	9	68	71	65
..... 2012	37	196	10	72	80	41
Layers (see text) farms, 2017	28	166	8	61	70	41
..... 2012	29	164	10	63	74	33
..... number, 2017	633	6,018	176	1,630	2,562	782
..... 2012	821	4,117	522	2,655	1,560	716
2017 farms by inventory:						
1 to 49.....	26	145	8	53	65	39
50 to 99.....	2	10	-	3	2	2
100 to 399.....	-	8	-	5	1	-
400 to 3,199.....	-	3	-	-	2	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	6	26	2	6	2	4
..... 2012	6	14	3	4	9	3
..... number, 2017	120	906	(D)	126	(D)	52
..... 2012	(D)	552	35	(D)	214	82
Broilers and other meat-type chickens farms, 2017	4	49	2	14	32	3
..... 2012	13	73	3	10	14	2
..... number, 2017	478	5,078	(D)	424	1,437	(D)
..... 2012	333	4,723	300	443	419	(D)
Turkeys farms, 2017	19	20	1	2	7	18
..... 2012	9	14	-	3	8	8
..... number, 2017	1,400,496	899,194	(D)	(D)	(D)	422,016
..... 2012	1,942,920	1,991,295	-	22	52,805	123,857
Ducks, geese, and other miscellaneous poultry farms, 2017	18	45	-	16	20	18
..... 2012	15	46	3	20	10	11
NUMBER SOLD						
Any poultry sold farms, 2017	32	129	7	47	51	44
..... 2012	27	135	8	39	50	25
Layers sold (see text) farms, 2017	1	29	3	11	3	7
..... 2012	4	27	5	10	14	2
..... number, 2017	(D)	670	42	163	550	143
..... 2012	170	483	65	646	469	(D)
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	-	1
..... 2012	4	3	-	1	-	-
..... number, 2017	-	-	-	-	-	(D)
..... 2012	(D)	20	-	(D)	-	-
Broilers and other meat-type chickens sold farms, 2017	3	41	1	9	15	4
..... 2012	13	50	3	12	10	2
..... number, 2017	420	6,134	(D)	(D)	713	240
..... 2012	549	4,771	300	2,580	728	(D)
2017 farms by number sold:						
1 to 1,999.....	3	41	1	8	15	4
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	12	13	1	-	7	20
..... 2012	6	14	-	2	5	7
..... number, 2017	2,745,787	2,719,685	(D)	-	(D)	1,220,203
..... 2012	3,729,614	3,748,696	-	(D)	52,815	411,014
Ducks, geese, and other miscellaneous poultry sold farms, 2017	2	22	-	5	3	3
..... 2012	4	19	-	4	1	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	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY						
Any poultry .....farms, 2017	78	20	11	78	167	26
2012	81	15	19	97	159	34
Layers (see text) .....farms, 2017	71	11	11	74	144	21
2012	75	10	9	89	138	28
number, 2017	2,064	244	498	6,274	(D)	659
2012	1,846	354	632	51,997	(D)	584
2017 farms by inventory:						
1 to 49	62	10	7	71	113	19
50 to 99	6	1	3	2	21	-
100 to 399	3	-	1	-	6	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	-	-	-	-	2	-
Pullets for laying flock replacement .....farms, 2017	11	1	-	12	20	2
2012	9	3	1	7	13	3
number, 2017	63	(D)	-	(D)	(D)	(D)
2012	253	(D)	(D)	72	585	60
Broilers and other meat-type chickens .....farms, 2017	6	-	-	20	24	1
2012	9	-	4	18	26	11
number, 2017	1,520	-	-	1,052	(D)	(D)
2012	474	-	554	560	189,236	237
Turkeys .....farms, 2017	1	7	-	5	23	4
2012	-	2	-	4	11	7
number, 2017	(D)	(D)	-	(D)	311	(D)
2012	-	(D)	-	(D)	(D)	203,028
Ducks, geese, and other miscellaneous						
poultry .....farms, 2017	25	10	2	10	55	4
2012	18	4	9	22	33	6
NUMBER SOLD						
Any poultry sold .....farms, 2017	64	16	11	49	144	19
2012	45	15	14	69	111	25
Layers sold (see text) .....farms, 2017	9	-	4	14	24	4
2012	15	2	4	20	16	1
number, 2017	192	-	160	(D)	744	590
2012	450	(D)	32	7,981	(D)	(D)
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	7	2	-
2012	2	-	-	-	2	-
number, 2017	-	-	-	76	(D)	-
2012	(D)	-	-	-	(D)	-
Broilers and other meat-type chickens sold .....farms, 2017	13	8	-	16	27	5
2012	11	5	7	27	31	7
number, 2017	1,436	420	-	1,234	(D)	1,145
2012	1,228	274	807	6,537	943,263	2,160
2017 farms by number sold:						
1 to 1,999	13	8	-	16	25	5
2,000 to 59,999	-	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	1	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	-	1	-	2	26	7
2012	2	3	-	6	8	6
number, 2017	-	(D)	-	(D)	156,318	(D)
2012	(D)	(D)	-	(D)	(D)	503,010
Ducks, geese, and other miscellaneous						
poultry sold .....farms, 2017	6	3	-	3	28	3
2012	11	-	2	9	10	4

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
CHUKARS				
State Total				
Minnesota	2017	22,951	21	68,805
	2012	38,873	16	110,265
Counties, 2017				
Beltrami	2	(D)	2	(D)
Blue Earth	2	(D)	2	(D)
Carver	1	(D)	1	(D)
Chisago	1	(D)	-	-
Le Sueur	1	(D)	1	(D)
McLeod	2	(D)	2	(D)
Marshall	1	(D)	-	-
Morrison	1	(D)	1	(D)
Otter Tail	2	(D)	2	(D)
Scott	-	-	2	(D)
Sherburne	1	(D)	1	(D)
Sibley	2	(D)	-	-
Stearns	1	(D)	3	600
Todd	2	(D)	3	(D)
Washington	1	(D)	1	(D)
DUCKS				
State Total				
Minnesota	2017	24,337	203	52,635
	2012	18,207	200	35,362
Counties, 2017				
Aitkin	15	104	3	57
Anoka	10	146	1	(D)
Becker	6	31	-	-
Beltrami	31	419	7	90
Benton	10	87	4	47
Big Stone	2	(D)	-	-
Blue Earth	5	124	-	-
Brown	4	45	2	(D)
Carlton	2	(D)	-	-
Carver	10	(D)	7	(D)
Cass	9	77	7	50
Chippewa	3	18	-	-
Chisago	6	38	1	(D)
Clay	11	60	5	18
Clearwater	4	37	3	8
Cottonwood	2	(D)	5	64
Crow Wing	8	(D)	1	(D)
Dakota	12	128	4	32
Dodge	16	283	7	622
Douglas	2	(D)	-	-
Faribault	14	151	1	(D)
Fillmore	6	199	2	(D)
Freeborn	14	91	3	9
Goodhue	15	99	1	(D)
Grant	1	(D)	1	(D)
Houston	9	98	-	-
Hubbard	9	31	1	(D)
Isanti	32	340	4	30
Itasca	3	27	-	-
Jackson	10	278	1	(D)
Kanabec	15	226	4	117
Kandiyohi	9	59	-	-
Lac qui Parle	10	72	-	-
Lake	3	9	-	-
Lake of the Woods	3	36	2	(D)
Le Sueur	17	(D)	3	(D)
Lincoln	9	101	1	(D)
Lyon	2	(D)	-	-
McLeod	20	244	11	108
Marshall	2	(D)	-	-
Martin	1	(D)	1	(D)
Meeker	2	(D)	2	(D)
Mille Lacs	12	304	7	200
Morrison	17	230	9	77
Mower	17	154	5	46
Murray	6	18	-	-
Nobles	2	(D)	-	-
Norman	2	(D)	-	-
Olmsted	23	275	2	(D)
Otter Tail	13	1,627	6	3,104
Pennington	2	(D)	-	-
Pine	18	270	8	206
Pipestone	6	18	-	-
Polk	6	36	-	-
Red Lake	1	(D)	1	(D)
Redwood	13	99	-	-
Renville	2	(D)	-	-
Rice	18	602	11	198
Rock	5	38	-	-
St. Louis	19	95	6	95
Scott	21	532	10	496

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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
DUCKS - Con.				
Counties, 2017 - Con.				
Sherburne	12	187	8	196
Sibley	5	78	1	(D)
Stearns	30	623	7	169
Steele	5	170	1	(D)
Stevens	6	48	-	-
Swift	11	123	1	(D)
Todd	12	462	6	178
Wabasha	6	118	1	(D)
Wadena	6	122	2	(D)
Waseca	12	131	1	(D)
Washington	3	32	1	(D)
Watsonwan	6	36	1	(D)
Wilkin	2	(D)	-	-
Winona	8	39	1	(D)
Wright	15	228	10	167
Yellow Medicine	2	(D)	2	(D)
EMUS				
State Total				
Minnesota	2017	87	8	32
	2012	559	8	170
Counties, 2017				
Aitkin	1	(D)	1	(D)
Anoka	2	(D)	3	6
Benton	1	(D)	-	-
Blue Earth	2	(D)	-	-
Chisago	3	13	1	(D)
Itasca	-	-	1	(D)
Lincoln	2	(D)	-	-
Morrison	1	(D)	-	-
Otter Tail	1	(D)	-	-
Pine	2	(D)	-	-
Stearns	7	27	2	(D)
Wabasha	2	(D)	-	-
GEESE				
State Total				
Minnesota	2017	2,417	67	706
	2012	3,911	66	2,035
Counties, 2017				
Aitkin	10	25	5	40
Anoka	3	18	-	-
Becker	3	54	-	-
Beltrami	13	66	-	-
Benton	4	14	-	-
Brown	1	(D)	-	-
Carlton	3	11	2	(D)
Carver	4	(D)	-	-
Cass	8	16	6	12
Chippewa	9	15	-	-
Chisago	2	(D)	-	-
Clay	1	(D)	2	(D)
Cottonwood	1	(D)	1	(D)
Crow Wing	3	23	3	(D)
Dodge	8	46	3	62
Douglas	5	34	-	-
Faribault	6	60	-	-
Fillmore	4	(D)	2	(D)
Freeborn	7	42	1	(D)
Goodhue	16	117	1	(D)
Houston	1	(D)	-	-
Hubbard	8	14	-	-
Isanti	14	76	3	20
Itasca	1	(D)	-	-
Jackson	9	76	1	(D)
Kanabec	4	33	-	-
Kandiyohi	5	21	2	(D)
Lac qui Parle	6	12	-	-
Lake of the Woods	3	83	2	(D)
Le Sueur	1	(D)	-	-
Lincoln	1	(D)	-	-
Lyon	2	(D)	-	-
McLeod	4	70	-	-
Marshall	1	(D)	-	-
Meeke	3	6	-	-
Mille Lacs	7	32	7	9
Morrison	6	22	2	(D)
Olmsted	9	56	4	14
Otter Tail	4	14	-	-
Pine	8	66	-	-
Polk	4	15	-	-
Red Lake	2	(D)	-	-
Redwood	1	(D)	-	-
Renville	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
GEESE - Con.				
Counties, 2017 - Con.				
Rice	13	165	2	(D)
Rock	1	(D)	-	-
Roseau	2	(D)	-	-
St. Louis	8	64	4	12
Scott	6	48	-	-
Sherburne	3	8	1	(D)
Sibley	3	14	2	(D)
Stearns	18	161	3	18
Steele	2	(D)	-	-
Swift	16	107	1	(D)
Todd	5	34	2	(D)
Wabasha	4	24	-	-
Waseca	3	22	-	-
Washington	6	14	2	(D)
Wilkin	2	(D)	-	-
Winona	7	25	2	(D)
Wright	4	61	1	(D)
Yellow Medicine	1	(D)	-	-
GUINEAS				
State Total				
Minnesota	436	3,619	54	1,247
2012	319	3,649	46	1,408
Counties, 2017				
Aitkin	16	84	-	-
Anoka	-	-	1	(D)
Becker	12	108	4	170
Beltrami	17	158	-	-
Benton	1	(D)	1	(D)
Big Stone	2	(D)	-	-
Brown	2	(D)	1	(D)
Carlton	1	(D)	1	(D)
Carver	4	18	-	-
Cass	5	46	2	(D)
Clay	4	132	2	(D)
Cleanwater	3	18	-	-
Crow Wing	3	36	-	-
Dakota	3	15	-	-
Dodge	7	29	3	44
Douglas	3	30	1	(D)
Faribault	6	12	-	-
Fillmore	3	20	-	-
Freeborn	2	(D)	2	(D)
Goodhue	20	218	-	-
Hennepin	2	(D)	-	-
Houston	7	50	-	-
Hubbard	10	34	1	(D)
Isanti	16	43	2	(D)
Jackson	1	(D)	-	-
Kanabec	16	235	-	-
Kandiyohi	6	70	-	-
Kittson	1	(D)	-	-
Koochiching	4	42	-	-
Lake	1	(D)	1	(D)
Lake of the Woods	3	35	-	-
Le Sueur	5	49	-	-
Lincoln	3	56	2	(D)
McLeod	3	27	-	-
Mahnomen	2	(D)	-	-
Marshall	2	(D)	-	-
Martin	1	(D)	-	-
Meeker	13	46	3	9
Mille Lacs	19	155	3	9
Morrison	5	31	-	-
Mower	12	44	-	-
Nobles	2	(D)	-	-
Olmsted	19	343	3	174
Otter Tail	25	132	-	-
Pennington	3	43	-	-
Pine	16	108	6	24
Polk	4	34	1	(D)
Redwood	4	6	-	-
Rice	14	188	1	(D)
St. Louis	16	72	3	13
Scott	4	38	-	-
Sherburne	5	22	-	-
Sibley	9	36	-	-
Stearns	11	105	1	(D)
Swift	7	105	1	(D)
Todd	7	45	3	21
Wabasha	2	(D)	-	-
Wadena	16	96	-	-
Waseca	11	62	-	-
Washington	4	15	1	(D)
Watsonwan	4	12	2	(D)
Wilkin	2	(D)	-	-
Wright	5	36	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
HUNGARIAN PARTRIDGE				
State Total				
Minnesota	2	(D)	1	(D)
2012	1	(D)	1	(D)
Counties, 2017				
Carver	1	(D)	1	(D)
Todd	1	(D)	-	-
OSTRICHES				
State Total				
Minnesota	5	9	-	-
2012	3	13	2	(D)
Counties, 2017				
Kandiyohi	1	(D)	-	-
Otter Tail	4	(D)	-	-
PEACOCKS OR PEAHENS				
State Total				
Minnesota	194	1,143	34	183
2012	176	1,215	21	146
Counties, 2017				
Aitkin	2	(D)	-	-
Anoka	3	24	-	-
Becker	2	(D)	-	-
Beltrami	4	10	-	-
Benton	1	(D)	1	(D)
Brown	1	(D)	1	(D)
Carlton	4	12	-	-
Carver	2	(D)	-	-
Cass	2	(D)	-	-
Chippewa	3	14	3	16
Chisago	4	8	1	(D)
Clay	4	36	2	(D)
Dakota	1	(D)	-	-
Dodge	10	60	-	-
Douglas	2	(D)	-	-
Fillmore	2	(D)	2	(D)
Goodhue	9	191	-	-
Hennepin	1	(D)	-	-
Houston	1	(D)	-	-
Jackson	1	(D)	-	-
Kandiyohi	3	26	-	-
Kittson	1	(D)	-	-
Lake	1	(D)	-	-
Le Sueur	3	8	-	-
McLeod	8	22	-	-
Marshall	1	(D)	-	-
Meeker	3	8	2	(D)
Mille Lacs	9	58	-	-
Morrison	2	(D)	1	(D)
Mower	1	(D)	1	(D)
Olmsted	12	61	-	-
Otter Tail	12	100	1	(D)
Pine	6	13	1	(D)
Pipestone	3	12	-	-
Polk	1	(D)	-	-
St. Louis	3	15	-	-
Scott	5	34	-	-
Sherburne	4	14	3	6
Sibley	1	(D)	-	-
Stearns	14	76	7	37
Stevens	6	12	-	-
Todd	7	37	3	21
Wabasha	5	20	2	(D)
Wadena	1	(D)	-	-
Waseca	5	32	1	(D)
Washington	6	36	-	-
Wright	10	32	2	(D)
Yellow Medicine	2	(D)	-	-
PHEASANTS				
State Total				
Minnesota	92	159,951	63	572,704
2012	101	147,313	72	514,920
Counties, 2017				
Beltrami	3	(D)	1	(D)
Blue Earth	3	130	2	(D)
Carver	1	(D)	1	(D)
Chisago	2	(D)	-	-
Clay	1	(D)	1	(D)
Clearwater	3	6	-	-
Cottonwood	-	-	3	159

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PHEASANTS - Con.				
Counties, 2017 - Con.				
Crow Wing	6	751	2	(D)
Dodge	6	39	3	240
Douglas	4	20	4	80
Fillmore	2	(D)	2	(D)
Hubbard	2	(D)	-	-
Isanti	1	(D)	1	(D)
Jackson	1	(D)	-	-
Kanabec	2	(D)	-	-
Le Sueur	1	(D)	1	(D)
McLeod	4	54	2	(D)
Mahnomen	1	(D)	-	-
Meeker	-	-	1	(D)
Morrison	4	(D)	4	72,750
Mower	-	-	1	(D)
Nicollet	-	-	1	(D)
Otter Tail	3	2,015	3	6,100
Redwood	2	(D)	-	-
Rice	1	(D)	1	(D)
St. Louis	1	(D)	-	-
Scott	2	(D)	2	(D)
Sherburne	1	(D)	1	(D)
Sibley	2	(D)	-	-
Stearns	9	(D)	6	12,598
Stevens	-	-	1	(D)
Swift	7	650	1	(D)
Todd	5	1,922	5	14,300
Wabasha	2	(D)	2	(D)
Wadena	1	(D)	1	(D)
Waseca	2	(D)	2	(D)
Washington	2	(D)	2	(D)
Wright	4	66,784	5	145,663
Yellow Medicine	1	(D)	1	(D)
PIGEONS OR SQUAB				
State Total				
Minnesota	2017	4,468	21	1,790
	2012	13,954	24	8,086
Counties, 2017				
Cass	3	90	-	-
Chisago	2	(D)	-	-
Clay	-	-	2	(D)
Crow Wing	3	21	2	(D)
Freeborn	6	1,200	6	60
Goodhue	2	(D)	-	-
Houston	1	(D)	1	(D)
Hubbard	1	(D)	1	(D)
Jackson	1	(D)	1	(D)
Kanabec	2	(D)	-	-
Lake	3	12	-	-
McLeod	1	(D)	-	-
Marshall	1	(D)	-	-
Mille Lacs	2	(D)	-	-
Morrison	1	(D)	1	(D)
Olmsted	4	100	-	-
Otter Tail	1	(D)	-	-
Pine	5	150	-	-
Pope	1	(D)	1	(D)
Rice	7	160	-	-
St. Louis	2	(D)	-	-
Sherburne	3	450	3	150
Stearns	4	68	-	-
Todd	4	176	-	-
Waseca	1	(D)	1	(D)
Washington	1	(D)	-	-
Winona	1	(D)	-	-
Wright	2	(D)	-	-
Yellow Medicine	2	(D)	2	(D)
QUAIL				
State Total				
Minnesota	2017	16,133	15	(D)
	2012	19,484	13	117,958
Counties, 2017				
Blue Earth	2	(D)	2	(D)
Clay	1	(D)	-	-
Houston	3	(D)	1	(D)
Jackson	1	(D)	-	-
Meeker	4	36	-	-
Morrison	1	(D)	-	-
Otter Tail	3	31	-	-
Scott	-	-	2	(D)
Stearns	7	314	5	(D)
Steele	1	(D)	1	(D)
Todd	-	-	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
QUAIL - Con.				
Counties, 2017 - Con.				
Wabasha.....	-	-	2	(D)
Washington.....	1	(D)	1	(D)
Wright.....	2	(D)	-	-
RHEAS				
State Total				
Minnesota..... 2017	4	20	-	-
..... 2012	3	7	-	-
Counties, 2017				
Otter Tail.....	4	20	-	-
ROOSTERS				
State Total				
Minnesota..... 2017	485	38,609	113	32,204
..... 2012	174	103,329	54	112,449
Counties, 2017				
Aitkin.....	6	12	-	-
Anoka.....	4	30	1	(D)
Becker.....	9	28	-	-
Beltrami.....	7	18	1	(D)
Benton.....	3	5	-	-
Blue Earth.....	9	15	-	-
Brown.....	4	6	2	(D)
Carlton.....	2	(D)	-	-
Carver.....	2	(D)	-	-
Cass.....	11	35	7	16
Chippewa.....	4	13	-	-
Chisago.....	8	50	2	(D)
Clay.....	13	29	5	12
Clearwater.....	1	(D)	1	(D)
Crow Wing.....	2	(D)	-	-
Dakota.....	8	25	2	(D)
Dodge.....	7	25	-	-
Douglas.....	5	21	-	-
Fillmore.....	8	152	-	-
Freeborn.....	5	15	-	-
Goodhue.....	12	78	4	34
Grant.....	1	(D)	-	-
Hennepin.....	1	(D)	-	-
Houston.....	13	79	-	-
Hubbard.....	4	14	-	-
Isanti.....	25	58	2	(D)
Itasca.....	1	(D)	-	-
Jackson.....	1	(D)	-	-
Kanabec.....	5	32	3	(D)
Kandiyohi.....	4	23	-	-
Kittson.....	2	(D)	-	-
Lake.....	4	17	-	-
Le Sueur.....	10	56	2	(D)
Lincoln.....	1	(D)	-	-
McLeod.....	8	54	2	(D)
Mahnomen.....	1	(D)	-	-
Marshall.....	3	8	-	-
Meeke.....	2	(D)	-	-
Mille Lacs.....	10	(D)	2	(D)
Morrison.....	9	12,314	7	11,520
Mower.....	4	5	-	-
Murray.....	1	(D)	-	-
Nicollet.....	2	(D)	-	-
Olmsted.....	19	73	3	11
Otter Tail.....	15	132	2	(D)
Pennington.....	1	(D)	-	-
Pine.....	24	54	3	6
Polk.....	5	14	-	-
Renville.....	-	-	1	(D)
Rice.....	16	136	12	54
Rock.....	8	8	-	-
Roseau.....	1	(D)	-	-
St. Louis.....	23	56	7	258
Scott.....	7	366	-	-
Sherburne.....	8	18	-	-
Sibley.....	1	(D)	-	-
Stearns.....	37	23,774	17	19,791
Stevens.....	2	(D)	-	-
Swift.....	2	(D)	-	-
Todd.....	17	40	10	50
Wabasha.....	7	12	-	-
Wadena.....	6	17	-	-
Waseca.....	2	(D)	-	-
Washington.....	12	42	-	-
Winona.....	1	(D)	-	-
Wright.....	27	95	13	86
Yellow Medicine.....	2	(D)	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT)				
State Total				
Minnesota	2017	7	30	-
2012	12	337	4	149
Counties, 2017				
Crow Wing	3	3	-	-
Isanti	1	(D)	-	-
Meeker	1	(D)	-	-
Steele	1	(D)	-	-
Todd	1	(D)	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
Minnesota	2017	(X)	(X)	865
2012	(X)	(X)	572	155,673,316
150,761,278				
Counties, 2017				
Aitkin	(X)	(X)	19	833
Anoka	(X)	(X)	16	167
Becker	(X)	(X)	14	(D)
Beltrami	(X)	(X)	27	1,595
Benton	(X)	(X)	12	69,296,284
Big Stone	(X)	(X)	1	(D)
Blue Earth	(X)	(X)	11	1,353
Brown	(X)	(X)	7	(D)
Carlton	(X)	(X)	4	80
Carver	(X)	(X)	5	48
Cass	(X)	(X)	10	366
Chippewa	(X)	(X)	4	225
Chisago	(X)	(X)	23	1,136
Clay	(X)	(X)	10	(D)
Clearwater	(X)	(X)	10	121
Cottonwood	(X)	(X)	1	(D)
Crow Wing	(X)	(X)	15	(D)
Dakota	(X)	(X)	13	140
Dodge	(X)	(X)	10	187
Douglas	(X)	(X)	5	152
Faribault	(X)	(X)	6	210
Fillmore	(X)	(X)	19	1,102
Freeborn	(X)	(X)	4	26
Goodhue	(X)	(X)	30	947
Hennepin	(X)	(X)	2	(D)
Houston	(X)	(X)	9	1,614
Hubbard	(X)	(X)	3	133
Isanti	(X)	(X)	41	643
Itasca	(X)	(X)	9	209
Jackson	(X)	(X)	3	(D)
Kanabec	(X)	(X)	17	259
Kandiyohi	(X)	(X)	9	(D)
Kittson	(X)	(X)	1	(D)
Koochiching	(X)	(X)	4	166
Lake	(X)	(X)	4	282
Lake of the Woods	(X)	(X)	5	39
Le Sueur	(X)	(X)	16	464
Lincoln	(X)	(X)	2	(D)
Lyon	(X)	(X)	4	54
McLeod	(X)	(X)	15	706
Mahnomen	(X)	(X)	2	(D)
Marshall	(X)	(X)	4	54
Martin	(X)	(X)	6	114
Meeker	(X)	(X)	11	492
Mille Lacs	(X)	(X)	19	536
Morrison	(X)	(X)	17	(D)
Mower	(X)	(X)	16	868
Murray	(X)	(X)	1	(D)
Nicollet	(X)	(X)	2	(D)
Nobles	(X)	(X)	7	62
Norman	(X)	(X)	4	520
Olmsted	(X)	(X)	31	851
Otter Tail	(X)	(X)	11	(D)
Pennington	(X)	(X)	3	71
Pine	(X)	(X)	21	1,693
Pipestone	(X)	(X)	9	108
Polk	(X)	(X)	5	296
Pope	(X)	(X)	7	220
Red Lake	(X)	(X)	2	(D)
Redwood	(X)	(X)	1	(D)
Renville	(X)	(X)	2	(D)
Rice	(X)	(X)	26	555
Rock	(X)	(X)	7	(D)
Roseau	(X)	(X)	1	(D)
St. Louis	(X)	(X)	29	1,296
Scott	(X)	(X)	8	508
Sherburne	(X)	(X)	6	(D)
Sibley	(X)	(X)	11	201
Stearns	(X)	(X)	41	107,306
Steele	(X)	(X)	10	473
Stevens	(X)	(X)	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
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2017 - Con.				
Swift	(X)	(X)	6	200
Todd	(X)	(X)	27	(D)
Traverse	(X)	(X)	3	60
Wabasha	(X)	(X)	13	404
Wadena	(X)	(X)	7	424
Waseca	(X)	(X)	3	(D)
Washington	(X)	(X)	19	407
Watonwan	(X)	(X)	2	(D)
Wilkin	(X)	(X)	2	(D)
Winona	(X)	(X)	8	459
Wright.....	(X)	(X)	31	234,930
Yellow Medicine	(X)	(X)	3	65

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						
Minnesota .....2017	1,063	45,905	830	7,653,535	599	14,148
.....2012	650	101,424	543	8,489,410	453	15,814
Counties, 2017						
Aitkin.....	14	270	9	8,954	6	14
Anoka.....	11	265	12	14,541	10	28
Becker.....	11	(D)	12	74,397	11	147
Beltrami.....	19	206	28	8,818	21	19
Benton.....	13	91	12	4,395	4	4
Big Stone.....	1	(D)	-	-	-	-
Blue Earth.....	3	(D)	2	(D)	2	(D)
Brown.....	2	(D)	3	(D)	3	(D)
Carlton.....	22	68	13	3,324	10	5
Carver.....	23	287	17	23,263	13	46
Cass.....	14	172	13	3,938	8	7
Chippewa.....	6	21	5	464	5	1
Chisago.....	32	436	23	29,829	18	49
Clay.....	4	(D)	3	(D)	3	(D)
Clearwater.....	4	(D)	5	(D)	1	(D)
Cook.....	2	(D)	2	(D)	2	(D)
Cottonwood.....	3	17	3	359	3	(Z)
Crow Wing.....	9	16	5	(D)	4	(D)
Dakota.....	21	1,968	15	154,866	13	300
Dodge.....	7	(D)	7	(D)	4	(D)
Douglas.....	24	114	14	3,394	9	7
Faribault.....	1	(D)	1	(D)	1	(D)
Fillmore.....	26	376	21	27,325	15	49
Freeborn.....	7	39	5	1,487	5	3
Goodhue.....	28	170	13	8,771	8	11
Grant.....	4	(D)	4	(D)	4	(D)
Hennepin.....	14	133	10	7,057	10	14
Houston.....	18	50	13	1,536	7	2
Hubbard.....	6	14	5	370	3	(Z)
Isanti.....	30	77	22	2,864	11	3
Itasca.....	16	(D)	16	(D)	13	(D)
Jackson.....	2	(D)	2	(D)	-	-
Kanabec.....	17	153	15	32,515	10	67
Kandiyohi.....	5	17	2	(D)	1	(D)
Kittson.....	1	(D)	-	-	-	-
Koochiching.....	6	20	6	640	3	(D)
Lac qui Parle.....	9	16	6	(D)	1	(D)
Lake.....	7	19	4	310	4	1
Lake of the Woods.....	4	6	2	(D)	-	-
Le Sueur.....	10	85	8	5,570	4	(D)
Lincoln.....	4	11	1	(D)	1	(D)
McLeod.....	13	51	8	2,112	8	3
Mahnomen.....	1	(D)	-	-	-	-
Marshall.....	5	(D)	6	174,047	6	319
Martin.....	10	116	7	8,900	5	14
Meeker.....	20	79	16	2,134	11	5
Mille Lacs.....	20	986	15	88,110	15	109
Morrison.....	21	1,286	18	92,165	14	173
Mower.....	10	78	6	818	2	(D)
Murray.....	1	(D)	2	(D)	1	(D)
Nicollet.....	3	9	2	(D)	2	(D)
Nobles.....	10	23	6	290	1	(D)
Norman.....	4	(D)	3	(D)	3	(D)
Olmsted.....	31	202	23	19,475	20	42
Otter Tail.....	17	5,217	19	1,485,846	18	2,695
Pennington.....	7	(D)	6	149,608	6	278
Pine.....	34	364	22	26,672	12	49
Pipestone.....	3	5	2	(D)	2	(D)
Polk.....	15	(D)	18	1,093,600	14	1,978
Pope.....	10	7,126	8	(D)	6	(D)
Ramsey.....	8	37	8	(D)	8	(D)
Red Lake.....	1	(D)	1	(D)	1	(D)
Redwood.....	13	42	6	1,690	6	3
Renville.....	5	14	-	-	-	-
Rice.....	31	477	19	(D)	10	(D)
Rock.....	4	44	2	(D)	2	(D)
Roseau.....	3	(D)	4	(D)	2	(D)
St. Louis.....	46	194	37	7,661	24	12
Scott.....	21	472	12	31,455	9	72
Sherburne.....	25	110	19	9,162	11	16
Sibley.....	10	272	11	(D)	7	(D)
Stearns.....	30	495	24	289,741	18	(D)
Steele.....	4	14	1	(D)	-	-
Stevens.....	2	(D)	2	(D)	1	(D)
Swift.....	5	22	4	(D)	3	(D)
Todd.....	22	613	21	272,442	13	510
Traverse.....	2	(D)	2	(D)	2	(D)
Wabasha.....	21	143	19	4,413	12	8
Wadena.....	11	82	8	(D)	3	(D)
Waseca.....	3	(D)	2	(D)	2	(D)
Washington.....	32	182	29	30,584	27	58
Winona.....	28	140	22	7,435	13	11
Wright.....	36	258	29	(D)	27	(D)
Yellow Medicine.....	5	15	2	(D)	1	(D)

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			CRUSTACEANS - Con.		
State Total			Counties, 2017		
Minnesota	1	(D)	Kandiyohi.....	1	(D)
2012	1	(D)	ORNAMENTAL FISH		
Counties, 2017			State Total		
Le Sueur	1	(D)	Minnesota.....	3	205
TROUT			2012	5	41
State Total			Counties, 2017		
Minnesota	9	741	Chisago	2	(D)
2012	21	1,152	McLeod	1	(D)
Counties, 2017			SPORT OR GAME FISH		
Anoka.....	1	(D)	State Total		
Cass.....	1	(D)	Minnesota.....	29	6,028
Fillmore.....	2	(D)	2012	31	4,324
Houston.....	1	(D)	Counties, 2017		
Le Sueur.....	1	(D)	Becker.....	1	(D)
Winona.....	3	142	Beltrami.....	1	(D)
OTHER FOOD FISH (SEE TEXT)			Big Stone.....	1	(D)
State Total			Cottonwood.....	1	(D)
Minnesota	4	144	Crow Wing.....	1	(D)
2012	7	(D)	Douglas.....	6	1,013
Counties, 2017			Hubbard.....	1	(D)
Douglas.....	1	(D)	Itasca.....	1	(D)
Hennepin.....	2	(D)	Kandiyohi.....	3	(D)
Ramsey.....	1	(D)	Le Sueur.....	1	(D)
BAITFISH			Morrison.....	1	(D)
State Total			Otter Tail.....	1	(D)
Minnesota	18	4,344	Pine.....	1	(D)
2012	35	5,666	Pope.....	1	(D)
Counties, 2017			Ramsey.....	2	(D)
Becker.....	2	(D)	St. Louis.....	1	(D)
Douglas.....	2	(D)	Scott.....	3	1,016
Itasca.....	1	(D)	Todd.....	2	(D)
Kandiyohi.....	2	(D)	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Meeker.....	1	(D)	State Total		
Otter Tail.....	6	2,745	Minnesota.....	-	-
Polk.....	1	(D)	2012	3	15
Todd.....	3	216	CRUSTACEANS		
CRUSTACEANS			State Total		
State Total			Minnesota	1	(D)
Minnesota	1	(D)	2012	1	(D)

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
ALPACAS						
State Total						
Minnesota	2017	211	2,014	46	239	338
	2012	157	1,742	36	191	435
Counties, 2017						
Anoka		5	15	-	-	-
Becker		4	34	1	(D)	(D)
Benton		3	7	-	-	-
Blue Earth		9	63	-	-	-
Carlton		1	(D)	1	(D)	(D)
Carver		3	29	-	-	-
Cass		6	51	1	(D)	(D)
Chippewa		3	11	-	-	-
Chisago		9	75	4	9	14
Clearwater		1	(D)	-	-	-
Dakota		10	138	-	-	-
Dodge		5	28	1	(D)	(D)
Douglas		3	48	1	(D)	(D)
Faribault		6	106	-	-	-
Fillmore		1	(D)	1	(D)	(D)
Freeborn		5	117	-	-	-
Goodhue		12	70	2	(D)	(D)
Hennepin		1	(D)	-	-	-
Houston		8	72	6	78	117
Hubbard		5	44	1	(D)	(D)
Isanti		8	195	4	18	(D)
Itasca		1	(D)	-	-	-
Kanabec		6	18	-	-	-
Kandiyohi		2	(D)	-	-	-
Lake		1	(D)	1	(D)	(D)
Lake of the Woods		1	(D)	-	-	-
Le Sueur		2	(D)	-	-	-
McLeod		3	21	-	-	-
Meeker		3	(D)	1	(D)	(D)
Morrison		3	7	-	-	-
Nobles		1	(D)	-	-	-
Olmsted		8	40	3	19	17
Otter Tail		2	(D)	-	-	-
Pennington		2	(D)	2	(D)	(D)
Pipestone		1	(D)	-	-	-
Pope		1	(D)	-	-	-
Renville		5	86	4	8	12
Rice		6	60	-	-	-
St. Louis		6	48	3	23	10
Scott		8	57	-	-	-
Sherburne		1	(D)	-	-	-
Sibley		1	(D)	-	-	-
Stearns		5	47	2	(D)	(D)
Steele		1	(D)	-	-	-
Stevens		6	12	-	-	-
Wabasha		1	(D)	1	(D)	(D)
Wadena		2	(D)	-	-	-
Waseca		1	(D)	-	-	-
Washington		5	56	1	(D)	(D)
Watonwan		1	(D)	1	(D)	(D)
Wilkin		1	(D)	-	-	-
Winona		3	13	-	-	-
Wright		11	106	4	17	25
Yellow Medicine		2	(D)	-	-	-
BISON						
State Total						
Minnesota	2017	67	2,897	50	779	1,660
	2012	97	3,096	56	937	1,595
Counties, 2017						
Aitkin		1	(D)	-	-	-
Anoka		1	(D)	-	-	-
Becker		7	847	7	149	(D)
Benton		1	(D)	1	(D)	(D)
Carlton		1	(D)	1	(D)	(D)
Cass		1	(D)	-	-	-
Chisago		2	(D)	1	(D)	(D)
Cottonwood		1	(D)	1	(D)	(D)
Dodge		1	(D)	1	(D)	(D)
Goodhue		3	185	3	(D)	(D)
Houston		2	(D)	2	(D)	(D)
Itasca		1	(D)	-	-	-
Kandiyohi		4	88	2	(D)	(D)
Kittson		1	(D)	1	(D)	(D)
Le Sueur		1	(D)	1	(D)	(D)
Mahnomen		3	(D)	3	(D)	(D)
Morrison		1	(D)	1	(D)	(D)
Nobles		1	(D)	1	(D)	(D)
Olmsted		2	(D)	2	(D)	(D)
Otter Tail		5	183	5	50	101
Pine		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		
BISON - Con.						
Counties, 2017 - Con.						
Polk	1	(D)	1	(D)	(D)	
Pope	2	(D)	-	-	-	
Redwood	1	(D)	-	-	-	
Renville	1	(D)	1	(D)	(D)	
Rice	2	(D)	2	(D)	(D)	
Rock	3	238	3	72	151	
Roseau	1	(D)	1	(D)	(D)	
St. Louis	1	(D)	1	(D)	(D)	
Scott	3	13	-	-	-	
Sherburne	1	(D)	1	(D)	(D)	
Stearns	1	(D)	1	(D)	(D)	
Todd	1	(D)	1	(D)	(D)	
Wabasha	1	(D)	1	(D)	(D)	
Washington	2	(D)	1	(D)	(D)	
Watsonwan	2	(D)	-	-	-	
Winona	2	(D)	1	(D)	(D)	
Wright	1	(D)	1	(D)	(D)	
DEER IN CAPTIVITY						
State Total						
Minnesota	2017	138	4,186	67	698	1,196
	2012	174	6,229	88	1,341	1,327
Counties, 2017						
Anoka	2	(D)	-	-	-	
Benton	5	439	3	90	90	
Blue Earth	4	110	4	16	86	
Cass	5	35	-	-	-	
Chippewa	1	(D)	1	(D)	(D)	
Crow Wing	2	(D)	2	(D)	(D)	
Fillmore	2	(D)	-	-	-	
Goodhue	4	70	2	(D)	(D)	
Hennepin	3	300	3	60	60	
Houston	2	(D)	2	(D)	(D)	
Hubbard	3	21	-	-	-	
Isanti	3	60	-	-	-	
Itasca	1	(D)	-	-	-	
Jackson	2	(D)	-	-	-	
Kanabec	9	544	9	76	202	
Lincoln	4	(D)	4	(D)	(D)	
McLeod	5	19	-	-	-	
Meeke	4	10	-	-	-	
Mille Lacs	2	(D)	-	-	-	
Morrison	16	440	14	64	127	
Olmsted	1	(D)	1	(D)	(D)	
Otter Tail	1	(D)	1	(D)	(D)	
Pine	2	(D)	-	-	-	
Polk	2	(D)	2	(D)	(D)	
Redwood	1	(D)	1	(D)	(D)	
Rice	1	(D)	1	(D)	(D)	
Rock	2	(D)	2	(D)	(D)	
Roseau	2	(D)	2	(D)	(D)	
St. Louis	4	58	3	19	19	
Scott	4	28	-	-	-	
Sherburne	1	(D)	1	(D)	(D)	
Stearns	5	89	1	(D)	(D)	
Steele	1	(D)	1	(D)	(D)	
Stevens	4	122	2	(D)	(D)	
Todd	8	140	3	30	4	
Traverse	4	36	-	-	-	
Wabasha	8	396	1	(D)	(D)	
Winona	1	(D)	-	-	-	
Wright	7	131	1	(D)	(D)	
ELK IN CAPTIVITY						
State Total						
Minnesota	2017	89	3,858	57	755	1,921
	2012	151	4,610	97	1,047	1,884
Counties, 2017						
Brown	1	(D)	1	(D)	(D)	
Carver	2	(D)	-	-	-	
Cass	2	(D)	2	(D)	(D)	
Clearwater	2	(D)	2	(D)	(D)	
Cottonwood	2	(D)	2	(D)	(D)	
Crow Wing	2	(D)	-	-	-	
Douglas	5	636	5	152	454	
Faribault	2	(D)	-	-	-	
Fillmore	1	(D)	1	(D)	(D)	
Freeborn	4	114	2	(D)	(D)	
Goodhue	2	(D)	2	(D)	(D)	
Houston	4	139	3	30	45	
Jackson	3	(D)	3	(D)	(D)	
Kandiyohi	3	(D)	2	(D)	(D)	
Koochiching	2	(D)	2	(D)	(D)	
Lake of the Woods	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		
ELK IN CAPTIVITY - Con.						
Counties, 2017 - Con.						
McLeod.....	3	9	-	-	-	
Morrison.....	1	(D)	-	-	-	
Olmsted.....	7	120	7	48	105	
Pine.....	3	10	1	(D)	(D)	
Rice.....	1	(D)	1	(D)	(D)	
St. Louis.....	1	(D)	1	(D)	(D)	
Scott.....	1	(D)	-	-	-	
Sherburne.....	1	(D)	-	-	-	
Stearns.....	5	72	3	8	(D)	
Steele.....	10	516	4	46	120	
Todd.....	4	307	5	62	187	
Wabasha.....	3	297	3	105	201	
Waseca.....	2	(D)	-	-	-	
Winona.....	1	(D)	2	(D)	(D)	
Wright.....	8	548	2	(D)	(D)	
LLAMAS						
State Total						
Minnesota.....	2017	139	679	16	39	26
	2012	309	1,209	32	73	76
Counties, 2017						
Anoka.....	5	34	-	-	-	
Becker.....	2	(D)	2	(D)	(D)	
Beltrami.....	7	9	-	-	-	
Benton.....	2	(D)	-	-	-	
Carlton.....	1	(D)	-	-	-	
Carver.....	5	(D)	1	(D)	(D)	
Chippewa.....	3	4	-	-	-	
Chisago.....	3	6	1	(D)	(D)	
Clay.....	1	(D)	-	-	-	
Clearwater.....	1	(D)	-	-	-	
Crow Wing.....	3	9	1	(D)	(D)	
Dakota.....	5	36	3	5	3	
Dodge.....	6	18	-	-	-	
Douglas.....	1	(D)	-	-	-	
Freeborn.....	1	(D)	-	-	-	
Goodhue.....	3	4	-	-	-	
Hennepin.....	2	(D)	-	-	-	
Houston.....	1	(D)	-	-	-	
Hubbard.....	1	(D)	1	(D)	(D)	
Isanti.....	2	(D)	1	(D)	(D)	
Itasca.....	3	10	1	(D)	(D)	
Kanabec.....	1	(D)	-	-	-	
Kandiyohi.....	1	(D)	1	(D)	(D)	
Le Sueur.....	1	(D)	-	-	-	
McLeod.....	4	6	-	-	-	
Marshall.....	1	(D)	-	-	-	
Meeke.....	4	6	1	(D)	(D)	
Mille Lacs.....	6	18	-	-	-	
Morrison.....	4	8	-	-	-	
Murray.....	1	(D)	-	-	-	
Nobles.....	1	(D)	-	-	-	
Norman.....	1	(D)	-	-	-	
Olmsted.....	4	23	1	(D)	(D)	
Otter Tail.....	3	(D)	-	-	-	
Pine.....	4	6	-	-	-	
Pipestone.....	2	(D)	-	-	-	
Polk.....	3	(D)	-	-	-	
Redwood.....	5	(D)	-	-	-	
Rice.....	7	31	1	(D)	(D)	
St. Louis.....	5	10	-	-	-	
Sherburne.....	3	27	-	-	-	
Sibley.....	3	17	-	-	-	
Stearns.....	4	14	-	-	-	
Swift.....	1	(D)	-	-	-	
Todd.....	2	(D)	-	-	-	
Washington.....	4	(D)	-	-	-	
Wright.....	4	10	1	(D)	(D)	
Yellow Medicine.....	2	(D)	-	-	-	
RABBITS, LIVE (SEE TEXT)						
State Total						
Minnesota.....	2017	189	5,663	88	4,960	66
	2012	339	4,849	106	2,791	32
Counties, 2017						
Aitkin.....	2	(D)	2	(D)	(D)	
Anoka.....	4	34	3	60	1	
Beltrami.....	8	16	-	-	-	
Benton.....	1	(D)	-	-	-	
Brown.....	1	(D)	1	(D)	(D)	
Carlton.....	2	(D)	-	-	-	
Cass.....	-	-	1	(D)	(D)	
Chisago.....	2	(D)	2	(D)	(D)	
Clay.....	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		
RABBITS, LIVE (SEE TEXT) - Con.						
Counties, 2017 - Con.						
Clearwater.....	1	(D)	-	-	-	
Cook.....	1	(D)	-	-	-	
Cottonwood.....	2	(D)	2	(D)	(D)	
Crow Wing.....	1	(D)	1	(D)	(D)	
Dodge.....	4	4	-	-	-	
Faribault.....	4	41	2	(D)	(D)	
Fillmore.....	6	172	2	(D)	(D)	
Freeborn.....	6	90	-	-	-	
Goodhue.....	5	24	2	(D)	(D)	
Hennepin.....	1	(D)	-	-	-	
Hubbard.....	2	(D)	-	-	-	
Isanti.....	2	(D)	-	-	-	
Kanabec.....	4	147	4	112	1	
Kandiyohi.....	6	48	6	66	1	
Koochiching.....	2	(D)	-	-	-	
Le Sueur.....	5	53	1	(D)	(D)	
McLeod.....	2	(D)	-	-	-	
Marshall.....	1	(D)	-	-	-	
Meeker.....	6	55	1	(D)	(D)	
Mille Lacs.....	4	69	1	(D)	(D)	
Morrison.....	6	20	4	8	(Z)	
Mower.....	1	(D)	1	(D)	(D)	
Nobles.....	2	(D)	-	-	-	
Olmsted.....	5	29	4	14	(Z)	
Otter Tail.....	15	385	3	256	3	
Pine.....	2	(D)	1	(D)	(D)	
Pipestone.....	2	(D)	2	(D)	(D)	
Rice.....	15	239	13	167	3	
St. Louis.....	12	415	11	388	6	
Scott.....	2	(D)	-	-	-	
Sherburne.....	-	-	2	(D)	(D)	
Sibley.....	3	44	-	-	-	
Stearns.....	3	(D)	2	(D)	(D)	
Steele.....	7	29	6	360	5	
Stevens.....	6	24	-	-	-	
Todd.....	1	(D)	1	(D)	(D)	
Waseca.....	6	18	-	-	-	
Washington.....	2	(D)	2	(D)	(D)	
Watonwan.....	6	138	-	-	-	
Winona.....	3	(D)	1	(D)	(D)	
Wright.....	1	(D)	1	(D)	(D)	
Yellow Medicine.....	3	15	2	(D)	(D)	
EQUINE PRODUCTS (SEE TEXT)						
State Total						
Minnesota.....	2017	(NA)	(NA)	211	(X)	1,947
	2012	(NA)	(NA)	(NA)	(X)	(NA)
Counties, 2017						
Anoka.....	(NA)	(NA)	4	(X)	5	
Becker.....	(NA)	(NA)	2	(X)	(D)	
Big Stone.....	(NA)	(NA)	1	(X)	(D)	
Blue Earth.....	(NA)	(NA)	1	(X)	(D)	
Carlton.....	(NA)	(NA)	1	(X)	(D)	
Carver.....	(NA)	(NA)	2	(X)	(D)	
Cass.....	(NA)	(NA)	1	(X)	(D)	
Chippewa.....	(NA)	(NA)	2	(X)	(D)	
Chisago.....	(NA)	(NA)	6	(X)	3	
Clay.....	(NA)	(NA)	13	(X)	24	
Clearwater.....	(NA)	(NA)	1	(X)	(D)	
Crow Wing.....	(NA)	(NA)	1	(X)	(D)	
Dakota.....	(NA)	(NA)	5	(X)	63	
Douglas.....	(NA)	(NA)	1	(X)	(D)	
Faribault.....	(NA)	(NA)	2	(X)	(D)	
Fillmore.....	(NA)	(NA)	8	(X)	23	
Freeborn.....	(NA)	(NA)	4	(X)	28	
Goodhue.....	(NA)	(NA)	7	(X)	(D)	
Grant.....	(NA)	(NA)	2	(X)	(D)	
Hennepin.....	(NA)	(NA)	3	(X)	11	
Houston.....	(NA)	(NA)	1	(X)	(D)	
Hubbard.....	(NA)	(NA)	3	(X)	6	
Isanti.....	(NA)	(NA)	9	(X)	15	
Kanabec.....	(NA)	(NA)	3	(X)	6	
Kandiyohi.....	(NA)	(NA)	2	(X)	(D)	
Le Sueur.....	(NA)	(NA)	6	(X)	13	
Marshall.....	(NA)	(NA)	6	(X)	90	
Meeker.....	(NA)	(NA)	7	(X)	122	
Mille Lacs.....	(NA)	(NA)	4	(X)	15	
Morrison.....	(NA)	(NA)	5	(X)	(D)	
Mower.....	(NA)	(NA)	9	(X)	3	
Murray.....	(NA)	(NA)	1	(X)	(D)	
Nicollet.....	(NA)	(NA)	2	(X)	(D)	
Olmsted.....	(NA)	(NA)	6	(X)	101	
Otter Tail.....	(NA)	(NA)	5	(X)	(D)	
Pennington.....	(NA)	(NA)	1	(X)	(D)	
Pine.....	(NA)	(NA)	5	(X)	11	
Polk.....	(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.						
Rice	(NA)	(NA)	1	(X)	(D)	
Roseau	(NA)	(NA)	1	(X)	(D)	
St. Louis	(NA)	(NA)	11	(X)	(D)	
Scott	(NA)	(NA)	1	(X)	(D)	
Sherburne	(NA)	(NA)	3	(X)	(D)	
Sibley	(NA)	(NA)	1	(X)	(D)	
Stearns	(NA)	(NA)	9	(X)	33	
Stevens	(NA)	(NA)	7	(X)	10	
Todd	(NA)	(NA)	8	(X)	7	
Washington	(NA)	(NA)	10	(X)	26	
Watonwan	(NA)	(NA)	1	(X)	(D)	
Winona	(NA)	(NA)	8	(X)	35	
Wright	(NA)	(NA)	6	(X)	40	
OTHER LIVESTOCK (SEE TEXT)						
State Total						
Minnesota	2017	62	(X)	10	(X)	31,655
	2012	24	(X)	19	(X)	6,847
Counties, 2017						
Aitkin	-	(X)	2	(X)	(D)	
Anoka	7	(X)	3	(X)	31,500	
Benton	2	(X)	-	(X)	-	
Carver	1	(X)	-	(X)	-	
Dakota	5	(X)	-	(X)	-	
Fillmore	5	(X)	4	(X)	(D)	
Freeborn	5	(X)	-	(X)	-	
Goodhue	3	(X)	1	(X)	(D)	
Houston	6	(X)	-	(X)	-	
Isanti	2	(X)	-	(X)	-	
Itasca	1	(X)	-	(X)	-	
Kandiyohi	1	(X)	-	(X)	-	
Kittson	2	(X)	-	(X)	-	
Marshall	1	(X)	-	(X)	-	
Meeker	1	(X)	-	(X)	-	
Morrison	2	(X)	-	(X)	-	
Mower	1	(X)	-	(X)	-	
Olmsted	1	(X)	-	(X)	-	
Otter Tail	2	(X)	-	(X)	-	
Pine	2	(X)	-	(X)	-	
Sherburne	1	(X)	-	(X)	-	
Stearns	2	(X)	-	(X)	-	
Todd	3	(X)	-	(X)	-	
Wabasha	1	(X)	-	(X)	-	
Washington	3	(X)	-	(X)	-	
Winona	2	(X)	-	(X)	-	
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)						
State Total						
Minnesota	2017	(NA)	(NA)	136	(X)	23,230
	2012	(NA)	(NA)	422	(X)	20,261
Counties, 2017						
Aitkin	(NA)	(NA)	1	(X)	(D)	
Becker	(NA)	(NA)	1	(X)	(D)	
Beltrami	(NA)	(NA)	6	(X)	(Z)	
Blue Earth	(NA)	(NA)	6	(X)	1	
Brown	(NA)	(NA)	4	(X)	7,069	
Cass	(NA)	(NA)	3	(X)	1	
Chippewa	(NA)	(NA)	2	(X)	(D)	
Chisago	(NA)	(NA)	6	(X)	2	
Clearwater	(NA)	(NA)	2	(X)	(D)	
Dakota	(NA)	(NA)	7	(X)	1	
Douglas	(NA)	(NA)	3	(X)	90	
Faribault	(NA)	(NA)	2	(X)	(D)	
Fillmore	(NA)	(NA)	2	(X)	(D)	
Freeborn	(NA)	(NA)	7	(X)	10	
Goodhue	(NA)	(NA)	6	(X)	3	
Grant	(NA)	(NA)	1	(X)	(D)	
Hennepin	(NA)	(NA)	1	(X)	(D)	
Hubbard	(NA)	(NA)	2	(X)	(D)	
Itasca	(NA)	(NA)	1	(X)	(D)	
Kanabec	(NA)	(NA)	5	(X)	1	
Kandiyohi	(NA)	(NA)	2	(X)	(D)	
Lake	(NA)	(NA)	1	(X)	(D)	
Le Sueur	(NA)	(NA)	1	(X)	(D)	
McLeod	(NA)	(NA)	1	(X)	(D)	
Meeker	(NA)	(NA)	1	(X)	(D)	
Morrison	(NA)	(NA)	4	(X)	(D)	
Mower	(NA)	(NA)	2	(X)	(D)	
Nicollet	(NA)	(NA)	-	(X)	(D)	
Olmsted	(NA)	(NA)	7	(X)	6,896	
Otter Tail	(NA)	(NA)	1	(X)	(D)	
Pipestone	(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	
OTHER LIVESTOCK PRODUCTS					
¹ (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Pope.....	(NA)	(NA)	3	(X)	(D)
Renville.....	(NA)	(NA)	4	(X)	1
Rice.....	(NA)	(NA)	1	(X)	(D)
Rock.....	(NA)	(NA)	1	(X)	(D)
St. Louis.....	(NA)	(NA)	6	(X)	5
Sibley.....	(NA)	(NA)	1	(X)	(D)
Stearns.....	(NA)	(NA)	10	(X)	(D)
Steele.....	(NA)	(NA)	5	(X)	23
Todd.....	(NA)	(NA)	7	(X)	(D)
Traverse.....	(NA)	(NA)	1	(X)	(D)
Wabasha.....	(NA)	(NA)	2	(X)	(D)
Washington.....	(NA)	(NA)	1	(X)	(D)
Wright.....	(NA)	(NA)	4	(X)	73

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
Harvested cropland	farms 50,272	389	250	614	413
	acres 20,054,132	45,661	26,945	226,915	68,263
Irrigated	farms 3,131	15	43	33	31
	acres 609,225	2,969	3,000	(D)	3,481
Barley for grain	farms 552	-	-	3	5
	acres 67,521	-	-	69	232
	bushels 5,369,559	-	-	5,568	15,448
Irrigated	farms 8	-	-	-	-
	acres 886	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	181	-	-	1	1
25 to 99 acres	180	-	-	2	4
100 to 249 acres	105	-	-	-	-
250 to 499 acres	57	-	-	-	-
500 to 999 acres	26	-	-	-	-
1,000 acres or more	3	-	-	-	-
Corn for grain	farms 28,086	21	59	151	25
	acres 7,790,541	877	10,990	59,859	2,057
	bushels 1,494,241,562	125,068	1,762,557	9,713,439	258,648
Irrigated	farms 1,417	-	6	8	-
	acres 288,250	-	1,703	1,291	-
Farms by acres harvested:					
1 to 24 acres	3,237	7	20	25	5
25 to 99 acres	8,031	13	20	44	15
100 to 249 acres	7,612	1	9	26	3
250 to 499 acres	4,875	-	2	22	2
500 to 999 acres	2,896	-	4	20	4
1,000 acres or more	1,435	-	4	14	-
Corn for silage or greenchop	farms 4,606	24	3	82	15
	acres 330,543	838	46	5,436	1,398
	tons 6,702,696	13,618	607	98,529	16,605
Irrigated	farms 176	-	-	3	-
	acres 15,332	-	-	576	-
Farms by acres harvested:					
1 to 24 acres	1,741	16	3	31	4
25 to 99 acres	2,059	6	-	33	8
100 to 249 acres	559	2	-	15	1
250 to 499 acres	157	-	-	2	1
500 to 999 acres	70	-	-	1	1
1,000 acres or more	20	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 506	-	-	5	1
	acres 160,604	-	-	3,822	(D)
	cwt 3,520,202	-	-	119,752	(D)
Irrigated	farms 101	-	-	5	-
	acres 41,653	-	-	3,794	-
Farms by acres harvested:					
1 to 24 acres	35	-	-	-	-
25 to 99 acres	101	-	-	2	-
100 to 249 acres	161	-	-	1	1
250 to 499 acres	124	-	-	-	-
500 to 999 acres	54	-	-	-	-
1,000 acres or more	31	-	-	2	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 25,835	354	155	440	344
	acres 1,448,195	34,574	5,857	32,358	34,128
	tons, dry equivalent 3,877,087	56,926	11,690	73,481	71,498
Irrigated	farms 479	-	4	9	1
	acres 26,872	-	42	748	(D)
Farms by acres harvested:					
1 to 24 acres	11,917	93	99	153	85
25 to 99 acres	9,890	172	46	178	153
100 to 249 acres	3,192	55	5	83	70
250 to 499 acres	635	23	5	24	28
500 to 999 acres	171	9	-	2	6
1,000 acres or more	30	2	-	-	2
Oats for grain	farms 2,532	22	9	49	38
	acres 84,616	612	145	1,983	1,667
	bushels 6,494,938	24,946	5,536	102,277	101,260
Irrigated	farms 24	-	-	-	-
	acres 891	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1,512	18	9	27	14
25 to 99 acres	873	2	-	19	22
100 to 249 acres	127	2	-	2	1
250 to 499 acres	11	-	-	1	1
500 to 999 acres	9	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain	farms 12	-	-	-	-
	acres 526	-	-	-	-
	bushels 44,880	-	-	-	-
Irrigated	farms 2	-	-	-	-
	acres (D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	8	-	-	-	-
25 to 99 acres	1	-	-	-	-
100 to 249 acres	3	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans	farms 27,865	18	38	191	80
	acres 8,142,472	4,995	5,489	86,237	17,782
	bushels 376,505,537	172,084	232,213	3,089,889	475,414
Irrigated	farms 950	-	4	5	-
	acres 128,172	-	301	3,332	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Harvested cropland .....farms	665	341	718	815	452
.....acres	146,183	231,596	342,744	309,845	37,057
Irrigated .....farms	55	10	21	34	23
.....acres	16,646	(D)	(D)	4,085	(D)
Barley for grain .....farms	5	-	2	4	3
.....acres	199	-	(D)	97	47
.....bushels	12,561	-	(D)	5,888	2,256
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	3	-	-	3	3
25 to 99 acres	2	-	1	1	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	1	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain .....farms	353	238	541	675	6
.....acres	56,554	96,272	168,936	150,466	183
.....bushels	8,640,821	17,299,191	34,834,244	30,030,304	27,220
Irrigated .....farms	29	8	9	26	-
.....acres	6,548	2,403	1,481	2,305	-
Farms by acres harvested:					
1 to 24 acres	57	15	26	48	1
25 to 99 acres	130	46	128	194	5
100 to 249 acres	107	68	181	252	-
250 to 499 acres	40	39	105	130	-
500 to 999 acres	13	54	62	32	-
1,000 acres or more	6	16	39	19	-
Corn for silage or greenchop .....farms	113	5	13	81	15
.....acres	6,629	209	311	5,130	537
.....tons	123,986	3,080	6,291	112,535	9,529
Irrigated .....farms	11	-	-	2	-
.....acres	616	-	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	30	2	11	21	11
25 to 99 acres	70	2	1	50	3
100 to 249 acres	11	1	1	9	1
250 to 499 acres	1	-	-	-	-
500 to 999 acres	1	-	-	-	-
1,000 acres or more	-	-	-	1	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	2	4	-	-	-
.....acres	(D)	960	-	-	-
.....cwt	(D)	(D)	-	-	-
Irrigated .....farms	2	1	-	-	-
.....acres	(D)	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	-	3	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	1	1	-	-	-
1,000 acres or more	1	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	459	100	147	229	426
.....acres	20,256	4,108	3,659	6,800	34,755
.....tons, dry equivalent	53,395	11,039	8,387	25,869	66,240
Irrigated .....farms	23	1	-	4	-
.....acres	963	(D)	-	190	-
Farms by acres harvested:					
1 to 24 acres	224	56	107	148	124
25 to 99 acres	179	33	35	62	182
100 to 249 acres	51	9	3	19	102
250 to 499 acres	5	2	2	-	14
500 to 999 acres	-	-	-	-	4
1,000 acres or more	-	-	-	-	-
Oats for grain .....farms	35	6	16	31	19
.....acres	637	163	1,311	641	442
.....bushels	33,240	16,040	135,938	62,499	20,190
Irrigated .....farms	-	-	1	-	-
.....acres	-	-	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	26	1	11	21	15
25 to 99 acres	9	5	2	10	3
100 to 249 acres	-	-	1	-	1
250 to 499 acres	-	-	1	-	-
500 to 999 acres	-	-	1	-	-
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	325	262	545	668	-
.....acres	54,340	117,604	161,950	134,274	-
.....bushels	2,081,362	5,420,748	9,246,445	7,223,683	-
Irrigated .....farms	20	8	-	14	-
.....acres	2,867	1,358	-	933	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Harvested cropland farms	542	311	464	620	502	303
..... acres	129,117	52,040	302,453	74,829	507,417	65,646
Irrigated farms	19	18	15	51	18	8
..... acres	552	(D)	4,509	3,869	2,940	(D)
Barley for grain farms	-	2	1	1	6	3
..... acres	-	(D)	(D)	(D)	1,200	92
..... bushels	-	(D)	(D)	(D)	103,358	6,720
Irrigated farms	-	1	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	1
25 to 99 acres	-	-	1	1	1	2
100 to 249 acres	-	-	-	-	4	-
250 to 499 acres	-	1	-	-	1	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	359	18	378	219	256	32
..... acres	64,404	3,127	141,971	25,848	159,122	3,992
..... bushels	12,823,369	466,732	28,879,671	4,090,380	25,224,229	583,027
Irrigated farms	4	1	10	2	7	1
..... acres	280	(D)	2,467	(D)	1,096	(D)
Farms by acres harvested:						
1 to 24 acres	60	7	20	80	6	15
25 to 99 acres	157	6	88	67	39	10
100 to 249 acres	84	1	118	40	61	3
250 to 499 acres	28	1	64	25	63	3
500 to 999 acres	18	2	49	4	36	-
1,000 acres or more	12	1	39	3	51	1
Corn for silage or greenchop farms	69	36	10	39	23	18
..... acres	2,452	2,580	4,364	1,454	1,322	1,348
..... tons	50,398	35,726	92,363	27,653	28,211	24,324
Irrigated farms	-	1	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	10	-	12	8	4
25 to 99 acres	41	14	2	23	14	10
100 to 249 acres	2	11	2	4	-	4
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	6	-	1	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	1	31	3	6	-
..... acres	-	(D)	6,310	81	1,188	-
..... cwt	-	(D)	163,565	2,316	24,770	-
Irrigated farms	-	1	1	-	-	-
..... acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	1	-
25 to 99 acres	-	-	15	2	-	-
100 to 249 acres	-	-	5	-	2	-
250 to 499 acres	-	1	8	-	3	-
500 to 999 acres	-	-	3	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	359	291	83	345	197	250
..... acres	12,340	33,959	3,834	11,798	16,780	31,895
..... tons, dry equivalent	46,658	54,786	10,055	27,898	52,141	78,944
Irrigated farms	1	5	1	4	3	1
..... acres	(D)	407	(D)	118	259	(D)
Farms by acres harvested:						
1 to 24 acres	221	55	44	198	60	68
25 to 99 acres	108	146	33	120	87	75
100 to 249 acres	28	54	2	27	38	70
250 to 499 acres	2	23	2	-	7	27
500 to 999 acres	-	11	2	-	4	9
1,000 acres or more	-	2	-	-	1	1
Oats for grain farms	31	3	6	8	11	20
..... acres	603	67	125	163	577	1,267
..... bushels	35,650	2,220	7,929	9,620	44,660	113,301
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	2	4	4	3	10
25 to 99 acres	5	1	2	4	6	5
100 to 249 acres	-	-	-	-	2	4
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	264	5	356	237	375	64
..... acres	48,084	(D)	109,184	31,368	210,459	16,293
..... bushels	2,413,639	(D)	5,308,475	1,210,601	7,864,217	505,157
Irrigated farms	2	1	3	3	7	-
..... acres	(D)	(D)	245	(D)	880	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Harvested cropland	23	571	357	642	431	654
farms	137	329,040	37,367	196,549	227,125	180,126
acres	10	13	24	217	10	47
Irrigated	14	2,090	(D)	62,802	4,935	(D)
Barley for grain	-	3	-	3	4	2
farms	-	36	-	244	184	(D)
acres	-	2,490	-	12,150	9,437	(D)
bushels	-	-	-	1	-	-
Irrigated	-	-	-	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	2	2
25 to 99 acres	-	-	-	2	1	-
100 to 249 acres	-	-	-	1	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	-	493	56	335	297	333
farms	-	169,117	6,571	103,411	123,561	63,660
acres	-	34,570,141	1,076,258	20,733,764	26,414,536	10,870,370
bushels	-	7	7	132	7	23
Irrigated	-	1,733	2,770	34,801	4,735	1,662
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	24	25	43	30	57
25 to 99 acres	-	86	14	88	85	122
100 to 249 acres	-	141	7	93	62	87
250 to 499 acres	-	121	8	55	38	45
500 to 999 acres	-	98	2	30	54	10
1,000 acres or more	-	23	-	26	28	12
Corn for silage or greenchop	-	34	10	36	20	65
farms	-	1,804	434	2,301	933	3,038
acres	-	30,883	8,087	55,872	25,289	59,108
tons	-	-	-	13	-	4
Irrigated	-	-	-	1,082	-	98
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	19	3	10	11	28
25 to 99 acres	-	6	6	20	7	28
100 to 249 acres	-	9	1	4	1	6
250 to 499 acres	-	-	-	2	1	3
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	-	1	1	1	4
farms	-	-	(D)	(D)	(D)	212
acres	-	-	(D)	(D)	(D)	6,840
cwt	-	-	1	-	-	-
Irrigated	-	-	(D)	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	1	2
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	-	-	-	1	-	2
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)	8	143	304	259	192	374
farms	(D)	3,540	21,486	7,864	5,544	16,013
acres	(D)	10,732	33,907	27,512	20,128	47,580
tons, dry equivalent	-	4	-	30	2	5
Irrigated	-	17	-	1,454	(D)	173
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	95	95	179	125	185
25 to 99 acres	2	45	147	58	56	145
100 to 249 acres	-	3	47	21	10	39
250 to 499 acres	-	-	12	1	-	4
500 to 999 acres	-	-	3	-	1	1
1,000 acres or more	-	-	-	-	-	-
Oats for grain	-	8	28	14	20	53
farms	-	115	1,085	277	436	1,186
acres	-	12,472	65,747	23,716	32,623	85,380
bushels	-	-	-	3	-	-
Irrigated	-	-	-	90	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	6	15	9	13	37
25 to 99 acres	-	2	10	5	7	16
100 to 249 acres	-	-	3	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	-	474	30	315	261	405
farms	-	152,023	4,855	65,489	92,757	82,326
acres	-	8,528,137	236,011	3,373,894	5,040,411	3,510,498
bushels	-	2	7	103	-	21
Irrigated	-	(D)	638	15,933	-	1,288
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Harvested cropland farms	634	970	769	1,079	290	376
acres	379,969	262,059	360,587	309,916	280,145	34,395
Irrigated farms	5	24	24	53	37	52
acres	(D)	(D)	1,662	5,896	5,853	279
Barley for grain farms	3	6	4	8	1	3
acres	129	226	61	396	(D)	5
bushels	9,073	19,175	2,886	25,384	(D)	116
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	3	3	6	1	3
25 to 99 acres	2	2	1	1	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	1	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	551	634	577	723	219	93
acres	197,833	136,887	189,595	153,611	122,615	11,342
bushels	41,460,923	28,118,083	39,339,079	32,039,120	23,136,130	2,035,931
Irrigated farms	1	1	14	26	24	-
acres	(D)	(D)	1,430	3,237	3,491	-
Farms by acres harvested:						
1 to 24 acres	31	127	42	92	10	24
25 to 99 acres	86	193	138	297	43	36
100 to 249 acres	164	165	141	180	44	20
250 to 499 acres	142	85	125	86	50	8
500 to 999 acres	100	36	103	44	38	5
1,000 acres or more	28	28	28	24	34	-
Corn for silage or greenchop farms	6	167	11	173	8	23
acres	755	8,469	1,070	9,888	667	575
tons	(D)	187,424	20,520	234,567	15,668	9,987
Irrigated farms	-	-	-	6	-	-
acres	-	-	-	90	-	-
Farms by acres harvested:						
1 to 24 acres	3	91	2	56	7	16
25 to 99 acres	1	51	6	97	-	7
100 to 249 acres	1	20	1	13	-	-
250 to 499 acres	-	4	2	6	-	-
500 to 999 acres	1	1	-	1	1	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	2	-	2	2	9	1
acres	(D)	-	(D)	(D)	2,584	(D)
cwt	(D)	-	(D)	(D)	52,858	(D)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	2	1	1
25 to 99 acres	-	-	-	-	2	-
100 to 249 acres	-	-	-	-	2	-
250 to 499 acres	2	-	-	-	3	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	1	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	94	619	216	599	59	199
acres	2,391	30,469	4,679	25,760	2,278	6,556
tons, dry equivalent	8,777	128,940	16,853	92,531	8,113	14,351
Irrigated farms	-	3	-	2	2	-
acres	-	45	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	71	315	180	304	23	141
25 to 99 acres	17	222	30	225	34	41
100 to 249 acres	6	68	5	61	-	16
250 to 499 acres	-	12	-	6	2	1
500 to 999 acres	-	2	-	3	-	-
1,000 acres or more	-	-	1	-	-	-
Oats for grain farms	27	81	19	59	2	11
acres	827	1,570	281	1,210	(D)	205
bushels	70,938	118,269	27,682	82,792	(D)	13,260
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	65	17	45	2	10
25 to 99 acres	11	15	2	13	-	1
100 to 249 acres	3	1	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	526	463	560	615	245	91
acres	171,440	82,605	157,334	113,522	126,077	14,765
bushels	9,833,806	4,342,668	8,562,606	6,122,650	5,768,640	712,695
Irrigated farms	-	-	3	15	23	-
acres	-	-	221	1,433	2,127	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Harvested cropland .....farms	600	261	580	274	631	510
.....acres	107,172	46,107	87,663	32,546	323,756	61,657
Irrigated .....farms	22	35	51	22	2	28
.....acres	186	(D)	(D)	(D)	(D)	(D)
Barley for grain .....farms	3	-	-	3	2	3
.....acres	40	-	-	10	(D)	20
.....bushels	1,360	-	-	332	(D)	1,800
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	-	3	2	3
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	383	31	179	10	518	107
.....acres	43,258	11,214	35,966	803	159,138	18,313
.....bushels	8,211,854	2,154,201	5,418,224	95,000	31,740,839	2,933,151
Irrigated .....farms	-	9	22	-	-	8
.....acres	-	9,091	2,968	-	-	1,204
Farms by acres harvested:						
1 to 24 acres	73	4	46	4	21	33
25 to 99 acres	166	13	57	3	119	35
100 to 249 acres	104	6	27	2	153	27
250 to 499 acres	27	4	30	1	132	6
500 to 999 acres	10	-	13	-	75	2
1,000 acres or more	3	4	6	-	18	4
Corn for silage or greenchop .....farms	99	18	16	3	19	23
.....acres	6,144	703	1,158	94	1,057	609
.....tons	135,427	9,904	21,431	874	18,638	8,521
Irrigated .....farms	-	1	1	-	-	-
.....acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	38	7	14	2	9	19
25 to 99 acres	42	11	1	1	7	3
100 to 249 acres	15	-	-	-	2	1
250 to 499 acres	2	-	-	-	1	-
500 to 999 acres	2	-	1	-	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	7	2	-	-	-
.....acres	(D)	8,412	(D)	-	-	-
.....cwt	(D)	254,049	(D)	-	-	-
Irrigated .....farms	-	6	2	-	-	-
.....acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	2	2	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	4	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	478	224	369	248	151	439
.....acres	28,938	15,402	10,965	20,724	4,089	24,495
.....tons, dry equivalent	100,635	22,618	23,863	31,775	12,384	41,053
Irrigated .....farms	8	13	2	-	-	4
.....acres	73	883	(D)	-	-	88
Farms by acres harvested:						
1 to 24 acres	164	61	226	71	102	166
25 to 99 acres	230	119	125	99	41	203
100 to 249 acres	70	39	16	60	8	55
250 to 499 acres	8	4	2	18	-	14
500 to 999 acres	6	1	-	-	-	1
1,000 acres or more	-	-	-	-	-	-
Oats for grain .....farms	66	16	6	14	24	22
.....acres	1,615	784	150	516	317	466
.....bushels	84,073	41,377	6,300	30,980	33,267	30,341
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	46	6	3	6	19	14
25 to 99 acres	19	8	3	7	4	8
100 to 249 acres	1	2	-	1	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	264	14	192	15	534	101
.....acres	24,820	1,540	35,367	2,818	158,909	16,812
.....bushels	1,234,243	57,390	1,231,602	71,205	8,738,101	678,742
Irrigatedfarms	-	4	5	-	-	6
.....acres	-	728	198	-	-	786

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Harvested cropland	farms 702	302	145	615	33	101
	acres 361,522	329,127	23,961	343,238	1,010	56,367
Irrigated	farms 50	7	3	34	10	4
	acres 26,580	2,395	(D)	5,072	12	(D)
Barley for grain	farms 4	15	1	7	-	3
	acres 116	3,251	(D)	142	-	1,328
	bushels 6,455	284,900	(D)	3,660	-	122,640
Irrigated	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	6	-	-
25 to 99 acres	2	1	1	1	-	-
100 to 249 acres	-	12	-	-	-	-
250 to 499 acres	-	1	-	-	-	2
500 to 999 acres	-	1	-	-	-	1
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 464	62	9	501	-	3
	acres 169,607	18,449	2,254	163,114	-	(D)
	bushels 32,950,026	2,462,356	(D)	30,545,651	-	(D)
Irrigated	farms 37	3	-	20	-	-
	acres 16,823	1,360	-	2,602	-	-
Farms by acres harvested:						
1 to 24 acres	54	4	4	12	-	-
25 to 99 acres	133	13	4	100	-	1
100 to 249 acres	89	20	-	141	-	-
250 to 499 acres	92	16	-	152	-	1
500 to 999 acres	64	5	-	70	-	1
1,000 acres or more	32	4	1	26	-	-
Corn for silage or greenchop	farms 73	11	5	17	-	-
	acres 8,357	994	469	1,219	-	-
	tons 191,413	14,354	5,535	25,056	-	-
Irrigated	farms -	-	-	1	-	-
	acres -	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	31	2	1	2	-	-
25 to 99 acres	22	5	3	13	-	-
100 to 249 acres	10	4	-	2	-	-
250 to 499 acres	6	-	1	-	-	-
500 to 999 acres	3	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 30	4	-	6	-	1
	acres 9,522	872	-	362	-	(D)
	cwt 202,234	16,685	-	11,298	-	(D)
Irrigated	farms 5	-	-	-	-	-
	acres 2,695	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	4	1	-	6	-	-
100 to 249 acres	12	2	-	-	-	1
250 to 499 acres	10	1	-	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	3	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 310	103	128	179	21	56
	acres 16,930	16,793	15,868	7,725	945	7,095
	tons, dry equivalent 54,017	31,194	30,517	24,739	1,416	9,140
Irrigated	farms 8	-	-	1	-	-
	acres 528	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	138	24	17	94	11	8
25 to 99 acres	132	41	60	70	5	24
100 to 249 acres	27	21	29	11	5	18
250 to 499 acres	11	11	18	2	-	4
500 to 999 acres	1	4	4	2	-	2
1,000 acres or more	1	2	-	-	-	-
Oats for grain	farms 29	20	10	10	-	7
	acres 998	1,564	220	465	-	775
	bushels 67,016	104,328	11,385	23,560	-	72,860
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	18	5	6	7	-	3
25 to 99 acres	10	7	4	1	-	1
100 to 249 acres	-	8	-	2	-	2
250 to 499 acres	1	-	-	-	-	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 441	214	13	513	-	48
	acres 128,626	150,649	3,829	165,882	-	32,859
	bushels 5,883,274	4,579,395	116,393	7,989,923	-	959,811
Irrigated	farms 24	2	-	18	-	-
	acres 3,158	(D)	-	2,419	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Harvested cropland .....farms	602	443	694	644	240	632
acres	203,903	238,313	347,042	237,904	173,972	680,360
Irrigated .....farms	19	2	6	19	1	8
acres	1,794	(D)	(D)	(D)	(D)	(D)
Barley for grain .....farms	2	1	2	3	2	60
acres	(D)	(D)	(D)	50	(D)	16,770
bushels	(D)	(D)	(D)	2,840	(D)	1,436,587
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	2	-	-
25 to 99 acres	1	-	1	1	1	8
100 to 249 acres	-	-	-	-	1	29
250 to 499 acres	-	-	-	-	-	14
500 to 999 acres	-	-	-	-	-	9
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	362	353	574	413	94	139
acres	95,406	115,033	177,305	115,814	49,366	55,840
bushels	19,372,272	20,517,179	32,869,877	22,964,323	7,520,754	7,678,799
Irrigated .....farms	4	1	3	1	-	2
acres	736	(D)	82	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	44	21	18	42	4	8
25 to 99 acres	127	87	102	134	13	27
100 to 249 acres	86	96	193	108	33	38
250 to 499 acres	51	73	160	61	12	38
500 to 999 acres	39	67	82	45	19	15
1,000 acres or more	15	9	19	23	13	13
Corn for silage or greenchop .....farms	31	39	50	49	15	18
acres	1,025	2,224	3,716	4,279	739	1,181
tons	21,642	42,567	68,147	98,118	13,364	16,466
Irrigated .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	15	11	19	16	6	5
25 to 99 acres	14	19	20	22	8	7
100 to 249 acres	2	8	8	6	1	6
250 to 499 acres	-	1	3	4	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	9	9	22
acres	-	-	(D)	1,734	4,059	8,046
cwt	-	-	(D)	42,116	80,919	119,010
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	-	2	2	1	-
100 to 249 acres	-	-	-	4	3	5
250 to 499 acres	-	-	-	3	2	10
500 to 999 acres	-	-	-	-	2	5
1,000 acres or more	-	-	-	-	1	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	248	197	235	317	122	209
acres	4,637	9,149	7,404	11,348	7,159	22,680
tons, dry equivalent	14,345	29,549	28,247	35,035	18,380	50,736
Irrigated .....farms	-	-	-	-	1	1
acres	-	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	204	95	133	200	47	47
25 to 99 acres	37	78	90	95	52	86
100 to 249 acres	7	23	12	18	20	58
250 to 499 acres	-	1	-	3	3	12
500 to 999 acres	-	-	-	-	-	6
1,000 acres or more	-	-	-	1	-	-
Oats for grain .....farms	16	21	12	23	5	32
acres	223	1,821	373	523	157	2,555
bushels	19,868	179,127	46,625	40,897	(D)	204,987
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	13	4	7	13	4	11
25 to 99 acres	3	16	5	10	-	13
100 to 249 acres	-	-	-	-	1	7
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	1	-	-	-	1
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	386	352	562	443	148	447
acres	99,778	105,213	154,568	97,909	83,420	321,603
bushels	5,414,062	4,981,525	7,848,062	4,596,643	2,808,440	9,562,795
Irrigatedfarms	5	-	2	-	-	1
acres	540	-	(D)	-	-	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Harvested cropland farms	725	665	569	1,473	804	651
..... acres	427,112	241,359	81,641	210,362	406,191	346,082
Irrigated farms	11	56	20	135	35	2
..... acres	484	8,774	(D)	30,220	5,012	(D)
Barley for grain farms	2	5	1	15	6	1
..... acres	(D)	308	(D)	236	349	(D)
..... bushels	(D)	21,603	(D)	12,004	17,414	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	11	2	1
25 to 99 acres	2	4	-	4	3	-
100 to 249 acres	-	1	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	629	426	163	663	556	547
..... acres	241,276	107,299	30,423	71,970	210,179	168,160
..... bushels	51,272,047	20,150,391	4,099,395	11,746,855	43,850,891	32,647,621
Irrigated farms	3	32	5	93	15	-
..... acres	290	5,493	290	15,941	2,007	-
Farms by acres harvested:						
1 to 24 acres	27	50	32	158	28	22
25 to 99 acres	121	141	52	266	119	118
100 to 249 acres	163	118	39	177	179	170
250 to 499 acres	157	57	21	47	105	132
500 to 999 acres	104	40	19	10	82	87
1,000 acres or more	57	20	-	5	43	18
Corn for silage or greenchop farms	11	48	45	262	57	66
..... acres	913	5,482	2,804	21,105	2,975	4,595
..... tons	18,771	112,570	47,094	364,971	64,016	99,409
Irrigated farms	-	3	-	14	-	-
..... acres	-	651	-	2,259	-	-
Farms by acres harvested:						
1 to 24 acres	5	20	24	103	34	21
25 to 99 acres	4	13	18	118	16	29
100 to 249 acres	1	9	1	24	4	13
250 to 499 acres	-	2	-	9	2	3
500 to 999 acres	1	4	2	4	1	-
1,000 acres or more	-	-	-	4	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	5	-	12	-	-
..... acres	-	466	-	4,271	-	-
..... cwt	-	10,866	-	90,610	-	-
Irrigated farms	-	4	-	12	-	-
..... acres	-	(D)	-	3,592	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	4	-	-	-	-
100 to 249 acres	-	1	-	7	-	-
250 to 499 acres	-	-	-	2	-	-
500 to 999 acres	-	-	-	3	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	114	277	463	1,190	286	225
..... acres	2,515	10,431	21,050	65,403	9,026	10,101
..... tons, dry equivalent	6,639	30,781	36,337	152,176	31,638	40,156
Irrigated farms	1	5	3	34	4	-
..... acres	(D)	522	74	1,745	189	-
Farms by acres harvested:						
1 to 24 acres	75	180	225	477	193	119
25 to 99 acres	36	74	177	527	80	83
100 to 249 acres	3	18	56	156	8	19
250 to 499 acres	-	4	4	23	4	3
500 to 999 acres	-	1	1	7	-	-
1,000 acres or more	-	-	-	-	1	1
Oats for grain farms	8	24	18	101	20	34
..... acres	266	897	436	2,478	617	1,047
..... bushels	25,077	71,474	21,936	167,653	43,777	125,654
Irrigated farms	-	1	-	2	-	-
..... acres	-	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	2	10	16	64	14	18
25 to 99 acres	6	12	-	35	4	15
100 to 249 acres	-	2	2	2	2	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	603	415	155	448	568	553
..... acres	179,087	110,033	25,469	38,723	170,760	161,709
..... bushels	10,346,314	5,056,740	866,492	1,526,903	9,067,637	8,479,082
Irrigated farms	2	19	2	70	13	-
..... acres	(D)	1,513	(D)	6,338	1,450	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Harvested cropland	600	690	395	773	1,665	286
farms	238,885	380,893	474,773	216,630	502,572	218,152
acres	8	4	10	10	226	2
Irrigated	10	(D)	1,432	18	75,486	(D)
farms	2	-	22	8	16	23
acres	(D)	-	4,963	108	1,115	6,448
bushels	(D)	-	419,928	5,039	84,118	595,022
Irrigated	-	-	-	-	3	-
farms	-	-	-	-	(D)	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	8	5	-
25 to 99 acres	1	-	7	-	7	4
100 to 249 acres	-	-	8	-	3	9
250 to 499 acres	-	-	4	-	1	7
500 to 999 acres	-	-	3	-	-	2
1,000 acres or more	-	-	-	-	-	1
Corn for grain	471	600	180	480	781	25
farms	123,854	185,989	94,013	110,854	168,402	9,725
acres	25,474,206	36,007,959	14,809,071	23,123,331	28,739,618	1,183,225
bushels	-	-	-	-	-	-
Irrigated	-	-	4	-	143	-
farms	-	-	800	-	31,347	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	18	26	9	75	141	-
25 to 99 acres	125	120	34	172	265	3
100 to 249 acres	185	202	42	116	185	5
250 to 499 acres	90	132	38	58	114	10
500 to 999 acres	33	94	29	36	53	6
1,000 acres or more	20	26	28	23	23	1
Corn for silage or greenchop	42	62	18	89	246	6
farms	3,160	9,386	417	3,958	13,658	679
acres	72,337	197,274	4,726	85,928	282,850	8,214
tons	-	-	-	-	-	-
Irrigated	-	1	-	-	24	-
farms	-	(D)	-	-	1,540	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	25	13	44	99	1
25 to 99 acres	28	20	5	35	102	2
100 to 249 acres	9	2	-	6	39	2
250 to 499 acres	-	10	-	4	6	1
500 to 999 acres	1	4	-	-	-	-
1,000 acres or more	-	1	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	-	11	2	39	8
farms	-	-	4,433	(D)	14,437	2,661
acres	-	-	86,205	(D)	295,160	38,780
cwt	-	-	-	-	24	-
Irrigated	-	-	-	-	11,088	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	2	-
25 to 99 acres	-	-	-	2	2	-
100 to 249 acres	-	-	4	-	18	2
250 to 499 acres	-	-	5	-	10	4
500 to 999 acres	-	-	1	-	4	2
1,000 acres or more	-	-	1	-	3	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	169	216	103	465	1,125	144
farms	5,618	8,043	7,263	20,491	81,319	22,228
acres	23,033	30,251	16,823	75,918	237,962	64,447
tons, dry equivalent	-	-	-	-	-	-
Irrigated	-	1	-	-	71	-
farms	-	(D)	-	-	6,289	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	100	142	40	264	405	19
25 to 99 acres	55	50	41	148	467	49
100 to 249 acres	13	22	17	40	193	54
250 to 499 acres	1	1	3	11	52	14
500 to 999 acres	-	1	2	2	6	5
1,000 acres or more	-	-	-	-	2	3
Oats for grain	17	18	11	50	156	11
farms	474	555	536	1,288	6,926	847
acres	39,646	76,764	44,784	104,404	512,676	82,929
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	2	-
farms	-	-	-	-	(D)	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	12	14	2	37	61	3
25 to 99 acres	3	3	9	12	77	4
100 to 249 acres	2	1	-	1	16	3
250 to 499 acres	-	-	-	-	2	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	469	585	323	417	676	197
farms	103,642	176,225	216,652	69,899	179,243	110,456
acres	5,835,913	9,212,296	7,359,227	3,731,461	7,512,012	2,860,427
bushels	-	-	-	-	-	-
Irrigated	-	-	(D)	-	102	-
farms	-	-	-	-	19,680	-
acres	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Harvested cropland farms	675	451	864	488	52	195
..... acres	69,230	198,596	840,247	246,281	373	167,953
Irrigated farms	26	7	25	101	36	8
..... acres	(D)	2,161	5,558	31,871	90	1,065
Barley for grain farms	6	1	19	-	1	16
..... acres	126	(D)	5,331	-	(D)	3,863
..... bushels	6,058	(D)	464,200	-	(D)	362,568
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	1	-	-	1	-
25 to 99 acres	1	-	2	-	-	1
100 to 249 acres	-	-	9	-	-	7
250 to 499 acres	-	-	6	-	-	7
500 to 999 acres	-	-	1	-	-	1
1,000 acres or more	-	-	1	-	-	-
Corn for grain farms	103	349	195	329	1	48
..... acres	9,756	94,639	91,599	115,033	(D)	21,089
..... bushels	1,303,624	17,342,841	13,089,484	21,602,483	(D)	2,791,679
Irrigated farms	-	4	6	61	1	1
..... acres	-	1,107	1,073	16,748	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	40	30	10	35	1	6
25 to 99 acres	34	95	32	86	-	6
100 to 249 acres	20	107	54	80	-	10
250 to 499 acres	5	75	52	54	-	14
500 to 999 acres	3	23	25	39	-	11
1,000 acres or more	1	19	22	35	-	1
Corn for silage or greenchop farms	77	70	16	70	1	10
..... acres	4,339	6,599	778	4,788	(D)	1,313
..... tons	73,285	141,701	14,466	88,194	(D)	30,628
Irrigated farms	-	1	-	7	-	-
..... acres	-	(D)	-	406	-	-
Farms by acres harvested:						
1 to 24 acres	35	15	5	24	1	3
25 to 99 acres	30	36	10	36	-	4
100 to 249 acres	9	13	1	8	-	-
250 to 499 acres	2	4	-	1	-	3
500 to 999 acres	1	2	-	-	-	-
1,000 acres or more	-	-	-	1	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	-	98	10	1	11
..... acres	-	-	43,110	5,769	(D)	3,768
..... cwt	-	-	826,136	142,647	(D)	71,062
Irrigated farms	-	-	2	7	-	5
..... acres	-	-	(D)	2,530	-	653
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	1	-
25 to 99 acres	-	-	11	2	-	-
100 to 249 acres	-	-	26	3	-	5
250 to 499 acres	-	-	34	-	-	4
500 to 999 acres	-	-	16	3	-	2
1,000 acres or more	-	-	10	2	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	597	253	242	253	1	69
..... acres	41,642	10,325	27,595	13,150	(D)	5,081
..... tons, dry equivalent	85,099	43,843	63,554	42,104	(D)	14,667
Irrigated farms	5	2	-	17	-	-
..... acres	322	(D)	-	886	-	-
Farms by acres harvested:						
1 to 24 acres	198	124	55	121	-	14
25 to 99 acres	272	100	106	87	-	41
100 to 249 acres	92	25	65	40	1	11
250 to 499 acres	33	4	7	5	-	3
500 to 999 acres	2	-	7	-	-	-
1,000 acres or more	-	-	2	-	-	-
Oats for grain farms	41	19	21	26	1	4
..... acres	762	518	1,846	1,625	(D)	515
..... bushels	34,771	51,990	131,013	142,699	(D)	41,450
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	23	11	7	16	1	1
25 to 99 acres	18	8	8	6	-	1
100 to 249 acres	-	-	5	3	-	2
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	1	1	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	2	-	-
..... acres	-	-	-	(D)	-	-
..... bushels	-	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	110	310	575	313	1	144
..... acres	11,569	83,912	311,160	93,627	(D)	71,818
..... bushels	400,298	4,360,226	10,772,149	4,284,557	(D)	2,289,799
Irrigated farms	-	3	3	55	-	1
..... acres	-	892	396	7,472	-	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Harvested cropland						
farms	890	773	858	584	490	603
acres	474,337	579,341	177,101	259,762	361,883	55,785
Irrigated	6	8	35	3	5	65
farms						
acres	48	(D)	2,830	(D)	37	(D)
Barley for grain						
farms	-	8	6	-	28	8
acres	-	274	151	-	9,689	212
bushels	-	14,282	6,050	-	619,549	6,490
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	3	-	-	5
25 to 99 acres	-	7	3	-	6	2
100 to 249 acres	-	-	-	-	7	1
250 to 499 acres	-	-	-	-	8	-
500 to 999 acres	-	-	-	-	6	-
1,000 acres or more	-	-	-	-	1	-
Corn for grain						
farms	776	642	499	470	35	3
acres	232,908	264,229	86,122	127,899	12,289	340
bushels	46,446,172	54,452,778	17,189,758	25,785,916	1,538,280	47,640
Irrigated						
farms	1	3	11	1	-	-
acres	(D)	406	1,989	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	47	24	96	29	1	-
25 to 99 acres	116	121	193	115	5	1
100 to 249 acres	275	174	116	162	14	2
250 to 499 acres	222	158	59	101	9	-
500 to 999 acres	86	111	24	41	3	-
1,000 acres or more	30	54	11	22	3	-
Corn for silage or greenchop						
farms	47	40	48	74	18	2
acres	3,715	1,835	2,698	8,309	1,135	(D)
tons	87,720	34,859	57,345	173,965	11,716	(D)
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	21	16	13	4	-
25 to 99 acres	26	15	26	40	10	1
100 to 249 acres	8	2	4	17	4	1
250 to 499 acres	1	2	2	2	-	-
500 to 999 acres	1	-	-	1	-	-
1,000 acres or more	-	-	-	1	-	-
Dry edible beans, excluding chickpeas and limas (see text)						
farms	-	48	-	-	-	-
acres	-	7,819	-	-	-	-
cwt	-	205,059	-	-	-	-
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	-	-	-	-
25 to 99 acres	-	16	-	-	-	-
100 to 249 acres	-	23	-	-	-	-
250 to 499 acres	-	4	-	-	-	-
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	1	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	195	136	439	280	264	494
acres	7,134	4,553	13,113	7,463	31,777	45,623
tons, dry equivalent	22,184	15,344	37,152	23,034	68,329	76,298
Irrigated						
farms	-	1	-	-	-	4
acres	-	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	117	87	298	168	65	120
25 to 99 acres	63	39	111	99	84	240
100 to 249 acres	12	8	25	13	89	103
250 to 499 acres	1	2	5	-	17	20
500 to 999 acres	2	-	-	-	9	7
1,000 acres or more	-	-	-	-	-	4
Oats for grain						
farms	22	18	34	13	38	33
acres	558	394	559	1,544	4,138	713
bushels	50,688	37,180	39,306	159,277	379,646	39,402
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	13	29	3	4	25
25 to 99 acres	10	5	4	4	22	7
100 to 249 acres	1	-	1	5	9	1
250 to 499 acres	-	-	-	-	2	-
500 to 999 acres	-	-	-	1	1	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain						
farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
bushels	-	(D)	-	-	-	-
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans						
farms	784	651	508	467	252	1
acres	216,964	228,655	73,043	113,772	188,292	(D)
bushels	11,354,746	11,814,235	3,731,692	6,425,767	5,449,071	(D)
Irrigated						
farms	1	1	3	1	-	-
acres	(D)	(D)	372	(D)	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Harvested cropland farms	534	321	708	2,307	469	358
..... acres	91,052	71,515	315,230	462,585	221,014	289,168
Irrigated farms	16	88	3	337	18	59
..... acres	37	36,415	(D)	51,502	1,953	(D)
Barley for grain farms	2	-	9	65	2	1
..... acres	(D)	-	634	1,693	(D)	(D)
..... bushels	(D)	-	37,713	102,326	(D)	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	4	31	-	-
25 to 99 acres	-	-	2	34	2	-
100 to 249 acres	-	-	2	-	-	1
250 to 499 acres	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	247	105	544	1,461	311	292
..... acres	38,670	27,579	161,804	182,828	119,624	124,239
..... bushels	7,345,268	4,977,778	32,780,760	31,850,522	25,078,747	22,352,001
Irrigated farms	-	48	2	228	9	46
..... acres	-	17,120	(D)	26,863	1,509	13,745
Farms by acres harvested:						
1 to 24 acres	45	26	48	200	18	20
25 to 99 acres	113	25	167	655	87	50
100 to 249 acres	53	19	148	440	69	68
250 to 499 acres	19	17	80	127	52	62
500 to 999 acres	8	14	58	29	50	69
1,000 acres or more	9	4	43	10	35	23
Corn for silage or greenchop farms	40	19	52	584	40	48
..... acres	2,546	1,785	3,764	40,242	1,716	12,955
..... tons	66,919	38,420	81,223	809,038	35,482	278,403
Irrigated farms	-	8	-	36	-	10
..... acres	-	780	-	2,889	-	641
Farms by acres harvested:						
1 to 24 acres	11	3	17	169	15	6
25 to 99 acres	23	12	29	319	20	24
100 to 249 acres	3	1	3	74	5	9
250 to 499 acres	3	3	-	13	-	5
500 to 999 acres	-	-	3	6	-	1
1,000 acres or more	-	-	-	3	-	3
Dry edible beans, excluding chickpeas and limas (see text) farms	-	2	-	10	1	30
..... acres	-	(D)	-	2,090	(D)	8,868
..... cwt	-	(D)	-	53,261	(D)	215,982
Irrigated farms	-	2	-	3	-	9
..... acres	-	(D)	-	(D)	-	1,470
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	-	1
25 to 99 acres	-	-	-	7	1	9
100 to 249 acres	-	2	-	1	-	11
250 to 499 acres	-	-	-	-	-	4
500 to 999 acres	-	-	-	-	-	4
1,000 acres or more	-	-	-	1	-	1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	341	155	303	1,695	194	109
..... acres	10,047	5,696	7,649	95,352	5,409	9,301
..... tons, dry equivalent	27,537	12,254	23,262	306,700	15,632	29,300
Irrigated farms	-	13	-	101	3	3
..... acres	-	562	-	5,580	140	(D)
Farms by acres harvested:						
1 to 24 acres	213	89	236	620	123	55
25 to 99 acres	110	59	51	806	64	37
100 to 249 acres	17	6	11	236	6	12
250 to 499 acres	1	1	4	26	1	2
500 to 999 acres	-	-	1	7	-	1
1,000 acres or more	-	-	-	-	-	2
Oats for grain farms	28	5	25	327	13	2
..... acres	498	100	569	11,100	353	(D)
..... bushels	41,436	8,168	46,981	916,516	26,384	(D)
Irrigated farms	-	-	-	11	-	-
..... acres	-	-	-	238	-	-
Farms by acres harvested:						
1 to 24 acres	22	3	16	173	9	-
25 to 99 acres	6	2	9	145	4	1
100 to 249 acres	-	-	-	7	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	2	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	2	-	-	3	-	-
..... acres	(D)	-	-	305	-	-
..... bushels	(D)	-	-	28,100	-	-
Irrigated farms	-	-	-	2	-	-
..... acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
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	251	86	527	995	283	278
..... acres	38,130	19,533	131,259	114,288	88,042	117,546
..... bushels	1,914,638	906,445	7,155,182	5,280,674	4,749,632	5,257,845
Irrigated farms	-	41	-	132	2	31
..... acres	-	11,657	-	10,211	(D)	4,306

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Harvested cropland	farms 515	1,245	296	640	388	518
	acres 286,488	178,434	332,332	158,783	65,340	220,201
Irrigated	farms 103	87	4	22	66	2
	acres (D)	12,827	794	1,735	15,500	(D)
Barley for grain	farms 1	36	-	18	1	-
	acres (D)	1,273	-	581	(D)	-
	bushels (D)	63,419	-	27,950	(D)	-
Irrigated	farms -	1	-	-	1	-
	acres -	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	16	-	7	-	-
25 to 99 acres	1	19	-	11	-	-
100 to 249 acres	-	-	-	-	1	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms 408	585	223	452	110	406
	acres 148,393	54,679	138,917	68,810	15,828	113,225
	bushels 28,510,884	8,457,691	25,793,048	13,838,435	2,517,862	23,872,853
Irrigated	farms 78	41	-	10	35	2
	acres 16,740	5,163	-	1,545	5,941	(D)
Farms by acres harvested:						
1 to 24 acres	47	173	10	73	23	39
25 to 99 acres	87	255	30	194	49	95
100 to 249 acres	106	108	37	106	22	122
250 to 499 acres	83	37	48	55	6	80
500 to 999 acres	46	10	48	19	8	50
1,000 acres or more	39	2	50	5	2	20
Corn for silage or greenchop	farms 46	238	9	141	49	28
	acres 5,892	10,736	4,715	10,308	3,088	3,037
	tons 138,659	203,081	95,726	238,090	52,389	37,750
Irrigated	farms 1	13	-	1	7	-
	acres (D)	945	-	(D)	257	-
Farms by acres harvested:						
1 to 24 acres	16	125	-	48	10	6
25 to 99 acres	10	93	2	70	31	14
100 to 249 acres	15	14	2	14	7	2
250 to 499 acres	3	5	3	6	-	6
500 to 999 acres	1	1	-	3	1	-
1,000 acres or more	1	-	2	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 14	11	2	1	8	1
	acres 3,998	1,271	(D)	(D)	1,856	(D)
	cwt 116,837	27,273	(D)	(D)	36,252	(D)
Irrigated	farms 3	2	-	-	3	-
	acres 540	(D)	-	-	284	-
Farms by acres harvested:						
1 to 24 acres	-	7	-	-	-	-
25 to 99 acres	1	-	-	1	1	-
100 to 249 acres	6	2	-	-	2	-
250 to 499 acres	5	2	-	-	4	1
500 to 999 acres	2	-	2	-	1	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 131	933	50	415	328	165
	acres 6,806	49,406	3,610	29,597	23,457	3,386
	tons, dry equivalent 22,131	126,633	11,097	111,908	43,833	12,197
Irrigated	farms 4	18	1	1	27	2
	acres 292	1,337	(D)	(D)	1,387	(D)
Farms by acres harvested:						
1 to 24 acres	62	347	17	139	100	120
25 to 99 acres	45	462	18	191	147	42
100 to 249 acres	21	106	12	69	66	3
250 to 499 acres	3	10	3	9	12	-
500 to 999 acres	-	8	-	7	3	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain	farms 6	122	2	66	40	13
	acres 180	2,983	(D)	1,781	1,272	223
	bushels 10,812	194,557	(D)	137,758	67,922	22,777
Irrigated	farms -	-	-	-	2	2
	acres -	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	4	79	1	35	20	11
25 to 99 acres	1	42	-	30	20	1
100 to 249 acres	1	1	1	1	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
	bushels -	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 361	449	260	332	72	388
	acres 111,264	48,600	167,575	40,860	14,188	95,958
	bushels 5,251,564	1,910,373	7,748,116	2,236,324	616,385	5,390,080
Irrigated	farms 54	27	2	-	33	-
	acres 8,355	3,133	(D)	-	5,183	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
Harvested cropland farms	478	367	298	802	1,004	601
..... acres	54,175	231,991	394,883	165,353	190,596	329,705
Irrigated farms	92	30	10	16	93	8
..... acres	(D)	6,828	1,227	27	6,791	535
Barley for grain farms	4	1	18	14	2	1
..... acres	46	(D)	2,404	451	(D)	(D)
..... bushels	2,950	(D)	202,458	19,725	(D)	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	1	2	7	1	-
25 to 99 acres	-	-	9	6	-	1
100 to 249 acres	-	-	4	1	1	-
250 to 499 acres	-	-	2	-	-	-
500 to 999 acres	-	-	1	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	129	313	204	524	477	480
..... acres	21,650	123,668	115,407	72,401	71,881	158,044
..... bushels	4,187,419	26,907,121	21,100,394	13,769,697	13,076,198	30,656,178
Irrigated farms	12	23	5	-	28	3
..... acres	2,242	4,587	718	-	2,681	304
Farms by acres harvested:						
1 to 24 acres	31	31	5	107	140	7
25 to 99 acres	50	44	26	229	163	88
100 to 249 acres	21	92	48	123	98	156
250 to 499 acres	13	67	56	39	47	134
500 to 999 acres	13	47	32	22	18	75
1,000 acres or more	1	32	37	4	11	20
Corn for silage or greenchop farms	24	7	4	177	68	22
..... acres	524	266	139	15,252	8,807	1,924
..... tons	10,324	5,856	2,504	340,874	163,011	31,343
Irrigated farms	-	-	-	-	6	-
..... acres	-	-	-	-	1,380	-
Farms by acres harvested:						
1 to 24 acres	19	4	2	84	30	3
25 to 99 acres	5	2	2	47	17	11
100 to 249 acres	-	1	-	27	13	7
250 to 499 acres	-	-	-	14	-	1
500 to 999 acres	-	-	-	4	7	-
1,000 acres or more	-	-	-	1	1	-
Dry edible beans, excluding chickpeas and limas (see text) farms	2	-	4	3	-	3
..... acres	(D)	-	745	30	-	266
..... cwt	(D)	-	13,507	990	-	7,336
Irrigated farms	-	-	1	-	-	-
..... acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	3	-	-
25 to 99 acres	-	-	1	-	-	2
100 to 249 acres	-	-	2	-	-	1
250 to 499 acres	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	238	73	61	595	614	156
..... acres	8,517	928	6,015	38,502	18,285	9,050
..... tons, dry equivalent	20,324	2,417	19,198	163,440	44,200	28,817
Irrigated farms	2	-	2	2	6	3
..... acres	(D)	-	(D)	(D)	181	75
Farms by acres harvested:						
1 to 24 acres	147	61	18	216	421	65
25 to 99 acres	72	12	21	278	154	74
100 to 249 acres	16	-	18	77	33	11
250 to 499 acres	3	-	3	19	5	3
500 to 999 acres	-	-	-	4	1	3
1,000 acres or more	-	-	1	1	-	-
Oats for grain farms	27	11	4	82	51	11
..... acres	1,023	199	99	2,249	777	185
..... bushels	43,961	18,478	9,920	147,608	56,281	16,857
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	20	8	2	48	46	10
25 to 99 acres	4	3	2	29	4	1
100 to 249 acres	3	-	-	5	1	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	2	-	-	-	1	-
..... acres	(D)	-	-	-	(D)	-
..... bushels	(D)	-	-	-	(D)	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
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	121	305	244	336	454	498
..... acres	19,583	103,896	170,393	34,666	87,051	153,832
..... bushels	933,902	6,046,601	6,735,179	1,780,849	4,006,310	7,603,239
Irrigated farms	5	12	1	-	24	1
..... acres	541	1,955	(D)	-	1,669	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	2,287	-	7	17	7
25 to 99 acres	8,215	10	15	53	23
100 to 249 acres	7,568	5	10	41	35
250 to 499 acres	5,043	-	3	32	6
500 to 999 acres	3,255	1	3	24	7
1,000 acres or more	1,497	2	-	24	2
Sugarbeets for sugar	farms	-	-	10	-
acres	1,107	-	-	4,504	-
tons	12,544,950	-	-	137,775	-
Irrigated	farms	-	-	-	-
acres	32	-	-	-	-
Farms by acres harvested:	8,808	-	-	-	-
1 to 24 acres	33	-	-	-	-
25 to 99 acres	188	-	-	2	-
100 to 249 acres	283	-	-	1	-
250 to 499 acres	321	-	-	4	-
500 to 999 acres	220	-	-	2	-
1,000 acres or more	62	-	-	1	-
Sunflower seed, all	farms	-	-	1	1
acres	165	-	-	(D)	(D)
pounds	36,214	-	-	(D)	(D)
Irrigated	farms	-	-	-	-
acres	74,066,478	-	-	-	-
Farms by acres harvested:	4	-	-	-	-
1 to 24 acres	266	-	-	-	-
25 to 99 acres	19	-	-	-	-
100 to 249 acres	41	-	-	1	-
250 to 499 acres	51	-	-	-	1
500 to 999 acres	37	-	-	-	-
1,000 acres or more	13	-	-	-	-
acres	4	-	-	-	-
Wheat for grain, all	farms	2	2	132	20
acres	4,284	(D)	(D)	29,990	6,305
bushels	1,197,036	(D)	(D)	1,938,965	385,774
Irrigated	farms	-	-	3	-
acres	79,313,793	-	-	2,316	-
Farms by acres harvested:	6,999	-	-	-	-
1 to 24 acres	602	1	2	10	-
25 to 99 acres	1,343	-	-	52	7
100 to 249 acres	876	1	-	39	8
250 to 499 acres	735	-	-	15	3
500 to 999 acres	493	-	-	10	-
1,000 acres or more	235	-	-	6	2
Vegetables harvested for sale (see text)	farms	24	24	23	23
acres	2,840	41	657	(D)	32
Farms by acres harvested:	212,474	-	-	-	-
0.1 to 4.9 acres	1,256	21	11	19	22
5.0 to 24.9 acres	297	3	5	2	1
25.0 to 99.9 acres	648	-	7	-	-
100.0 to 249.9 acres	448	-	-	1	-
250.0 to 499.9 acres	137	-	1	-	-
500.0 acres or more	54	-	-	1	-
500.0 to 749.9 acres	30	-	-	-	-
750.0 to 999.9 acres	8	-	-	-	-
1,000.0 acres or more	16	-	-	1	-
Land in orchards	farms	12	12	22	14
acres	1,061	20	32	52	20
Irrigated	farms	1	3	5	-
acres	4,767	(D)	2	(D)	-
Farms by bearing and nonbearing acres:	891	-	-	-	-
0.1 to 4.9 acres	847	12	8	20	12
5.0 to 24.9 acres	174	-	4	2	2
25.0 to 99.9 acres	35	-	-	-	-
100.0 to 249.9 acres	5	-	-	-	-
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	Benton	Big Stone	Blue Earth	Brown	Carlton
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	43	12	30	29	-
25 to 99 acres	141	48	146	229	-
100 to 249 acres	104	69	150	258	-
250 to 499 acres	14	54	128	111	-
500 to 999 acres	19	54	64	30	-
1,000 acres or more	4	25	27	11	-
Sugarbeets for sugar	farms	farms	-	2	-
acres	(D)	(D)	-	(D)	-
tons	(D)	(D)	-	(D)	-
Irrigated	farms	-	-	-	-
acres	(D)	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	1	-	1	-
250 to 499 acres	-	-	-	1	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sunflower seed, all	farms	-	-	-	-
acres	-	-	-	-	-
pounds	-	-	-	-	-
Irrigated	farms	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all	farms	85	8	35	1
acres	278	11,930	(D)	996	(D)
bushels	9,341	675,227	63,315	51,262	(D)
Irrigated	farms	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	12	6	17	1
25 to 99 acres	6	26	1	16	-
100 to 249 acres	-	28	-	2	-
250 to 499 acres	-	18	-	-	-
500 to 999 acres	-	1	-	-	-
1,000 acres or more	-	-	1	-	-
Vegetables harvested for sale (see text)	farms	3	18	128	25
acres	4,007	(D)	1,246	11,535	80
Farms by acres harvested:					
0.1 to 4.9 acres	10	3	6	12	18
5.0 to 24.9 acres	2	-	2	4	7
25.0 to 99.9 acres	-	-	5	72	-
100.0 to 249.9 acres	1	-	4	33	-
250.0 to 499.9 acres	2	-	-	6	-
500.0 acres or more	2	-	1	1	-
500.0 to 749.9 acres	1	-	1	1	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-
Land in orchards	farms	14	34	6	10
acres	(D)	26	95	21	21
Irrigated	farms	1	2	-	4
acres	(D)	(D)	(D)	-	7
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	1	14	27	4	8
5.0 to 24.9 acres	1	-	7	2	2
25.0 to 99.9 acres	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-
500.0 acres or more	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	19	2	25	57	20	13
25 to 99 acres	130	1	89	85	58	22
100 to 249 acres	70	-	100	58	77	5
250 to 499 acres	18	-	80	25	74	13
500 to 999 acres	20	1	45	10	82	8
1,000 acres or more	7	1	17	2	64	3
Sugarbeets for sugar	farms	-	94	-	95	-
acres	-	-	31,659	-	40,195	-
tons	-	-	964,940	-	1,239,757	-
Irrigated	farms	-	3	-	-	-
acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	1	-
25 to 99 acres	-	-	18	-	9	-
100 to 249 acres	-	-	27	-	25	-
250 to 499 acres	-	-	21	-	37	-
500 to 999 acres	-	-	23	-	18	-
1,000 acres or more	-	-	3	-	5	-
Sunflower seed, all	farms	-	-	-	9	-
acres	-	-	-	-	2,181	-
pounds	-	-	-	-	4,636,519	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	2	-
100 to 249 acres	-	-	-	-	4	-
250 to 499 acres	-	-	-	-	2	-
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	23	43	10	236	28
acres	518	-	2,224	281	70,262	4,556
bushels	27,002	-	129,532	8,104	4,479,793	264,851
Irrigated	farms	-	-	-	2	-
acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	13	-	16	5	11	3
25 to 99 acres	10	-	23	5	39	4
100 to 249 acres	-	-	4	-	77	15
250 to 499 acres	-	-	-	-	75	5
500 to 999 acres	-	-	-	-	28	1
1,000 acres or more	-	-	-	-	6	-
Vegetables harvested for sale (see text)	farms	22	21	47	18	11
acres	134	157	2,538	1,311	2,454	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	15	17	7	35	8	6
5.0 to 24.9 acres	6	1	-	9	3	3
25.0 to 99.9 acres	1	-	6	2	1	-
100.0 to 249.9 acres	-	1	6	-	-	-
250.0 to 499.9 acres	-	-	-	-	5	2
500.0 acres or more	-	-	2	1	1	-
500.0 to 749.9 acres	-	-	2	-	1	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	1	-	-
Land in orchards	farms	25	6	52	7	4
acres	145	19	4	161	3	(D)
Irrigated	farms	5	-	7	-	-
acres	25	6	-	6	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	17	14	6	43	7	4
5.0 to 24.9 acres	6	-	-	8	-	-
25.0 to 99.9 acres	2	-	-	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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	25	8	38	18	41
25 to 99 acres	-	89	8	99	80	149
100 to 249 acres	-	136	5	100	44	120
250 to 499 acres	-	120	8	48	65	56
500 to 999 acres	-	91	1	20	37	26
1,000 acres or more	-	13	-	10	17	13
Sugarbeets for sugar	farms	1	-	-	-	-
acres	-	(D)	-	-	-	-
tons	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms	-	1	-	-	2
acres	-	-	(D)	-	-	(D)
pounds	-	-	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	1
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	15	3	22	2	122
acres	-	1,395	(D)	620	(D)	10,702
bushels	-	82,778	(D)	27,374	(D)	562,137
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	2	12	-	20
25 to 99 acres	-	6	-	9	2	70
100 to 249 acres	-	6	1	1	-	23
250 to 499 acres	-	-	-	-	-	9
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	9	18	172	29	18
acres	11	743	44	16,613	4,267	108
Farms by acres harvested:						
0.1 to 4.9 acres	9	6	15	56	6	11
5.0 to 24.9 acres	-	2	3	31	1	6
25.0 to 99.9 acres	-	-	-	23	8	1
100.0 to 249.9 acres	-	2	-	41	11	-
250.0 to 499.9 acres	-	1	-	17	1	-
500.0 acres or more	-	-	-	4	2	-
500.0 to 749.9 acres	-	-	-	4	1	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	1	-
Land in orchards	farms	6	10	21	4	13
acres	4	24	8	103	13	54
Irrigated	farms	-	2	6	-	2
acres	-	-	(D)	55	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	9	2	10	16	3	10
5.0 to 24.9 acres	-	4	-	4	1	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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	29	53	32	81	6	17
25 to 99 acres	110	169	145	243	50	32
100 to 249 acres	148	153	145	177	57	27
250 to 499 acres	138	50	148	70	53	5
500 to 999 acres	85	27	72	35	39	10
1,000 acres or more	16	11	18	9	40	-
Sugarbeets for sugar	farms	-	-	-	27	-
acres	-	-	-	-	11,822	-
tons	-	-	-	-	358,332	-
Irrigated	farms	-	-	-	1	-
acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	6	-
250 to 499 acres	-	-	-	-	13	-
500 to 999 acres	-	-	-	-	4	-
1,000 acres or more	-	-	-	-	3	-
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	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	-	3	1	85	7
acres	(D)	-	206	(D)	12,993	157
bushels	(D)	-	4,170	(D)	826,139	7,662
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	8	4
25 to 99 acres	-	-	-	1	36	3
100 to 249 acres	-	-	2	-	24	-
250 to 499 acres	-	-	-	-	13	-
500 to 999 acres	-	-	-	-	4	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	62	55	44	62	11
acres	5,726	1,406	7,410	4,520	(D)	353
Farms by acres harvested:						
0.1 to 4.9 acres	1	33	11	19	10	71
5.0 to 24.9 acres	4	4	3	3	-	11
25.0 to 99.9 acres	37	14	14	30	-	-
100.0 to 249.9 acres	18	4	8	8	1	1
250.0 to 499.9 acres	2	-	4	1	-	-
500.0 acres or more	-	-	4	1	-	-
500.0 to 749.9 acres	-	-	3	-	-	-
750.0 to 999.9 acres	-	-	-	1	-	-
1,000.0 acres or more	-	-	1	-	-	-
Land in orchards	farms	1	25	9	43	1
acres	(D)	144	16	110	(D)	123
Irrigated	farms	-	1	-	1	2
acres	-	(D)	-	(D)	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	20	9	37	1	19
5.0 to 24.9 acres	1	3	-	6	-	6
25.0 to 99.9 acres	-	2	-	-	-	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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	51	4	35	2	36	13
25 to 99 acres	141	7	76	7	135	47
100 to 249 acres	54	1	35	2	142	26
250 to 499 acres	14	1	24	3	130	9
500 to 999 acres	4	1	18	1	70	2
1,000 acres or more	-	-	4	-	21	4
Sugarbeets for sugar	farms	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms	2	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(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	-	-	-	-	-	-
Wheat for grain, all	farms	5	4	4	8	9
acres	45	1,203	420	(D)	90	642
bushels	2,610	(D)	27,592	(D)	3,605	34,714
Irrigated	farms	1	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	2	7	-
25 to 99 acres	1	1	2	1	1	5
100 to 249 acres	-	3	2	-	-	4
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	1	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	13	18	18	5	24
acres	(D)	(D)	164	177	48	47
Farms by acres harvested:						
0.1 to 4.9 acres	14	11	11	14	1	23
5.0 to 24.9 acres	1	1	6	2	4	1
25.0 to 99.9 acres	-	-	-	1	-	-
100.0 to 249.9 acres	-	-	1	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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	11	15	13	-	7
acres	(D)	21	31	10	-	19
Irrigated	farms	1	2	7	-	2
acres	(D)	-	(D)	3	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	9	9	14	13	-	6
5.0 to 24.9 acres	-	2	1	-	-	1
25.0 to 99.9 acres	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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	36	5	1	30	-	3
25 to 99 acres	141	21	4	91	-	4
100 to 249 acres	100	36	1	144	-	12
250 to 499 acres	96	38	5	144	-	12
500 to 999 acres	49	64	2	81	-	8
1,000 acres or more	19	50	-	23	-	9
Sugarbeets for sugar	farms 44	73	-	1	-	-
acres	18,874	21,670	-	(D)	-	-
tons	580,961	575,467	-	(D)	-	-
Irrigated	farms 4	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	16	15	-	-	-	-
100 to 249 acres	9	19	-	-	-	-
250 to 499 acres	7	27	-	1	-	-
500 to 999 acres	8	11	-	-	-	-
1,000 acres or more	4	1	-	-	-	-
Sunflower seed, all	farms -	21	-	-	-	2
acres	-	4,548	-	-	-	(D)
pounds	-	9,405,403	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	-
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	-	9	-	-	-	-
250 to 499 acres	-	8	-	-	-	1
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	-	-	-	-	1
Wheat for grain, all	farms 39	158	7	66	-	31
acres	2,482	96,775	965	3,300	-	7,628
bushels	137,437	6,580,132	47,148	179,132	-	449,357
Irrigated	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	16	3	-	20	-	1
25 to 99 acres	16	16	2	39	-	11
100 to 249 acres	5	18	5	6	-	4
250 to 499 acres	2	39	-	1	-	12
500 to 999 acres	-	51	-	-	-	3
1,000 acres or more	-	31	-	-	-	-
Vegetables harvested for sale (see text)	farms 39	4	7	12	9	5
acres	5,782	1,873	11	11	10	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	9	-	7	12	9	2
5.0 to 24.9 acres	1	-	-	-	-	2
25.0 to 99.9 acres	13	-	-	-	-	-
100.0 to 249.9 acres	11	1	-	-	-	-
250.0 to 499.9 acres	4	2	-	-	-	-
500.0 acres or more	1	1	-	-	-	1
500.0 to 749.9 acres	-	1	-	-	-	1
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-	-
Land in orchards	farms 8	-	2	8	5	-
acres	39	-	(D)	25	9	-
Irrigated	farms -	-	-	4	-	-
acres	-	-	-	8	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	4	-	2	6	5	-
5.0 to 24.9 acres	4	-	-	2	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	45	22	26	61	4	5
25 to 99 acres	133	81	110	153	25	57
100 to 249 acres	101	98	195	106	32	84
250 to 499 acres	53	84	150	71	40	80
500 to 999 acres	37	58	70	37	18	105
1,000 acres or more	17	9	11	15	29	116
Sugarbeets for sugar	farms	-	3	5	7	87
acres	-	-	506	1,747	2,773	40,562
tons	-	-	14,438	56,110	83,090	1,116,843
Irrigated	farms	-	-	-	-	1
acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	-	2	2	1	6
100 to 249 acres	-	-	-	-	-	23
250 to 499 acres	-	-	1	-	4	26
500 to 999 acres	-	-	-	3	1	22
1,000 acres or more	-	-	-	-	1	8
Sunflower seed, all	farms	-	-	-	3	21
acres	-	-	-	-	643	6,189
pounds	-	-	-	-	1,596,564	13,859,659
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	2
100 to 249 acres	-	-	-	-	2	9
250 to 499 acres	-	-	-	-	1	9
500 to 999 acres	-	-	-	-	-	1
1,000 acres or more	-	-	-	-	-	1
Wheat for grain, all	farms	29	61	38	55	99
acres	661	4,460	2,859	1,675	24,808	189,873
bushels	43,630	274,911	155,912	74,029	1,565,759	12,732,501
Irrigated	farms	-	-	-	-	1
acres	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	18	17	11	30	5	2
25 to 99 acres	11	29	19	23	21	66
100 to 249 acres	-	13	2	2	38	68
250 to 499 acres	-	1	6	-	24	102
500 to 999 acres	-	1	-	-	8	76
1,000 acres or more	-	-	-	-	3	46
Vegetables harvested for sale (see text)	farms	36	3	-	46	5
acres	2,173	7	-	2,607	(D)	321
Farms by acres harvested:						
0.1 to 4.9 acres	10	3	-	21	4	2
5.0 to 24.9 acres	5	-	-	6	-	2
25.0 to 99.9 acres	14	-	-	14	1	1
100.0 to 249.9 acres	6	-	-	2	-	2
250.0 to 499.9 acres	1	-	-	2	-	-
500.0 acres or more	-	-	-	1	-	-
500.0 to 749.9 acres	-	-	-	1	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	farms	14	2	1	16	2
acres	96	(D)	(D)	73	(D)	(D)
Irrigated	farms	2	-	-	2	-
acres	(D)	-	-	(D)	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	8	2	1	13	2	3
5.0 to 24.9 acres	5	-	-	2	-	-
25.0 to 99.9 acres	1	-	-	1	-	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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	27	46	16	73	38	22
25 to 99 acres	150	127	52	246	148	138
100 to 249 acres	178	113	56	106	160	154
250 to 499 acres	123	66	24	17	115	139
500 to 999 acres	103	44	5	6	74	84
1,000 acres or more	22	19	2	-	33	16
Sugarbeets for sugar	farms	8	-	-	-	-
acres	-	2,233	-	-	-	-
tons	-	66,716	-	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	6	-	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms	-	4	5	-	-
acres	-	-	(D)	585	-	-
pounds	-	-	11,400	1,520,404	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	4	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	3	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	34	9	25	5	7
acres	(D)	1,155	492	1,449	118	389
bushels	(D)	67,200	22,148	62,330	6,739	26,298
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	17	3	4	3	2
25 to 99 acres	2	16	4	18	2	4
100 to 249 acres	-	1	2	2	-	1
250 to 499 acres	-	-	-	1	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	46	40	25	93	6
acres	3,090	2,630	62	1,710	13,027	12
Farms by acres harvested:						
0.1 to 4.9 acres	4	21	13	19	12	6
5.0 to 24.9 acres	3	2	7	1	5	-
25.0 to 99.9 acres	29	9	-	-	32	-
100.0 to 249.9 acres	10	6	-	3	24	-
250.0 to 499.9 acres	-	1	-	-	19	-
500.0 acres or more	-	1	-	2	1	-
500.0 to 749.9 acres	-	-	-	2	1	-
750.0 to 999.9 acres	-	1	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	farms	4	17	19	18	5
acres	18	29	45	18	77	4
Irrigated	farms	2	3	3	4	6
acres	(D)	4	(D)	6	1	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1	17	16	9	14	5
5.0 to 24.9 acres	3	-	3	1	4	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	15	17	15	53	55	10
25 to 99 acres	141	102	40	163	196	30
100 to 249 acres	187	223	46	118	179	40
250 to 499 acres	92	124	47	58	142	43
500 to 999 acres	19	101	105	17	79	40
1,000 acres or more	15	18	70	8	25	34
Sugarbeets for sugar	farms 2	-	86	-	2	1
acres	(D)	-	40,603	-	(D)	(D)
tons	(D)	-	1,234,341	-	(D)	(D)
Irrigated	farms -	-	2	-	1	-
acres	-	-	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	4	-	-	-
25 to 99 acres	2	-	13	-	1	-
100 to 249 acres	-	-	15	-	-	1
250 to 499 acres	-	-	27	-	-	-
500 to 999 acres	-	-	20	-	1	-
1,000 acres or more	-	-	7	-	-	-
Sunflower seed, all	farms -	-	5	-	5	1
acres	-	-	447	-	206	(D)
pounds	-	-	917,075	-	349,769	(D)
Irrigated	farms -	-	-	-	2	-
acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	-	-	2	-	5	-
100 to 249 acres	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 29	11	231	4	268	123
acres	1,016	493	104,755	121	30,196	60,631
bushels	59,396	38,689	7,050,610	3,796	1,660,210	4,116,652
Irrigated	farms -	-	-	-	13	-
acres	-	-	-	-	2,935	-
Farms by acres harvested:						
1 to 24 acres	11	3	8	2	46	1
25 to 99 acres	16	7	28	2	124	14
100 to 249 acres	2	1	51	-	56	26
250 to 499 acres	-	-	69	-	41	39
500 to 999 acres	-	-	60	-	1	29
1,000 acres or more	-	-	15	-	-	14
Vegetables harvested for sale (see text)	farms 24	6	6	115	46	7
acres	794	71	50	10,514	(D)	15
Farms by acres harvested:						
0.1 to 4.9 acres	9	3	1	19	36	5
5.0 to 24.9 acres	2	2	5	9	7	2
25.0 to 99.9 acres	12	1	-	48	1	-
100.0 to 249.9 acres	1	-	-	32	-	-
250.0 to 499.9 acres	-	-	-	5	-	-
500.0 acres or more	-	-	-	2	2	-
500.0 to 749.9 acres	-	-	-	1	-	-
750.0 to 999.9 acres	-	-	-	-	1	-
1,000.0 acres or more	-	-	-	1	1	-
Land in orchards	farms 3	7	1	39	28	3
acres	(D)	69	(D)	126	55	(D)
Irrigated	farms -	-	1	2	2	-
acres	-	-	(D)	(D)	(D)	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3	-	-	33	25	3
5.0 to 24.9 acres	-	6	1	5	3	-
25.0 to 99.9 acres	-	1	-	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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	28	15	31	22	-	7
25 to 99 acres	45	78	73	90	1	24
100 to 249 acres	28	108	142	76	-	30
250 to 499 acres	6	74	93	55	-	37
500 to 999 acres	1	20	152	49	-	27
1,000 acres or more	2	15	84	21	-	19
Sugarbeets for sugar	farms	-	235	7	-	4
acres	-	-	87,000	1,871	-	1,493
tons	-	-	2,714,375	53,419	-	44,881
Irrigated	farms	-	2	2	-	-
acres	-	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	14	-	-	-
25 to 99 acres	-	-	46	2	-	1
100 to 249 acres	-	-	51	1	-	-
250 to 499 acres	-	-	55	3	-	1
500 to 999 acres	-	-	58	1	-	2
1,000 acres or more	-	-	11	-	-	-
Sunflower seed, all	farms	-	19	-	1	2
acres	-	-	4,620	-	(D)	(D)
pounds	-	-	9,389,510	-	(D)	(D)
Irrigated	farms	-	1	-	-	-
acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	1	-
25 to 99 acres	-	-	5	-	-	-
100 to 249 acres	-	-	7	-	-	1
250 to 499 acres	-	-	3	-	-	1
500 to 999 acres	-	-	2	-	-	-
1,000 acres or more	-	-	1	-	-	-
Wheat for grain, all	farms	24	486	63	1	118
acres	280	2,049	254,680	5,318	(D)	56,595
bushels	9,711	129,122	18,362,532	281,606	(D)	3,570,094
Irrigated	farms	-	2	1	1	-
acres	-	-	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	2	11	18	-	1
25 to 99 acres	5	17	77	27	1	24
100 to 249 acres	-	2	107	11	-	28
250 to 499 acres	-	2	89	6	-	33
500 to 999 acres	-	1	128	1	-	21
1,000 acres or more	-	-	74	-	-	11
Vegetables harvested for sale (see text)	farms	3	29	28	37	13
acres	37	(D)	4,620	4,860	86	1,016
Farms by acres harvested:						
0.1 to 4.9 acres	14	2	19	6	32	4
5.0 to 24.9 acres	2	1	1	2	5	2
25.0 to 99.9 acres	-	-	1	1	-	6
100.0 to 249.9 acres	-	-	2	13	-	-
250.0 to 499.9 acres	-	-	3	5	-	1
500.0 acres or more	-	-	3	1	-	-
500.0 to 749.9 acres	-	-	2	-	-	-
750.0 to 999.9 acres	-	-	-	1	-	-
1,000.0 acres or more	-	-	1	-	-	-
Land in orchards	farms	1	9	5	14	3
acres	26	(D)	16	4	18	(D)
Irrigated	farms	-	-	2	6	-
acres	4	-	-	(D)	10	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	13	-	8	5	13	3
5.0 to 24.9 acres	2	1	1	-	1	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	42	32	67	19	11	-
25 to 99 acres	151	141	213	126	21	-
100 to 249 acres	262	187	143	180	64	1
250 to 499 acres	217	150	68	91	50	-
500 to 999 acres	84	107	13	42	42	-
1,000 acres or more	28	34	4	9	64	-
Sugarbeets for sugar	farms 20	121	-	-	1	-
acres	5,710	45,729	-	-	(D)	-
tons	162,528	1,299,319	-	-	(D)	-
Irrigated	farms -	2	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	4	-	-	-	-
25 to 99 acres	4	22	-	-	-	-
100 to 249 acres	4	39	-	-	1	-
250 to 499 acres	7	34	-	-	-	-
500 to 999 acres	3	13	-	-	-	-
1,000 acres or more	-	9	-	-	-	-
Sunflower seed, all	farms -	-	-	1	18	2
acres	-	-	-	(D)	7,502	(D)
pounds	-	-	-	(D)	16,952,022	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	4	-
250 to 499 acres	-	-	-	1	8	-
500 to 999 acres	-	-	-	-	4	-
1,000 acres or more	-	-	-	-	1	-
Wheat for grain, all	farms 32	41	15	-	162	1
acres	1,255	2,290	345	-	74,791	(D)
bushels	56,939	134,865	20,353	-	5,214,325	(D)
Irrigated	farms -	2	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	14	13	11	-	4	-
25 to 99 acres	17	25	3	-	27	1
100 to 249 acres	1	1	1	-	37	-
250 to 499 acres	-	2	-	-	41	-
500 to 999 acres	-	-	-	-	35	-
1,000 acres or more	-	-	-	-	18	-
Vegetables harvested for sale (see text)	farms 69	168	31	2	17	66
acres	6,484	25,199	448	(D)	24	127
Farms by acres harvested:						
0.1 to 4.9 acres	1	2	23	2	17	61
5.0 to 24.9 acres	-	4	6	-	-	5
25.0 to 99.9 acres	46	70	-	-	-	-
100.0 to 249.9 acres	19	72	2	-	-	-
250.0 to 499.9 acres	3	17	-	-	-	-
500.0 acres or more	-	3	-	-	-	-
500.0 to 749.9 acres	-	1	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	2	-	-	-	-
Land in orchards	farms 5	3	27	-	2	34
acres	10	(D)	197	-	(D)	55
Irrigated	farms 2	-	6	-	-	2
acres	(D)	-	47	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	5	2	18	-	2	31
5.0 to 24.9 acres	-	1	7	-	-	3
25.0 to 99.9 acres	-	-	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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	40	20	55	116	21	15
25 to 99 acres	119	22	181	545	80	31
100 to 249 acres	57	13	140	242	69	68
250 to 499 acres	19	22	71	67	60	75
500 to 999 acres	13	7	55	14	34	64
1,000 acres or more	3	2	25	11	19	25
Sugarbeets for sugar	farms	-	11	4	-	18
acres	-	-	2,953	3,140	-	5,433
tons	-	-	86,591	94,420	-	164,846
Irrigated	farms	-	-	2	-	9
acres	-	-	-	(D)	-	947
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	-
25 to 99 acres	-	-	3	-	-	1
100 to 249 acres	-	-	3	2	-	12
250 to 499 acres	-	-	-	-	-	3
500 to 999 acres	-	-	2	-	-	1
1,000 acres or more	-	-	1	2	-	1
Sunflower seed, all	farms	-	-	-	5	1
acres	-	-	-	-	175	(D)
pounds	-	-	-	-	156,490	(D)
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	5	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	5	34	89	8	78
acres	16	757	1,154	4,758	409	10,109
bushels	396	(D)	71,615	268,801	19,098	598,637
Irrigated	farms	2	-	5	-	1
acres	-	(D)	-	91	-	(D)
Farms by acres harvested:						
1 to 24 acres	8	1	15	19	5	8
25 to 99 acres	8	3	19	63	2	33
100 to 249 acres	-	-	-	5	1	23
250 to 499 acres	-	-	-	2	-	12
500 to 999 acres	-	1	-	-	-	2
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	57	44	66	35	3
acres	21	10,371	5,869	3,288	4,989	6
Farms by acres harvested:						
0.1 to 4.9 acres	18	15	4	38	7	3
5.0 to 24.9 acres	2	13	-	13	3	-
25.0 to 99.9 acres	1	7	17	5	1	-
100.0 to 249.9 acres	-	5	17	7	18	-
250.0 to 499.9 acres	-	11	5	2	5	-
500.0 acres or more	-	6	1	1	1	-
500.0 to 749.9 acres	-	4	1	-	-	-
750.0 to 999.9 acres	-	1	-	-	1	-
1,000.0 acres or more	-	1	-	1	-	-
Land in orchards	farms	9	3	24	9	1
acres	24	30	(D)	163	30	(D)
Irrigated	farms	1	-	3	-	-
acres	(D)	(D)	-	30	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	15	7	3	16	6	1
5.0 to 24.9 acres	8	2	-	5	3	-
25.0 to 99.9 acres	-	-	-	3	-	-
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	24	68	8	33	6	17
25 to 99 acres	90	247	29	165	37	116
100 to 249 acres	96	93	47	108	10	111
250 to 499 acres	79	27	53	16	9	97
500 to 999 acres	51	13	60	8	9	35
1,000 acres or more	21	1	63	2	1	12
Sugarbeets for sugar	farms 18	-	14	-	-	-
acres	5,198	-	5,452	-	-	-
tons	152,663	-	158,811	-	-	-
Irrigated	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	-	-	1	-	-	-
100 to 249 acres	11	-	1	-	-	-
250 to 499 acres	5	-	8	-	-	-
500 to 999 acres	2	-	3	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms -	3	1	-	13	-
acres	-	209	(D)	-	780	-
pounds	-	332,953	(D)	-	737,612	-
Irrigated	farms -	-	-	-	1	-
acres	-	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	4	-
25 to 99 acres	-	3	-	-	7	-
100 to 249 acres	-	-	1	-	2	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 44	65	54	6	12	9
acres	4,275	5,753	10,414	188	501	102
bushels	268,922	242,010	691,239	7,752	24,099	5,611
Irrigated	farms 1	2	-	-	2	2
acres	(D)	(D)	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	7	12	1	1	4	8
25 to 99 acres	23	33	13	5	7	1
100 to 249 acres	11	17	26	-	1	-
250 to 499 acres	3	1	10	-	-	-
500 to 999 acres	-	2	4	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 11	44	4	96	14	48
acres	479	1,437	(D)	6,790	(D)	4,133
Farms by acres harvested:						
0.1 to 4.9 acres	8	34	4	10	9	4
5.0 to 24.9 acres	-	5	-	12	1	2
25.0 to 99.9 acres	1	1	-	50	1	24
100.0 to 249.9 acres	2	-	-	24	1	17
250.0 to 499.9 acres	-	4	-	-	-	1
500.0 acres or more	-	-	-	-	2	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	1	-
1,000.0 acres or more	-	-	-	-	1	-
Land in orchards	farms 3	25	2	18	8	1
acres	2	43	(D)	374	13	(D)
Irrigated	farms -	3	1	1	-	-
acres	-	(D)	(D)	(D)	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3	21	1	10	8	1
5.0 to 24.9 acres	-	4	1	4	-	-
25.0 to 99.9 acres	-	-	-	3	-	-
100.0 to 249.9 acres	-	-	-	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	30	29	4	54	57	21
25 to 99 acres	40	52	23	164	218	103
100 to 249 acres	25	91	39	92	86	137
250 to 499 acres	14	57	43	23	54	153
500 to 999 acres	12	50	82	2	26	71
1,000 acres or more	-	26	53	1	13	13
Sugarbeets for sugar	farms	-	96	-	-	8
acres	-	-	37,204	-	-	1,930
tons	-	-	1,055,343	-	-	48,943
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	18	-	-	2
100 to 249 acres	-	-	21	-	-	3
250 to 499 acres	-	-	31	-	-	3
500 to 999 acres	-	-	21	-	-	-
1,000 acres or more	-	-	5	-	-	-
Sunflower seed, all	farms	-	11	-	-	1
acres	(D)	-	3,124	-	-	(D)
pounds	(D)	-	5,116,901	-	-	(D)
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	2	-	-	-
100 to 249 acres	-	-	5	-	-	1
250 to 499 acres	-	-	1	-	-	-
500 to 999 acres	-	-	3	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	10	173	7	29	80
acres	-	318	59,026	148	1,750	4,104
bushels	-	12,907	3,791,610	5,763	83,628	265,041
Irrigated	farms	-	1	-	1	-
acres	-	-	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	7	8	6	11	24
25 to 99 acres	-	3	26	1	16	46
100 to 249 acres	-	-	51	-	-	10
250 to 499 acres	-	-	57	-	2	-
500 to 999 acres	-	-	23	-	-	-
1,000 acres or more	-	-	8	-	-	-
Vegetables harvested for sale (see text)	farms	101	3	32	56	9
acres	1,103	2,723	(D)	972	747	22
Farms by acres harvested:						
0.1 to 4.9 acres	81	1	2	21	47	8
5.0 to 24.9 acres	15	2	-	2	6	1
25.0 to 99.9 acres	2	9	1	6	1	-
100.0 to 249.9 acres	1	4	-	3	1	-
250.0 to 499.9 acres	2	1	-	-	1	-
500.0 acres or more	-	2	-	-	-	-
500.0 to 749.9 acres	-	1	-	-	-	-
750.0 to 999.9 acres	-	1	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	farms	59	1	4	29	47
acres	402	(D)	(D)	490	373	(D)
Irrigated	farms	15	-	3	1	13
acres	206	-	(D)	(D)	175	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	48	1	4	16	29	1
5.0 to 24.9 acres	8	-	-	7	11	-
25.0 to 99.9 acres	2	-	-	4	7	-
100.0 to 249.9 acres	1	-	-	2	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

Table 25. Field Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHEL)										
State Total										
Minnesota	552	67,521	5,369,559	8	886	1,003	99,643	6,052,695	27	1,311
Counties										
Aitkin	-	-	-	-	-	9	149	3,452	-	-
Anoka	-	-	-	-	-	5	95	1,960	-	-
Becker	3	69	5,568	-	-	11	405	10,268	3	30
Beltrami	5	232	15,448	-	-	17	1,548	45,344	-	-
Benton	5	199	12,561	-	-	10	458	13,790	6	36
Big Stone	-	-	-	-	-	4	(D)	(D)	-	-
Blue Earth	2	(D)	(D)	-	-	6	373	(D)	-	-
Brown	4	97	5,888	-	-	6	160	8,260	-	-
Carlton	3	47	2,256	-	-	17	366	10,562	-	-
Carver	-	-	-	-	-	2	(D)	(D)	-	-
Cass	2	(D)	(D)	1	(D)	-	-	-	-	-
Chippewa	1	(D)	(D)	-	-	-	-	-	-	-
Chisago	1	(D)	(D)	-	-	-	-	-	-	-
Clay	6	1,200	103,358	-	-	21	2,878	157,012	-	-
Clearwater	3	92	6,720	-	-	11	622	21,492	-	-
Cottonwood	3	36	2,490	-	-	4	19	858	-	-
Crow Wing	-	-	-	-	-	2	(D)	(D)	-	-
Dakota	3	244	12,150	1	(D)	2	(D)	(D)	-	-
Dodge	4	184	9,437	-	-	1	(D)	(D)	-	-
Douglas	2	(D)	(D)	-	-	14	439	13,565	-	-
Faribault	3	129	9,073	-	-	6	307	10,845	-	-
Fillmore	6	226	19,175	-	-	19	247	16,071	-	-
Freeborn	4	61	2,886	-	-	4	73	1,740	-	-
Goodhue	8	396	25,384	-	-	26	523	25,796	-	-
Grant	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Hennepin	3	5	116	-	-	-	-	-	-	-
Houston	3	40	1,360	-	-	3	46	1,763	-	-
Hubbard	-	-	-	-	-	5	383	10,408	-	-
Itasca	3	10	332	-	-	8	208	8,890	1	(D)
Jackson	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Kanabec	3	20	1,800	-	-	-	-	-	-	-
Kandiyohi	4	116	6,455	1	(D)	1	(D)	(D)	-	-
Kittson	15	3,251	284,900	-	-	21	5,082	394,479	-	-
Koochiching	1	(D)	(D)	-	-	4	82	2,650	-	-
Lac qui Parle	7	142	3,660	-	-	-	-	-	-	-
Lake of the Woods	3	1,328	122,640	-	-	6	477	31,828	-	-
Le Sueur	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Lincoln	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lyon	2	(D)	(D)	-	-	2	(D)	(D)	-	-
McLeod	3	50	2,840	-	-	10	157	6,475	-	-
Mahnomen	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Marshall	60	16,770	1,436,587	-	-	129	26,201	1,788,234	-	-
Martin	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Meeker	5	308	21,603	-	-	17	546	19,903	-	-
Mille Lacs	1	(D)	(D)	-	-	8	184	4,140	-	-
Morrison	15	236	12,004	-	-	22	436	17,274	1	(D)
Mower	6	349	17,414	-	-	3	86	3,900	-	-
Murray	1	(D)	(D)	-	-	4	145	5,000	-	-
Nicollet	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Nobles	-	-	-	-	-	4	166	2,892	-	-
Norman	22	4,963	419,928	-	-	21	4,688	302,602	-	-
Olmsted	8	108	5,039	-	-	19	355	20,630	-	-
Otter Tail	16	1,115	84,118	3	(D)	34	2,276	105,575	5	123
Pennington	23	6,448	595,022	-	-	36	8,327	588,029	-	-
Pine	6	126	6,058	-	-	5	198	7,650	-	-
Pipestone	1	(D)	(D)	-	-	3	206	4,700	-	-
Polk	19	5,331	464,200	-	-	35	8,325	538,293	-	-
Pope	-	-	-	-	-	4	20	1,020	-	-
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Red Lake	16	3,863	362,568	-	-	18	3,322	229,620	-	-
Redwood	-	-	-	-	-	2	(D)	(D)	-	-
Renville	8	274	14,282	-	-	2	(D)	(D)	-	-
Rice	6	151	6,050	-	-	11	187	6,990	-	-
Rock	-	-	-	-	-	4	112	5,169	-	-
Roseau	28	9,689	619,549	-	-	66	15,315	933,983	1	(D)
St. Louis	8	212	6,490	-	-	10	497	14,770	-	-
Scott	2	(D)	(D)	-	-	11	151	5,471	-	-
Sherburne	-	-	-	-	-	2	(D)	(D)	-	-
Sibley	9	634	37,713	-	-	12	331	12,132	-	-
Stearns	65	1,693	102,326	-	-	110	3,183	149,827	1	(D)
Steele	2	(D)	(D)	-	-	5	59	1,930	-	-
Stevens	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Swift	1	(D)	(D)	-	-	4	103	4,521	-	-
Todd	36	1,273	63,419	1	(D)	41	1,613	83,286	2	(D)
Traverse	-	-	-	-	-	1	(D)	(D)	-	-
Wabasha	18	581	27,950	-	-	22	741	33,828	-	-
Wadena	1	(D)	(D)	1	(D)	18	1,550	71,933	6	895
Washington	4	46	2,950	-	-	1	(D)	(D)	-	-
Watsonwan	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Wilkin	18	2,404	202,458	-	-	7	1,631	92,219	-	-
Winona	14	451	19,725	-	-	24	619	27,047	-	-
Wright	2	(D)	(D)	-	-	13	469	11,020	-	-
Yellow Medicine	1	(D)	(D)	-	-	5	94	1,432	-	-

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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 (BUSHEL)										
State Total										
Minnesota	26	2,909	59,341	1	(D)	20	1,038	27,717	-	-
Counties										
Blue Earth	1	(D)	(D)	-	-	-	-	-	-	-
Clay	1	(D)	(D)	-	-	-	-	-	-	-
Crow Wing	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Dakota	1	(D)	(D)	-	-	-	-	-	-	-
Faribault	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Houston	-	-	-	-	-	1	(D)	(D)	-	-
Koochiching	-	-	-	-	-	1	(D)	(D)	-	-
Lac qui Parle	3	495	1,900	-	-	-	-	-	-	-
Lake of the Woods	2	(D)	(D)	-	-	6	358	10,500	-	-
Le Sueur	1	(D)	(D)	-	-	-	-	-	-	-
Mille Lacs	1	(D)	(D)	-	-	-	-	-	-	-
Norman	1	(D)	(D)	-	-	-	-	-	-	-
Otter Tail	2	(D)	(D)	1	(D)	3	72	3,600	-	-
Roseau	-	-	-	-	-	3	167	1,187	-	-
St. Louis	6	42	756	-	-	-	-	-	-	-
Sherburne	-	-	-	-	-	2	(D)	(D)	-	-
Sibley	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Stevens	1	(D)	(D)	-	-	-	-	-	-	-
Wadena	1	(D)	(D)	-	-	-	-	-	-	-
Wilkin	1	(D)	(D)	-	-	-	-	-	-	-
CAMELINA (POUNDS)										
State Total										
Minnesota	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Stearns	-	-	-	-	-	1	(D)	(D)	-	-
CANOLA (POUNDS)										
State Total										
Minnesota	112	32,391	67,729,542	-	-	165	29,219	42,640,341	2	(D)
Counties										
Aitkin	1	(D)	(D)	-	-	-	-	-	-	-
Beltrami	2	(D)	(D)	-	-	6	447	681,470	-	-
Brown	-	-	-	-	-	2	(D)	(D)	-	-
Clay	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Clearwater	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Cottonwood	-	-	-	-	-	2	(D)	(D)	-	-
Fillmore	-	-	-	-	-	4	1,000	1,400,000	-	-
Goodhue	-	-	-	-	-	1	(D)	(D)	-	-
Kittson	34	10,604	22,937,966	-	-	26	7,323	12,021,135	-	-
Koochiching	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lac qui Parle	-	-	-	-	-	1	(D)	(D)	-	-
Lake of the Woods	-	-	-	-	-	5	1,528	2,656,981	-	-
Marshall	18	5,026	9,841,253	-	-	26	4,252	5,400,726	-	-
Meeker	3	105	105,000	-	-	-	-	-	-	-
Mille Lacs	-	-	-	-	-	2	(D)	(D)	-	-
Otter Tail	2	(D)	(D)	-	-	-	-	-	-	-
Pennington	5	1,538	4,172,800	-	-	1	(D)	(D)	-	-
Pope	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Redwood	-	-	-	-	-	1	(D)	(D)	-	-
Roseau	39	12,726	25,987,286	-	-	74	12,980	18,814,213	-	-
St. Louis	1	(D)	(D)	-	-	3	187	68,860	-	-
Scott	-	-	-	-	-	2	(D)	(D)	-	-
Wadena	-	-	-	-	-	1	(D)	(D)	1	(D)
Yellow Medicine	-	-	-	-	-	1	(D)	(D)	-	-
CHICKPEAS (CWT) (SEE TEXT)										
State Total										
Minnesota	3	180	3,856	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Crow Wing	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR GRAIN (BUSHEL)										
State Total										
Minnesota	28,086	7,790,541	1,494,241,562	1,417	288,250	33,198	8,316,822	1,297,767,570	1,382	288,179
Counties										
Aitkin	21	877	125,068	-	-	29	1,967	207,706	-	-
Anoka	59	10,990	1,762,557	6	1,703	83	13,537	1,740,785	3	(D)
Becker	151	59,859	9,713,439	8	1,291	252	77,783	10,498,515	7	1,364
Beltrami	25	2,057	258,648	-	-	29	2,776	324,877	-	-
Benton	353	56,554	8,640,821	29	6,548	462	58,904	7,677,034	24	5,620

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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
CORN FOR GRAIN (BUSHEL) - Con.										
Counties - Con.										
Big Stone	238	96,272	17,299,191	8	2,403	216	88,680	13,891,117	11	1,146
Blue Earth	541	168,936	34,834,244	9	1,481	592	176,791	29,441,207	5	965
Brown	675	150,466	30,030,304	26	2,305	727	153,607	24,108,561	20	1,375
Carlton	6	183	27,220	-	-	15	489	61,555	-	-
Carver	359	64,404	12,823,369	4	280	363	63,480	10,450,283	-	-
Cass	18	3,127	466,732	1	(D)	57	6,183	637,424	4	1,480
Chippewa	378	141,971	28,879,671	10	2,467	392	151,997	26,808,988	11	3,540
Chisago	219	25,848	4,090,380	2	(D)	284	26,631	3,555,546	3	223
Clay	256	159,122	25,224,229	7	1,096	307	162,643	23,871,230	9	6,869
Clearwater	32	3,992	583,027	1	(D)	36	4,014	451,843	-	-
Cottonwood	493	169,117	34,570,141	7	1,733	515	165,254	25,050,469	8	1,138
Crow Wing	56	6,571	1,076,258	7	2,770	75	11,021	1,261,259	2	(D)
Dakota	335	103,411	20,733,764	132	34,801	416	104,482	17,333,439	147	35,958
Dodge	297	123,561	26,414,536	7	4,735	316	120,051	21,634,804	4	(D)
Douglas	333	63,660	10,870,370	23	1,662	405	58,084	8,870,004	27	2,534
Faribault	551	197,833	41,460,923	1	(D)	593	199,803	35,392,562	5	(D)
Fillmore	634	136,887	28,118,083	1	(D)	818	165,212	28,296,445	9	17
Freeborn	577	189,595	39,339,079	14	1,430	631	196,480	31,503,419	10	1,496
Goodhue	723	153,611	32,039,120	26	3,237	771	173,199	30,822,730	18	3,076
Grant	219	122,615	23,136,130	24	3,491	207	109,252	18,562,884	20	3,224
Hennepin	93	11,342	2,035,931	-	-	164	21,967	3,257,957	-	(D)
Houston	383	43,258	8,211,854	-	-	445	51,161	8,636,270	1	(D)
Hubbard	31	11,214	2,154,201	9	9,091	57	15,309	1,881,985	11	9,473
Isanti	179	35,966	5,418,224	22	2,968	280	43,936	5,719,624	16	2,774
Itasca	10	803	95,000	-	-	18	1,674	150,680	2	(D)
Jackson	518	159,138	31,740,839	-	-	555	167,870	27,040,687	-	(D)
Kanabec	107	18,313	2,933,151	8	1,204	160	16,173	1,941,804	-	(D)
Kandiyohi	464	169,607	32,950,026	37	16,823	548	173,617	29,874,961	37	15,345
Kittson	62	18,449	2,462,356	3	1,360	48	11,844	1,630,328	1	(D)
Koochiching	9	2,254	(D)	-	-	10	2,788	290,100	-	-
Lac qui Parle	501	163,114	30,545,651	20	2,602	539	185,502	26,551,508	14	2,237
Lake of the Woods	3	(D)	(D)	-	-	6	(D)	(D)	-	(D)
Le Sueur	362	95,406	19,372,272	4	736	484	99,022	15,077,166	4	(D)
Lincoln	353	115,033	20,517,179	1	(D)	389	111,303	15,478,412	4	(D)
Lyon	574	177,305	32,869,877	3	82	597	198,061	28,543,279	1	(D)
McLeod	413	115,814	22,964,323	1	(D)	542	121,250	20,489,236	-	-
Mahnomen	94	49,366	7,520,754	-	-	115	61,150	7,894,933	-	-
Marshall	139	55,840	7,678,799	2	(D)	133	36,158	4,699,626	2	(D)
Martin	629	241,276	51,272,047	3	290	650	237,118	38,049,627	4	283
Meeker	426	107,299	20,150,391	32	5,493	509	122,718	20,087,845	36	5,771
Mille Lacs	163	30,423	4,099,395	5	290	242	26,019	3,334,767	1	(D)
Morrison	663	71,970	11,746,855	93	15,941	967	93,026	12,577,381	85	13,028
Mower	556	210,179	43,850,891	15	2,007	633	233,193	36,769,528	16	2,138
Murray	547	168,160	32,647,621	-	-	548	173,711	23,013,303	-	-
Nicollet	471	123,854	25,474,206	-	-	532	143,379	21,234,990	-	-
Nobles	600	185,989	36,007,959	-	-	690	168,506	25,121,379	1	(D)
Norman	180	94,013	14,809,071	4	800	273	109,864	12,190,271	2	(D)
Olmsted	480	110,854	23,123,331	-	-	538	108,637	19,704,131	5	71
Otter Tail	781	168,402	28,739,618	143	31,347	1,056	204,173	28,699,626	137	27,535
Pennington	25	9,725	1,183,225	-	-	32	4,648	639,109	1	(D)
Pine	103	9,756	1,303,624	-	-	197	18,065	2,269,680	-	-
Pipestone	349	94,639	17,342,841	4	1,107	407	92,667	12,581,959	6	2,246
Polk	195	91,599	13,089,484	6	1,073	240	111,763	14,439,611	6	412
Pope	329	115,033	21,602,483	61	16,748	348	114,254	19,184,996	49	20,457
Ramsey	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Red Lake	48	21,089	2,791,679	1	(D)	59	10,667	1,431,664	1	(D)
Redwood	776	232,908	46,446,172	1	(D)	842	245,135	38,765,405	-	-
Renville	642	264,229	54,452,778	3	406	710	284,965	47,029,840	3	84
Rice	499	86,122	17,189,758	11	1,989	554	93,819	16,279,839	6	497
Rock	470	127,899	25,785,916	1	(D)	462	135,722	20,608,378	10	1,570
Roseau	35	12,289	1,538,280	-	-	58	14,333	1,896,276	-	-
St. Louis	3	340	47,640	-	-	8	137	7,880	-	-
Scott	247	38,670	7,345,268	-	-	350	47,769	7,476,829	2	(D)
Sherburne	105	27,579	4,977,778	48	17,120	139	38,953	4,775,248	56	16,213
Sibley	544	161,804	32,780,760	2	(D)	636	175,847	28,312,427	5	20
Stearns	1,461	182,828	31,850,522	228	26,863	1,960	229,709	32,318,325	243	30,680
Steele	311	119,624	25,078,747	9	1,509	382	115,274	20,635,175	6	422
Stevens	292	124,239	22,352,001	46	13,745	289	145,826	26,930,683	38	13,261
Swift	408	148,393	28,510,884	78	16,740	429	163,756	28,022,935	60	18,360
Todd	585	54,679	8,457,691	41	5,163	911	87,567	9,905,166	45	6,182
Traverse	223	138,917	25,793,048	-	-	222	140,642	24,873,843	3	325
Wabasha	452	68,810	13,838,435	10	1,545	559	78,993	14,193,401	7	1,095
Wadena	110	15,828	2,517,862	35	5,941	166	19,777	1,964,635	54	12,561
Waseca	406	113,225	23,872,853	2	(D)	451	114,514	19,510,614	3	5
Washington	129	21,650	4,187,419	12	2,242	165	25,196	3,914,610	7	1,337
Watonwan	313	123,668	26,907,121	23	4,587	320	120,057	20,342,813	12	2,613
Wilkin	204	115,407	21,100,394	5	718	214	108,247	16,897,195	4	1,030
Winona	524	72,401	13,769,697	-	-	630	78,715	13,314,955	-	-
Wright	477	71,881	13,076,198	28	2,681	610	94,040	13,799,479	26	2,211
Yellow Medicine	480	158,044	30,656,178	3	304	528	173,654	25,010,505	1	(D)
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
Minnesota	506	160,604	3,520,202	101	41,653	555	155,154	3,189,208	93	29,748

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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										
Becker.....	5	3,822	119,752	5	3,794	11	3,147	58,690	4	(D)
Beltrami.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Benton.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Big Stone.....	4	960	(D)	1	(D)	4	402	11,536	-	-
Brown.....	-	-	-	-	-	3	600	6,000	-	-
Carver.....	-	-	-	-	-	1	(D)	(D)	-	-
Cass.....	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Chippewa.....	31	6,310	163,565	1	(D)	30	5,674	133,989	1	(D)
Chisago.....	3	81	2,316	-	-	2	(D)	(D)	-	-
Clay.....	6	1,188	24,770	-	-	11	2,214	48,345	-	-
Crow Wing.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Dakota.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Dodge.....	1	(D)	(D)	-	-	-	-	-	-	-
Douglas.....	4	212	6,840	-	-	1	(D)	(D)	-	-
Faribault.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Fillmore.....	-	-	-	-	-	1	(D)	(D)	-	-
Freeborn.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Goodhue.....	2	(D)	(D)	-	-	-	-	-	-	-
Grant.....	9	2,584	52,858	-	-	10	4,432	91,250	-	-
Hennepin.....	1	(D)	(D)	-	-	-	-	-	-	-
Houston.....	1	(D)	(D)	-	-	-	-	-	-	-
Hubbard.....	7	8,412	254,049	6	(D)	15	9,765	188,429	9	8,491
Isanti.....	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Kandiyohi.....	30	9,522	202,234	5	2,695	18	4,007	89,911	2	(D)
Kittson.....	4	872	16,685	-	-	11	2,608	44,142	-	-
Lac qui Parle.....	6	362	11,298	-	-	5	612	13,127	-	-
Lake of the Woods.....	1	(D)	(D)	-	-	-	-	-	-	-
Lyon.....	2	(D)	(D)	-	-	-	-	-	-	-
McLeod.....	9	1,734	42,116	-	-	9	993	21,447	-	-
Mahnomen.....	9	4,059	80,919	-	-	6	3,027	45,868	-	-
Marshall.....	22	8,046	119,010	-	-	45	14,728	277,232	1	(D)
Martin.....	-	-	-	-	-	3	193	6,321	-	-
Meeker.....	5	466	10,866	4	(D)	1	(D)	(D)	1	(D)
Morrison.....	12	4,271	90,610	12	3,592	14	3,846	88,762	7	1,475
Mower.....	-	-	-	-	-	5	939	18,340	-	-
Murray.....	-	-	-	-	-	2	(D)	(D)	-	-
Norman.....	11	4,433	86,205	-	-	11	3,687	54,589	-	-
Olmsted.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Otter Tail.....	39	14,437	295,160	24	11,088	32	9,140	199,443	16	5,733
Pennington.....	8	2,661	38,780	-	-	-	-	-	-	-
Polk.....	98	43,110	826,136	2	(D)	106	46,705	938,733	1	(D)
Pope.....	10	5,769	142,647	7	2,530	10	2,856	71,849	5	1,578
Ramsey.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Red Lake.....	11	3,768	71,062	5	653	8	3,532	58,741	-	-
Redwood.....	-	-	-	-	-	4	187	3,970	-	-
Renville.....	48	7,819	205,059	-	-	39	6,256	144,104	-	-
Roseau.....	-	-	-	-	-	7	727	13,665	-	-
Scott.....	-	-	-	-	-	2	(D)	(D)	-	-
Sherburne.....	2	(D)	(D)	2	(D)	8	1,120	22,112	8	1,120
Sibley.....	-	-	-	-	-	3	275	(D)	-	-
Stearns.....	10	2,090	53,261	3	(D)	20	2,922	66,399	8	1,902
Steele.....	1	(D)	(D)	-	-	-	-	-	-	-
Stevens.....	30	8,868	215,982	9	1,470	34	9,083	214,292	12	1,272
Swift.....	14	3,998	116,837	3	540	20	4,954	98,622	4	685
Todd.....	11	1,271	27,273	2	(D)	8	888	16,913	3	555
Traverse.....	2	(D)	(D)	-	-	3	333	9,195	-	-
Wabasha.....	1	(D)	(D)	-	-	-	-	-	-	-
Wadena.....	8	1,856	36,252	3	284	9	2,090	48,952	6	1,287
Waseca.....	1	(D)	(D)	-	-	-	-	-	-	-
Washington.....	2	(D)	(D)	-	-	-	-	-	-	-
Wilkin.....	4	745	13,507	1	(D)	3	542	13,754	1	(D)
Winona.....	3	30	990	-	-	4	122	976	-	-
Yellow Medicine.....	3	266	7,336	-	-	3	260	9,470	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Minnesota.....	66	11,187	302,729	5	2,591	93	6,671	209,937	5	584
Counties										
Becker.....	4	286	5,344	-	-	1	(D)	(D)	-	-
Beltrami.....	-	-	-	-	-	2	(D)	(D)	-	-
Blue Earth.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Brown.....	2	(D)	(D)	-	-	3	99	6,016	-	-
Chippewa.....	4	622	14,146	-	-	1	(D)	(D)	-	-
Clay.....	1	(D)	(D)	-	-	-	-	-	-	-
Crow Wing.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Dakota.....	1	(D)	(D)	1	(D)	6	298	12,416	3	(D)
Douglas.....	-	-	-	-	-	2	(D)	(D)	-	-
Faribault.....	1	(D)	(D)	-	-	3	92	(D)	-	-
Goodhue.....	5	325	9,475	-	-	5	270	14,012	-	-
Hubbard.....	3	210	2,440	-	-	-	-	-	-	-
Kandiyohi.....	2	(D)	(D)	-	-	3	191	(D)	-	-
Kittson.....	-	-	-	-	-	1	(D)	(D)	-	-
Le Sueur.....	-	-	-	-	-	1	(D)	(D)	-	-
Mahnomen.....	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
DRY EDIBLE PEAS (CWT) - Con.										
Counties - Con.										
Marshall	5	382	7,948	-	-	1	(D)	(D)	-	-
Martin	2	(D)	(D)	-	-	3	114	(D)	-	-
Morrison	1	(D)	(D)	-	-	-	-	-	-	-
Mower	1	(D)	(D)	-	-	6	398	8,901	-	-
Nicollet	-	-	-	-	-	2	(D)	(D)	-	-
Norman	-	-	-	-	-	1	(D)	(D)	-	-
Olmsted	2	(D)	(D)	-	-	3	97	4,853	-	-
Otter Tail	6	583	13,110	2	(D)	2	(D)	(D)	-	-
Pennington	4	1,223	35,889	-	-	-	-	-	-	-
Pipestone	2	(D)	(D)	-	-	-	-	-	-	-
Polk	8	2,256	51,540	-	-	4	1,503	44,315	1	(D)
Pope	-	-	-	-	-	1	(D)	(D)	-	-
Red Lake	1	(D)	(D)	-	-	-	-	-	-	-
Renville	-	-	-	-	-	14	736	18,718	-	-
Sherburne	-	-	-	-	-	1	(D)	(D)	-	-
Sibley	-	-	-	-	-	8	621	6,959	-	-
Stearns	4	150	3,812	-	-	3	129	5,150	1	(D)
Steele	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Stevens	-	-	-	-	-	1	(D)	(D)	-	-
Todd	-	-	-	-	-	3	100	3,826	-	-
Wabasha	-	-	-	-	-	7	216	7,129	-	-
Wadena	-	-	-	-	-	1	(D)	(D)	-	-
Watonwan	1	(D)	(D)	-	-	-	-	-	-	-
Winona	1	(D)	(D)	-	-	2	(D)	(D)	-	-
DRY SOUTHERN PEAS (COWPEAS) (BUSHELLS)										
State Total										
Minnesota	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Chisago	1	(D)	(D)	-	-	-	-	-	-	-
EMMER AND SPELT (BUSHELLS)										
State Total										
Minnesota	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Stearns	1	(D)	(D)	-	-	-	-	-	-	-
Winona	1	(D)	(D)	-	-	-	-	-	-	-
FLAXSEED (BUSHELLS)										
State Total										
Minnesota	23	2,709	78,848	-	-	42	3,002	39,918	-	-
Counties										
Becker	1	(D)	(D)	-	-	-	-	-	-	-
Brown	-	-	-	-	-	4	4	20	-	-
Clay	8	350	7,753	-	-	2	(D)	(D)	-	-
Kittson	1	(D)	(D)	-	-	-	-	-	-	-
Koochiching	-	-	-	-	-	1	(D)	(D)	-	-
Lake of the Woods	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Marshall	3	270	9,450	-	-	13	1,306	15,602	-	-
Norman	-	-	-	-	-	1	(D)	(D)	-	-
Pennington	-	-	-	-	-	2	(D)	(D)	-	-
Polk	-	-	-	-	-	2	(D)	(D)	-	-
Redwood	-	-	-	-	-	1	(D)	(D)	-	-
Roseau	8	1,557	49,943	-	-	12	1,071	16,317	-	-
Stevens	-	-	-	-	-	1	(D)	(D)	-	-
Yellow Medicine	-	-	-	-	-	1	(D)	(D)	-	-
LENTILS (CWT)										
State Total										
Minnesota	3	241	2,952	1	(D)	1	(D)	(D)	1	(D)
Counties										
Clearwater	1	(D)	(D)	-	-	-	-	-	-	-
Crow Wing	1	(D)	(D)	1	(D)	-	-	-	-	-
Renville	1	(D)	(D)	-	-	-	-	-	-	-
Stearns	-	-	-	-	-	1	(D)	(D)	1	(D)
MUSTARD SEED (POUNDS)										
State Total										
Minnesota	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Wadena	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
OATS FOR GRAIN (BUSHELS)										
State Total										
Minnesota	2,532	84,616	6,494,938	24	891	4,665	130,729	7,812,393	45	873
Counties										
Aitkin	22	612	24,946	-	-	23	972	36,730	-	-
Anoka	9	145	5,536	-	-	5	219	8,080	-	-
Becker	49	1,983	102,277	-	-	92	4,192	171,369	4	72
Beltrami	38	1,667	101,260	-	-	48	1,881	95,643	-	-
Benton	35	637	33,240	-	-	72	1,401	87,364	-	-
Big Stone	6	163	16,040	-	-	3	50	3,960	-	-
Blue Earth	16	1,311	135,938	1	(D)	17	171	14,030	-	-
Brown	31	641	62,499	-	-	57	1,020	72,183	-	-
Carlton	19	442	20,190	-	-	39	728	34,606	-	-
Carver	31	603	35,650	-	-	60	1,152	69,756	-	-
Cass	3	67	2,220	-	-	27	762	31,634	-	-
Chippewa	6	125	7,929	-	-	11	198	15,934	-	-
Chisago	8	163	9,620	-	-	26	496	30,082	-	-
Clay	11	577	44,660	-	-	11	331	25,507	-	-
Clearwater	20	1,267	113,301	-	-	50	2,584	142,272	-	-
Cottonwood	8	115	12,472	-	-	12	174	14,416	-	-
Crow Wing	28	1,085	65,747	-	-	41	905	42,207	-	-
Dakota	14	277	23,716	3	90	43	858	55,363	4	40
Dodge	20	436	32,623	-	-	32	632	63,981	-	-
Douglas	53	1,186	85,380	-	-	98	3,373	195,740	-	-
Faribault	27	827	70,938	-	-	21	932	45,924	-	-
Fillmore	81	1,570	118,289	-	-	189	4,689	365,632	-	-
Freeborn	19	281	27,682	-	-	33	469	31,816	-	-
Goodhue	59	1,210	82,792	-	-	106	1,944	117,017	-	-
Grant	2	(D)	(D)	-	-	5	55	4,584	-	-
Hennepin	11	205	13,260	-	-	19	387	20,045	-	-
Houston	66	1,615	84,073	-	-	105	2,559	159,678	-	-
Hubbard	16	784	41,377	-	-	27	1,951	63,856	-	-
Isanti	6	150	6,300	-	-	24	307	16,020	2	(D)
Itasca	14	516	30,980	-	-	26	1,459	69,204	3	33
Jackson	24	317	33,267	-	-	6	74	5,252	-	-
Kanabec	22	466	30,341	-	-	29	595	34,853	-	-
Kandiyohi	29	998	67,016	-	-	69	1,699	99,941	2	(D)
Kittson	20	1,564	104,328	-	-	13	1,147	88,683	-	-
Koochiching	10	220	11,385	-	-	22	901	46,623	-	-
Lac qui Parle	10	465	23,580	-	-	13	794	59,900	-	-
Lake of the Woods	7	775	72,860	-	-	28	1,127	56,216	-	-
Le Sueur	16	223	19,868	-	-	32	575	41,929	-	-
Lincoln	21	1,821	179,127	-	-	23	831	61,513	-	-
Lyon	12	373	46,625	-	-	27	362	28,729	-	-
McLeod	23	523	40,897	-	-	44	748	53,324	-	-
Mahnomen	5	157	(D)	-	-	2	(D)	(D)	-	-
Marshall	32	2,555	204,987	-	-	48	2,605	169,646	-	-
Martin	8	266	25,077	-	-	22	556	42,210	-	-
Meeke	24	897	71,474	1	(D)	33	764	47,204	-	-
Mille Lacs	18	436	21,936	-	-	55	1,336	62,441	-	-
Morrison	101	2,478	167,653	2	(D)	203	4,704	256,240	2	(D)
Mower	20	617	43,777	-	-	66	1,331	86,278	-	-
Murray	34	1,047	125,654	-	-	58	1,740	117,547	-	-
Nicollet	17	474	39,646	-	-	35	538	33,309	-	-
Nobles	18	555	76,764	-	-	35	688	55,670	-	-
Norman	11	536	44,784	-	-	26	1,293	76,041	-	-
Olmsted	50	1,288	104,404	-	-	83	1,590	114,688	-	-
Otter Tail	156	6,926	512,676	2	(D)	334	11,494	553,931	8	198
Pennington	11	847	82,929	-	-	22	1,272	79,783	-	-
Pine	41	762	34,771	-	-	63	1,237	61,065	-	-
Pipestone	19	518	51,990	-	-	26	734	45,829	-	-
Polk	21	1,846	131,013	-	-	30	2,152	131,507	-	-
Pope	26	1,625	142,699	-	-	40	1,029	52,433	-	-
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Red Lake	4	515	41,450	-	-	9	480	27,102	-	-
Redwood	22	558	50,688	-	-	28	694	37,288	-	-
Renville	18	394	37,180	-	-	18	375	25,017	-	-
Rice	34	559	39,306	-	-	76	1,085	65,874	-	-
Rock	13	1,544	159,277	-	-	20	486	24,106	1	(D)
Roseau	38	4,138	379,646	-	-	69	4,086	264,922	-	-
St. Louis	33	713	39,402	-	-	24	757	40,967	-	-
Scott	28	498	41,436	-	-	62	998	66,042	-	-
Sherburne	5	100	8,168	-	-	9	168	8,706	2	(D)
Sibley	25	569	46,981	-	-	61	1,081	68,054	-	-
Stearns	327	11,100	916,516	11	238	628	16,776	1,097,814	10	200
Steele	13	353	26,384	-	-	36	621	42,532	-	-
Stevens	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Swift	6	180	10,812	-	-	27	921	55,795	-	-
Todd	122	2,983	194,557	-	-	259	7,047	410,325	-	-
Traverse	2	(D)	(D)	-	-	-	-	-	-	-
Wabasha	66	1,781	137,758	-	-	119	2,977	239,512	-	-
Wadena	40	1,272	67,922	2	(D)	84	2,938	139,745	3	94
Waseca	13	223	22,777	2	(D)	22	341	21,990	1	(D)
Washington	27	1,023	43,961	-	-	34	695	34,410	-	-
Watonwan	11	199	18,478	-	-	16	289	13,732	-	-
Wilkin	4	99	9,920	-	-	5	213	15,475	-	-
Winona	82	2,249	147,608	-	-	157	3,075	211,063	-	-
Wright	51	777	56,281	-	-	80	3,325	209,119	2	(D)
Yellow Medicine	11	185	16,857	-	-	10	242	15,765	-	-

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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
POPCORN (POUNDS, SHELLS)										
State Total										
Minnesota	5	15	(D)	-	-	4	4	3,004	-	-
Counties										
Dakota	1	(D)	(D)	-	-	-	-	-	-	-
Le Sueur	-	-	-	-	-	4	4	3,004	-	-
Martin	3	(D)	180	-	-	-	-	-	-	-
Ramsey	1	(D)	(D)	-	-	-	-	-	-	-
PROSO MILLET (BUSHELS)										
State Total										
Minnesota	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Hubbard	-	-	-	-	-	1	(D)	(D)	-	-
Otter Tail	1	(D)	(D)	-	-	-	-	-	-	-
Swift	-	-	-	-	-	1	(D)	(D)	-	-
RAPESEED (POUNDS)										
State Total										
Minnesota	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Benton	1	(D)	(D)	1	(D)	-	-	-	-	-
RYE FOR GRAIN (BUSHELS)										
State Total										
Minnesota	404	20,301	837,792	5	265	238	10,017	285,456	7	477
Counties										
Aitkin	1	(D)	(D)	-	-	4	46	1,810	-	-
Anoka	13	526	24,231	-	-	21	897	23,888	-	-
Becker	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Beltrami	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Benton	10	633	28,247	3	(D)	4	140	2,345	-	-
Big Stone	2	(D)	(D)	-	-	-	-	-	-	-
Blue Earth	5	150	12,335	-	-	4	125	2,920	-	-
Carlton	1	(D)	(D)	-	-	-	-	-	-	-
Cass	1	(D)	(D)	-	-	-	-	-	-	-
Chisago	6	152	5,045	-	-	9	179	3,893	-	-
Clay	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Crow Wing	11	1,005	40,484	-	-	10	272	7,663	-	-
Dakota	1	(D)	(D)	-	-	-	-	-	-	-
Dodge	1	(D)	(D)	-	-	-	-	-	-	-
Douglas	10	1,842	99,965	-	-	-	-	-	-	-
Faribault	7	80	4,850	-	-	3	(D)	(D)	-	-
Fillmore	6	452	18,400	-	-	-	-	-	-	-
Freeborn	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Goodhue	7	355	17,922	-	-	1	(D)	(D)	-	-
Grant	2	(D)	(D)	-	-	-	-	-	-	-
Hennepin	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Houston	8	178	5,946	-	-	4	(D)	(D)	-	-
Hubbard	15	504	17,420	-	-	4	200	2,612	-	-
Isanti	24	1,194	43,385	-	-	12	324	10,269	-	-
Itasca	-	-	-	-	-	2	(D)	(D)	-	-
Jackson	6	90	4,500	-	-	1	(D)	(D)	-	-
Kanabec	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Kandiyohi	3	51	2,800	-	-	-	-	-	-	-
Kittson	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Lac qui Parle	2	(D)	(D)	-	-	4	96	4,428	-	-
Lincoln	1	(D)	(D)	-	-	-	-	-	-	-
McLeod	-	-	-	-	-	1	(D)	(D)	-	-
Mahnomen	3	(D)	(D)	-	-	-	-	-	-	-
Marshall	3	185	7,800	-	-	1	(D)	(D)	-	-
Meeker	3	154	4,868	-	-	-	-	-	-	-
Mille Lacs	4	218	7,600	-	-	2	(D)	(D)	-	-
Morrison	34	1,823	68,650	2	(D)	21	845	21,487	2	(D)
Mower	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Murray	2	(D)	(D)	-	-	-	-	-	-	-
Nicollet	2	(D)	(D)	-	-	-	-	-	-	-
Nobles	1	(D)	(D)	-	-	-	-	-	-	-
Norman	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Olmsted	1	(D)	(D)	-	-	-	-	-	-	-
Otter Tail	23	971	31,040	-	-	12	159	3,835	1	(D)
Pennington	-	-	-	-	-	1	(D)	(D)	-	-
Pine	-	-	-	-	-	3	39	2,340	-	-
Pipestone	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Polk	12	549	22,723	-	-	-	-	-	-	-
Pope	5	115	6,325	-	-	2	(D)	(D)	-	-
Ramsey	1	(D)	(D)	-	-	-	-	-	-	-
Redwood	1	(D)	(D)	-	-	-	-	-	-	-
Renville	-	-	-	-	-	1	(D)	(D)	-	-
Rock	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
RYE FOR GRAIN (BUSHELBS) - Con.										
Counties - Con.										
Roseau.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
St. Louis.....	6	39	450	-	-	-	-	-	-	-
Scott.....	6	192	5,575	-	-	3	132	2,250	-	-
Sherburne.....	27	1,425	49,320	-	-	32	1,913	41,546	2	(D)
Stearns.....	49	2,713	99,716	-	-	30	1,420	40,098	1	(D)
Steele.....	3	116	4,488	-	-	1	(D)	(D)	-	-
Stevens.....	1	(D)	(D)	-	-	-	-	-	-	-
Todd.....	26	1,349	29,624	-	-	10	618	22,281	-	-
Wabasha.....	11	196	7,809	-	-	4	40	1,026	-	-
Wadena.....	9	256	11,221	-	-	6	530	17,248	-	-
Waseca.....	1	(D)	(D)	-	-	-	-	-	-	-
Washington.....	4	58	2,800	-	-	3	39	651	-	-
Winona.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Wright.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Yellow Medicine.....	1	(D)	(D)	-	-	-	-	-	-	-
SORGHUM FOR GRAIN (BUSHELBS)										
State Total										
Minnesota.....	12	526	44,880	2	(D)	10	147	2,761	-	-
Counties										
Chippewa.....	-	-	-	-	-	3	54	827	-	-
Morrison.....	-	-	-	-	-	2	(D)	(D)	-	-
Pope.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Renville.....	2	(D)	(D)	-	-	-	-	-	-	-
Scott.....	2	(D)	(D)	-	-	-	-	-	-	-
Stearns.....	3	305	28,100	2	(D)	-	-	-	-	-
Stevens.....	-	-	-	-	-	3	67	1,036	-	-
Washington.....	2	(D)	(D)	-	-	-	-	-	-	-
Wright.....	1	(D)	(D)	-	-	-	-	-	-	-
SOYBEANS FOR BEANS (BUSHELBS)										
State Total										
Minnesota.....	27,865	8,142,472	376,505,537	950	128,172	28,783	7,005,764	293,830,150	748	84,833
Counties										
Aitkin.....	18	4,995	172,084	-	-	14	7,930	141,271	-	-
Anoka.....	38	5,489	232,213	4	301	54	5,902	177,429	2	(D)
Becker.....	191	86,237	3,089,889	5	3,332	221	105,927	4,088,176	10	1,151
Beltrami.....	80	17,782	475,414	-	-	41	11,195	384,667	2	(D)
Benton.....	325	54,340	2,081,362	20	2,867	314	38,423	1,493,361	7	2,010
Big Stone.....	262	117,604	5,420,748	8	1,358	250	98,733	4,203,420	10	955
Blue Earth.....	545	161,950	9,246,445	-	-	569	138,089	6,714,428	4	695
Brown.....	668	134,274	7,223,683	14	933	688	105,605	4,672,903	13	786
Carlton.....	-	-	-	-	-	5	(D)	(D)	-	-
Carver.....	264	48,084	2,413,639	2	(D)	296	37,896	1,815,815	1	(D)
Cass.....	5	(D)	(D)	1	(D)	15	1,308	41,005	-	-
Chippewa.....	356	109,184	5,308,475	3	245	363	92,479	4,113,961	2	(D)
Chisago.....	237	31,368	1,210,601	3	(D)	235	24,526	865,837	2	(D)
Clay.....	375	210,459	7,864,217	7	880	407	208,219	7,656,208	5	2,721
Clearwater.....	64	16,293	505,157	-	-	68	10,789	349,290	-	-
Cottonwood.....	474	152,023	8,528,137	2	(D)	500	145,230	6,396,087	2	(D)
Crow Wing.....	30	4,855	236,011	7	638	26	2,387	76,159	2	(D)
Dakota.....	315	65,489	3,373,894	103	15,933	332	51,632	2,425,954	71	6,904
Dodge.....	261	92,757	5,040,411	-	-	279	63,083	3,245,281	3	160
Douglas.....	405	82,326	3,510,498	21	1,288	428	67,662	2,641,907	11	499
Faribault.....	526	171,440	9,833,806	-	-	542	150,363	7,601,542	-	-
Fillmore.....	463	82,605	4,342,668	-	-	504	69,942	3,557,358	7	18
Freeborn.....	560	157,334	8,562,606	3	221	547	132,110	5,937,967	7	769
Goodhue.....	615	113,522	6,122,650	15	1,433	573	97,348	4,754,919	10	568
Grant.....	245	126,077	5,768,640	23	2,127	209	99,882	4,300,167	10	1,242
Hennepin.....	91	14,765	712,695	-	-	125	18,625	699,219	2	(D)
Houston.....	264	24,820	1,234,243	-	-	249	22,300	1,150,473	-	-
Hubbard.....	14	1,540	57,390	4	728	11	7,045	132,298	1	(D)
Isanti.....	192	35,367	1,231,602	5	198	211	33,095	1,070,901	2	(D)
Itasca.....	15	2,818	71,205	-	-	5	828	29,499	-	-
Jackson.....	534	158,909	8,738,101	-	-	554	146,731	6,834,388	-	-
Kanabec.....	101	16,812	678,742	6	786	126	15,198	428,260	-	-
Kandiyohi.....	441	128,626	5,883,274	24	3,158	419	87,896	3,944,374	26	1,830
Kittson.....	214	150,649	4,579,395	2	(D)	170	106,102	3,939,659	-	-
Koochiching.....	13	3,829	116,393	-	-	4	579	23,507	-	-
Lac qui Parle.....	513	165,882	7,989,923	18	2,419	513	172,363	6,996,724	13	1,989
Lake of the Woods.....	48	32,859	959,811	-	-	54	17,138	618,694	-	-
Le Sueur.....	386	99,778	5,414,062	5	540	424	77,742	3,582,142	2	(D)
Lincoln.....	352	105,213	4,981,525	-	-	349	95,510	3,792,138	3	(D)
Lyon.....	562	154,568	7,848,062	2	(D)	561	149,156	6,162,957	-	-
McLeod.....	443	97,909	4,596,643	-	-	483	79,543	3,562,682	-	-
Mahnomen.....	148	83,420	2,808,440	-	-	149	72,592	2,371,683	1	(D)
Marshall.....	447	321,603	9,562,795	1	(D)	436	229,949	7,738,423	1	(D)
Martin.....	603	179,087	10,346,314	2	(D)	584	149,921	7,113,981	5	519
Meeker.....	415	110,033	5,056,740	19	1,513	454	85,887	3,632,159	19	1,728
Mille Lacs.....	155	25,469	866,492	2	(D)	169	17,779	655,914	-	-
Morrison.....	448	38,723	1,526,903	70	6,338	436	32,484	1,198,308	50	3,738
Mower.....	568	170,760	9,067,637	13	1,450	575	150,520	6,771,435	7	741

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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 (BUSHEL) - Con.										
Counties - Con.										
Murray	553	161,709	8,479,082	-	-	555	162,114	7,096,596	-	-
Nicollet	469	103,642	5,835,913	-	-	477	85,247	3,584,199	-	-
Nobles	585	176,225	9,212,296	-	-	676	155,561	6,702,880	1	(D)
Norman	323	216,652	7,359,227	1	(D)	361	188,110	5,992,715	2	(D)
Olmsted	417	69,899	3,731,461	-	-	411	51,259	2,675,669	2	(D)
Otter Tail	676	179,243	7,512,012	102	19,680	780	169,160	6,400,397	74	9,543
Pennington	197	110,456	2,860,427	-	-	194	83,630	2,919,822	1	(D)
Pine	110	11,569	400,298	-	-	121	16,489	533,925	-	-
Pipestone	310	83,912	4,360,226	3	892	348	77,426	2,923,792	2	(D)
Polk	575	311,160	10,772,149	3	396	575	296,964	11,173,272	7	3,072
Pope	313	93,627	4,284,557	55	7,472	322	78,996	3,466,179	34	4,813
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Red Lake	144	71,818	2,289,799	1	(D)	135	60,826	2,115,261	-	-
Redwood	784	216,964	11,354,746	1	(D)	809	200,496	8,544,605	-	-
Renville	651	228,655	11,814,235	1	(D)	674	181,306	8,487,686	1	(D)
Rice	508	73,043	3,731,692	3	372	468	64,476	3,178,043	1	(D)
Rock	467	113,772	6,425,767	1	(D)	424	99,247	4,354,409	8	302
Roseau	252	188,292	5,449,071	-	-	270	125,961	4,004,410	-	-
St. Louis	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Scott	251	38,130	1,914,638	-	-	293	37,522	1,645,558	-	-
Sherburne	86	19,533	906,445	41	11,657	105	19,665	752,092	41	6,547
Sibley	527	131,259	7,155,182	-	-	596	105,621	4,325,867	3	22
Stearns	995	114,288	5,280,674	132	10,211	1,086	106,118	4,245,428	124	8,334
Steele	283	88,042	4,749,632	2	(D)	324	72,405	3,662,087	3	106
Stevens	278	117,546	5,257,845	31	4,306	262	93,479	4,428,469	21	2,966
Swift	361	111,264	5,251,564	54	8,355	364	98,613	4,212,445	35	7,461
Todd	449	48,600	1,910,373	27	3,133	497	46,922	1,580,883	23	3,050
Traverse	260	167,575	7,748,116	2	(D)	252	147,260	6,589,458	1	(D)
Wabasha	332	40,860	2,236,324	-	-	301	32,577	1,707,822	2	(D)
Wadena	72	14,188	616,385	33	5,183	69	9,952	397,625	21	3,313
Waseca	388	95,958	5,390,080	-	-	429	78,978	3,929,852	-	-
Washington	121	19,583	933,902	5	541	125	15,547	556,235	2	(D)
Watsonwan	305	103,896	6,046,601	12	1,955	304	87,736	4,178,251	5	519
Wilkin	244	170,393	6,735,179	1	(D)	252	161,466	6,294,832	2	(D)
Winona	336	34,666	1,780,849	-	-	334	25,498	1,384,940	4	32
Wright	454	87,051	4,006,310	24	1,669	533	85,803	3,671,204	10	857
Yellow Medicine	498	153,832	7,603,239	1	(D)	514	147,386	5,996,722	4	148
SUGARBEETS FOR SUGAR (TONS)										
State Total										
Minnesota	1,107	423,096	12,544,950	32	8,808	1,226	480,847	12,300,781	25	6,221
Counties										
Becker	10	4,504	137,775	-	-	16	7,147	188,226	-	-
Benton	1	(D)	(D)	1	(D)	-	-	-	-	-
Big Stone	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Brown	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Chippewa	94	31,659	964,940	3	(D)	89	30,738	760,760	1	(D)
Clay	95	40,195	1,239,757	-	-	116	45,146	1,141,243	-	-
Cottonwood	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Grant	27	11,822	358,332	1	(D)	27	12,856	349,610	5	450
Kandiyohi	44	18,874	580,961	4	(D)	42	18,475	504,021	1	(D)
Kittson	73	21,670	575,467	-	-	87	27,024	595,343	-	-
Lac qui Parle	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Lyon	3	506	14,438	-	-	2	(D)	(D)	-	-
McLeod	5	1,747	56,110	-	-	3	(D)	(D)	-	-
Mahnomen	7	2,773	83,090	-	-	5	2,936	70,191	-	-
Marshall	87	40,562	1,116,843	1	(D)	112	45,923	1,141,390	-	-
Meeker	8	2,233	66,716	-	-	3	671	17,476	-	-
Nicollet	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Norman	86	40,603	1,234,341	2	(D)	111	47,490	1,151,940	1	(D)
Otter Tail	2	(D)	(D)	1	(D)	8	2,433	46,413	-	-
Pennington	1	(D)	(D)	-	-	-	-	-	-	-
Pine	-	-	-	-	-	2	(D)	(D)	-	-
Polk	235	87,000	2,714,375	2	(D)	240	98,970	2,697,301	4	706
Pope	7	1,871	53,419	2	(D)	3	1,263	33,215	1	(D)
Red Lake	4	1,493	44,881	-	-	4	1,077	27,223	-	-
Redwood	20	5,710	162,528	-	-	22	6,236	138,072	-	-
Renville	121	45,729	1,299,319	2	(D)	126	49,924	1,359,641	1	(D)
Roseau	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Sibley	11	2,953	86,591	-	-	11	2,715	68,260	-	-
Stearns	4	3,140	94,420	2	(D)	9	3,301	91,688	2	(D)
Stevens	18	5,433	164,846	9	947	18	4,923	136,972	6	727
Swift	18	5,198	152,663	2	(D)	12	5,611	144,847	3	505
Traverse	14	5,452	158,811	-	-	23	9,892	255,624	-	-
Wilkin	96	37,204	1,055,343	-	-	113	50,178	1,252,129	-	-
Yellow Medicine	8	1,930	48,943	-	-	13	2,743	54,364	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Minnesota	165	36,214	74,066,478	4	266	242	47,725	95,684,515	10	409

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, ALL (POUNDS) - Con.										
Counties										
Becker.....	1	(D)	(D)	-	-	6	156	312,282	-	-
Beltrami.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Clay.....	9	2,181	4,636,519	-	-	14	3,185	6,154,875	-	-
Clearwater.....	-	-	-	-	-	2	(D)	(D)	-	-
Crow Wing.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Dakota.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Douglas.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Grant.....	2	(D)	(D)	-	-	3	320	704,701	-	-
Hubbard.....	2	(D)	(D)	-	-	-	-	-	-	-
Isanti.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Kittson.....	21	4,548	9,405,403	-	-	24	5,428	11,145,859	-	-
Lake of the Woods.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Lincoln.....	-	-	-	-	-	2	(D)	(D)	-	-
McLeod.....	-	-	-	-	-	2	(D)	(D)	-	-
Mahnomen.....	3	643	1,596,564	-	-	-	-	-	-	-
Marshall.....	21	6,189	13,859,659	-	-	25	5,863	12,803,241	-	-
Meeker.....	-	-	-	-	-	1	(D)	(D)	-	-
Mille Lacs.....	4	(D)	11,400	-	-	2	(D)	(D)	-	-
Morrison.....	5	585	1,520,404	-	-	7	1,108	1,423,737	2	(D)
Norman.....	5	447	917,075	-	-	16	2,647	4,031,286	-	-
Otter Tail.....	5	206	349,769	2	(D)	20	1,774	3,191,567	3	30
Pennington.....	1	(D)	(D)	-	-	6	997	2,305,230	-	-
Polk.....	19	4,620	9,389,510	1	(D)	26	5,349	11,667,334	-	-
Pope.....	-	-	-	-	-	1	(D)	(D)	-	-
Ramsey.....	1	(D)	(D)	-	-	-	-	-	-	-
Red Lake.....	2	(D)	(D)	-	-	4	380	380,000	-	-
Rock.....	1	(D)	(D)	-	-	-	-	-	-	-
Roseau.....	18	7,502	16,952,022	-	-	27	11,060	23,446,027	-	-
St. Louis.....	2	(D)	(D)	-	-	-	-	-	-	-
Steele.....	5	175	156,490	-	-	-	-	-	-	-
Stevens.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Todd.....	3	209	332,953	-	-	7	720	1,337,438	-	-
Traverse.....	1	(D)	(D)	-	-	9	2,077	4,823,009	-	-
Wadena.....	13	780	737,612	1	(D)	17	1,075	1,733,852	3	(D)
Washington.....	2	(D)	(D)	-	-	-	-	-	-	-
Wilkin.....	11	3,124	5,116,901	-	-	6	1,443	2,514,890	-	-
Yellow Medicine.....	1	(D)	(D)	-	-	5	578	1,095,242	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Minnesota.....	148	33,562	70,823,217	3	(D)	206	37,001	71,252,776	9	(D)
Counties										
Becker.....	1	(D)	(D)	-	-	6	156	312,282	-	-
Beltrami.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Clay.....	9	2,181	4,636,519	-	-	12	(D)	(D)	-	-
Clearwater.....	-	-	-	-	-	2	(D)	(D)	-	-
Crow Wing.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Douglas.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Grant.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Hubbard.....	2	(D)	(D)	-	-	-	-	-	-	-
Isanti.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Kittson.....	21	4,548	9,405,403	-	-	24	(D)	(D)	-	-
Lake of the Woods.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Lincoln.....	-	-	-	-	-	2	(D)	(D)	-	-
McLeod.....	-	-	-	-	-	2	(D)	(D)	-	-
Mahnomen.....	3	643	1,596,564	-	-	-	-	-	-	-
Marshall.....	21	6,189	13,859,659	-	-	24	(D)	(D)	-	-
Mille Lacs.....	2	(D)	(D)	-	-	-	-	-	-	-
Morrison.....	5	585	1,520,404	-	-	7	1,108	1,423,737	2	(D)
Norman.....	5	447	917,075	-	-	15	(D)	(D)	-	-
Otter Tail.....	4	(D)	(D)	2	(D)	20	1,774	3,191,567	3	30
Pennington.....	1	(D)	(D)	-	-	3	220	(D)	-	-
Polk.....	17	(D)	(D)	-	-	21	3,724	7,404,794	-	-
Pope.....	-	-	-	-	-	1	(D)	(D)	-	-
Ramsey.....	1	(D)	(D)	-	-	-	-	-	-	-
Red Lake.....	2	(D)	(D)	-	-	4	380	380,000	-	-
Roseau.....	18	7,502	16,952,022	-	-	20	8,839	18,677,687	-	-
St. Louis.....	2	(D)	(D)	-	-	-	-	-	-	-
Stevens.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Todd.....	3	209	332,953	-	-	7	720	1,337,438	-	-
Traverse.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Wadena.....	13	780	737,612	1	(D)	17	1,075	1,733,852	3	(D)
Wilkin.....	9	(D)	(D)	-	-	4	(D)	(D)	-	-
Yellow Medicine.....	-	-	-	-	-	4	(D)	(D)	-	-
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Minnesota.....	17	2,652	3,243,261	1	(D)	40	10,724	24,431,739	1	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS) - Con.										
Counties										
Beltrami	-	-	-	-	-	1	(D)	(D)	-	-
Clay	-	-	-	-	-	2	(D)	(D)	-	-
Dakota	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Kittson	-	-	-	-	-	1	(D)	(D)	-	-
Lake of the Woods	-	-	-	-	-	1	(D)	(D)	-	-
Marshall	-	-	-	-	-	2	(D)	(D)	-	-
Meeker	-	-	-	-	-	1	(D)	(D)	-	-
Mille Lacs	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Norman	-	-	-	-	-	1	(D)	(D)	-	-
Otter Tail	1	(D)	(D)	-	-	-	-	-	-	-
Pennington	-	-	-	-	-	3	777	(D)	-	-
Polk	2	(D)	(D)	1	(D)	5	1,625	4,262,540	-	-
Rock	1	(D)	(D)	-	-	-	-	-	-	-
Roseau	-	-	-	-	-	8	2,221	4,768,340	-	-
Steele	5	175	156,490	-	-	-	-	-	-	-
Traverse	-	-	-	-	-	7	(D)	(D)	-	-
Washington	2	(D)	(D)	-	-	-	-	-	-	-
Wilkin	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Yellow Medicine	1	(D)	(D)	-	-	1	(D)	(D)	-	-
TRITICALE (BUSHEL)										
State Total										
Minnesota	18	825	60,097	-	-	12	370	13,730	-	-
Counties										
Clearwater	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Crow Wing	3	226	10,212	-	-	1	(D)	(D)	-	-
Lyon	2	(D)	(D)	-	-	-	-	-	-	-
Morrison	-	-	-	-	-	1	(D)	(D)	-	-
Norman	1	(D)	(D)	-	-	-	-	-	-	-
Olmsted	-	-	-	-	-	1	(D)	(D)	-	-
Otter Tail	-	-	-	-	-	1	(D)	(D)	-	-
Rock	6	174	17,400	-	-	-	-	-	-	-
Stearns	1	(D)	(D)	-	-	-	-	-	-	-
Steele	1	(D)	(D)	-	-	-	-	-	-	-
Todd	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Wabasha	-	-	-	-	-	1	(D)	(D)	-	-
Winona	2	(D)	(D)	-	-	3	60	2,700	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
Minnesota	4,284	1,197,036	79,313,793	45	6,999	5,499	1,354,928	76,133,135	65	3,932
Counties										
Aitkin	2	(D)	(D)	-	-	6	1,076	26,150	-	-
Anoka	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Becker	132	29,990	1,938,965	3	2,316	145	33,459	1,809,634	8	1,009
Beltrami	20	6,305	385,774	-	-	35	7,751	420,395	-	-
Benton	7	278	9,341	-	-	24	1,732	62,213	-	-
Big Stone	85	11,930	675,227	-	-	84	12,448	649,057	-	-
Blue Earth	8	(D)	63,315	-	-	21	1,745	114,375	-	-
Brown	35	996	51,262	-	-	27	723	19,578	-	-
Carlton	1	(D)	(D)	-	-	5	91	3,320	-	-
Carver	23	518	27,002	-	-	29	716	28,888	-	-
Cass	-	-	-	-	-	2	(D)	(D)	-	-
Chippewa	43	2,224	129,532	-	-	46	2,958	164,481	-	-
Chisago	10	281	8,104	-	-	6	122	3,740	-	-
Clay	236	70,262	4,479,793	2	(D)	262	81,303	4,609,524	1	(D)
Clearwater	28	4,556	264,851	-	-	57	5,678	240,625	-	-
Cottonwood	15	1,395	82,778	-	-	20	972	36,070	-	-
Crow Wing	3	(D)	(D)	-	-	7	820	22,782	-	-
Dakota	22	620	27,374	-	-	23	810	32,340	2	(D)
Dodge	2	(D)	(D)	-	-	5	185	9,694	-	-
Douglas	122	10,702	562,137	-	-	181	13,694	589,922	2	(D)
Faribault	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Fillmore	-	-	-	-	-	7	108	3,571	-	-
Freeborn	3	206	4,170	-	-	6	348	17,638	-	-
Goodhue	1	(D)	(D)	-	-	15	466	21,197	-	-
Grant	85	12,993	826,139	-	-	85	18,341	961,258	-	-
Hennepin	7	157	7,662	-	-	16	493	21,577	-	-
Houston	3	45	2,610	-	-	5	475	27,470	-	-
Hubbard	5	1,203	(D)	1	(D)	23	3,901	86,613	-	-
Isanti	4	420	27,592	-	-	13	800	18,465	-	-
Itasca	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Jackson	8	90	3,605	-	-	7	192	8,990	-	-
Kanabec	9	642	34,714	-	-	19	1,673	68,274	-	-
Kandiyohi	39	2,482	137,437	2	(D)	51	3,513	185,994	2	(D)
Kittson	158	96,775	6,580,132	-	-	150	128,335	7,703,068	-	-
Koochiching	7	965	47,148	-	-	9	538	21,514	-	-
Lac qui Parle	66	3,300	179,132	-	-	77	4,826	234,470	-	-
Lake of the Woods	31	7,628	449,357	-	-	35	11,171	583,812	-	-
Le Sueur	29	661	43,630	-	-	42	1,201	58,022	-	-
Lincoln	61	4,460	274,911	-	-	107	7,113	397,269	-	-

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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.										
Lyon	38	2,859	155,912	-	-	44	2,244	109,455	-	-
McLeod	55	1,675	74,029	-	-	65	1,833	74,546	-	-
Mahnomen	99	24,808	1,565,759	-	-	78	18,674	975,930	-	-
Marshall	360	189,873	12,732,501	1	(D)	375	199,889	12,112,157	1	(D)
Martin	2	(D)	(D)	-	-	4	158	5,255	-	-
Meecker	34	1,155	67,200	-	-	67	2,585	111,256	1	(D)
Mille Lacs	9	492	22,148	-	-	11	501	16,775	-	-
Morrison	25	1,449	62,330	-	-	53	2,275	83,222	-	-
Mower	5	118	6,739	-	-	2	(D)	(D)	-	-
Murray	7	389	26,298	-	-	6	209	8,675	-	-
Nicollet	29	1,016	59,396	-	-	29	944	36,722	-	-
Nobles	11	493	38,689	-	-	6	180	10,050	-	-
Norman	231	104,755	7,050,610	-	-	242	88,655	5,057,441	1	(D)
Olmsted	4	121	3,796	-	-	3	38	1,605	-	-
Otter Tail	268	30,196	1,660,210	13	2,935	387	36,983	1,789,524	23	1,075
Pennington	123	60,631	4,116,652	-	-	136	58,621	3,214,141	-	-
Pine	5	280	9,711	-	-	8	618	18,387	-	-
Pipestone	2	2,049	129,122	-	-	26	2,930	137,494	-	-
Polk	486	254,680	18,362,532	2	(D)	520	274,954	16,507,576	3	698
Pope	63	5,318	281,606	1	(D)	102	6,282	305,095	1	(D)
Ramsey	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Red Lake	118	56,595	3,570,094	-	-	114	49,171	2,726,618	-	-
Redwood	32	1,255	56,939	-	-	48	1,873	67,535	-	-
Renville	41	2,290	134,865	2	(D)	76	4,193	187,062	-	-
Rice	15	345	20,353	-	-	22	780	32,899	-	-
Rock	-	-	-	-	-	2	(D)	(D)	1	(D)
Roseau	162	74,791	5,214,325	-	-	249	99,120	5,321,291	-	-
St. Louis	1	(D)	(D)	-	-	7	238	5,807	-	-
Scott	16	396	17,451	-	-	44	924	29,024	-	-
Sherburne	5	757	(D)	2	(D)	11	1,787	79,017	-	-
Sibley	34	1,154	71,615	-	-	69	1,607	65,693	-	-
Stearns	89	4,758	268,801	5	91	203	9,175	350,628	7	179
Steele	8	409	19,098	-	-	12	450	23,932	1	(D)
Stevens	78	10,109	598,637	1	(D)	96	11,484	663,115	-	-
Swift	44	4,275	268,922	1	(D)	91	6,767	367,489	1	(D)
Todd	65	5,753	242,010	2	(D)	136	7,287	275,042	1	(D)
Traverse	54	10,414	691,239	-	-	79	13,955	747,424	1	(D)
Wabasha	6	188	7,752	-	-	5	102	5,620	-	-
Wadena	12	501	24,099	2	(D)	14	870	33,043	4	274
Waseca	9	102	5,611	2	(D)	8	199	8,870	1	(D)
Washington	-	-	-	-	-	4	111	4,925	-	-
Watsonwan	10	318	12,907	-	-	12	333	14,334	-	-
Wilkin	173	59,026	3,791,610	1	(D)	195	85,612	4,827,561	1	(D)
Winona	7	148	5,763	-	-	13	285	13,124	-	-
Wright	29	1,750	83,628	1	(D)	84	3,633	149,971	1	(D)
Yellow Medicine	80	4,104	265,041	-	-	82	5,477	244,983	-	-
WINTER WHEAT FOR GRAIN (BUSHELLS)										
State Total										
Minnesota	161	5,069	251,488	1	(D)	377	35,654	1,575,880	4	(D)
Counties										
Aitkin	1	(D)	(D)	-	-	-	-	-	-	-
Anoka	2	(D)	(D)	-	-	7	429	19,743	-	-
Becker	3	81	3,370	-	-	5	510	20,382	-	-
Beltrami	-	-	-	-	-	8	327	13,522	-	-
Benton	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Big Stone	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Brown	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Carlton	1	(D)	(D)	-	-	4	97	4,308	-	-
Carver	4	30	2,184	-	-	1	(D)	(D)	-	-
Chippewa	6	102	2,688	-	-	1	(D)	(D)	-	-
Chisago	3	70	1,394	-	-	1	(D)	(D)	-	-
Clay	3	(D)	(D)	-	-	5	970	53,292	-	-
Clearwater	2	(D)	(D)	-	-	11	766	29,640	-	-
Dakota	6	(D)	(D)	-	-	8	208	9,533	1	(D)
Dodge	2	(D)	(D)	-	-	-	-	-	-	-
Douglas	7	298	11,260	-	-	6	1,320	54,000	-	-
Fillmore	-	-	-	-	-	3	22	(D)	-	-
Freeborn	-	-	-	-	-	2	(D)	(D)	-	-
Goodhue	-	-	-	-	-	6	172	8,338	-	-
Grant	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Hennepin	-	-	-	-	-	1	(D)	(D)	-	-
Houston	3	45	2,610	-	-	4	(D)	(D)	-	-
Isanti	-	-	-	-	-	5	250	4,750	-	-
Itasca	-	-	-	-	-	2	(D)	(D)	-	-
Jackson	6	(D)	(D)	-	-	-	-	-	-	-
Kandiyohi	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Kittson	-	-	-	-	-	23	5,458	300,732	-	-
Koochiching	-	-	-	-	-	2	(D)	(D)	-	-
Lac qui Parle	5	159	8,651	-	-	6	554	23,395	-	-
Lake of the Woods	-	-	-	-	-	1	(D)	(D)	-	-
Le Sueur	5	146	7,812	-	-	8	229	12,678	-	-
Lincoln	-	-	-	-	-	1	(D)	(D)	-	-
Lyon	-	-	-	-	-	6	146	7,850	-	-

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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
WINTER WHEAT FOR GRAIN (BUSHEL)S) - Con.										
Counties - Con.										
McLeod.....	5	128	4,974	-	-	8	306	13,807	-	-
Mahnomen.....	-	-	-	-	-	3	(D)	(D)	-	-
Marshall.....	1	(D)	(D)	-	-	15	1,677	86,981	-	-
Mille Lacs.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Morrison.....	-	-	-	-	-	3	60	2,098	-	-
Mower.....	1	(D)	(D)	-	-	-	-	-	-	-
Murray.....	-	-	-	-	-	2	(D)	(D)	-	-
Nicollet.....	4	92	6,116	-	-	3	122	5,070	-	-
Nobles.....	-	-	-	-	-	3	140	8,000	-	-
Norman.....	1	(D)	(D)	-	-	7	1,696	57,918	-	-
Olmsted.....	2	(D)	(D)	-	-	-	-	-	-	-
Otter Tail.....	17	541	22,274	-	-	7	357	15,322	1	(D)
Pennington.....	-	-	-	-	-	11	1,570	70,010	-	-
Pine.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Pipestone.....	-	-	-	-	-	1	(D)	(D)	-	-
Polk.....	1	(D)	(D)	-	-	29	5,520	201,475	-	-
Pope.....	3	(D)	(D)	-	-	3	53	1,733	-	-
Ramsey.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Red Lake.....	2	(D)	(D)	-	-	6	610	26,029	-	-
Renville.....	-	-	-	-	-	8	439	19,765	-	-
Rice.....	-	-	-	-	-	10	288	13,087	-	-
Rock.....	-	-	-	-	-	1	(D)	(D)	-	-
Roseau.....	-	-	-	-	-	31	2,571	95,756	-	-
St. Louis.....	-	-	-	-	-	1	(D)	(D)	-	-
Scott.....	6	141	4,874	-	-	6	135	5,314	-	-
Sherburne.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Sibley.....	2	(D)	(D)	-	-	10	189	5,941	-	-
Stearns.....	7	186	7,926	-	-	15	458	22,192	-	-
Steele.....	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Stevens.....	6	244	15,531	-	-	6	689	42,837	-	-
Swift.....	1	(D)	(D)	-	-	8	585	33,087	-	-
Todd.....	3	76	3,890	-	-	8	420	20,626	-	-
Traverse.....	2	(D)	(D)	-	-	4	159	6,841	-	-
Wabasha.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Waseca.....	-	-	-	-	-	1	(D)	(D)	-	-
Watsonwan.....	5	76	4,560	-	-	2	(D)	(D)	-	-
Wilkin.....	-	-	-	-	-	2	(D)	(D)	-	-
Winona.....	3	92	3,079	-	-	11	89	4,760	-	-
Wright.....	1	(D)	(D)	-	-	8	172	8,260	-	-
Yellow Medicine.....	14	458	27,294	-	-	3	84	4,140	-	-
DURUM WHEAT FOR GRAIN (BUSHEL)S)										
State Total										
Minnesota.....	14	1,413	85,479	-	-	-	-	-	-	-
Counties										
Clay.....	1	(D)	(D)	-	-	-	-	-	-	-
Dakota.....	1	(D)	(D)	-	-	-	-	-	-	-
Grant.....	1	(D)	(D)	-	-	-	-	-	-	-
Hennepin.....	1	(D)	(D)	-	-	-	-	-	-	-
Mille Lacs.....	2	(D)	(D)	-	-	-	-	-	-	-
Polk.....	1	(D)	(D)	-	-	-	-	-	-	-
Red Lake.....	6	(D)	(D)	-	-	-	-	-	-	-
Wilkin.....	1	(D)	(D)	-	-	-	-	-	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHEL)S) (SEE TEXT)										
State Total										
Minnesota.....	4,130	1,190,554	78,976,826	45	(D)	5,243	1,319,274	74,557,255	63	(D)
Counties										
Aitkin.....	1	(D)	(D)	-	-	6	1,076	26,150	-	-
Anoka.....	-	-	-	-	-	2	(D)	(D)	-	-
Becker.....	129	29,909	1,935,595	3	2,316	140	33,030	1,789,891	8	1,009
Beltrami.....	20	6,305	385,774	-	-	32	7,241	400,013	-	-
Benton.....	6	(D)	(D)	-	-	17	1,405	48,691	-	-
Big Stone.....	84	(D)	(D)	-	-	83	(D)	(D)	-	-
Blue Earth.....	8	(D)	63,315	-	-	21	1,745	114,375	-	-
Brown.....	34	(D)	(D)	-	-	26	(D)	(D)	-	-
Carlton.....	-	-	-	-	-	4	(D)	(D)	-	-
Carver.....	19	488	24,818	-	-	25	619	24,580	-	-
Cass.....	-	-	-	-	-	2	(D)	(D)	-	-
Chippewa.....	37	2,122	126,844	-	-	45	(D)	(D)	-	-
Chisago.....	7	211	6,710	-	-	5	(D)	(D)	-	-
Clay.....	236	69,923	4,457,276	2	(D)	259	80,333	4,556,232	1	(D)
Clearwater.....	26	(D)	(D)	-	-	46	4,912	210,985	-	-
Cottonwood.....	15	1,395	82,778	-	-	20	972	36,070	-	-
Crow Wing.....	3	(D)	(D)	-	-	7	820	22,782	-	-
Dakota.....	15	385	16,270	-	-	16	602	22,807	2	(D)
Dodge.....	-	-	-	-	-	5	185	9,694	-	-
Douglas.....	115	10,404	550,877	-	-	175	12,374	535,922	2	(D)
Faribault.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Fillmore.....	-	-	-	-	-	4	86	(D)	-	-
Freeborn.....	3	206	4,170	-	-	5	(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
OTHER SPRING WHEAT FOR GRAIN (BUSHEL) (SEE TEXT) - Con.										
Counties - Con.										
Goodhue	1	(D)	(D)	-	-	11	294	12,859	-	-
Grant	81	12,859	819,162	-	-	84	(D)	(D)	-	-
Hennepin.....	6	(D)	(D)	-	-	15	(D)	(D)	-	-
Houston.....	-	-	-	-	-	1	(D)	(D)	-	-
Hubbard.....	5	1,203	(D)	1	(D)	23	3,901	86,613	-	-
Isanti.....	4	420	27,592	-	-	8	550	13,715	-	-
Itasca.....	4	(D)	(D)	-	-	1	(D)	(D)	-	-
Jackson.....	2	(D)	(D)	-	-	7	192	8,990	-	-
Kanabec.....	9	642	34,714	-	-	19	1,673	68,274	-	-
Kandiyohi.....	37	(D)	(D)	2	(D)	50	(D)	(D)	2	(D)
Kittson.....	158	96,775	6,580,132	-	-	147	122,877	7,402,336	-	-
Koochiching.....	7	965	47,148	-	-	7	(D)	(D)	-	-
Lac qui Parle.....	62	3,141	170,481	-	-	73	4,272	211,075	-	-
Lake of the Woods.....	31	7,628	449,357	-	-	35	(D)	(D)	-	-
Le Sueur.....	26	515	35,818	-	-	35	972	45,344	-	-
Lincoln.....	61	4,460	274,911	-	-	106	(D)	(D)	-	-
Lyon.....	38	2,859	155,912	-	-	38	2,098	101,605	-	-
McLeod.....	50	1,547	69,055	-	-	60	1,527	60,739	-	-
Mahnomen.....	99	24,808	1,565,759	-	-	77	(D)	(D)	-	-
Marshall.....	359	(D)	(D)	1	(D)	365	198,212	12,025,176	1	(D)
Martin.....	2	(D)	(D)	-	-	4	158	5,255	-	-
Meeke.....	34	1,155	67,200	-	-	67	2,585	111,256	1	(D)
Mille Lacs.....	5	340	16,878	-	-	10	(D)	(D)	-	-
Morrison.....	25	1,449	62,330	-	-	51	2,215	81,124	-	-
Mower.....	4	(D)	(D)	-	-	2	(D)	(D)	-	-
Murray.....	7	389	26,298	-	-	4	(D)	(D)	-	-
Nicollet.....	25	(D)	53,280	-	-	26	822	31,652	-	-
Nobles.....	11	493	38,689	-	-	3	40	2,050	-	-
Norman.....	231	(D)	(D)	-	-	238	86,959	4,999,523	1	(D)
Olmsted.....	2	(D)	(D)	-	-	3	38	1,605	-	-
Otter Tail.....	253	29,655	1,637,936	13	2,935	383	36,626	1,774,202	22	(D)
Pennington.....	123	60,631	4,116,652	-	-	131	57,051	3,144,131	-	-
Pine.....	4	(D)	(D)	-	-	7	(D)	(D)	-	-
Pipestone.....	24	2,049	129,122	-	-	26	(D)	(D)	-	-
Polk.....	486	(D)	(D)	2	(D)	510	269,434	16,306,101	3	698
Pope.....	61	(D)	(D)	1	(D)	99	6,229	303,362	1	(D)
Ramsey.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Red Lake.....	112	55,518	3,501,793	-	-	113	48,561	2,700,589	-	-
Redwood.....	32	1,255	56,939	-	-	48	1,873	67,535	-	-
Renville.....	41	2,290	134,865	2	(D)	70	3,754	167,297	-	-
Rice.....	15	345	20,353	-	-	15	492	19,812	-	-
Rock.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Roseau.....	162	74,791	5,214,325	-	-	230	96,549	5,225,535	-	-
St. Louis.....	1	(D)	(D)	-	-	6	(D)	(D)	-	-
Scott.....	10	255	12,577	-	-	39	789	23,710	-	-
Sherburne.....	4	(D)	(D)	2	(D)	11	(D)	(D)	-	-
Sibley.....	32	(D)	(D)	-	-	59	1,418	59,752	-	-
Stearns.....	82	4,572	260,875	5	91	190	8,717	328,436	7	179
Steele.....	8	(D)	(D)	-	-	11	(D)	(D)	-	-
Stevens.....	74	9,865	583,106	1	(D)	91	10,795	620,278	-	-
Swift.....	43	(D)	(D)	1	(D)	84	6,182	334,402	1	(D)
Todd.....	62	5,677	238,120	2	(D)	130	6,867	254,416	1	(D)
Traverse.....	52	(D)	(D)	-	-	76	13,796	740,583	1	(D)
Wabasha.....	5	(D)	(D)	-	-	3	(D)	(D)	-	-
Wadena.....	12	501	24,099	2	(D)	14	870	33,043	4	274
Waseca.....	9	102	5,611	2	(D)	7	(D)	(D)	1	(D)
Washington.....	-	-	-	-	-	4	111	4,925	-	-
Watonwan.....	5	242	8,347	-	-	11	(D)	(D)	-	-
Wilkin.....	172	(D)	(D)	1	(D)	193	(D)	(D)	1	(D)
Winona.....	4	56	2,684	-	-	9	196	8,364	-	-
Wright.....	28	(D)	(D)	1	(D)	76	3,461	141,711	1	(D)
Yellow Medicine.....	68	3,646	237,747	-	-	79	5,393	240,843	-	-
WILD RICE (CWT)										
State Total										
Minnesota.....	26	36,568	129,397	26	36,568	25	34,365	867,471	25	34,365
Counties										
Aitkin.....	3	2,941	16,614	3	2,941	4	3,031	43,000	4	3,031
Beltrami.....	8	3,433	16,775	8	3,433	9	1,931	156,045	9	1,931
Carlton.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Cass.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Clearwater.....	3	4,814	39,509	3	4,814	3	3,884	(D)	3	3,884
Crow Wing.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Hubbard.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Itasca.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Koochiching.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Lake of the Woods.....	3	1,185	17,775	3	1,185	-	-	-	-	-
Otter Tail.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Polk.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
St. Louis.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL (SEE TEXT)										
State Total										
Minnesota	137	37,056	(X)	4	535	66	24,550	(X)	1	(D)
Counties										
Anoka	2	(D)	(X)	-	-	-	-	(X)	-	-
Becker	-	-	(X)	-	-	1	(D)	(X)	-	-
Beltrami	1	(D)	(X)	-	-	3	(D)	(X)	-	-
Chisago	1	(D)	(X)	-	-	-	-	(X)	-	-
Clay	2	(D)	(X)	-	-	-	-	(X)	-	-
Clearwater	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Crow Wing	2	(D)	(X)	-	-	-	-	(X)	-	-
Dakota	2	(D)	(X)	-	-	-	-	(X)	-	-
Dodge	6	234	(X)	-	-	-	-	(X)	-	-
Faribault	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Fillmore	1	(D)	(X)	-	-	-	-	(X)	-	-
Houston	3	312	(X)	-	-	2	(D)	(X)	-	-
Isanti	1	(D)	(X)	-	-	-	-	(X)	-	-
Itasca	-	-	(X)	-	-	1	(D)	(X)	-	-
Kittson	2	(D)	(X)	1	(D)	2	(D)	(X)	-	-
Koochiching	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Lake of the Woods	7	1,757	(X)	-	-	8	3,727	(X)	-	-
Mahnomen	5	86	(X)	-	-	-	-	(X)	-	-
Marshall	20	8,785	(X)	-	-	2	(D)	(X)	-	-
Meeker	1	(D)	(X)	-	-	-	-	(X)	-	-
Morrison	-	-	(X)	-	-	1	(D)	(X)	-	-
Mower	2	(D)	(X)	-	-	-	-	(X)	-	-
Norman	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Otter Tail	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Pennington	3	1,214	(X)	-	-	1	(D)	(X)	-	-
Polk	2	(D)	(X)	-	-	3	(D)	(X)	-	-
Red Lake	6	864	(X)	1	(D)	4	408	(X)	-	-
Rice	-	-	(X)	-	-	1	(D)	(X)	-	-
Rock	1	(D)	(X)	-	-	-	-	(X)	-	-
Roseau	45	17,491	(X)	-	-	27	13,903	(X)	-	-
St. Louis	6	234	(X)	-	-	-	-	(X)	-	-
Sherburne	3	1,020	(X)	-	-	-	-	(X)	-	-
Sibley	-	-	(X)	-	-	1	(D)	(X)	-	-
Stearns	2	(D)	(X)	1	(D)	1	(D)	(X)	-	-
Todd	1	(D)	(X)	-	-	2	(D)	(X)	-	-
Wadena	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Washington	2	(D)	(X)	-	-	-	-	(X)	-	-
Winona	-	-	(X)	-	-	1	(D)	(X)	-	-
Wright	1	(D)	(X)	-	-	-	-	(X)	-	-
ALFALFA SEED (POUNDS)										
State Total										
Minnesota	-	-	-	-	-	3	183	915	-	-
Counties										
Morrison	-	-	-	-	-	1	(D)	(D)	-	-
Sibley	-	-	-	-	-	1	(D)	(D)	-	-
Stearns	-	-	-	-	-	1	(D)	(D)	-	-
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
Minnesota	8	104	6,240	-	-	5	515	73,700	-	-
Counties										
Clearwater	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Itasca	-	-	-	-	-	1	(D)	(D)	-	-
Lake of the Woods	-	-	-	-	-	3	(D)	(D)	-	-
St. Louis	6	(D)	(D)	-	-	-	-	-	-	-
BROMEGRASS SEED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Counties										
Houston	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Stearns	1	(D)	(D)	1	(D)	-	-	-	-	-
FESCUE SEED (POUNDS)										
State Total										
Minnesota	5	675	(D)	1	(D)	-	-	-	-	-
Counties										
Mahnomen	2	(D)	(D)	-	-	-	-	-	-	-
Pennington	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
FESCUE SEED (POUNDS) - Con.										
Counties - Con.										
Red Lake.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Wright.....	1	(D)	(D)	-	-	-	-	-	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Minnesota	7	1,484	316,580	-	-	11	(D)	(D)	-	-
Counties										
Anoka.....	2	(D)	(D)	-	-	-	-	-	-	-
Lake of the Woods	-	-	-	-	-	3	(D)	(D)	-	-
Roseau.....	5	(D)	(D)	-	-	8	(D)	(D)	-	-
RED CLOVER SEED (POUNDS)										
State Total										
Minnesota	10	309	31,800	-	-	4	236	60,000	1	(D)
Counties										
Becker.....	-	-	-	-	-	1	(D)	(D)	-	-
Beltrami.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Crow Wing	2	(D)	(D)	-	-	-	-	-	-	-
Otter Tail	-	-	-	-	-	1	(D)	(D)	1	(D)
St. Louis.....	6	(D)	10,800	-	-	-	-	-	-	-
Todd.....	1	(D)	(D)	-	-	-	-	-	-	-
RYEGRASS SEED (POUNDS)										
State Total										
Minnesota	93	27,908	27,187,045	-	-	38	13,155	9,179,743	-	-
Counties										
Beltrami.....	-	-	-	-	-	1	(D)	(D)	-	-
Chisago.....	1	(D)	(D)	-	-	-	-	-	-	-
Dodge.....	6	234	273,756	-	-	-	-	-	-	-
Fillmore.....	1	(D)	(D)	-	-	-	-	-	-	-
Houston.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Kittson.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Koochiching	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lake of the Woods	6	(D)	1,220,652	-	-	3	(D)	(D)	-	-
Marshall.....	20	8,785	10,589,372	-	-	2	(D)	(D)	-	-
Pennington.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Red Lake.....	5	(D)	602,376	-	-	4	408	332,355	-	-
Rock.....	1	(D)	(D)	-	-	-	-	-	-	-
Roseau.....	41	15,213	13,143,606	-	-	24	9,065	5,936,485	-	-
St. Louis.....	6	42	10,080	-	-	-	-	-	-	-
Stearns.....	1	(D)	(D)	-	-	-	-	-	-	-
TIMOTHY SEED (POUNDS)										
State Total										
Minnesota	3	530	191,000	-	-	1	(D)	(D)	-	-
Counties										
Lake of the Woods	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Norman.....	1	(D)	(D)	-	-	-	-	-	-	-
Roseau.....	1	(D)	(D)	-	-	-	-	-	-	-
VETCH SEED (POUNDS)										
State Total										
Minnesota	9	395	170,587	1	(D)	2	(D)	(D)	-	-
Counties										
Crow Wing	2	(D)	(D)	-	-	-	-	-	-	-
Faribault.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Houston.....	2	(D)	(D)	-	-	-	-	-	-	-
Meeker.....	1	(D)	(D)	-	-	-	-	-	-	-
Mower.....	2	(D)	(D)	-	-	-	-	-	-	-
Todd.....	-	-	-	-	-	1	(D)	(D)	-	-
Wadena.....	1	(D)	(D)	1	(D)	-	-	-	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Dakota.....	1	(D)	(D)	-	-	-	-	-	-	-
Roseau.....	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
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
Minnesota	18	5,321	2,272,250	1	(D)	12	5,412	2,271,556	-	-
Counties										
Clay	2	(D)	(D)	-	-	-	-	-	-	-
Dakota	1	(D)	(D)	-	-	-	-	-	-	-
Houston	-	-	-	-	-	1	(D)	(D)	-	-
Isanti	1	(D)	(D)	-	-	-	-	-	-	-
Kittson	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Mahnomen	3	(D)	1,200	-	-	-	-	-	-	-
Norman	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Polk	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Rice	-	-	-	-	-	1	(D)	(D)	-	-
Roseau	2	(D)	(D)	-	-	3	(D)	1,001,159	-	-
Sherburne	3	1,020	153,000	-	-	-	-	-	-	-
Todd	-	-	-	-	-	1	(D)	(D)	-	-
Washington	2	(D)	(D)	-	-	-	-	-	-	-
Winona	-	-	-	-	-	1	(D)	(D)	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Minnesota	25,835	1,448,195	3,877,087	479	26,872	26,994	1,499,586	3,998,940	470	23,144
Counties										
Aitkin	354	34,574	56,926	-	-	327	34,513	67,980	1	(D)
Anoka	155	5,857	11,690	4	42	146	5,321	9,952	-	-
Becker	440	32,358	73,481	9	748	461	33,360	63,762	5	222
Beltrami	344	34,128	71,498	1	(D)	352	37,162	73,748	-	-
Benton	459	20,256	53,395	23	963	495	20,374	55,302	10	608
Big Stone	100	4,108	11,039	1	(D)	79	3,216	7,760	-	-
Blue Earth	147	3,659	8,387	-	-	139	3,067	9,052	-	-
Brown	229	6,800	25,869	4	190	216	6,039	23,884	2	(D)
Carlton	426	34,755	66,240	-	-	398	34,391	60,459	-	-
Carver	359	12,340	46,658	1	(D)	407	13,515	49,453	-	-
Cass	291	33,959	54,786	5	407	346	36,961	58,496	6	427
Chippewa	83	3,834	10,055	1	(D)	94	3,743	13,340	1	(D)
Chisago	345	11,798	27,898	4	118	394	13,369	29,261	2	(D)
Clay	197	16,780	52,141	3	259	177	14,005	33,985	2	(D)
Clearwater	250	31,895	78,944	1	(D)	314	32,408	54,432	2	(D)
Cook	8	(D)	(D)	-	-	6	(D)	(D)	-	-
Cottonwood	143	3,540	10,732	4	17	154	4,399	15,687	1	(D)
Crow Wing	304	21,486	33,907	-	-	343	22,496	35,156	1	(D)
Dakota	259	7,864	27,512	30	1,454	286	8,824	31,911	28	1,585
Dodge	192	5,544	20,128	2	(D)	196	6,278	24,775	2	(D)
Douglas	374	16,013	47,580	5	173	394	18,362	55,845	12	234
Faribault	94	2,391	8,777	-	-	89	2,639	8,111	1	(D)
Fillmore	619	30,469	128,940	3	45	748	39,397	142,003	13	99
Freeborn	216	4,679	16,853	-	-	220	4,274	10,928	-	-
Goodhue	599	25,760	92,531	2	(D)	601	26,477	103,449	5	189
Grant	59	2,278	8,113	2	(D)	49	1,989	7,689	2	(D)
Hennepin	199	6,556	14,351	-	-	229	7,524	18,251	1	(D)
Houston	478	28,938	100,635	8	73	513	29,485	105,267	1	(D)
Hubbard	224	15,402	22,618	13	883	219	15,996	22,637	8	689
Isanti	369	10,965	23,863	2	(D)	369	10,771	24,425	2	(D)
Itasca	248	20,724	31,775	-	-	270	22,422	37,586	2	(D)
Jackson	151	4,089	12,384	-	-	131	2,926	6,741	-	-
Kanabec	439	24,495	41,053	4	88	414	24,708	47,152	1	(D)
Kandiyohi	310	16,930	54,017	8	528	318	13,519	49,180	5	209
Kittson	103	16,793	31,194	-	-	91	13,100	24,340	-	-
Koochiching	128	15,868	30,517	-	-	130	14,701	24,341	-	-
Lac qui Parle	179	7,725	24,739	1	(D)	160	8,063	23,120	-	-
Lake	21	945	1,416	-	-	20	1,332	2,093	-	-
Lake of the Woods	56	7,095	9,140	-	-	75	9,457	12,949	-	-
Le Sueur	248	4,637	14,345	-	-	253	6,547	22,206	-	-
Lincoln	197	9,149	29,549	-	-	194	8,698	27,706	1	(D)
Lyon	235	7,404	28,247	-	-	220	6,555	21,478	-	-
McLeod	317	11,348	35,035	-	-	370	13,951	57,716	-	-
Mahnomen	122	7,159	18,380	1	(D)	90	6,073	11,702	1	(D)
Marshall	209	22,680	50,736	1	(D)	191	18,632	35,786	-	-
Martin	114	2,515	6,639	1	(D)	94	1,936	5,521	-	-
Meeker	277	10,431	30,781	5	522	351	13,910	46,277	3	99
Mille Lacs	463	21,050	36,337	3	74	485	25,042	51,643	2	(D)
Morrison	1,190	65,403	152,176	34	1,745	1,269	71,983	201,328	33	886
Mower	286	9,026	31,638	4	189	256	7,241	19,525	4	46
Murray	225	10,101	40,156	-	-	200	9,296	34,258	-	-
Nicollet	169	5,618	23,033	-	-	178	5,001	22,689	-	-
Nobles	216	8,043	30,251	1	(D)	201	6,214	21,269	-	-
Norman	103	7,263	16,823	-	-	114	7,464	12,129	1	(D)
Olmsted	465	20,491	75,918	-	-	438	18,813	73,334	3	15
Otter Tail	1,125	81,319	237,962	71	6,289	1,272	83,244	230,881	64	3,522
Pennington	144	22,228	64,447	-	-	133	15,439	27,057	1	(D)
Pine	597	41,642	85,099	5	322	629	48,338	102,620	2	(D)
Pipestone	253	10,325	43,843	2	(D)	228	12,414	36,894	1	(D)
Polk	242	27,595	63,554	-	-	206	21,064	46,487	-	-

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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
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.										
Counties - Con.										
Pope.....	253	13,150	42,104	17	886	245	11,744	34,475	8	681
Ramsey.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Red Lake.....	69	5,081	14,667	-	-	85	7,335	17,360	-	-
Redwood.....	195	7,134	22,184	-	-	162	4,687	17,477	-	-
Renville.....	136	4,553	15,344	1	(D)	147	5,222	16,943	-	-
Rice.....	439	13,113	37,152	-	-	456	15,825	47,126	1	(D)
Rock.....	280	7,463	23,034	-	-	255	7,383	20,046	3	21
Roseau.....	264	31,777	68,329	-	-	265	32,335	58,794	-	-
St. Louis.....	494	45,623	76,298	4	(D)	459	43,932	71,517	5	273
Scott.....	341	10,047	27,537	-	-	410	12,774	38,144	-	-
Sherburne.....	155	5,696	12,254	13	562	175	6,582	13,104	13	536
Sibley.....	303	7,649	23,282	-	-	301	8,420	29,410	1	(D)
Stearns.....	1,695	95,352	306,700	101	5,580	1,990	109,775	361,595	132	7,140
Steele.....	194	5,409	15,632	3	140	188	6,393	22,122	1	(D)
Stevens.....	109	9,301	29,300	3	(D)	104	8,990	27,445	4	856
Swift.....	131	6,806	22,131	4	292	130	6,199	22,275	3	(D)
Todd.....	933	49,406	126,633	18	1,337	1,032	52,846	126,059	21	1,526
Traverse.....	50	3,610	11,097	1	(D)	43	1,932	5,353	1	(D)
Wabasha.....	415	29,597	111,908	1	(D)	463	32,823	141,716	3	(D)
Wadena.....	328	23,457	43,833	27	1,387	393	24,502	49,237	30	1,235
Waseca.....	165	3,386	12,197	2	(D)	143	3,194	10,226	1	(D)
Washington.....	238	8,517	20,324	2	(D)	223	9,629	25,365	1	(D)
Watsonwan.....	73	928	2,417	-	-	67	1,308	3,847	-	-
Wilkin.....	61	6,015	19,198	2	(D)	50	5,003	13,971	1	(D)
Winona.....	595	38,502	163,440	2	(D)	645	41,554	174,035	1	(D)
Wright.....	614	18,285	44,200	6	181	665	23,426	71,819	7	210
Yellow Medicine.....	156	9,050	28,817	3	75	155	7,174	26,216	1	(D)
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Minnesota.....	23,737	1,210,924	3,002,173	386	17,270	26,010	1,313,688	3,136,204	402	15,669
Counties										
Aitkin.....	306	32,434	53,942	-	-	320	33,936	65,930	1	(D)
Anoka.....	148	5,699	11,315	4	42	146	5,107	9,506	-	-
Becker.....	404	27,776	59,826	5	130	442	28,974	52,615	5	198
Beltrami.....	319	31,234	64,623	1	(D)	350	36,398	70,672	-	-
Benton.....	423	17,195	41,405	22	853	487	18,968	49,024	8	273
Big Stone.....	97	3,838	10,610	1	(D)	78	3,122	7,282	-	-
Blue Earth.....	135	3,501	7,703	-	-	139	2,911	8,145	-	-
Brown.....	208	5,501	18,756	4	115	208	4,995	17,846	2	(D)
Carlton.....	389	30,210	57,454	-	-	391	33,734	58,006	-	-
Carver.....	330	9,400	32,946	1	(D)	399	10,902	31,756	-	-
Cass.....	270	32,582	52,765	5	407	335	35,171	55,258	6	427
Chippewa.....	79	3,121	8,303	1	(D)	89	3,289	11,178	1	(D)
Chisago.....	331	10,733	24,410	2	(D)	386	11,901	23,894	2	(D)
Clay.....	185	16,066	49,403	3	259	171	13,928	32,257	2	(D)
Clearwater.....	241	31,417	76,189	1	(D)	309	31,195	49,305	2	(D)
Cook.....	7	(D)	(D)	-	-	6	(D)	(D)	-	-
Cottonwood.....	134	3,001	8,184	2	(D)	144	4,130	14,184	1	(D)
Crow Wing.....	273	20,033	31,245	-	-	330	21,704	33,675	1	(D)
Dakota.....	249	6,377	21,251	27	950	277	6,620	21,178	25	1,164
Dodge.....	180	3,470	11,147	2	(D)	185	4,089	13,025	2	(D)
Douglas.....	362	15,244	43,424	5	140	390	17,223	50,816	12	234
Faribault.....	78	1,720	6,378	-	-	86	2,210	6,639	-	-
Fillmore.....	590	22,308	87,522	3	45	728	32,942	114,683	13	105
Freeborn.....	191	3,771	14,216	-	-	214	3,928	9,931	-	-
Goodhue.....	543	17,996	62,254	2	(D)	559	18,856	65,507	5	189
Grant.....	59	2,243	7,780	2	(D)	48	1,846	6,969	2	(D)
Hennepin.....	186	5,696	12,853	-	-	217	6,861	15,668	1	(D)
Houston.....	428	20,099	59,488	8	73	477	22,077	67,502	1	(D)
Hubbard.....	215	14,682	21,391	13	588	214	15,424	21,278	7	441
Isanti.....	345	10,144	21,095	-	-	362	10,117	20,587	2	(D)
Itasca.....	223	19,136	29,070	-	-	267	21,578	35,811	2	(D)
Jackson.....	138	3,759	10,659	-	-	131	2,857	6,276	-	-
Kanabec.....	405	23,142	39,667	4	88	410	24,276	44,527	-	-
Kandiyohi.....	289	11,232	33,451	8	478	311	11,935	35,685	5	209
Kittson.....	92	15,930	30,789	-	-	89	13,350	24,276	-	-
Koochiching.....	117	14,952	29,624	-	-	128	14,631	24,151	-	-
Lac qui Parle.....	162	7,027	23,437	1	(D)	158	7,928	22,753	-	-
Lake.....	18	882	1,355	-	-	20	1,332	2,093	-	-
Lake of the Woods.....	46	6,553	8,551	-	-	72	9,172	12,314	-	-
Le Sueur.....	228	3,608	10,923	-	-	249	5,681	17,634	-	-
Lincoln.....	189	8,399	25,733	-	-	190	8,512	26,435	1	(D)
Lyon.....	222	6,438	23,695	-	-	198	5,599	17,820	-	-
McLeod.....	296	7,518	21,355	-	-	360	11,314	35,122	-	-
Mahnomen.....	116	6,556	16,898	-	-	85	5,687	10,174	1	(D)
Marshall.....	192	20,963	45,502	1	(D)	186	18,244	35,435	-	-
Martin.....	98	2,003	5,259	1	(D)	91	1,601	4,348	-	-
Meeker.....	264	7,779	21,242	2	(D)	334	11,153	35,632	2	(D)
Mille Lacs.....	421	18,838	32,866	3	74	479	23,503	46,681	2	(D)
Morrison.....	1,048	52,040	117,088	20	1,016	1,212	60,300	154,020	25	595
Mower.....	268	6,799	22,058	2	(D)	247	5,090	11,416	4	46

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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) - Con.										
Counties - Con.										
Murray	221	8,378	33,857	-	-	191	8,291	28,519	-	-
Nicollet	153	4,182	17,570	-	-	172	3,972	15,930	-	-
Nobles	199	6,574	21,454	1	(D)	195	5,499	16,812	-	-
Norman	101	7,173	16,675	-	-	114	7,554	12,135	1	(D)
Olmsted	425	13,489	40,744	-	-	413	13,161	41,446	3	3
Otter Tail	1,057	72,158	198,408	56	4,702	1,235	74,829	198,071	52	2,289
Pennington	141	21,217	59,694	-	-	131	15,278	26,763	1	(D)
Pine	547	35,414	68,917	4	82	617	44,020	79,992	2	(D)
Pipestone	230	8,907	33,722	2	(D)	221	10,889	28,850	1	(D)
Polk	231	25,686	57,601	-	-	203	20,127	39,769	-	-
Pope	239	11,859	37,411	15	694	232	10,249	28,557	7	641
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Red Lake	58	4,255	11,859	-	-	84	7,085	15,561	-	-
Redwood	189	6,515	19,800	-	-	153	4,334	14,741	-	-
Renville	130	3,561	11,852	-	-	142	4,522	14,567	-	-
Rice	409	10,309	27,418	-	-	432	13,282	34,686	1	(D)
Rock	263	5,972	18,340	-	-	250	6,908	17,796	3	21
Roseau	249	30,480	66,516	-	-	260	32,047	56,548	-	-
St. Louis	427	40,796	71,183	3	(D)	456	41,761	65,768	5	273
Scott	319	8,049	19,895	-	-	392	11,122	29,555	-	-
Sherburne	144	4,861	10,867	13	562	170	6,185	11,784	12	518
Sibley	272	6,001	16,783	-	-	296	7,396	23,222	1	(D)
Stearns	1,502	67,771	192,443	73	2,564	1,872	84,410	250,766	104	4,147
Steele	179	4,294	11,420	3	140	179	5,038	16,943	1	(D)
Stevens	98	3,704	12,478	2	(D)	94	4,552	10,345	3	(D)
Swift	113	4,541	13,923	4	292	120	4,206	14,931	3	(D)
Todd	884	41,416	102,759	13	547	1,018	48,427	105,846	14	686
Traverse	44	2,628	9,010	1	(D)	43	1,856	5,071	1	(D)
Wabasha	336	16,881	54,708	-	-	400	19,590	68,674	2	(D)
Wadena	296	20,828	36,543	23	1,006	380	22,355	43,829	30	1,162
Waseca	150	2,870	10,970	2	(D)	129	2,164	6,735	1	(D)
Washington	227	7,717	17,828	2	(D)	220	8,728	21,684	1	(D)
Watsonwan	71	900	2,387	-	-	65	1,192	3,653	-	-
Wilkin	54	5,867	18,775	2	(D)	46	4,193	11,786	1	(D)
Winona	524	20,730	71,862	2	(D)	574	25,132	90,691	1	(D)
Wright	568	15,344	32,647	6	181	656	20,196	54,124	7	210
Yellow Medicine	149	8,381	26,411	3	75	150	6,676	22,880	1	(D)
ALFALFA HAY (TONS, DRY)										
State Total										
Minnesota	17,865	828,937	2,345,020	338	15,364	17,985	783,559	2,237,647	348	13,122
Counties										
Aitkin	126	7,006	13,319	-	-	70	3,303	7,994	1	(D)
Anoka	109	4,074	7,553	3	(D)	102	3,104	6,242	-	-
Becker	342	21,512	50,062	5	130	315	18,955	39,390	5	(D)
Beltrami	270	27,116	58,820	-	-	226	23,358	54,314	-	-
Benton	239	9,340	26,359	19	719	219	8,378	28,725	8	165
Big Stone	80	2,377	8,642	1	(D)	54	1,714	(D)	-	-
Blue Earth	104	2,550	5,651	-	-	103	2,026	6,093	-	-
Brown	150	4,316	16,034	4	115	171	4,043	15,349	2	(D)
Carlton	209	14,405	31,824	-	-	132	11,123	24,222	-	-
Carver	252	7,085	27,267	1	(D)	298	8,317	25,824	-	-
Cass	115	10,178	22,270	4	(D)	86	6,464	14,879	4	(D)
Chippewa	66	1,568	5,296	1	(D)	69	2,828	10,296	1	(D)
Chisago	244	7,389	18,855	2	(D)	265	8,126	18,136	2	(D)
Clay	161	12,794	44,643	3	259	119	7,846	20,509	2	(D)
Clearwater	215	24,797	59,486	1	(D)	235	23,790	41,416	2	(D)
Cottonwood	105	1,842	5,965	2	(D)	104	2,978	11,127	1	(D)
Crow Wing	124	6,749	11,140	-	-	112	5,942	11,451	1	(D)
Dakota	196	5,312	19,312	25	632	229	5,118	17,818	22	1,044
Dodge	137	2,553	8,354	1	(D)	147	3,282	11,112	2	(D)
Douglas	311	13,288	40,225	5	140	311	13,778	45,145	12	234
Faribault	57	1,256	4,833	-	-	60	1,495	5,230	-	-
Fillmore	551	20,719	83,369	3	45	668	29,216	106,233	8	24
Freeborn	149	2,750	11,883	-	-	179	2,924	7,343	-	-
Goodhue	469	14,946	54,944	2	(D)	485	15,496	57,265	5	189
Grant	55	1,980	7,425	2	(D)	41	1,768	6,866	1	(D)
Hennepin	137	3,870	8,980	-	-	157	5,102	12,684	1	(D)
Houston	399	17,766	53,997	8	73	439	19,537	62,201	1	(D)
Hubbard	127	7,608	12,934	8	535	89	5,684	10,817	7	441
Isanti	280	7,485	17,288	-	-	260	7,426	16,532	2	(D)
Itasca	118	8,627	16,298	-	-	112	7,473	15,430	2	(D)
Jackson	106	2,802	8,981	-	-	91	1,260	3,564	-	-
Kanabec	158	8,574	18,097	1	(D)	128	6,916	18,167	-	-
Kandiyohi	244	8,735	28,949	8	478	228	7,666	26,991	5	209
Kittson	78	9,262	21,060	-	-	59	6,291	17,284	-	-
Koochiching	101	13,116	27,355	-	-	92	8,897	15,651	-	-
Lac qui Parle	135	5,191	19,047	-	-	101	5,432	17,660	-	-
Lake	5	(D)	(D)	-	-	4	(D)	542	-	-
Lake of the Woods	28	3,237	4,480	-	-	46	5,185	8,778	-	-
Le Sueur	150	2,608	8,356	-	-	169	3,606	13,402	-	-
Lincoln	156	6,328	21,622	-	-	147	6,534	21,206	1	(D)
Lyon	190	5,600	22,390	-	-	146	4,132	14,698	-	-
McLeod	223	5,701	17,067	-	-	226	7,307	26,341	-	-

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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.										
Mahnomen	102	5,968	15,837	-	-	70	4,766	9,021	-	-
Marshall	174	18,643	41,646	1	(D)	144	12,856	28,749	-	-
Martin	67	1,147	3,610	1	(D)	70	1,037	3,663	-	-
Meeke	185	5,480	16,830	2	(D)	237	7,346	26,499	2	(D)
Mille Lacs	195	7,346	16,086	3	74	165	5,232	11,999	2	(D)
Morrison	657	27,771	73,367	18	976	703	26,878	82,328	25	587
Mower	226	6,061	20,408	2	(D)	211	4,161	9,768	2	(D)
Murray	177	7,049	30,443	-	-	155	6,518	25,394	-	-
Nicollet	122	3,597	15,857	-	-	128	3,254	14,103	-	-
Nobles	131	4,616	17,260	-	-	101	3,465	12,444	-	-
Norman	92	6,446	15,524	-	-	99	5,455	9,771	1	(D)
Olmsted	365	11,353	36,216	-	-	368	12,087	39,255	3	3
Otter Tail	909	59,345	178,277	54	4,505	1,012	56,915	163,261	43	2,098
Pennington	140	18,676	50,033	-	-	120	12,004	23,087	1	(D)
Pine	307	16,599	37,218	-	-	246	13,291	33,133	1	(D)
Pipestone	159	6,839	29,270	2	(D)	161	7,863	21,901	1	(D)
Polk	207	21,755	51,846	-	-	157	16,540	35,798	-	-
Pope	200	9,854	34,059	15	574	184	7,597	23,134	6	(D)
Ramsey	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Red Lake	57	4,040	11,234	-	-	73	6,078	14,198	-	-
Redwood	168	4,287	15,534	-	-	127	3,207	11,855	-	-
Renville	119	3,170	11,242	-	-	117	2,791	9,326	-	-
Rice	330	7,483	20,845	-	-	361	10,052	28,610	1	(D)
Rock	137	3,524	12,953	-	-	115	3,023	10,405	-	-
Roseau	230	24,090	56,868	-	-	183	18,567	39,669	-	-
St. Louis	183	14,065	25,922	-	-	105	7,875	19,379	1	(D)
Scott	237	6,678	16,766	-	-	300	7,268	22,712	-	-
Sherburne	106	3,686	9,573	12	(D)	120	4,587	9,363	12	(D)
Sibley	213	4,682	13,755	-	-	191	5,008	18,019	-	-
Stearns	1,236	54,108	163,595	65	2,257	1,462	60,105	196,565	92	3,228
Steele	144	2,864	8,209	2	(D)	152	3,947	14,758	-	-
Stevens	90	3,160	11,505	2	(D)	81	4,041	9,339	3	(D)
Swift	93	3,987	12,930	3	(D)	91	3,287	13,236	2	(D)
Todd	655	27,778	79,831	8	301	727	29,202	73,013	12	(D)
Traverse	40	2,473	8,764	1	(D)	42	1,445	4,541	1	(D)
Wabasha	308	15,187	49,982	-	-	350	16,671	60,302	1	(D)
Wadena	198	10,463	21,502	21	973	225	11,217	27,608	29	1,083
Waseca	117	2,356	9,952	2	(D)	98	1,649	5,681	-	-
Washington	168	5,534	14,391	2	(D)	169	6,673	17,923	1	(D)
Watsonwan	56	704	2,061	-	-	42	721	2,715	-	-
Wilkin	49	5,213	17,961	2	(D)	37	2,909	9,832	1	(D)
Winona	477	18,613	66,674	2	(D)	526	21,979	83,160	-	-
Wright	439	11,341	24,856	6	181	542	14,852	42,914	6	(D)
Yellow Medicine	128	6,338	23,637	3	75	123	5,075	19,280	1	(D)
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Minnesota	9,043	381,987	657,153	80	1,906	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	235	25,428	40,623	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	61	1,625	3,762	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	123	6,264	9,764	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	98	4,118	5,803	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	259	7,855	15,046	4	134	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	28	1,461	1,968	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	57	951	2,052	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	79	1,185	2,722	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	255	15,805	25,630	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	141	2,315	5,679	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	204	22,404	30,495	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	24	1,553	3,007	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	117	3,344	5,555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	59	3,272	4,760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	64	6,620	16,703	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cook	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	51	1,159	2,219	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	194	13,284	20,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	72	1,065	1,939	6	318	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	58	917	2,793	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	100	1,956	3,199	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	28	464	1,545	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	95	1,589	4,153	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	59	1,021	2,333	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	126	3,050	7,310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	17	263	355	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	78	1,826	3,873	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	92	2,333	5,491	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	125	7,074	8,457	6	53	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	102	2,659	3,807	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	139	10,509	12,772	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	54	957	1,678	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	286	14,568	21,570	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	86	2,497	4,502	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	32	6,668	9,729	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	33	1,836	2,269	-	-	(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.										
Lac qui Parle.....	46	1,836	4,390	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake.....	14	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods.....	21	3,316	4,071	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur.....	96	1,000	2,567	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln.....	65	2,071	4,111	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon.....	53	838	1,305	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod.....	128	1,817	4,288	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomon.....	27	588	1,061	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall.....	45	2,320	3,856	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Martin.....	45	856	1,649	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker.....	102	2,299	4,412	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs.....	266	11,492	16,780	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison.....	566	24,269	43,721	4	40	(NA)	(NA)	(NA)	(NA)	(NA)
Mower.....	52	738	1,650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray.....	77	1,329	3,414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet.....	44	585	1,713	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles.....	97	1,958	4,194	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Norman.....	22	727	1,151	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman.....	106	2,136	4,528	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted.....	268	12,813	20,131	6	197	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington.....	21	2,541	9,661	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine.....	326	18,815	31,699	4	82	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone.....	94	2,068	4,452	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk.....	53	3,931	5,755	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope.....	84	2,005	3,352	6	120	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey.....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake.....	4	215	625	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood.....	36	2,228	4,266	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville.....	29	391	610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice.....	125	2,826	6,573	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock.....	151	2,448	5,387	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau.....	48	6,390	9,648	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis.....	289	26,731	45,261	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Scott.....	110	1,371	3,129	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne.....	57	1,175	1,294	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley.....	90	1,319	3,028	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns.....	540	13,663	28,848	21	307	(NA)	(NA)	(NA)	(NA)	(NA)
Steele.....	68	1,430	3,211	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens.....	11	544	973	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift.....	31	554	993	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Todd.....	367	13,638	22,928	5	246	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse.....	11	155	246	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha.....	72	1,694	4,726	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena.....	142	10,365	15,041	3	33	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca.....	46	514	1,018	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington.....	84	2,183	3,437	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Watsonwan.....	19	196	326	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin.....	15	654	814	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona.....	91	2,117	5,188	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright.....	215	4,003	7,791	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine.....	35	2,043	2,774	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
(SEE TEXT)										
State Total										
Minnesota.....	4,365	284,273	1,770,188	160	11,280	3,344	252,468	1,747,477	129	9,218
Counties										
Aitkin.....	58	2,325	6,055	-	-	15	617	4,143	-	-
Anoka.....	10	159	762	-	-	5	214	901	-	-
Becker.....	69	5,243	27,631	5	618	53	5,786	22,554	3	24
Beltrami.....	49	3,354	13,901	-	-	9	1,115	6,224	-	-
Benton.....	78	3,920	24,261	8	410	43	2,359	12,698	3	428
Big Stone.....	12	287	866	-	-	5	209	967	-	-
Blue Earth.....	19	278	1,386	-	-	6	166	1,834	-	-
Brown.....	40	1,569	14,388	1	(D)	35	1,600	12,364	-	-
Carlton.....	77	4,814	17,783	-	-	27	1,292	4,983	-	-
Carver.....	78	3,772	27,741	-	-	72	4,596	35,809	-	-
Cass.....	36	1,434	4,089	-	-	20	1,898	6,554	-	-
Chippewa.....	4	(D)	(D)	-	-	7	466	4,374	-	-
Chisago.....	38	1,377	7,065	2	(D)	28	1,828	10,868	-	-
Clay.....	18	1,042	5,543	-	-	8	497	3,495	1	(D)
Clearwater.....	34	1,259	5,575	-	-	19	1,562	10,380	-	-
Cook.....	3	(D)	(D)	-	-	-	-	-	-	-
Cottonwood.....	18	679	5,157	2	(D)	18	431	3,517	-	-
Crow Wing.....	42	1,799	5,385	-	-	20	1,091	3,000	-	-
Dakota.....	33	1,861	12,673	9	600	35	3,084	21,711	15	1,030
Dodge.....	40	2,191	18,178	-	-	22	2,495	23,776	-	-
Douglas.....	45	1,754	8,409	1	(D)	44	1,949	10,170	-	-
Faribault.....	25	821	4,857	-	-	12	473	2,975	1	(D)
Fillmore.....	125	10,597	83,807	-	-	93	8,974	55,528	6	6
Freeborn.....	29	954	5,340	-	-	12	380	2,020	-	-
Goodhue.....	138	9,688	61,242	-	-	143	10,004	76,764	-	-
Grant.....	2	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Hennepin.....	26	946	3,032	-	-	25	1,000	5,217	-	-
Houston.....	117	10,256	83,243	-	-	116	9,806	76,404	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.										
Counties - Con.										
Hubbard	24	912	2,475	3	295	13	697	2,749	2	(D)
Isanti	31	854	5,602	2	(D)	15	784	7,762	-	-
Itasca	41	1,825	5,484	-	-	15	1,002	3,590	1	(D)
Jackson	18	362	3,493	-	-	3	118	(D)	-	-
Kanabec	39	1,373	2,815	-	-	14	825	6,214	1	(D)
Kandiyohi	60	6,403	41,606	1	(D)	31	2,923	27,309	-	-
Kittson	13	863	819	-	-	2	(D)	(D)	-	-
Koochiching	21	1,026	1,805	-	-	5	148	386	-	-
Lac qui Parle	27	708	2,645	-	-	6	161	744	-	-
Lake	3	63	122	-	-	-	-	-	-	-
Lake of the Woods	10	542	1,190	-	-	5	295	1,284	-	-
Le Sueur	38	1,286	6,929	-	-	23	1,461	9,254	-	-
Lincoln	24	1,097	7,721	-	-	17	423	2,579	-	-
Lyon	34	1,433	9,208	-	-	34	1,230	7,399	-	-
McLeod	59	4,119	27,682	-	-	47	5,181	45,686	-	-
Mahnomen	6	603	2,997	1	(D)	6	436	3,090	-	-
Marshall	21	1,918	10,591	-	-	8	399	710	-	-
Martin	17	512	2,796	-	-	8	342	2,373	-	-
Meeker	40	3,288	19,308	3	(D)	43	3,421	21,540	1	(D)
Mille Lacs	62	2,456	7,013	-	-	35	2,440	10,039	-	-
Morrison	240	14,662	70,988	20	871	199	14,195	95,681	9	292
Mower	44	2,973	19,394	2	(D)	29	2,595	16,411	-	-
Murray	28	2,619	12,743	-	-	30	1,709	11,610	-	-
Nicollet	26	1,489	11,045	-	-	24	1,375	13,675	-	-
Nobles	30	2,283	17,804	-	-	19	1,098	9,017	-	-
Norman	5	124	303	-	-	1	(D)	(D)	-	-
Olmsted	95	8,519	71,160	-	-	61	6,634	64,507	3	15
Otter Tail	175	13,222	80,042	23	2,006	151	12,060	66,374	16	1,310
Pennington	8	1,211	(D)	-	-	5	160	592	-	-
Pine	107	6,742	32,750	1	(D)	64	6,427	45,764	-	-
Pipestone	37	2,176	20,471	-	-	23	2,067	16,278	-	-
Polk	22	2,354	12,053	-	-	11	3,268	13,588	-	-
Pope	41	1,807	9,495	8	196	32	1,903	11,966	2	(D)
Red Lake	12	856	5,681	-	-	5	570	3,640	-	-
Redwood	17	659	4,824	-	-	16	684	5,538	-	-
Renville	35	1,605	7,054	1	(D)	15	904	4,948	-	-
Rice	62	3,425	19,695	-	-	60	3,205	25,170	-	-
Rock	48	1,692	9,498	-	-	17	680	4,550	-	-
Roseau	27	1,634	3,669	-	-	12	1,034	4,593	-	-
St. Louis	101	5,392	10,353	1	(D)	23	2,251	11,634	-	-
Scott	37	2,359	15,451	-	-	56	2,618	17,424	-	-
Sherburne	15	850	2,811	-	-	16	471	2,668	2	(D)
Sibley	44	1,771	13,099	-	-	31	1,683	12,526	-	-
Stearns	469	34,749	231,180	49	3,506	498	34,995	224,240	44	3,466
Steele	30	1,617	8,519	-	-	29	1,485	10,474	-	-
Stevens	22	5,639	34,031	1	(D)	20	4,652	34,596	3	(D)
Swift	32	2,495	16,611	-	-	18	2,439	14,860	-	-
Todd	161	9,083	48,280	7	946	122	7,498	40,886	11	1,133
Traverse	10	1,212	4,227	-	-	6	124	570	-	-
Wabasha	143	15,071	115,717	1	(D)	158	15,752	147,767	1	(D)
Wadena	50	2,904	14,739	6	407	31	2,338	10,935	4	(D)
Waseca	21	522	2,477	-	-	23	1,172	7,059	-	-
Washington	35	902	5,059	-	-	35	1,515	7,450	-	-
Watsonwan	4	28	62	-	-	9	118	394	-	-
Wilkin	9	364	857	-	-	11	810	4,420	-	-
Winona	163	20,051	185,261	-	-	180	20,333	168,601	-	-
Wright	84	3,533	23,374	1	(D)	63	4,416	35,805	-	-
Yellow Medicine	25	799	4,863	-	-	17	803	6,783	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Minnesota	2,736	216,829	1,542,528	146	9,924	2,825	224,221	1,627,461	125	8,900
Counties										
Aitkin	8	249	813	-	-	10	357	3,659	-	-
Anoka	4	79	(D)	-	-	3	(D)	(D)	-	-
Becker	36	3,756	23,266	4	(D)	47	4,708	20,209	3	24
Beltrami	20	2,014	11,062	-	-	5	(D)	(D)	-	-
Benton	62	3,615	23,698	8	410	38	2,255	12,348	3	428
Big Stone	9	71	(D)	-	-	4	(D)	(D)	-	-
Blue Earth	3	145	1,043	-	-	6	166	1,834	-	-
Brown	32	1,478	14,065	1	(D)	33	1,551	12,222	-	-
Carlton	33	1,307	7,566	-	-	18	643	2,736	-	-
Carver	51	3,207	25,718	-	-	60	4,460	35,148	-	-
Cass	9	34	192	-	-	13	953	3,242	-	-
Chippewa	1	(D)	(D)	-	-	6	(D)	(D)	-	-
Chisago	19	959	6,332	-	-	25	1,710	(D)	-	-
Clay	4	590	2,376	-	-	5	467	3,315	1	(D)
Clearwater	22	1,187	5,491	-	-	14	1,416	10,148	-	-
Cottonwood	12	428	3,897	2	(D)	12	385	3,108	-	-
Crow Wing	8	519	2,393	-	-	8	558	2,323	-	-
Dakota	23	1,735	12,127	9	600	32	2,582	18,936	15	1,030
Dodge	30	1,914	16,343	-	-	19	2,326	22,919	-	-
Douglas	29	1,479	7,860	1	(D)	40	1,847	9,772	-	-

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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.												
Faribault.....	12	673	4,660	-	-	7	301	(D)	1	(D)		
Fillmore.....	103	9,513	79,391	-	-	78	6,927	51,419	6	6		
Freeborn.....	17	712	4,730	-	-	7	346	1,954	-	-		
Goodhue.....	120	7,987	54,036	-	-	136	9,245	73,230	-	-		
Grant.....	2	(D)	(D)	1	(D)	2	(D)	(D)	-	-		
Hennepin.....	15	692	2,781	-	-	19	772	4,049	-	-		
Houston.....	105	9,184	76,199	-	-	109	9,445	75,040	-	-		
Hubbard.....	11	410	1,610	2	(D)	6	535	2,443	2	(D)		
Isanti.....	9	619	(D)	-	-	8	730	7,669	-	-		
Itasca.....	12	461	2,110	-	-	9	549	2,908	1	(D)		
Jackson.....	12	314	3,340	-	-	3	118	(D)	-	-		
Kanabec.....	7	304	1,300	-	-	9	696	5,998	1	(D)		
Kandiyohi.....	47	6,146	39,870	1	(D)	28	2,850	27,137	-	-		
Kittson.....	4	296	296	-	-	2	(D)	(D)	-	-		
Koochiching.....	11	744	1,353	-	-	3	(D)	(D)	-	-		
Lac qui Parle.....	1	(D)	(D)	-	-	3	100	360	-	-		
Lake of the Woods.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-		
Le Sueur.....	24	1,018	5,879	-	-	20	1,058	8,202	-	-		
Lincoln.....	16	692	5,654	-	-	12	347	2,413	-	-		
Lyon.....	30	1,276	8,251	-	-	33	1,178	(D)	-	-		
McLeod.....	43	3,750	26,367	-	-	42	5,132	45,082	-	-		
Mahnomen.....	2	(D)	(D)	-	-	6	(D)	(D)	-	-		
Marshall.....	6	607	1,622	-	-	4	202	444	-	-		
Martin.....	1	(D)	(D)	-	-	6	166	(D)	-	-		
Meeker.....	33	2,334	15,203	3	117	39	3,314	20,816	1	(D)		
Mille Lacs.....	22	1,109	4,722	-	-	29	2,274	9,371	-	-		
Morrison.....	149	10,514	59,662	20	871	158	12,073	86,037	9	292		
Mower.....	32	2,800	18,439	2	(D)	23	2,280	14,812	-	-		
Murray.....	25	2,357	10,874	-	-	19	1,184	6,181	-	-		
Nicollet.....	22	1,204	10,741	-	-	23	1,305	12,992	-	-		
Nobles.....	16	2,036	16,837	-	-	14	996	(D)	-	-		
Norman.....	3	(D)	(D)	-	-	1	(D)	(D)	-	-		
Olmsted.....	76	7,624	66,371	-	-	55	6,123	62,030	3	15		
Otter Tail.....	123	11,481	75,292	23	(D)	122	10,671	63,852	15	(D)		
Pennington.....	5	(D)	462	-	-	2	(D)	(D)	-	-		
Pine.....	55	3,142	22,503	-	-	51	4,862	40,574	-	-		
Pipestone.....	11	1,623	17,371	-	-	22	2,007	15,984	-	-		
Polk.....	10	1,599	10,480	-	-	9	(D)	(D)	-	-		
Pope.....	20	1,283	8,615	8	184	27	1,753	11,026	2	(D)		
Red Lake.....	2	(D)	(D)	-	-	5	570	3,640	-	-		
Redwood.....	9	418	3,682	-	-	12	635	5,409	-	-		
Renville.....	24	1,401	6,268	-	-	12	(D)	(D)	-	-		
Rice.....	36	2,772	18,614	-	-	48	2,705	23,489	-	-		
Rock.....	21	1,167	6,700	-	-	12	628	4,290	-	-		
Roseau.....	9	472	1,908	-	-	8	756	4,018	-	-		
St. Louis.....	12	500	1,102	-	-	13	1,804	10,539	-	-		
Scott.....	30	2,128	14,932	-	-	42	2,301	16,319	-	-		
Sherburne.....	4	(D)	(D)	-	-	12	357	(D)	1	(D)		
Sibley.....	16	1,468	11,836	-	-	30	1,588	11,658	-	-		
Stearns.....	398	30,903	212,720	48	3,246	462	33,252	214,946	44	(D)		
Steele.....	26	1,395	7,089	-	-	25	1,414	9,830	-	-		
Stevens.....	21	(D)	(D)	1	(D)	18	(D)	(D)	3	(D)		
Swift.....	17	2,188	15,217	-	-	15	2,083	10,560	-	-		
Todd.....	86	6,620	40,683	7	(D)	109	6,930	39,468	11	(D)		
Traverse.....	8	(D)	(D)	-	-	3	110	520	-	-		
Wabasha.....	123	12,474	103,396	1	(D)	151	14,571	140,559	1	(D)		
Wadena.....	27	1,491	10,986	3	251	19	1,424	6,567	2	(D)		
Waseca.....	16	437	2,228	-	-	21	(D)	(D)	-	-		
Washington.....	13	539	4,131	-	-	29	1,404	7,047	-	-		
Watsonwan.....	-	-	-	-	-	2	(D)	(D)	-	-		
Wilkin.....	1	(D)	(D)	-	-	5	720	4,200	-	-		
Winona.....	159	19,137	179,624	-	-	173	18,853	160,364	-	-		
Wright.....	42	2,796	20,718	1	(D)	45	3,994	34,177	-	-		
Yellow Medicine.....	7	294	2,120	-	-	8	394	2,246	-	-		
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)												
State Total												
Minnesota.....	1,953	67,444	227,660	25	1,356	749	28,247	120,016	6	318		
Counties												
Aitkin.....	50	2,076	5,242	-	-	5	260	484	-	-		
Anoka.....	6	80	(D)	-	-	2	(D)	(D)	-	-		
Becker.....	40	1,487	4,365	1	(D)	8	1,078	2,345	-	-		
Beltrami.....	31	1,340	2,839	-	-	4	(D)	(D)	-	-		
Benton.....	20	305	563	-	-	8	104	350	-	-		
Big Stone.....	3	216	(D)	-	-	1	(D)	(D)	-	-		
Blue Earth.....	16	133	343	-	-	-	-	-	-	-		
Brown.....	8	91	323	-	-	4	49	142	-	-		
Carlton.....	54	3,507	10,217	-	-	9	649	2,247	-	-		
Carver.....	39	565	2,023	-	-	14	136	661	-	-		
Cass.....	36	1,400	3,897	-	-	7	945	3,312	-	-		
Chippewa.....	3	(D)	(D)	-	-	1	(D)	(D)	-	-		
Chisago.....	19	418	733	2	(D)	4	118	(D)	-	-		
Clay.....	14	452	3,167	-	-	3	30	180	-	-		

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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.										
Clearwater.....	12	72	84	-	-	5	146	232	-	-
Cook.....	3	(D)	(D)	-	-	-	-	-	-	-
Cottonwood.....	8	251	1,260	-	-	7	46	409	-	-
Crow Wing.....	35	1,280	2,992	-	-	12	533	677	-	-
Dakota.....	14	126	546	-	-	9	502	2,775	-	-
Dodge.....	12	277	1,835	-	-	10	169	857	-	-
Douglas.....	24	275	549	-	-	7	102	398	-	-
Faribault.....	13	148	197	-	-	6	172	(D)	-	-
Fillmore.....	39	1,084	4,416	-	-	20	2,047	4,109	-	-
Freeborn.....	14	242	610	-	-	5	34	66	-	-
Goodhue.....	31	1,701	7,206	-	-	17	759	3,534	-	-
Hennepin.....	13	254	251	-	-	6	228	1,168	-	-
Houston.....	21	1,072	7,044	-	-	14	361	1,364	-	-
Hubbard.....	19	502	865	1	(D)	7	162	306	-	-
Isanti.....	24	235	(D)	2	(D)	7	54	93	-	-
Itasca.....	29	1,364	3,374	-	-	6	453	682	-	-
Jackson.....	6	48	153	-	-	-	-	-	-	-
Kanabec.....	33	1,069	1,515	-	-	6	129	216	-	-
Kandiyohi.....	16	257	1,736	-	-	4	73	172	-	-
Kittson.....	11	567	523	-	-	-	-	-	-	-
Koochiching.....	10	282	452	-	-	2	(D)	(D)	-	-
Lac qui Parle.....	27	(D)	(D)	-	-	5	61	384	-	-
Lake.....	3	63	122	-	-	-	-	-	-	-
Lake of the Woods.....	8	(D)	(D)	-	-	3	(D)	(D)	-	-
Le Sueur.....	17	268	1,050	-	-	9	403	1,052	-	-
Lincoln.....	12	405	2,067	-	-	5	76	166	-	-
Lyon.....	8	157	957	-	-	3	52	(D)	-	-
McLeod.....	23	369	1,315	-	-	6	49	604	-	-
Mahnomen.....	5	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Marshall.....	16	1,311	8,969	-	-	4	197	266	-	-
Martin.....	16	(D)	(D)	-	-	3	176	(D)	-	-
Meeker.....	9	954	4,105	1	(D)	4	107	724	-	-
Mille Lacs.....	45	1,347	2,291	-	-	8	166	668	-	-
Morrison.....	102	4,148	11,326	-	-	49	2,122	9,644	-	-
Mower.....	14	173	955	-	-	8	315	1,599	-	-
Murray.....	4	262	1,869	-	-	15	525	5,429	-	-
Nicollet.....	5	285	304	-	-	4	70	683	-	-
Nobles.....	16	247	967	-	-	5	102	(D)	-	-
Norman.....	2	(D)	(D)	-	-	-	-	-	-	-
Olmsted.....	27	895	4,789	-	-	13	511	2,477	-	-
Otter Tail.....	62	1,741	4,750	2	(D)	34	1,389	2,522	1	(D)
Pennington.....	3	(D)	(D)	-	-	3	(D)	(D)	-	-
Pine.....	60	3,600	10,247	1	(D)	22	1,565	5,190	-	-
Pipestone.....	28	553	3,100	-	-	4	60	294	-	-
Polk.....	15	755	1,573	-	-	2	(D)	(D)	-	-
Pope.....	26	524	880	4	12	5	150	940	-	-
Red Lake.....	10	(D)	(D)	-	-	-	-	-	-	-
Redwood.....	10	241	1,142	-	-	4	49	129	-	-
Renville.....	20	204	786	1	(D)	3	(D)	(D)	-	-
Rice.....	28	653	1,081	-	-	17	500	1,681	-	-
Rock.....	27	525	2,798	-	-	5	52	260	-	-
Roseau.....	20	1,162	1,761	-	-	5	278	575	-	-
St. Louis.....	90	4,892	9,251	1	(D)	12	447	1,095	-	-
Scott.....	12	231	519	-	-	18	317	1,105	-	-
Sherburne.....	12	(D)	(D)	-	-	4	114	(D)	1	(D)
Sibley.....	29	303	1,263	-	-	5	95	868	-	-
Stearns.....	106	3,846	18,460	4	260	70	1,743	9,294	1	(D)
Steele.....	6	222	1,430	-	-	5	71	644	-	-
Stevens.....	1	(D)	(D)	-	-	4	(D)	(D)	-	-
Swift.....	15	307	1,394	-	-	3	356	4,300	-	-
Todd.....	82	2,463	7,597	1	(D)	18	568	1,418	1	(D)
Traverse.....	2	(D)	(D)	-	-	3	14	50	-	-
Wabasha.....	39	2,597	12,321	-	-	30	1,181	7,208	-	-
Wadena.....	26	1,413	3,753	3	156	16	914	4,368	2	(D)
Waseca.....	11	85	249	-	-	2	(D)	(D)	-	-
Washington.....	23	363	928	-	-	7	111	403	-	-
Watsonwan.....	4	28	62	-	-	7	(D)	(D)	-	-
Wilkin.....	8	(D)	(D)	-	-	6	90	220	-	-
Winona.....	21	914	5,637	-	-	40	1,480	8,237	-	-
Wright.....	54	737	2,656	-	-	21	422	1,628	-	-
Yellow Medicine.....	18	505	2,743	-	-	9	409	4,537	-	-
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Minnesota.....	4,606	330,543	6,702,696	176	15,332	6,746	361,189	6,160,112	185	11,664
Counties										
Aitkin.....	24	838	13,618	-	-	13	737	9,223	-	-
Anoka.....	3	46	607	-	-	13	292	4,926	-	-
Becker.....	82	5,436	98,529	3	576	108	7,388	114,314	1	(D)
Beltrami.....	15	1,398	16,605	-	-	23	1,247	13,994	-	-
Benton.....	113	6,629	123,986	11	616	166	8,544	143,703	9	1,191
Big Stone.....	5	209	3,080	-	-	13	802	16,219	1	(D)
Blue Earth.....	13	311	6,291	-	-	31	1,172	20,405	-	-
Brown.....	81	5,130	112,535	2	(D)	99	4,515	71,168	3	73
Carlton.....	15	537	9,529	-	-	16	667	6,497	-	-

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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
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Carver.....	69	2,452	50,398	-	-	94	3,581	64,985	-	-
Cass.....	36	2,580	35,726	1	(D)	40	2,526	34,283	1	(D)
Chippewa.....	10	4,364	92,363	-	-	23	2,470	54,779	-	-
Chisago.....	39	1,454	27,653	-	-	45	1,822	24,748	-	-
Clay.....	23	1,322	28,211	-	-	26	1,247	23,451	-	-
Clearwater.....	18	1,348	24,324	-	-	15	815	6,123	-	-
Cottonwood.....	34	1,804	30,883	-	-	46	2,486	37,154	-	-
Crow Wing.....	10	434	8,087	-	-	21	1,335	13,407	1	(D)
Dakota.....	36	2,301	55,872	13	1,082	55	2,486	54,498	16	676
Dodge.....	20	933	25,289	-	-	35	2,271	49,306	-	-
Douglas.....	65	3,038	59,108	4	98	120	5,374	82,793	1	(D)
Faribault.....	6	755	(D)	-	-	22	2,167	40,355	1	(D)
Fillmore.....	167	8,469	187,424	-	-	248	9,884	157,179	1	(D)
Freeborn.....	11	1,070	20,520	-	-	38	1,479	25,614	-	-
Goodhue.....	173	9,888	234,567	6	90	202	9,925	228,357	5	260
Grant.....	8	667	15,668	-	-	11	1,001	20,719	1	(D)
Hennepin.....	23	575	9,987	-	-	31	953	19,817	-	-
Houston.....	99	6,144	135,427	-	-	141	4,353	81,414	-	-
Hubbard.....	18	703	9,904	1	(D)	14	337	3,874	-	-
Isanti.....	16	1,158	21,431	1	(D)	26	1,901	30,974	-	-
Itasca.....	3	94	874	-	-	11	150	1,902	-	-
Jackson.....	19	1,057	18,638	-	-	27	1,728	25,752	-	-
Kanabec.....	23	609	8,521	-	-	43	1,887	23,049	-	-
Kandiyohi.....	73	8,357	191,413	-	-	97	3,806	70,973	2	(D)
Kittson.....	11	994	14,354	-	-	13	968	15,557	-	-
Koochiching.....	5	469	5,535	-	-	6	372	5,824	-	-
Lac qui Parle.....	17	1,219	25,056	1	(D)	31	1,279	19,364	-	-
Le Sueur.....	31	1,025	21,642	1	(D)	59	2,109	35,604	-	-
Lincoln.....	39	2,224	42,567	-	-	63	3,211	58,228	-	-
Lyon.....	50	3,716	68,147	-	-	79	4,374	61,017	-	-
McLeod.....	49	4,279	98,118	-	-	84	5,095	107,509	-	-
Mahnomen.....	15	739	13,364	-	-	12	598	6,916	-	-
Marshall.....	18	1,181	16,466	-	-	11	462	8,763	-	-
Martin.....	11	913	18,771	-	-	20	1,719	32,612	-	-
Meeker.....	48	5,482	112,570	3	651	77	5,538	108,837	3	410
Mille Lacs.....	45	2,804	47,094	-	-	78	2,897	43,567	-	-
Morrison.....	262	21,105	364,971	14	2,259	374	23,637	361,666	11	894
Mower.....	57	2,975	64,016	-	-	79	3,979	69,177	-	-
Murray.....	66	4,595	99,409	-	-	98	5,125	75,735	-	-
Nicollet.....	42	3,160	72,337	-	-	65	3,785	68,110	-	-
Nobles.....	62	9,386	197,274	1	(D)	94	8,745	119,840	1	(D)
Norman.....	18	417	4,726	-	-	37	1,883	16,667	1	(D)
Olmsted.....	89	3,958	85,928	-	-	103	4,610	99,684	3	12
Otter Tail.....	246	13,658	282,850	24	1,540	292	13,690	203,674	28	2,378
Pennington.....	6	679	8,214	-	-	2	(D)	(D)	-	-
Pine.....	77	4,339	73,285	-	-	115	7,200	96,185	-	-
Pipestone.....	70	6,599	141,701	1	(D)	90	8,599	145,888	1	(D)
Polk.....	16	778	14,466	-	-	23	1,184	18,216	-	-
Pope.....	70	4,788	88,194	7	406	77	7,156	151,399	5	163
Ramsey.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Red Lake.....	10	1,313	30,628	-	-	18	833	13,839	-	-
Redwood.....	47	3,715	87,720	-	-	62	2,333	36,564	-	-
Renville.....	40	1,835	34,859	-	-	68	2,691	47,182	-	-
Rice.....	48	2,698	57,345	-	-	67	3,351	67,797	-	-
Rock.....	74	8,309	173,965	-	-	67	5,007	71,180	2	(D)
Roseau.....	18	1,135	11,716	-	-	29	1,371	21,541	-	-
St. Louis.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Scott.....	40	2,546	66,919	-	-	99	3,915	53,643	-	-
Sherburne.....	19	1,785	38,420	8	780	24	2,354	33,774	10	1,030
Sibley.....	52	3,764	81,223	-	-	103	5,677	121,418	-	-
Stearns.....	584	40,242	809,038	36	2,889	982	51,583	831,756	61	2,308
Steele.....	40	1,716	35,482	-	-	43	2,076	42,558	-	-
Stevens.....	48	12,955	278,403	10	641	38	7,072	139,534	2	(D)
Swift.....	46	5,892	138,659	1	(D)	54	6,455	140,711	1	(D)
Todd.....	238	10,736	203,081	13	945	340	14,685	198,738	5	(D)
Traverse.....	9	4,715	95,726	-	-	15	551	9,581	-	-
Wabasha.....	141	10,308	238,090	1	(D)	206	9,967	226,704	-	-
Wadena.....	49	3,088	52,389	7	257	70	3,177	40,672	8	230
Waseca.....	28	3,037	37,750	-	-	51	2,645	49,073	-	-
Washington.....	24	524	10,324	-	-	27	623	10,316	-	-
Watsonwan.....	7	266	5,856	-	-	12	524	10,320	-	-
Wilkin.....	4	139	2,504	-	-	13	1,276	16,816	-	-
Winona.....	177	15,252	340,874	-	-	264	14,320	311,997	-	-
Wright.....	68	8,807	163,011	6	1,380	139	6,267	107,865	-	-
Yellow Medicine.....	22	1,924	31,343	-	-	58	2,620	47,257	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Minnesota.....	41	850	7,990	-	-	15	880	5,319	-	-
Counties										
Becker.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Benton.....	2	(D)	(D)	-	-	-	-	-	-	-
Brown.....	2	(D)	(D)	-	-	-	-	-	-	-
Cottonwood.....	-	-	-	-	-	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
SORGHUM FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Dodge	-	-	-	-	-	1	(D)	(D)	-	-
Fillmore	3	13	85	-	-	-	-	-	-	-
Houston	-	-	-	-	-	2	(D)	(D)	-	-
Mille Lacs	2	(D)	(D)	-	-	-	-	-	-	-
Morrison	8	239	2,633	-	-	-	-	-	-	-
Nobles	2	(D)	(D)	-	-	-	-	-	-	-
Otter Tail	2	(D)	(D)	-	-	-	-	-	-	-
Pope	-	-	-	-	-	1	(D)	(D)	-	-
Stearns	8	173	2,236	-	-	-	-	-	-	-
Steele	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Swift	-	-	-	-	-	1	(D)	(D)	-	-
Todd	1	(D)	(D)	-	-	3	50	310	-	-
Wadena	-	-	-	-	-	4	240	1,200	-	-
Washington	3	33	173	-	-	-	-	-	-	-
Winona	2	(D)	(D)	-	-	-	-	-	-	-
Wright	3	29	166	-	-	-	-	-	-	-

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										
Minnesota	4	4	2,852	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Anoka	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Minnesota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Le Sueur	1	(D)	(D)	-	-	1	(D)	(D)	-	-
HOPS (POUNDS)										
State Total										
Minnesota	37	59	79,260	26	48	-	-	-	-	-
Counties										
Anoka	8	10	6,600	8	10	-	-	-	-	-
Benton	1	(D)	(D)	1	(D)	-	-	-	-	-
Blue Earth	3	3	4,500	3	3	-	-	-	-	-
Grant	1	(D)	(D)	-	-	-	-	-	-	-
Houston	6	6	1,200	-	-	-	-	-	-	-
Kandiyohi	3	3	600	1	(D)	-	-	-	-	-
Morrison	2	(D)	(D)	2	(D)	-	-	-	-	-
Nicollet	1	(D)	(D)	1	(D)	-	-	-	-	-
Pine	2	(D)	(D)	-	-	-	-	-	-	-
Sherburne	1	(D)	(D)	1	(D)	-	-	-	-	-
Steele	1	(D)	(D)	1	(D)	-	-	-	-	-
Washington	8	8	3,440	8	8	-	-	-	-	-
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Minnesota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Kittson	1	(D)	(D)	-	-	1	(D)	(D)	-	-
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Minnesota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Kittson	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SWEET CORN FOR SEED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	2	(D)	-	-	-	-	-
Counties										
Goodhue	2	(D)	(D)	2	(D)	-	-	-	-	-
SWITCHGRASS (TONS)										
State Total										
Minnesota	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Polk	-	-	-	-	-	1	(D)	(D)	-	-
OTHER CROPS (SEE TEXT)										
State Total										
Minnesota	11	738	(X)	-	-	10	239	(X)	-	-
Counties										
Cass	2	(D)	(X)	-	-	-	-	(X)	-	-
Chippewa	2	(D)	(X)	-	-	-	-	(X)	-	-
Clay	-	-	(X)	-	-	1	(D)	(X)	-	-
Fillmore	-	-	(X)	-	-	3	18	(X)	-	-
Freeborn	2	(D)	(X)	-	-	-	-	(X)	-	-

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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
OTHER CROPS (SEE TEXT) - Con.										
Counties - Con.										
Goodhue	-	-	(X)	-	-	1	(D)	(X)	-	-
Martin	-	-	(X)	-	-	2	(D)	(X)	-	-
Mower	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Polk	1	(D)	(X)	-	-	-	-	(X)	-	-
Todd	2	(D)	(X)	-	-	2	(D)	(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										
Minnesota	2,840	207,071	706	51,939	212,474	2,623	223,828	416	33,327	227,641
Counties										
Aitkin	24	39	7	16	41	14	47	3	4	47
Anoka	24	650	10	(D)	657	30	831	8	33	945
Becker	23	(D)	11	(D)	(D)	16	(D)	5	(D)	(D)
Beltrami	23	30	8	16	32	9	22	2	(D)	22
Benton	17	4,007	8	3,619	4,007	10	1,582	3	1,296	1,632
Big Stone	3	3	-	-	(D)	2	(D)	2	(D)	(D)
Blue Earth	18	1,240	1	(D)	1,246	25	1,793	1	(D)	1,794
Brown	128	11,469	8	635	11,535	97	8,378	5	128	8,440
Carlton	25	75	14	26	80	15	46	4	12	47
Carver	22	128	3	5	134	19	184	5	15	184
Cass	19	155	9	(D)	157	11	(D)	1	(D)	(D)
Chippewa	21	2,325	3	(D)	2,538	22	3,549	3	(D)	3,549
Chisago	47	1,295	13	68	1,311	41	(D)	10	(D)	1,285
Clay	18	2,454	8	(D)	2,454	14	1,797	2	(D)	1,797
Clearwater	11	(D)	2	(D)	(D)	10	454	2	(D)	466
Cook	9	9	8	(D)	11	3	2	3	1	3
Cottonwood	11	739	4	5	743	7	510	3	4	511
Crow Wing	18	40	8	29	44	16	43	9	21	43
Dakota	172	14,470	79	9,651	16,613	154	14,105	47	6,101	15,707
Dodge	29	3,501	1	(D)	4,267	34	3,563	-	-	3,575
Douglas	18	106	9	60	108	19	46	5	9	47
Faribault	62	5,722	1	(D)	5,726	65	5,432	2	(D)	5,585
Fillmore	55	1,396	11	314	1,406	39	1,071	5	8	1,073
Freeborn	44	7,391	7	6	7,410	41	6,580	3	(D)	6,601
Goodhue	62	4,272	15	498	4,520	66	4,538	4	381	4,657
Grant	11	(D)	3	2	(D)	8	843	-	-	843
Hennepin	83	345	16	137	353	101	446	12	155	450
Houston	16	(D)	6	6	(D)	11	(D)	-	-	(D)
Hubbard	13	(D)	7	(D)	(D)	15	(D)	8	43	(D)
Isanti	18	141	13	122	164	28	141	10	91	143
Itasca	18	173	10	48	177	12	133	2	(D)	134
Jackson	5	48	-	-	48	3	16	-	-	17
Kanabec	24	44	12	18	47	14	63	4	7	64
Kandiyohi	39	5,775	11	1,427	5,782	45	6,704	7	682	6,807
Kittson	4	1,873	2	(D)	1,873	3	1,250	2	(D)	1,250
Koochiching	7	9	1	(D)	11	8	11	2	(D)	11
Lac qui Parle	12	9	7	6	11	5	5	4	(D)	5
Lake	9	10	5	6	10	2	(D)	2	(D)	(D)
Lake of the Woods	5	(D)	-	-	(D)	3	(D)	-	-	(D)
Le Sueur	36	2,168	3	(D)	2,173	38	1,583	7	19	1,586
Lincoln	3	4	-	-	7	2	(D)	-	-	(D)
Lyon	-	-	-	-	-	7	(D)	-	-	(D)
McLeod	46	2,601	10	9	2,607	47	1,935	4	9	1,940
Mahnomen	5	(D)	-	-	(D)	2	(D)	-	-	(D)
Marshall	7	319	3	(D)	321	11	536	2	(D)	539
Martin	46	3,088	3	4	3,090	30	2,127	-	-	2,127
Meeker	40	2,626	15	803	2,630	25	1,512	7	417	1,515
Mille Lacs	20	53	7	16	62	23	121	6	16	126
Morrison	25	1,707	14	392	1,710	19	2,525	4	3	2,526
Mower	93	12,449	10	1,429	13,027	63	11,514	6	422	11,684
Murray	6	12	-	-	12	4	10	-	-	10
Nicollet	24	793	1	(D)	794	35	1,980	1	(D)	1,981
Nobles	6	71	3	20	71	12	128	1	(D)	129
Norman	6	50	-	-	50	4	112	3	(D)	112
Olmsted	115	10,257	1	(D)	10,514	95	8,433	2	(D)	8,594
Otter Tail	46	(D)	16	(D)	(D)	35	10,605	12	9,132	10,605
Pennington	7	14	2	(D)	15	4	5	1	(D)	6
Pine	16	35	9	12	37	19	69	4	15	71
Pipestone	3	(D)	1	(D)	(D)	6	39	3	7	39
Polk	29	4,616	5	(D)	4,620	18	4,153	2	(D)	4,153
Pope	28	4,859	17	3,973	4,860	21	2,089	9	1,198	2,090
Ramsey	37	83	18	19	86	13	193	1	(D)	200
Red Lake	13	1,016	2	(D)	1,016	4	(D)	-	-	(D)
Redwood	69	6,413	-	-	6,484	91	10,580	1	(D)	10,970
Renville	168	25,185	1	(D)	25,199	197	37,761	2	(D)	38,002
Rice	31	368	5	(D)	448	30	464	8	68	464
Rock	2	(D)	-	-	(D)	6	10	2	(D)	13
Roseau	17	23	4	12	24	5	(D)	-	-	(D)
St. Louis	66	112	31	26	127	33	107	9	15	109
Scott	21	79	11	26	81	36	167	5	5	169
Sherburne	57	10,366	35	7,161	10,371	44	8,654	27	3,979	8,655
Sibley	44	5,616	-	-	5,869	63	9,178	-	-	9,219
Stearns	66	3,283	36	2,866	3,288	65	2,107	24	449	2,115
Steele	35	4,829	4	135	4,989	27	6,584	3	(D)	6,769
Stevens	3	4	-	-	6	9	129	-	-	129
Swift	11	475	3	9	479	2	(D)	1	(D)	(D)
Todd	44	1,432	13	1,361	1,437	31	1,226	17	1,179	1,227
Traverse	4	3	-	-	(D)	2	(D)	1	(D)	(D)
Wabasha	96	6,548	6	3	6,790	80	5,385	-	-	5,609
Wadena	14	(D)	5	(D)	(D)	11	3,242	7	(D)	3,243
Waseca	48	4,132	2	(D)	4,133	64	4,963	1	(D)	5,011
Washington	101	1,093	31	473	1,103	69	1,029	21	440	1,030
Watsonwan	19	2,716	4	312	2,723	17	1,061	3	(D)	1,061
Wilkin	3	(D)	-	-	(D)	6	3	-	-	3
Winona	32	971	1	(D)	972	41	1,417	2	(D)	1,422

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

[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	
Counties - Con.										
Wright.....	56	724	33	(D)	747	42	491	17	189	493
Yellow Medicine.....	9	22	-	-	22	5	(D)	-	-	(D)

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								
Minnesota	2,840	212,474	1,634	28,581	1,257	183,892	2,623	227,641
Counties								
Aitkin	24	41	24	41	-	-	14	47
Anoka	24	657	24	657	-	-	30	945
Becker	23	(D)	21	44	2	(D)	16	(D)
Beltrami	23	32	23	(D)	2	(D)	9	22
Benton	17	4,007	14	(D)	3	(D)	10	1,632
Big Stone	3	(D)	3	(D)	-	-	2	(D)
Blue Earth	18	1,246	9	124	9	1,123	25	1,794
Brown	128	11,535	13	26	116	11,509	97	8,440
Carlton	25	80	25	80	-	-	15	47
Carver	22	134	22	(D)	1	(D)	19	184
Cass	19	157	19	156	3	1	11	(D)
Chippewa	21	2,538	7	7	14	2,531	22	3,549
Chisago	47	1,311	47	1,311	-	-	41	1,285
Clay	18	2,454	15	1,229	4	1,225	14	1,797
Clearwater	11	(D)	11	750	1	(D)	10	466
Cook	9	11	9	11	-	-	3	3
Cottonwood	11	743	8	19	3	724	7	511
Crow Wing	18	44	18	44	-	-	16	43
Dakota	172	16,613	93	2,544	81	14,069	154	15,707
Dodge	29	4,267	7	28	22	4,239	34	3,575
Douglas	18	108	18	108	-	-	19	47
Faribault	62	5,726	2	(D)	60	(D)	65	5,585
Fillmore	55	1,406	39	486	19	919	39	1,073
Freeborn	44	7,410	15	(D)	31	(D)	41	6,601
Goodhue	62	4,520	23	93	41	4,427	66	4,657
Grant	11	(D)	10	17	1	(D)	8	843
Hennepin	83	353	83	353	-	-	101	450
Houston	16	(D)	15	30	1	(D)	11	(D)
Hubbard	13	(D)	13	(D)	2	(D)	15	(D)
Isanti	18	164	18	164	-	-	28	143
Itasca	18	177	18	177	-	-	12	134
Jackson	5	48	5	48	-	-	3	17
Kanabec	24	47	24	47	-	-	14	64
Kandiyohi	39	5,782	11	(D)	29	(D)	45	6,807
Kittson	4	1,873	-	-	4	1,873	3	1,250
Koochiching	7	11	7	11	-	-	8	11
Lac qui Parle	12	11	12	11	-	-	5	5
Lake	9	10	9	10	-	-	2	(D)
Lake of the Woods	5	(D)	5	(D)	-	-	3	(D)
Le Sueur	36	2,173	17	162	22	2,010	38	1,586
Lincoln	3	7	3	7	-	-	2	(D)
Lyon	-	-	-	-	-	-	7	(D)
McLeod	46	2,607	28	123	18	2,484	47	1,940
Mahnomen	5	(D)	4	6	1	(D)	2	(D)
Marshall	7	321	6	(D)	1	(D)	11	539
Martin	46	3,090	5	15	41	3,075	30	2,127
Meeker	40	2,630	25	238	15	2,392	25	1,515
Mille Lacs	20	62	20	62	-	-	23	126
Morrison	25	1,710	20	56	5	1,654	19	2,526
Mower	93	13,027	18	146	79	12,881	63	11,684
Murray	6	12	6	12	-	-	4	10
Nicollet	24	794	11	35	14	759	35	1,981
Nobles	6	71	6	71	-	-	12	129
Norman	6	50	6	50	-	-	4	112
Olmsted	115	10,514	27	208	89	10,306	95	8,594
Otter Tail	46	(D)	44	127	2	(D)	35	10,605
Pennington	7	15	7	15	-	-	4	6
Pine	16	37	16	37	-	-	19	71
Pipestone	3	(D)	3	(D)	-	-	6	39
Polk	29	4,620	27	(D)	2	(D)	18	4,153
Pope	28	4,860	8	22	20	4,838	21	2,090
Ramsey	37	86	37	86	-	-	86	200
Red Lake	13	1,016	7	(D)	6	(D)	4	(D)
Redwood	69	6,484	1	(D)	68	(D)	91	10,970
Renville	168	25,199	7	207	161	24,992	197	38,002
Rice	31	448	29	(D)	2	(D)	30	464
Rock	2	(D)	2	(D)	-	-	6	13
Roseau	17	24	17	24	-	-	5	(D)
St. Louis	66	127	64	114	7	12	33	109
Scott	21	81	20	(D)	1	(D)	36	169
Sherburne	57	10,371	44	5,445	14	4,925	44	8,655
Sibley	44	5,869	4	3	40	5,866	63	9,219
Stearns	66	3,288	52	210	14	3,078	65	2,115
Steele	35	4,989	10	32	25	4,957	27	6,769
Stevens	3	6	3	6	-	-	9	129
Swift	11	479	8	17	3	462	2	(D)
Todd	44	1,437	44	1,437	-	-	31	1,227
Traverse	4	(D)	4	(D)	-	-	2	(D)
Wabasha	96	6,790	23	428	81	6,361	80	5,609
Wadena	14	(D)	12	(D)	3	3,002	11	3,243
Waseca	48	4,133	6	19	42	4,114	64	5,011
Washington	101	1,103	100	1,095	3	8	69	1,030
Watonwan	19	2,723	2	(D)	17	(D)	17	1,061
Wilkin	3	(D)	2	(D)	2	(D)	6	3

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT) - Con.								
Counties - Con.								
Winona.....	32	972	25	247	7	725	41	1,422
Wright.....	56	747	56	(D)	3	(D)	42	493
Yellow Medicine.....	9	22	9	22	-	-	5	(D)
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
Minnesota.....	12	1	12	1	-	-	-	-
Counties								
Isanti.....	2	(D)	2	(D)	-	-	-	-
Mower.....	3	(Z)	3	(Z)	-	-	-	-
Scott.....	6	(D)	6	(D)	-	-	-	-
Washington.....	1	(D)	1	(D)	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
Minnesota.....	215	128	215	128	-	-	100	89
Counties								
Aitkin.....	5	1	5	1	-	-	1	(D)
Anoka.....	5	3	5	3	-	-	-	-
Becker.....	-	-	-	-	-	-	2	(D)
Beltrami.....	2	(D)	2	(D)	-	-	2	(D)
Benton.....	4	3	4	3	-	-	2	(D)
Brown.....	2	(D)	2	(D)	-	-	-	-
Carlton.....	2	(D)	2	(D)	-	-	-	-
Carver.....	4	1	4	1	-	-	-	-
Cass.....	2	(D)	2	(D)	-	-	-	-
Chippewa.....	4	3	4	3	-	-	3	(Z)
Chisago.....	2	(D)	2	(D)	-	-	1	(D)
Clay.....	3	4	3	4	-	-	-	-
Clearwater.....	2	(D)	2	(D)	-	-	2	(D)
Cottonwood.....	2	(D)	2	(D)	-	-	-	-
Crow Wing.....	2	(D)	2	(D)	-	-	-	-
Dakota.....	8	22	8	22	-	-	2	(D)
Dodge.....	4	(D)	4	(D)	-	-	1	(D)
Douglas.....	3	(D)	3	(D)	-	-	2	(D)
Faribault.....	1	(D)	1	(D)	-	-	-	-
Fillmore.....	17	10	17	10	-	-	4	1
Freeborn.....	3	(D)	3	(D)	-	-	1	(D)
Hennepin.....	3	1	3	1	-	-	-	-
Hubbard.....	-	-	-	-	-	-	3	1
Isanti.....	3	(Z)	3	(Z)	-	-	-	-
Itasca.....	1	(D)	1	(D)	-	-	-	-
Jackson.....	4	10	4	10	-	-	-	-
Kanabec.....	-	-	-	-	-	-	2	(D)
Koochiching.....	2	(D)	2	(D)	-	-	-	-
Lac qui Parle.....	1	(D)	1	(D)	-	-	-	-
Lincoln.....	1	(D)	1	(D)	-	-	2	(D)
McLeod.....	11	6	11	6	-	-	6	1
Mahnomen.....	-	-	-	-	-	-	1	(D)
Marshall.....	1	(D)	1	(D)	-	-	1	(D)
Martin.....	1	(D)	1	(D)	-	-	2	(D)
Meeke.....	1	(D)	1	(D)	-	-	3	2
Mille Lacs.....	5	3	5	3	-	-	11	4
Morrison.....	5	2	5	2	-	-	1	(D)
Mower.....	7	1	7	1	-	-	-	-
Murray.....	5	(D)	5	(D)	-	-	-	-
Nicollet.....	1	(D)	1	(D)	-	-	4	2
Nobles.....	2	(D)	2	(D)	-	-	-	-
Olmsted.....	6	1	6	1	-	-	4	4
Otter Tail.....	2	(D)	2	(D)	-	-	4	5
Pine.....	4	2	4	2	-	-	7	6
Pipestone.....	2	(D)	2	(D)	-	-	-	-
Pope.....	3	1	3	1	-	-	1	(D)
Rice.....	-	-	-	-	-	-	1	(D)
Rock.....	-	-	-	-	-	-	3	1
St. Louis.....	8	1	8	1	-	-	4	3
Scott.....	10	1	10	1	-	-	-	-
Sherburne.....	-	-	-	-	-	-	2	(D)
Stearns.....	6	2	6	2	-	-	2	(D)
Steele.....	4	(D)	4	(D)	-	-	-	-
Swift.....	2	(D)	2	(D)	-	-	1	(D)
Todd.....	1	(D)	1	(D)	-	-	-	-
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	2	(D)	2	(D)	-	-	2	(D)
Wadena.....	3	(Z)	3	(Z)	-	-	-	-
Waseca.....	3	(Z)	3	(Z)	-	-	-	-
Washington.....	10	9	10	9	-	-	3	1
Wilkin.....	1	(D)	1	(D)	-	-	-	-
Winona.....	12	5	12	5	-	-	5	2
Wright.....	3	(D)	3	(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
BEANS, LIMA (SEE TEXT)								
State Total								
Minnesota	5	(D)	3	1	2	(D)	14	1,326
Counties								
Dakota	-	-	-	-	-	-	1	(D)
Goodhue	-	-	-	-	-	-	1	(D)
Isanti	2	(D)	2	(D)	-	-	-	-
Martin	1	(D)	1	(D)	-	-	2	(D)
Olmsted	2	(D)	-	-	2	(D)	8	(D)
St. Louis	-	-	-	-	-	-	1	(D)
Winona	-	-	-	-	-	-	1	(D)
BEANS, SNAP (BUSH AND POLE)								
State Total								
Minnesota	529	4,465	497	461	32	4,005	469	5,252
Counties								
Aitkin	12	2	12	2	-	-	6	2
Anoka	11	7	11	7	-	-	5	1
Becker	7	2	7	2	-	-	7	2
Beltrami	3	(Z)	3	(Z)	-	-	1	(D)
Benton	5	(D)	5	(D)	-	-	4	(D)
Blue Earth	2	(D)	2	(D)	-	-	1	(D)
Brown	3	(Z)	3	(Z)	-	-	4	(Z)
Carlton	8	1	8	1	-	-	4	1
Carver	4	1	4	1	-	-	6	1
Cass	7	(D)	7	(D)	-	-	5	1
Chippewa	1	(D)	1	(D)	-	-	1	(D)
Chisago	12	3	12	3	-	-	17	4
Clay	2	(D)	2	(D)	-	-	3	1
Clearwater	2	(D)	2	(D)	-	-	6	2
Cook	3	(Z)	3	(Z)	-	-	3	1
Cottonwood	2	(D)	2	(D)	-	-	3	1
Crow Wing	6	1	6	1	-	-	4	1
Dakota	58	2,096	41	59	17	2,037	46	1,607
Dodge	4	(D)	3	(Z)	1	(D)	8	455
Douglas	4	1	4	1	-	-	11	3
Faribault	-	-	-	-	-	-	1	(D)
Fillmore	16	8	16	8	-	-	4	2
Freeborn	7	1	7	1	-	-	5	2
Goodhue	7	229	4	(Z)	3	229	8	(D)
Grant	1	(D)	1	(D)	-	-	1	(D)
Hennepin	26	14	26	14	-	-	7	4
Houston	8	(D)	7	2	1	(D)	1	(D)
Hubbard	5	2	5	2	-	-	10	1
Isanti	8	1	8	1	-	-	19	6
Itasca	10	1	10	1	-	-	1	(D)
Jackson	-	-	-	-	-	-	3	(Z)
Kanabec	6	1	6	1	-	-	5	1
Kandiyohi	1	(D)	1	(D)	-	-	4	(D)
Koochiching	1	(D)	1	(D)	-	-	1	(D)
Lac qui Parle	6	1	6	1	-	-	1	(D)
Lake	4	1	4	1	-	-	2	(D)
Lake of the Woods	-	-	-	-	-	-	1	(D)
Le Sueur	-	-	-	-	-	-	9	2
Lincoln	1	(D)	1	(D)	-	-	-	-
McLeod	15	4	15	4	-	-	17	8
Marshall	1	(D)	1	(D)	-	-	3	1
Martin	1	(D)	1	(D)	-	-	2	(D)
Meeker	10	1	10	1	-	-	4	2
Mille Lacs	5	2	5	2	-	-	16	5
Morrison	5	1	5	1	-	-	1	(D)
Mower	7	(D)	5	1	2	(D)	2	(D)
Murray	-	-	-	-	-	-	1	(D)
Nicollet	5	2	5	2	-	-	4	(D)
Nobles	-	-	-	-	-	-	2	(D)
Norman	-	-	-	-	-	-	1	(D)
Olmsted	17	(D)	16	4	1	(D)	7	253
Otter Tail	9	4	9	4	-	-	11	10
Pennington	2	(D)	2	(D)	-	-	1	(D)
Pine	9	4	9	4	-	-	2	(D)
Pipestone	1	(D)	1	(D)	-	-	3	1
Polk	5	2	5	2	-	-	3	(Z)
Pope	4	1	4	1	-	-	4	1
Ramsey	11	4	11	4	-	-	11	3
Red Lake	1	(D)	1	(D)	-	-	-	-
Renville	-	-	-	-	-	-	3	(D)
Rice	9	2	9	2	-	-	10	6
Rock	-	-	-	-	-	-	3	1
Roseau	10	1	10	1	-	-	4	1
St. Louis	24	5	23	(D)	1	(D)	11	3
Scott	5	1	5	1	-	-	8	3
Sherburne	20	597	15	(D)	5	(D)	14	769
Sibley	-	-	-	-	-	-	1	(D)
Stearns	17	10	17	10	-	-	10	3
Steele	6	1	6	1	-	-	6	321
Stevens	3	(Z)	3	(Z)	-	-	8	3
Todd	2	(D)	2	(D)	-	-	6	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
BEANS, SNAP (BUSH AND POLE) - Con.								
Counties - Con.								
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	1	(D)	1	(D)	-	-	2	(D)
Wadena.....	2	(D)	2	(D)	-	-	3	(Z)
Waseca.....	4	(Z)	4	(Z)	-	-	1	(D)
Washington.....	31	(D)	31	(D)	-	-	23	(D)
Watonwan.....	1	(D)	1	(D)	-	-	3	(Z)
Wilkin.....	-	-	-	-	-	-	2	(D)
Winona.....	4	4	4	4	-	-	4	2
Wright.....	16	(D)	15	4	1	(D)	20	53
Yellow Medicine.....	1	(D)	1	(D)	-	-	4	(Z)
BEETS								
State Total								
Minnesota.....	322	351	319	(D)	3	(D)	102	336
Counties								
Aitkin.....	2	(D)	2	(D)	-	-	1	(D)
Anoka.....	7	3	7	3	-	-	2	(D)
Becker.....	1	(D)	1	(D)	-	-	1	(D)
Beltrami.....	4	(Z)	4	(Z)	-	-	1	(D)
Brown.....	5	2	5	2	-	-	-	-
Carlton.....	9	2	9	2	-	-	1	(D)
Carver.....	3	1	3	1	-	-	-	-
Chippewa.....	2	(D)	1	(D)	1	(D)	2	(D)
Chisago.....	15	(D)	15	(D)	-	-	1	(D)
Clay.....	2	(D)	2	(D)	-	-	-	-
Clearwater.....	2	(D)	2	(D)	-	-	2	(D)
Cook.....	3	(D)	3	(D)	-	-	-	-
Cottonwood.....	2	(D)	2	(D)	-	-	-	-
Dakota.....	23	23	23	23	-	-	7	1
Dodge.....	4	(Z)	4	(Z)	-	-	1	(D)
Douglas.....	4	1	4	1	-	-	5	2
Fillmore.....	11	11	11	11	-	-	1	(D)
Freeborn.....	7	1	7	1	-	-	-	-
Goodhue.....	4	1	4	1	-	-	-	-
Hennepin.....	12	4	12	4	-	-	2	(D)
Hubbard.....	2	(D)	2	(D)	-	-	2	(D)
Isanti.....	5	1	5	1	-	-	4	(Z)
Itasca.....	8	1	8	1	-	-	1	(D)
Jackson.....	4	(D)	4	(D)	-	-	1	(D)
Kanabec.....	2	(D)	2	(D)	-	-	3	(Z)
Koochiching.....	2	(D)	2	(D)	-	-	1	(D)
Lac qui Parle.....	2	(D)	2	(D)	-	-	-	-
Lake.....	1	(D)	1	(D)	-	-	-	-
Le Sueur.....	1	(D)	1	(D)	-	-	3	(Z)
McLeod.....	7	2	7	2	-	-	5	1
Marshall.....	1	(D)	1	(D)	-	-	3	1
Martin.....	-	-	-	-	-	-	2	(D)
Meeker.....	7	1	7	1	-	-	2	(D)
Mille Lacs.....	7	1	7	1	-	-	7	1
Morrison.....	-	-	-	-	-	-	3	(Z)
Nicollet.....	3	(Z)	3	(Z)	-	-	2	(D)
Olmsted.....	15	3	15	3	-	-	2	(D)
Otter Tail.....	5	1	5	1	-	-	3	(D)
Pennington.....	2	(D)	2	(D)	-	-	-	-
Pine.....	2	(D)	2	(D)	-	-	-	-
Pipestone.....	-	-	-	-	-	-	1	(D)
Polk.....	2	(D)	2	(D)	-	-	-	-
Pope.....	2	(D)	2	(D)	-	-	-	-
Ramsey.....	5	1	5	1	-	-	2	(D)
Red Lake.....	1	(D)	1	(D)	-	-	-	-
Renville.....	1	(D)	1	(D)	-	-	1	(D)
Rice.....	11	2	11	2	-	-	4	1
Rock.....	-	-	-	-	-	-	4	(Z)
Roseau.....	4	1	4	1	-	-	1	(D)
St. Louis.....	18	2	16	(D)	2	(D)	7	1
Scott.....	7	1	7	1	-	-	1	(D)
Sherburne.....	4	1	4	1	-	-	-	-
Sibley.....	-	-	-	-	-	-	1	(D)
Stearns.....	11	1	11	1	-	-	-	-
Steele.....	5	1	5	1	-	-	-	-
Stevens.....	3	(Z)	3	(Z)	-	-	-	-
Swift.....	6	1	6	1	-	-	-	-
Todd.....	1	(D)	1	(D)	-	-	1	(D)
Wabasha.....	2	(D)	2	(D)	-	-	1	(D)
Wadena.....	-	-	-	-	-	-	1	(D)
Waseca.....	3	(Z)	3	(Z)	-	-	-	-
Washington.....	23	6	23	6	-	-	-	-
Wilkin.....	1	(D)	1	(D)	-	-	-	-
Winona.....	6	5	6	5	-	-	2	(D)
Wright.....	7	1	7	1	-	-	4	1
Yellow Medicine.....	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
BROCCOLI								
State Total								
Minnesota	306	170	306	170	-	-	85	67
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Anoka	12	7	12	7	-	-	2	(D)
Becker	3	1	3	1	-	-	-	-
Beltrami	3	(D)	3	(D)	-	-	1	(D)
Benton	2	(D)	2	(D)	-	-	-	-
Blue Earth	1	(D)	1	(D)	-	-	-	-
Brown	1	(D)	1	(D)	-	-	-	-
Carlton	8	9	8	9	-	-	2	(D)
Carver	3	1	3	1	-	-	-	-
Cass	3	1	3	1	-	-	-	-
Chisago	10	1	10	1	-	-	2	(D)
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	-	-	-	-	-	-	2	(D)
Cook	3	(Z)	3	(Z)	-	-	1	(D)
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	4	(Z)	4	(Z)	-	-	-	-
Dakota	26	27	26	27	-	-	13	31
Dodge	4	(Z)	4	(Z)	-	-	-	-
Douglas	3	(Z)	3	(Z)	-	-	2	(D)
Fillmore	13	47	13	47	-	-	1	(D)
Freeborn	4	(Z)	4	(Z)	-	-	1	(D)
Goodhue	5	2	5	2	-	-	1	(D)
Hennepin	9	5	9	5	-	-	1	(D)
Hubbard	1	(D)	1	(D)	-	-	3	1
Isanti	8	1	8	1	-	-	6	2
Itasca	12	2	12	2	-	-	2	(D)
Jackson	-	-	-	-	-	-	-	-
Kanabec	5	1	5	1	-	-	-	-
Koochiching	2	(D)	2	(D)	-	-	1	(D)
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
Le Sueur	2	(D)	2	(D)	-	-	2	(D)
McLeod	7	4	7	4	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	2	(D)	2	(D)	-	-	2	(D)
Mille Lacs	6	1	6	1	-	-	5	1
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Nicollet	-	-	-	-	-	-	1	(D)
Nobles	1	(D)	1	(D)	-	-	-	-
Olmsted	12	1	12	1	-	-	-	-
Otter Tail	4	1	4	1	-	-	2	(D)
Pine	2	(D)	2	(D)	-	-	1	(D)
Polk	3	1	3	1	-	-	-	-
Pope	4	1	4	1	-	-	2	(D)
Ramsey	7	2	7	2	-	-	1	(D)
Red Lake	1	(D)	1	(D)	-	-	-	-
Rice	12	9	12	9	-	-	1	(D)
Rock	-	-	-	-	-	-	2	(D)
Roseau	-	-	-	-	-	-	1	(D)
St. Louis	15	2	15	2	-	-	2	(D)
Scott	6	1	6	1	-	-	1	(D)
Sherburne	2	(D)	2	(D)	-	-	-	-
Sibley	-	-	-	-	-	-	1	(D)
Stearns	9	2	9	2	-	-	4	2
Steele	5	1	5	1	-	-	-	-
Todd	1	(D)	1	(D)	-	-	1	(D)
Wabasha	1	(D)	1	(D)	-	-	1	(D)
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	24	12	24	12	-	-	9	9
Winona	7	(D)	7	(D)	-	-	2	(D)
Wright	14	3	14	3	-	-	2	(D)
BRUSSELS SPROUTS								
State Total								
Minnesota	142	44	142	44	-	-	15	4
Counties								
Anoka	6	2	6	2	-	-	1	(D)
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Blue Earth	1	(D)	1	(D)	-	-	-	-
Brown	1	(D)	1	(D)	-	-	-	-
Carlton	4	(Z)	4	(Z)	-	-	1	(D)
Carver	2	(D)	2	(D)	-	-	-	-
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	1	(D)	1	(D)	-	-	2	(D)
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	2	(D)	2	(D)	-	-	-	-
Dakota	15	21	15	21	-	-	2	(D)
Douglas	3	(Z)	3	(Z)	-	-	-	-
Fillmore	1	(D)	1	(D)	-	-	-	-
Freeborn	4	(Z)	4	(Z)	-	-	-	-
Goodhue	4	(Z)	4	(Z)	-	-	-	-
Hennepin	8	3	8	3	-	-	-	-
Hubbard	2	(D)	2	(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
BRUSSELS SPROUTS - Con.								
Counties - Con.								
Isanti	5	1	5	1	-	-	-	-
Itasca	4	1	4	1	-	-	-	-
Koochiching	1	(D)	1	(D)	-	-	-	-
McLeod	2	(D)	2	(D)	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Martin	1	(D)	1	(D)	-	-	-	-
Meeker	1	(D)	1	(D)	-	-	-	-
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	2	(D)	2	(D)	-	-	-	-
Olmsted	4	(Z)	4	(Z)	-	-	-	-
Otter Tail	4	1	4	1	-	-	-	-
Ramsey	3	(Z)	3	(Z)	-	-	-	-
Rice	1	(D)	1	(D)	-	-	-	-
St. Louis	2	(D)	2	(D)	-	-	2	(D)
Scott	5	1	5	1	-	-	-	(D)
Sibley	-	-	-	-	-	-	1	-
Stearns	7	1	7	1	-	-	-	-
Steele	3	1	3	1	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd	1	(D)	1	(D)	-	-	-	-
Wabasha	1	(D)	1	(D)	-	-	1	(D)
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	20	3	20	3	-	-	1	(D)
Winona	2	(D)	2	(D)	-	-	-	-
Wright	5	1	5	1	-	-	2	(D)
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
Minnesota	157	35	157	35	-	-	3	(D)
Counties								
Anoka	4	1	4	1	-	-	-	-
Becker	3	(Z)	3	(Z)	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Benton	2	(D)	2	(D)	-	-	-	-
Carlton	5	1	5	1	-	-	-	-
Carver	2	(D)	2	(D)	-	-	-	-
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	2	(D)	2	(D)	-	-	-	-
Dakota	24	7	24	7	-	-	1	(D)
Fillmore	8	7	8	7	-	-	-	-
Freeborn	4	(Z)	4	(Z)	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin	17	6	17	6	-	-	-	-
Hubbard	2	(D)	2	(D)	-	-	-	-
Isanti	5	1	5	1	-	-	-	-
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec	3	(Z)	3	(Z)	-	-	2	(D)
Koochiching	2	(D)	2	(D)	-	-	-	-
Lake	1	(D)	1	(D)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Meeker	1	(D)	1	(D)	-	-	-	-
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Nicollet	1	(D)	1	(D)	-	-	-	-
Olmsted	1	(D)	1	(D)	-	-	-	-
Otter Tail	3	1	3	1	-	-	-	-
Ramsey	8	1	8	1	-	-	-	-
St. Louis	2	(D)	2	(D)	-	-	-	-
Scott	2	(D)	2	(D)	-	-	-	-
Sherburne	4	1	4	1	-	-	-	-
Stearns	4	(Z)	4	(Z)	-	-	-	-
Steele	5	1	5	1	-	-	-	-
Stevens	3	(Z)	3	(Z)	-	-	-	-
Swift	3	(D)	3	(D)	-	-	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	16	3	16	3	-	-	-	-
Winona	2	(D)	2	(D)	-	-	-	-
Wright	3	(Z)	3	(Z)	-	-	-	-
CABBAGE, HEAD								
State Total								
Minnesota	304	421	302	(D)	3	(D)	109	233
Counties								
Aitkin	3	1	3	1	-	-	1	(D)
Anoka	10	(D)	10	(D)	-	-	3	(D)
Becker	1	(D)	1	(D)	-	-	-	-
Beltrami	4	1	4	1	-	-	1	(D)
Benton	1	(D)	1	(D)	-	-	-	-
Blue Earth	2	(D)	2	(D)	-	-	1	(D)
Brown	3	(Z)	3	(Z)	-	-	-	-
Carlton	12	10	12	10	-	-	3	(D)
Carver	3	1	3	1	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, HEAD - Con.								
Counties - Con.								
Cass	3	1	3	1	-	-	-	-
Chisago	13	2	13	2	-	-	1	(D)
Clay	3	(Z)	3	(Z)	-	-	1	(D)
Clearwater	3	(D)	3	(D)	-	-	2	(D)
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	6	1	6	1	-	-	-	-
Dakota	21	(D)	21	(D)	-	-	14	86
Dodge	4	(Z)	4	(Z)	-	-	1	(D)
Douglas	3	(Z)	3	(Z)	-	-	7	1
Fillmore	10	39	10	39	-	-	1	(D)
Freeborn	2	(D)	2	(D)	-	-	-	-
Goodhue	4	1	4	1	-	-	-	-
Hennepin	12	6	12	6	-	-	2	(D)
Hubbard	2	(D)	2	(D)	-	-	2	(D)
Isanti	6	2	6	2	-	-	5	2
Itasca	5	1	5	1	-	-	-	-
Kanabec	5	2	5	2	-	-	-	-
Kandiyohi	1	(D)	1	(D)	-	-	1	(D)
Koochiching	1	(D)	1	(D)	-	-	1	(D)
Lac qui Parle	5	1	5	1	-	-	1	(D)
Lake	2	(D)	2	(D)	-	-	-	-
Lake of the Woods	1	(D)	1	(D)	-	-	-	-
Le Sueur	1	(D)	1	(D)	-	-	2	(D)
McLeod	5	3	5	3	-	-	2	(D)
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	2	(D)	2	(D)	-	-	-	-
Mille Lacs	8	1	8	1	-	-	5	1
Morrison	1	-	-	-	-	-	1	(D)
Nicollet	2	(D)	2	(D)	-	-	2	(D)
Nobles	-	-	-	-	-	-	1	(D)
Olmsted	9	1	9	1	-	-	-	-
Otter Tail	5	3	5	3	-	-	4	2
Pine	5	1	5	1	-	-	1	(D)
Pipestone	1	(D)	1	(D)	-	-	1	(D)
Pope	4	1	4	1	-	-	-	-
Ramsey	4	3	4	3	-	-	1	(D)
Red Lake	1	(D)	1	(D)	-	-	-	-
Renville	1	(D)	1	(D)	-	-	2	(D)
Rice	15	4	15	4	-	-	7	3
Rock	-	-	-	-	-	-	2	(D)
St. Louis	18	3	16	(D)	2	(D)	4	1
Scott	2	(D)	2	(D)	-	-	1	(D)
Sherburne	1	(D)	1	(D)	-	-	1	(D)
Sibley	-	-	-	-	-	-	1	(D)
Stearns	13	5	13	5	-	-	3	2
Steele	1	(D)	1	(D)	-	-	-	-
Swift	4	1	4	1	-	-	-	-
Todd	3	(D)	3	(D)	-	-	4	1
Wabasha	4	1	4	1	-	-	-	-
Washington	17	11	17	(D)	1	(D)	12	9
Winona	12	19	12	19	-	-	2	(D)
Wright	10	2	10	2	-	-	1	(D)
Yellow Medicine	1	(D)	1	(D)	-	-	-	-
CABBAGE, MUSTARD								
State Total								
Minnesota	15	4	15	4	(X)	(X)	-	-
Counties								
Dakota	3	(Z)	3	(Z)	(X)	(X)	-	-
Kanabec	2	(D)	2	(D)	(X)	(X)	-	-
McLeod	1	(D)	1	(D)	(X)	(X)	-	-
Nobles	1	(D)	1	(D)	(X)	(X)	-	-
Otter Tail	1	(D)	1	(D)	(X)	(X)	-	-
Scott	1	(D)	1	(D)	(X)	(X)	-	-
Sherburne	2	(D)	2	(D)	(X)	(X)	-	-
Stevens	3	(Z)	3	(Z)	(X)	(X)	-	-
Washington	1	(D)	1	(D)	(X)	(X)	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
Minnesota	170	117	170	117	-	-	81	118
Counties								
Aitkin	-	-	-	-	-	-	1	(D)
Anoka	8	9	8	9	-	-	1	(D)
Becker	1	(D)	1	(D)	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Benton	1	(D)	1	(D)	-	-	1	(D)
Blue Earth	2	(D)	2	(D)	-	-	2	(D)
Brown	6	1	6	1	-	-	3	(D)
Carlton	1	(D)	1	(D)	-	-	-	-
Carver	1	(D)	1	(D)	-	-	1	(D)
Chippewa	1	(D)	1	(D)	-	-	1	(D)
Chisago	3	1	3	1	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPE AND MUSKMELONS - Con.								
Counties - Con.								
Clay	3	(D)	3	(D)	-	-	-	-
Clearwater	-	-	-	-	-	-	2	(D)
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	1	(D)
Crow Wing	2	(D)	2	(D)	-	-	-	-
Dakota	6	2	6	2	-	-	2	(D)
Dodge	1	(D)	1	(D)	-	-	1	(D)
Douglas	2	(D)	2	(D)	-	-	1	(D)
Fillmore	6	17	6	17	-	-	-	-
Freeborn	-	-	-	-	-	-	1	(D)
Goodhue	4	(Z)	4	(Z)	-	-	-	-
Hennepin	7	7	7	7	-	-	3	6
Houston	1	(D)	1	(D)	-	-	1	(D)
Hubbard	-	-	-	-	-	-	2	(D)
Isanti	6	2	6	2	-	-	1	(D)
Itasca	2	(D)	2	(D)	-	-	-	-
Jackson	4	(D)	4	(D)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	3	(Z)
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
Le Sueur	2	(D)	2	(D)	-	-	4	1
McLeod	6	2	6	2	-	-	1	(D)
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeke	3	2	3	2	-	-	2	(D)
Murray	-	-	-	-	-	-	2	(D)
Nicollet	1	(D)	1	(D)	-	-	3	(D)
Nobles	3	(D)	3	(D)	-	-	3	20
Norman	1	(D)	1	(D)	-	-	1	(D)
Olmsted	3	(Z)	3	(Z)	-	-	1	(D)
Otter Tail	4	3	4	3	-	-	-	-
Pine	7	1	7	1	-	-	3	(D)
Pipestone	-	-	-	-	-	-	1	(D)
Polk	4	2	4	2	-	-	-	-
Pope	2	(D)	2	(D)	-	-	2	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Rice	7	2	7	2	-	-	4	6
St. Louis	2	(D)	2	(D)	-	-	2	(D)
Scott	3	1	3	1	-	-	2	(D)
Sherburne	1	(D)	1	(D)	-	-	2	(D)
Stearns	4	1	4	1	-	-	2	(D)
Steele	3	1	3	1	-	-	-	-
Todd	10	2	10	2	-	-	4	3
Wabasha	-	-	-	-	-	-	2	(D)
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	17	8	17	8	-	-	5	8
Winona	1	(D)	1	(D)	-	-	-	-
Wright	7	7	7	7	-	-	3	1
Yellow Medicine	-	-	-	-	-	-	2	(D)
CARROTS								
State Total								
Minnesota	364	947	359	398	5	548	91	894
Counties								
Aitkin	10	1	10	1	-	-	2	(D)
Anoka	9	6	9	6	-	-	5	(D)
Beltrami	11	1	11	1	-	-	1	(D)
Brown	3	(Z)	3	(Z)	-	-	-	-
Carlton	9	4	9	4	-	-	3	(D)
Carver	6	1	6	1	-	-	1	(D)
Cass	7	1	7	1	-	-	-	-
Chippewa	2	(D)	1	(D)	1	(D)	1	(D)
Chisago	16	(D)	16	(D)	-	-	1	(D)
Clay	3	(Z)	3	(Z)	-	-	-	-
Clearwater	-	-	-	-	-	-	2	(D)
Cook	3	(Z)	3	(Z)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	4	(Z)	4	(Z)	-	-	-	-
Dakota	15	29	15	29	-	-	1	(D)
Dodge	3	(Z)	3	(Z)	-	-	-	-
Douglas	4	(Z)	4	(Z)	-	-	5	2
Faribault	1	(D)	1	(D)	-	-	-	-
Fillmore	14	37	14	37	-	-	-	-
Freeborn	8	(D)	6	1	2	(D)	2	(D)
Goodhue	5	1	5	1	-	-	-	-
Hennepin	12	3	12	3	-	-	1	(D)
Hubbard	1	(D)	1	(D)	-	-	1	(D)
Isanti	6	1	6	1	-	-	5	1
Itasca	10	1	10	1	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	2	(D)
Koochiching	3	1	3	1	-	-	1	(D)
Lac qui Parle	11	5	11	5	-	-	2	(D)
Lake	2	(D)	2	(D)	-	-	-	-
Le Sueur	1	(D)	1	(D)	-	-	4	(Z)
Lincoln	2	(D)	2	(D)	-	-	-	-
McLeod	2	(D)	2	(D)	-	-	1	(D)
Marshall	1	(D)	1	(D)	-	-	1	(D)
Martin	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
CARROTS - Con.								
Counties - Con.								
Meeker.....	7	1	7	1	-	-	-	-
Mille Lacs.....	7	1	7	1	-	-	8	1
Morrison.....	2	(D)	2	(D)	-	-	-	-
Mower.....	3	1	3	1	-	-	-	-
Nicollet.....	-	-	-	-	-	-	2	(D)
Nobles.....	1	(D)	1	(D)	-	-	-	-
Olmsted.....	13	4	13	4	-	-	1	(D)
Otter Tail.....	5	1	5	1	-	-	3	(D)
Pennington.....	2	(D)	2	(D)	-	-	-	-
Pine.....	3	(Z)	3	(Z)	-	-	1	(D)
Pipestone.....	-	-	-	-	-	-	1	(D)
Pope.....	4	1	4	1	-	-	-	-
Ramsey.....	10	2	10	2	-	-	1	(D)
Renville.....	-	-	-	-	-	-	1	(D)
Rice.....	10	2	10	2	-	-	5	3
Rock.....	-	-	-	-	-	-	4	(Z)
St. Louis.....	28	7	28	7	-	-	5	1
Scott.....	3	1	3	1	-	-	1	(D)
Sherburne.....	2	(D)	2	(D)	-	-	-	-
Sibley.....	-	-	-	-	-	-	1	(D)
Stearns.....	7	2	7	2	-	-	2	(D)
Steele.....	8	151	6	(D)	2	(D)	2	(D)
Stevens.....	3	(Z)	3	(Z)	-	-	-	-
Swift.....	4	1	4	1	-	-	-	-
Todd.....	2	(D)	2	(D)	-	-	3	(Z)
Wabasha.....	2	(D)	2	(D)	-	-	-	-
Wadena.....	2	(D)	2	(D)	-	-	1	(D)
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	26	10	26	10	-	-	4	1
Wilkin.....	1	(D)	1	(D)	-	-	-	-
Winona.....	7	18	7	18	-	-	-	-
Wright.....	11	1	11	1	-	-	1	(D)
Yellow Medicine.....	1	(D)	1	(D)	-	-	2	(D)
CAULIFLOWER								
State Total								
Minnesota.....	179	59	179	59	-	-	37	24
Counties								
Aitkin.....	2	(D)	2	(D)	-	-	-	-
Anoka.....	6	3	6	3	-	-	1	(D)
Becker.....	3	1	3	1	-	-	-	-
Beltrami.....	4	1	4	1	-	-	1	(D)
Brown.....	1	(D)	1	(D)	-	-	-	-
Carlton.....	5	1	5	1	-	-	2	(D)
Carver.....	3	(Z)	3	(Z)	-	-	-	-
Chisago.....	1	(D)	1	(D)	-	-	-	-
Clay.....	2	(D)	2	(D)	-	-	-	-
Clearwater.....	-	-	-	-	-	-	2	(D)
Cook.....	3	(Z)	3	(Z)	-	-	-	-
Dakota.....	11	14	11	14	-	-	7	14
Dodge.....	4	(Z)	4	(Z)	-	-	-	-
Douglas.....	1	(D)	1	(D)	-	-	-	-
Fillmore.....	9	5	9	5	-	-	-	-
Freeborn.....	4	(Z)	4	(Z)	-	-	1	(D)
Goodhue.....	4	1	4	1	-	-	1	(D)
Hennepin.....	8	5	8	5	-	-	1	(D)
Hubbard.....	-	-	-	-	-	-	1	(D)
Isanti.....	6	1	6	1	-	-	1	(D)
Itasca.....	7	1	7	1	-	-	-	-
Kanabec.....	2	(D)	2	(D)	-	-	-	-
Koochiching.....	-	-	-	-	-	-	2	(D)
McLeod.....	4	2	4	2	-	-	-	-
Marshall.....	1	(D)	1	(D)	-	-	1	(D)
Meeker.....	1	(D)	1	(D)	-	-	-	-
Mille Lacs.....	4	1	4	1	-	-	2	(D)
Mower.....	3	1	3	1	-	-	-	-
Olmsted.....	7	1	7	1	-	-	-	-
Otter Tail.....	5	1	5	1	-	-	1	(D)
Pine.....	2	(D)	2	(D)	-	-	-	-
Ramsey.....	4	2	4	2	-	-	-	-
Red Lake.....	1	(D)	1	(D)	-	-	-	-
Rice.....	9	2	9	2	-	-	2	(D)
Rock.....	-	-	-	-	-	-	2	(D)
Roseau.....	-	-	-	-	-	-	1	(D)
St. Louis.....	8	1	8	1	-	-	2	(D)
Scott.....	2	(D)	2	(D)	-	-	-	-
Stearns.....	9	2	9	2	-	-	-	-
Steele.....	3	1	3	1	-	-	-	-
Todd.....	1	(D)	1	(D)	-	-	1	(D)
Wabasha.....	1	(D)	1	(D)	-	-	-	-
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	19	9	19	9	-	-	3	1
Winona.....	5	3	5	3	-	-	-	-
Wright.....	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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
CELERY								
State Total								
Minnesota	88	16	88	16	-	-	1	(D)
Counties								
Aitkin	3	1	3	1	-	-	-	-
Anoka	1	(D)	1	(D)	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	1	(D)
Brown	1	(D)	1	(D)	-	-	-	-
Carlton	3	(Z)	3	(Z)	-	-	-	-
Carver	2	(D)	2	(D)	-	-	-	-
Clay	2	(D)	2	(D)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Dakota	6	1	6	1	-	-	-	-
Fillmore	2	(D)	2	(D)	-	-	-	-
Freeborn	4	(Z)	4	(Z)	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin	5	2	5	2	-	-	-	-
Isanti	4	(Z)	4	(Z)	-	-	-	-
Itasca	2	(D)	2	(D)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	-	-
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Meeker	2	(D)	2	(D)	-	-	-	-
Mille Lacs	3	(D)	3	(D)	-	-	-	-
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Olmsted	3	(Z)	3	(Z)	-	-	-	-
Otter Tail	1	(D)	1	(D)	-	-	-	-
Pine	3	(Z)	3	(Z)	-	-	-	-
Ramsey	3	(Z)	3	(Z)	-	-	-	-
St. Louis	4	1	4	1	-	-	-	-
Scott	2	(D)	2	(D)	-	-	-	-
Stearns	3	(Z)	3	(Z)	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Wadena	1	(D)	1	(D)	-	-	-	-
Washington	6	1	6	1	-	-	-	-
Winona	1	(D)	1	(D)	-	-	-	-
Wright	2	(D)	2	(D)	-	-	-	-
Yellow Medicine	1	(D)	1	(D)	-	-	-	-
CHICORY								
State Total								
Minnesota	3	(Z)	3	(Z)	(X)	(X)	-	-
Counties								
Carver	2	(D)	2	(D)	(X)	(X)	-	-
Meeker	1	(D)	1	(D)	(X)	(X)	-	-
COLLARDS								
State Total								
Minnesota	33	9	33	9	-	-	1	(D)
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Carlton	1	(D)	1	(D)	-	-	-	-
Fillmore	3	3	3	3	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin	2	(D)	2	(D)	-	-	-	-
Isanti	4	(Z)	4	(Z)	-	-	-	-
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	-	-
Koochiching	1	(D)	1	(D)	-	-	-	-
Lake	1	(D)	1	(D)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Scott	4	1	4	1	-	-	-	-
Washington	7	2	7	2	-	-	1	(D)
CUCUMBERS AND PICKLES								
State Total								
Minnesota	549	326	539	323	17	3	181	198
Counties								
Aitkin	10	2	10	2	-	-	3	4
Anoka	9	18	9	18	-	-	2	(D)
Becker	2	(D)	2	(D)	-	-	-	-
Beltrami	6	1	5	(D)	1	(D)	1	(D)
Benton	3	(D)	3	(D)	-	-	1	(D)
Blue Earth	3	2	3	2	-	-	2	(D)
Brown	5	1	5	1	-	-	3	1
Carlton	3	(Z)	3	(Z)	-	-	1	(D)
Carver	6	1	6	1	-	-	1	(D)
Cass	3	5	3	3	3	1	2	(D)
Chisago	27	6	27	6	-	-	6	3

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES - Con.								
Counties - Con.								
Clay	5	2	5	2	-	-	-	-
Clearwater	3	2	3	2	-	-	2	(D)
Cook	3	(Z)	3	(Z)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	3	1
Crow Wing	5	1	5	1	-	-	-	-
Dakota	65	84	65	84	-	-	20	35
Dodge	4	(Z)	4	(Z)	-	-	1	(D)
Douglas	4	1	4	1	-	-	3	1
Faribault	1	(D)	1	(D)	-	-	-	-
Fillmore	14	16	11	(D)	3	(D)	-	-
Freeborn	1	(D)	1	(D)	-	-	-	-
Goodhue	4	1	4	1	-	-	-	-
Grant	1	(D)	1	(D)	-	-	-	-
Hennepin	43	10	43	10	-	-	5	7
Hubbard	4	1	4	1	-	-	5	1
Isanti	9	3	9	3	-	-	4	1
Itasca	10	1	10	1	-	-	1	(D)
Jackson	4	2	4	2	-	-	1	(D)
Kanabec	4	1	4	1	-	-	2	(D)
Kandiyohi	4	(D)	4	(D)	-	-	2	(D)
Koochiching	3	1	3	1	-	-	-	-
Lac qui Parle	6	1	6	1	-	-	1	(D)
Lake	2	(D)	2	(D)	-	-	-	-
Le Sueur	5	2	5	1	3	(Z)	5	1
McLeod	10	4	10	4	-	-	6	1
Marshall	2	(D)	2	(D)	-	-	1	(D)
Martin	1	(D)	1	(D)	-	-	-	-
Meeker	7	1	7	1	-	-	2	(D)
Mille Lacs	9	3	9	3	-	-	13	4
Morrison	13	4	13	4	-	-	4	1
Mower	11	2	9	(D)	2	(D)	-	-
Murray	1	(D)	1	(D)	-	-	-	-
Nicollet	4	1	4	1	-	-	1	(D)
Nobles	1	(D)	1	(D)	-	-	1	(D)
Norman	1	(D)	1	(D)	-	-	1	(D)
Olmsted	11	1	11	1	-	-	-	-
Otter Tail	11	2	11	2	-	-	4	2
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	8	2	8	2	-	-	4	2
Pipestone	1	(D)	1	(D)	-	-	2	(D)
Polk	3	2	3	2	-	-	-	-
Pope	2	(D)	2	(D)	-	-	2	(D)
Ramsey	11	3	11	3	-	-	5	2
Red Lake	1	(D)	1	(D)	-	-	-	-
Redwood	-	-	-	-	-	-	2	(D)
Renville	1	(D)	1	(D)	-	-	2	(D)
Rice	15	4	15	4	-	-	4	2
Rock	-	-	-	-	-	-	2	(D)
Roseau	4	2	4	2	-	-	-	-
St. Louis	26	5	22	4	4	(Z)	10	4
Scott	7	1	7	1	-	-	4	1
Sherburne	9	4	9	4	-	-	-	-
Stearns	16	3	16	3	-	-	8	5
Steele	5	1	5	1	-	-	-	-
Stevens	3	(Z)	3	(Z)	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd	4	1	4	1	-	-	5	1
Traverse	2	(D)	2	(D)	-	-	-	-
Wabasha	2	(D)	2	(D)	-	-	1	(D)
Wadena	4	3	4	3	-	-	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	26	10	26	10	-	-	12	6
Wilkin	1	(D)	1	(D)	1	(D)	-	-
Winona	11	11	11	11	-	-	1	(D)
Wright	16	4	16	4	-	-	5	1
Yellow Medicine	-	-	-	-	-	-	2	(D)
DAIKON								
State Total								
Minnesota	41	9	41	9	-	-	-	-
Counties								
Aitkin	3	1	3	1	-	-	-	-
Carlton	1	(D)	1	(D)	-	-	-	-
Chisago	3	1	3	1	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Dakota	6	3	6	3	-	-	-	-
Fillmore	4	1	4	1	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin	2	(D)	2	(D)	-	-	-	-
Isanti	2	(D)	2	(D)	-	-	-	-
Meeker	2	(D)	2	(D)	-	-	-	-
Olmsted	1	(D)	1	(D)	-	-	-	-
Otter Tail	1	(D)	1	(D)	-	-	-	-
Pine	2	(D)	2	(D)	-	-	-	-
Scott	1	(D)	1	(D)	-	-	-	-
Stearns	3	(Z)	3	(Z)	-	-	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
DAIKON - Con.								
Counties - Con.								
Swift	3	1	3	1	-	-	-	-
Washington	3	1	3	1	-	-	-	-
Winona	1	(D)	1	(D)	-	-	-	-
EGGPLANT								
State Total								
Minnesota	192	59	192	59	-	-	47	13
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Anoka	6	3	6	3	-	-	2	(D)
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Benton	1	(D)	1	(D)	-	-	-	-
Blue Earth	1	(D)	1	(D)	-	-	-	-
Brown	1	(D)	1	(D)	-	-	-	-
Carlton	1	(D)	1	(D)	-	-	-	-
Carver	4	(Z)	4	(Z)	-	-	-	-
Chisago	6	2	6	2	-	-	5	1
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	-	-	-	-	-	-	2	(D)
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	3	(Z)	3	(Z)	-	-	-	-
Dakota	26	11	26	11	-	-	14	4
Dodge	3	(Z)	3	(Z)	-	-	-	-
Fillmore	6	(D)	6	(D)	-	-	-	-
Goodhue	4	(Z)	4	(Z)	-	-	-	-
Hennepin	6	1	6	1	-	-	-	-
Houston	6	1	6	1	-	-	-	-
Isanti	7	1	7	1	-	-	-	-
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec	3	1	3	1	-	-	-	-
Koochiching	3	1	3	1	-	-	-	-
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
Le Sueur	-	-	-	-	-	-	2	(D)
McLeod	3	(D)	3	(D)	-	-	3	(Z)
Marshall	1	(D)	1	(D)	-	-	1	(D)
Martin	1	(D)	1	(D)	-	-	-	-
Mille Lacs	3	(D)	3	(D)	-	-	-	-
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Olmsted	4	1	4	1	-	-	-	-
Otter Tail	4	1	4	1	-	-	-	-
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	2	(D)	2	(D)	-	-	1	(D)
Pipestone	1	(D)	1	(D)	-	-	-	-
Pope	2	(D)	2	(D)	-	-	2	(D)
Ramsey	7	(D)	7	(D)	-	-	-	-
Rice	5	2	5	2	-	-	2	(D)
St. Louis	4	1	4	1	-	-	1	(D)
Scott	2	(D)	2	(D)	-	-	2	(D)
Sherburne	3	1	3	1	-	-	-	-
Stearns	1	(D)	1	(D)	-	-	1	(D)
Stevens	3	(Z)	3	(Z)	-	-	-	-
Swift	2	(D)	2	(D)	-	-	-	-
Traverse	2	(D)	2	(D)	-	-	-	-
Wabasha	2	(D)	2	(D)	-	-	-	-
Waseca	2	(D)	2	(D)	-	-	-	-
Washington	27	15	27	15	-	-	6	4
Winona	1	(D)	1	(D)	-	-	-	-
Wright	5	1	5	1	-	-	3	1
ESCAROLE AND ENDIVE								
State Total								
Minnesota	6	1	6	1	(X)	(X)	1	(D)
Counties								
Carver	2	(D)	2	(D)	(X)	(X)	-	-
Crow Wing	2	(D)	2	(D)	(X)	(X)	-	-
Dakota	-	-	-	-	(X)	(X)	1	(D)
Isanti	2	(D)	2	(D)	(X)	(X)	-	-
GARLIC								
State Total								
Minnesota	224	52	221	51	4	(Z)	71	(D)
Counties								
Anoka	8	1	8	1	-	-	3	3
Beltrami	4	1	4	(D)	1	(D)	2	(D)
Benton	1	(D)	1	(D)	-	-	1	(D)
Big Stone	1	(D)	1	(D)	-	-	-	-
Carlton	5	1	5	1	-	-	1	(D)
Carver	4	1	4	1	-	-	-	-
Chisago	8	3	8	3	-	-	3	1
Clay	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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
GARLIC - Con.								
Counties - Con.								
Cook	3	(Z)	3	(Z)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	1	(D)
Crow Wing	8	1	8	1	-	-	1	(D)
Dakota	7	2	7	2	-	-	2	(D)
Dodge	2	(D)	2	(D)	-	-	1	(D)
Douglas	3	(Z)	3	(Z)	-	-	2	(D)
Faribault	1	(D)	1	(D)	-	-	-	-
Fillmore	15	2	15	2	-	-	1	(D)
Goodhue	7	1	7	1	-	-	-	-
Grant	5	1	5	1	-	-	-	-
Hennepin	4	(Z)	4	(Z)	-	-	2	(D)
Houston	6	1	6	1	-	-	-	-
Isanti	5	1	5	1	-	-	-	-
Itasca	3	(Z)	3	(Z)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	-	-
Lake	3	(Z)	3	(Z)	-	-	-	-
Le Sueur	-	-	-	-	-	-	5	1
McLeod	1	(D)	1	(D)	-	-	3	1
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	2	(D)	2	(D)	-	-	-	-
Mille Lacs	4	(Z)	4	(Z)	-	-	5	1
Morrison	2	(D)	2	(D)	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Nicollet	-	-	-	-	-	-	1	(D)
Olmsted	6	1	6	1	-	-	3	1
Otter Tail	4	1	4	1	-	-	1	-
Pine	3	1	3	1	-	-	1	(D)
Pope	-	-	-	-	-	-	2	(D)
Ramsey	8	2	8	2	-	-	1	(D)
Redwood	-	-	-	-	-	-	2	(D)
Rice	9	2	9	2	-	-	2	(D)
St. Louis	17	13	14	(D)	3	(D)	2	(D)
Scott	6	2	6	2	-	-	4	1
Sherburne	1	(D)	1	(D)	-	-	-	-
Stearns	2	(D)	2	(D)	-	-	5	4
Steele	7	1	7	1	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd	2	(D)	2	(D)	-	-	2	(D)
Wabasha	4	2	4	2	-	-	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	20	4	20	4	-	-	6	1
Winona	1	(D)	1	(D)	-	-	3	1
Wright	5	1	5	1	-	-	3	4
GINGER ROOT (SEE TEXT)								
State Total								
Minnesota	6	1	6	1	-	-	(NA)	(NA)
Counties								
Dakota	2	(D)	2	(D)	-	-	(NA)	(NA)
Goodhue	2	(D)	2	(D)	-	-	(NA)	(NA)
Scott	1	(D)	1	(D)	-	-	(NA)	(NA)
Winona	1	(D)	1	(D)	-	-	(NA)	(NA)
GINSENG								
State Total								
Minnesota	2	(D)	-	-	2	(D)	3	1
Counties								
Anoka	-	-	-	-	-	-	1	(D)
Freeborn	1	(D)	-	-	1	(D)	2	(D)
Washington	1	(D)	-	-	1	(D)	-	-
HERBS, FRESH CUT								
State Total								
Minnesota	247	80	247	80	(X)	(X)	43	30
Counties								
Aitkin	3	1	3	1	(X)	(X)	2	(D)
Anoka	7	4	7	4	(X)	(X)	3	(D)
Beltrami	3	(Z)	3	(Z)	(X)	(X)	-	-
Benton	1	(D)	1	(D)	(X)	(X)	1	(D)
Blue Earth	1	(D)	1	(D)	(X)	(X)	-	-
Carlton	8	1	8	1	(X)	(X)	1	(D)
Carver	4	1	4	1	(X)	(X)	-	-
Chisago	6	2	6	2	(X)	(X)	1	(D)
Cook	4	(Z)	4	(Z)	(X)	(X)	-	-
Cottonwood	5	1	5	1	(X)	(X)	-	-
Crow Wing	2	(D)	2	(D)	(X)	(X)	-	-
Dakota	18	20	18	20	(X)	(X)	-	-
Douglas	-	-	-	-	(X)	(X)	2	(D)
Fillmore	9	12	9	12	(X)	(X)	-	-
Goodhue	4	1	4	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
HERBS, FRESH CUT - Con.								
Counties - Con.								
Hennepin.....	30	4	30	4	(X)	(X)	-	-
Isanti	4	1	4	1	(X)	(X)	2	(D)
Itasca	8	1	8	1	(X)	(X)	-	-
Kanabec.....	2	(D)	2	(D)	(X)	(X)	-	-
Lake	5	1	5	1	(X)	(X)	-	-
Le Sueur	-	-	-	-	(X)	(X)	2	(D)
McLeod	1	(D)	1	(D)	(X)	(X)	1	(D)
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Meeker	2	(D)	2	(D)	(X)	(X)	2	(D)
Mille Lacs	2	(D)	2	(D)	(X)	(X)	1	(D)
Mower	3	1	3	1	(X)	(X)	-	-
Olmsted.....	9	1	9	1	(X)	(X)	-	-
Otter Tail	4	1	4	1	(X)	(X)	-	-
Pennington	2	(D)	2	(D)	(X)	(X)	-	-
Pine	7	1	7	1	(X)	(X)	-	-
Pipestone	-	-	-	-	(X)	(X)	1	(D)
Polk	7	1	7	1	(X)	(X)	-	-
Ramsey	13	1	13	1	(X)	(X)	4	1
Red Lake.....	1	(D)	1	(D)	(X)	(X)	-	-
Rice	11	2	11	2	(X)	(X)	2	(D)
St. Louis	15	2	15	2	(X)	(X)	4	(Z)
Scott	1	(D)	1	(D)	(X)	(X)	1	(D)
Sherburne	2	(D)	2	(D)	(X)	(X)	4	4
Stearns.....	6	1	6	1	(X)	(X)	-	-
Steele	5	1	5	1	(X)	(X)	-	-
Swift	2	(D)	2	(D)	(X)	(X)	-	-
Todd	4	(Z)	4	(Z)	(X)	(X)	-	-
Traverse.....	2	(D)	2	(D)	(X)	(X)	-	-
Wabasha.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Waseca	1	(D)	1	(D)	(X)	(X)	-	-
Washington	10	2	10	2	(X)	(X)	3	(D)
Winona.....	1	(D)	1	(D)	(X)	(X)	-	-
Wright.....	9	2	9	2	(X)	(X)	4	1
HONEYDEW MELONS								
State Total								
Minnesota	51	7	51	7	(X)	(X)	2	(D)
Counties								
Beltrami.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Carver	1	(D)	1	(D)	(X)	(X)	-	-
Clay	2	(D)	2	(D)	(X)	(X)	-	-
Cottonwood.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Douglas.....	1	(D)	1	(D)	(X)	(X)	-	-
Isanti	2	(D)	2	(D)	(X)	(X)	-	-
Itasca	1	(D)	1	(D)	(X)	(X)	-	-
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Mille Lacs	1	(D)	1	(D)	(X)	(X)	-	-
Mower	2	(D)	2	(D)	(X)	(X)	-	-
Nobles.....	1	(D)	1	(D)	(X)	(X)	-	-
Pine	1	(D)	1	(D)	(X)	(X)	-	-
Rice	6	1	6	1	(X)	(X)	-	-
St. Louis	-	-	-	-	(X)	(X)	1	(D)
Scott	1	(D)	1	(D)	(X)	(X)	-	-
Stearns.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Steele	5	1	5	1	(X)	(X)	-	-
Swift	2	(D)	2	(D)	(X)	(X)	-	-
Traverse.....	2	(D)	2	(D)	(X)	(X)	-	-
Waseca	1	(D)	1	(D)	(X)	(X)	-	-
Washington	6	1	6	1	(X)	(X)	-	-
Wright.....	6	2	6	2	(X)	(X)	-	-
HORSERADISH								
State Total								
Minnesota	28	3	27	(D)	1	(D)	3	1
Counties								
Carlton	2	(D)	2	(D)	-	-	-	-
Cook.....	1	(D)	1	(D)	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin.....	1	(D)	1	(D)	-	-	-	-
Houston.....	1	(D)	1	(D)	-	-	-	-
McLeod	6	(D)	6	(D)	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	1	(D)	1	(D)	-	-	-	-
Mille Lacs	2	(D)	2	(D)	-	-	-	-
Pennington.....	2	(D)	2	(D)	-	-	-	-
St. Louis.....	2	(D)	1	(D)	1	(D)	1	(D)
Wadena.....	2	(D)	2	(D)	-	-	-	-
Washington	-	-	-	-	-	-	1	(D)
Winona.....	4	(Z)	4	(Z)	-	-	-	-
Wright.....	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
KALE								
State Total								
Minnesota	230	80	230	80	-	-	34	21
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Anoka	9	4	9	4	-	-	2	(D)
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Benton	1	(D)	1	(D)	-	-	-	-
Brown	5	1	5	1	-	-	-	-
Carlton	10	1	10	1	-	-	-	-
Carver	2	(D)	2	(D)	-	-	-	-
Cass	3	2	3	2	-	-	-	-
Chisago	3	1	3	1	-	-	1	(D)
Clay	2	(D)	2	(D)	-	-	-	-
Cleanwater	-	-	-	-	-	-	2	(D)
Cook	3	(Z)	3	(Z)	-	-	-	-
Cottonwood	3	(Z)	3	(Z)	-	-	-	-
Crow Wing	3	(Z)	3	(Z)	-	-	-	-
Dakota	10	2	10	2	-	-	2	(D)
Dodge	3	(Z)	3	(Z)	-	-	-	-
Douglas	3	(Z)	3	(Z)	-	-	-	-
Fillmore	10	31	10	31	-	-	-	-
Freeborn	5	1	5	1	-	-	-	-
Goodhue	5	1	5	1	-	-	-	-
Grant	2	(D)	2	(D)	-	-	-	-
Hennepin	3	(Z)	3	(Z)	-	-	1	(D)
Houston	6	-	6	-	-	-	-	-
Hubbard	1	(D)	1	(D)	-	-	2	(D)
Isanti	5	1	5	1	-	-	2	(D)
Itasca	2	(D)	2	(D)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	-	-
Koochiching	2	(D)	2	(D)	-	-	-	-
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
Lake	4	(Z)	4	(Z)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	2	(D)	2	(D)	-	-	-	-
Mille Lacs	3	(Z)	3	(Z)	-	-	4	1
Morrison	4	(Z)	4	(Z)	-	-	-	-
Nicollet	4	(Z)	4	(Z)	-	-	-	-
Olmsted	11	1	11	1	-	-	-	-
Otter Tail	3	1	3	1	-	-	-	-
Pine	5	1	5	1	-	-	-	-
Pope	2	(D)	2	(D)	-	-	-	-
Ramsey	15	2	15	2	-	-	2	(D)
Rice	9	1	9	1	-	-	2	-
St. Louis	11	1	11	1	-	-	1	(D)
Scott	3	1	3	1	-	-	2	(D)
Sherburne	1	(D)	1	(D)	-	-	-	-
Sibley	-	-	-	-	-	-	1	(D)
Stearns	6	1	6	1	-	-	1	(D)
Steele	5	(D)	5	(D)	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd	2	(D)	2	(D)	-	-	-	-
Traverse	2	(D)	2	(D)	-	-	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	15	11	15	11	-	-	6	4
Winona	1	(D)	1	(D)	-	-	-	-
Wright	7	2	7	2	-	-	2	(D)
LETTUCE, ALL								
State Total								
Minnesota	289	97	289	97	(X)	(X)	83	36
Counties								
Aitkin	9	1	9	1	(X)	(X)	-	-
Anoka	9	5	9	5	(X)	(X)	3	5
Beltrami	10	2	10	2	(X)	(X)	1	(D)
Carlton	9	2	9	2	(X)	(X)	-	-
Carver	6	2	6	2	(X)	(X)	1	(D)
Cass	2	(D)	2	(D)	(X)	(X)	2	(D)
Chippewa	1	(D)	1	(D)	(X)	(X)	-	-
Chisago	15	3	15	3	(X)	(X)	3	1
Clay	2	(D)	2	(D)	(X)	(X)	-	-
Cook	1	(D)	1	(D)	(X)	(X)	-	-
Cottonwood	3	1	3	1	(X)	(X)	-	-
Crow Wing	2	(D)	2	(D)	(X)	(X)	-	-
Dakota	14	8	14	8	(X)	(X)	9	3
Dodge	3	(Z)	3	(Z)	(X)	(X)	-	-
Douglas	1	(D)	1	(D)	(X)	(X)	-	-
Fillmore	15	13	15	13	(X)	(X)	-	-
Freeborn	7	1	7	1	(X)	(X)	-	-
Goodhue	5	1	5	1	(X)	(X)	1	(D)
Grant	2	(D)	2	(D)	(X)	(X)	-	-
Hennepin	11	4	11	4	(X)	(X)	1	(D)
Houston	-	-	-	-	(X)	(X)	2	(D)
Hubbard	3	2	3	2	(X)	(X)	4	1

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL - Con.								
Counties - Con.								
Isanti	7	1	7	1	(X)	(X)	4	1
Itasca	3	1	3	1	(X)	(X)	-	-
Kanabec	3	1	3	1	(X)	(X)	5	1
Lac qui Parle	5	1	5	1	(X)	(X)	-	-
Lake	1	(D)	1	(D)	(X)	(X)	-	-
Le Sueur	-	-	-	-	(X)	(X)	4	1
Lincoln	1	(D)	1	(D)	(X)	(X)	-	-
McLeod	2	(D)	2	(D)	(X)	(X)	1	(D)
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Meeker	7	3	7	3	(X)	(X)	-	-
Mille Lacs	5	1	5	1	(X)	(X)	4	1
Morrison	3	(D)	3	(D)	(X)	(X)	-	-
Mower	5	1	5	1	(X)	(X)	-	-
Nicollet	5	2	5	2	(X)	(X)	1	(D)
Olmsted	6	2	6	2	(X)	(X)	4	(D)
Otter Tail	5	1	5	1	(X)	(X)	1	(D)
Pennington	2	(D)	2	(D)	(X)	(X)	-	-
Polk	3	3	3	3	(X)	(X)	-	-
Pope	-	-	-	-	(X)	(X)	2	(D)
Ramsey	14	3	14	3	(X)	(X)	3	(D)
Red Lake	1	(D)	1	(D)	(X)	(X)	-	-
Rice	10	2	10	2	(X)	(X)	2	(D)
Rock	-	-	-	-	(X)	(X)	-	(D)
St. Louis	16	4	16	4	(X)	(X)	6	1
Scott	2	(D)	2	(D)	(X)	(X)	-	-
Sherburne	3	2	3	2	(X)	(X)	-	-
Sibley	-	-	-	-	(X)	(X)	1	(D)
Stearns	8	3	8	3	(X)	(X)	3	2
Steele	5	2	5	2	(X)	(X)	-	-
Swift	4	1	4	1	(X)	(X)	-	-
Todd	2	(D)	2	(D)	(X)	(X)	-	-
Wabasha	2	(D)	2	(D)	(X)	(X)	-	-
Waseca	1	(D)	1	(D)	(X)	(X)	-	-
Washington	16	6	16	6	(X)	(X)	7	3
Winona	5	4	5	4	(X)	(X)	2	(D)
Wright	6	2	6	2	(X)	(X)	3	1
LETTUCE, HEAD								
State Total								
Minnesota	96	22	96	22	(X)	(X)	32	9
Counties								
Anoka	3	1	3	1	(X)	(X)	-	-
Beltrami	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Carver	3	1	3	1	(X)	(X)	-	(D)
Chisago	1	(D)	1	(D)	(X)	(X)	2	(D)
Cook	1	(D)	1	(D)	(X)	(X)	-	-
Cottonwood	3	(Z)	3	(Z)	(X)	(X)	-	-
Crow Wing	2	(D)	2	(D)	(X)	(X)	2	(D)
Dakota	6	(D)	6	(D)	(X)	(X)	-	-
Fillmore	7	1	7	1	(X)	(X)	-	-
Freeborn	4	(Z)	4	(Z)	(X)	(X)	-	-
Goodhue	1	(D)	1	(D)	(X)	(X)	-	-
Hennepin	3	(D)	3	(D)	(X)	(X)	-	-
Houston	-	-	-	-	(X)	(X)	2	(D)
Hubbard	-	-	-	-	(X)	(X)	-	-
Isanti	4	(Z)	4	(Z)	(X)	(X)	-	-
Kanabec	2	(D)	2	(D)	(X)	(X)	4	(D)
Le Sueur	1	-	1	-	(X)	(X)	1	(D)
McLeod	1	(D)	1	(D)	(X)	(X)	1	(D)
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Meeker	1	(D)	1	(D)	(X)	(X)	-	-
Mille Lacs	5	1	5	1	(X)	(X)	2	(D)
Nicollet	1	(D)	1	(D)	(X)	(X)	1	(D)
Olmsted	2	(D)	2	(D)	(X)	(X)	1	(D)
Otter Tail	2	(D)	2	(D)	(X)	(X)	1	(D)
Polk	3	2	3	2	(X)	(X)	-	-
Ramsey	7	1	7	1	(X)	(X)	-	-
St. Louis	8	2	8	2	(X)	(X)	1	(D)
Scott	2	(D)	2	(D)	(X)	(X)	-	-
Sibley	-	-	-	-	(X)	(X)	1	(D)
Stearns	4	1	4	1	(X)	(X)	3	2
Steele	5	1	5	1	(X)	(X)	-	-
Waseca	1	(D)	1	(D)	(X)	(X)	-	-
Washington	6	2	6	2	(X)	(X)	5	1
Winona	3	(D)	3	(D)	(X)	(X)	2	(D)
Wright	1	(D)	1	(D)	(X)	(X)	-	-
LETTUCE, LEAF								
State Total								
Minnesota	232	54	232	54	(X)	(X)	55	25
Counties								
Aitkin	9	(D)	9	(D)	(X)	(X)	-	-
Anoka	9	2	9	2	(X)	(X)	3	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
LETTUCE, LEAF - Con.								
Counties - Con.								
Beltrami	10	1	10	1	(X)	(X)	-	-
Carlton	9	1	9	1	(X)	(X)	-	-
Carver	4	1	4	1	(X)	(X)	1	(D)
Cass	2	(D)	2	(D)	(X)	(X)	2	(D)
Chippewa	1	(D)	1	(D)	(X)	(X)	-	-
Chisago	11	(D)	11	(D)	(X)	(X)	1	(D)
Clay	2	(D)	2	(D)	(X)	(X)	-	-
Cook	1	(D)	1	(D)	(X)	(X)	-	-
Cottonwood	3	(Z)	3	(Z)	(X)	(X)	-	-
Crow Wing	2	(D)	2	(D)	(X)	(X)	-	-
Dakota	11	7	11	7	(X)	(X)	4	3
Dodge	3	(Z)	3	(Z)	(X)	(X)	-	-
Douglas	1	(D)	1	(D)	(X)	(X)	-	-
Fillmore	12	7	12	7	(X)	(X)	-	-
Freeborn	3	(Z)	3	(Z)	(X)	(X)	-	-
Goodhue	5	(D)	5	(D)	(X)	(X)	1	(D)
Grant	2	(D)	2	(D)	(X)	(X)	-	-
Hennepin	10	(D)	10	(D)	(X)	(X)	1	(D)
Hubbard	3	2	3	2	(X)	(X)	2	(D)
Isanti	3	(Z)	3	(Z)	(X)	(X)	4	-
Itasca	3	(D)	3	(D)	(X)	(X)	-	-
Kanabec	3	(D)	3	(D)	(X)	(X)	4	(D)
Lac qui Parle	5	1	5	1	(X)	(X)	-	-
Lake	1	(D)	1	(D)	(X)	(X)	-	-
Le Sueur	-	-	-	-	(X)	(X)	2	(D)
McLeod	2	(D)	2	(D)	(X)	(X)	-	-
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Meeker	7	(D)	7	(D)	(X)	(X)	-	-
Mille Lacs	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Morrison	1	(D)	1	(D)	(X)	(X)	-	-
Mower	5	1	5	1	(X)	(X)	-	-
Nicollet	4	(D)	4	(D)	(X)	(X)	1	(D)
Olmsted	5	(D)	5	(D)	(X)	(X)	3	(D)
Otter Tail	4	(D)	4	(D)	(X)	(X)	-	-
Pennington	2	(D)	2	(D)	(X)	(X)	-	-
Polk	3	2	3	2	(X)	(X)	-	-
Ramsey	5	1	5	1	(X)	(X)	3	(D)
Red Lake	1	(D)	1	(D)	(X)	(X)	-	-
Rice	9	(D)	9	(D)	(X)	(X)	2	(D)
Rock	-	-	-	-	(X)	(X)	2	(D)
St. Louis	11	1	11	1	(X)	(X)	6	1
Scott	1	(D)	1	(D)	(X)	(X)	-	-
Sherburne	3	2	3	2	(X)	(X)	-	-
Stearns	7	1	7	1	(X)	(X)	-	-
Steele	5	1	5	1	(X)	(X)	-	-
Swift	4	(Z)	4	(Z)	(X)	(X)	-	-
Todd	1	(D)	1	(D)	(X)	(X)	-	-
Wabasha	2	(D)	2	(D)	(X)	(X)	-	-
Waseca	1	(D)	1	(D)	(X)	(X)	-	-
Washington	12	3	12	3	(X)	(X)	5	1
Winona	2	(D)	2	(D)	(X)	(X)	2	(D)
Wright	3	(D)	3	(D)	(X)	(X)	3	1
LETTUCE, ROMAINE								
State Total								
Minnesota	111	22	111	22	(X)	(X)	14	2
Counties								
Aitkin	2	(D)	2	(D)	(X)	(X)	-	-
Anoka	5	1	5	1	(X)	(X)	-	-
Beltrami	3	(Z)	3	(Z)	(X)	(X)	-	-
Carlton	4	1	4	1	(X)	(X)	-	-
Carver	4	1	4	1	(X)	(X)	-	-
Chisago	5	1	5	1	(X)	(X)	-	-
Cook	1	(D)	1	(D)	(X)	(X)	-	-
Cottonwood	3	(Z)	3	(Z)	(X)	(X)	-	-
Dakota	2	(D)	2	(D)	(X)	(X)	3	(D)
Douglas	1	(D)	1	(D)	(X)	(X)	-	-
Fillmore	8	5	8	5	(X)	(X)	-	-
Freeborn	4	(Z)	4	(Z)	(X)	(X)	-	-
Grant	2	(D)	2	(D)	(X)	(X)	-	-
Hubbard	-	-	-	-	(X)	(X)	2	(D)
Isanti	3	(Z)	3	(Z)	(X)	(X)	-	-
Itasca	1	(D)	1	(D)	(X)	(X)	-	-
Kanabec	2	(D)	2	(D)	(X)	(X)	1	(D)
Lake	1	(D)	1	(D)	(X)	(X)	-	-
Lincoln	1	(D)	1	(D)	(X)	(X)	-	-
McLeod	1	(D)	1	(D)	(X)	(X)	-	-
Marshall	1	(D)	1	(D)	(X)	(X)	1	(D)
Meeker	1	(D)	1	(D)	(X)	(X)	-	-
Mille Lacs	-	-	-	-	(X)	(X)	1	(D)
Morrison	2	(D)	2	(D)	(X)	(X)	-	-
Mower	3	1	3	1	(X)	(X)	-	-
Nicollet	4	(Z)	4	(Z)	(X)	(X)	-	-
Olmsted	1	(D)	1	(D)	(X)	(X)	-	-
Otter Tail	3	(Z)	3	(Z)	(X)	(X)	-	-
Pennington	2	(D)	2	(D)	(X)	(X)	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ROMAINE - Con.								
Counties - Con.								
Pope.....	-	-	-	-	(X)	(X)	2	(D)
Ramsey.....	9	1	9	1	(X)	(X)	-	-
Rice.....	1	(D)	1	(D)	(X)	(X)	-	-
St. Louis.....	3	1	3	1	(X)	(X)	1	(D)
Scott.....	1	(D)	1	(D)	(X)	(X)	-	-
Stearns.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Steele.....	5	1	5	1	(X)	(X)	-	-
Swift.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Todd.....	2	(D)	2	(D)	(X)	(X)	-	-
Waseca.....	1	(D)	1	(D)	(X)	(X)	-	-
Washington.....	6	1	6	1	(X)	(X)	3	1
Winona.....	3	1	3	1	(X)	(X)	-	-
Wright.....	4	1	4	1	(X)	(X)	-	-
MUSTARD GREENS								
State Total								
Minnesota	51	12	51	12	-	-	2	(D)
Counties								
Aitkin.....	2	(D)	2	(D)	-	-	-	-
Anoka.....	5	1	5	1	-	-	-	-
Beltrami.....	3	(Z)	3	(Z)	-	-	-	-
Carver.....	2	(D)	2	(D)	-	-	-	-
Chisago.....	3	1	3	1	-	-	-	-
Cottonwood.....	3	(Z)	3	(Z)	-	-	-	-
Dakota.....	5	4	5	4	-	-	-	-
Fillmore.....	3	1	3	1	-	-	-	-
Hennepin.....	5	1	5	1	-	-	-	-
Isanti.....	2	(D)	2	(D)	-	-	-	-
Kanabec.....	2	(D)	2	(D)	-	-	-	-
Lake.....	1	(D)	1	(D)	-	-	-	-
McLeod.....	1	(D)	1	(D)	-	-	-	-
Olmsted.....	1	(D)	1	(D)	-	-	-	-
Otter Tail.....	3	1	3	1	-	-	-	-
Redwood.....	-	-	-	-	-	-	2	(D)
Scott.....	1	(D)	1	(D)	-	-	-	-
Swift.....	3	(Z)	3	(Z)	-	-	-	-
Washington.....	5	1	5	1	-	-	-	-
Wright.....	1	(D)	1	(D)	-	-	-	-
OKRA								
State Total								
Minnesota	48	16	48	16	-	-	19	3
Counties								
Aitkin.....	2	(D)	2	(D)	-	-	-	-
Anoka.....	3	(Z)	3	(Z)	-	-	-	-
Blue Earth.....	1	(D)	1	(D)	-	-	-	-
Chisago.....	1	(D)	1	(D)	-	-	1	(D)
Dakota.....	9	9	9	9	-	-	8	2
Dodge.....	3	(Z)	3	(Z)	-	-	-	-
Goodhue.....	3	(Z)	3	(Z)	-	-	-	-
Isanti.....	4	(Z)	4	(Z)	-	-	-	-
Lac qui Parle.....	1	(D)	1	(D)	-	-	-	-
McLeod.....	-	-	-	-	-	-	2	(D)
Marshall.....	1	(D)	1	(D)	-	-	1	(D)
Martin.....	1	(D)	1	(D)	-	-	-	-
Mille Lacs.....	-	-	-	-	-	-	2	(D)
Mower.....	3	(Z)	3	(Z)	-	-	-	-
Olmsted.....	4	1	4	1	-	-	-	-
Otter Tail.....	1	(D)	1	(D)	-	-	2	(D)
Pine.....	1	(D)	1	(D)	-	-	-	-
Polk.....	1	(D)	1	(D)	-	-	-	-
Ramsey.....	3	(D)	3	(D)	-	-	-	-
St. Louis.....	1	(D)	1	(D)	-	-	1	(D)
Scott.....	-	-	-	-	-	-	2	(D)
Washington.....	5	2	5	2	-	-	-	-
ONIONS, DRY								
State Total								
Minnesota	340	292	340	292	-	-	415	327
Counties								
Aitkin.....	10	2	10	2	-	-	4	(Z)
Anoka.....	6	5	6	5	-	-	3	(Z)
Becker.....	-	-	-	-	-	-	4	1
Beltrami.....	3	(Z)	3	(Z)	-	-	3	1
Benton.....	1	(D)	1	(D)	-	-	2	(D)
Blue Earth.....	1	(D)	1	(D)	-	-	-	-
Brown.....	3	(Z)	3	(Z)	-	-	4	(Z)
Carlton.....	4	1	4	1	-	-	7	1
Carver.....	3	1	3	1	-	-	6	1
Cass.....	6	2	6	2	-	-	4	1
Chippewa.....	1	(D)	1	(D)	-	-	3	1

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, DRY - Con.								
Counties - Con.								
Chisago	4	2	4	2	-	-	16	(D)
Clay	1	(D)	1	(D)	-	-	2	(D)
Clearwater	3	1	3	1	-	-	6	2
Cook	-	-	-	-	-	-	1	(D)
Cottonwood	3	(Z)	3	(Z)	-	-	2	(D)
Crow Wing	5	1	5	1	-	-	2	(D)
Dakota	25	39	25	39	-	-	32	19
Dodge	4	4	4	4	-	-	4	(Z)
Douglas	6	2	6	2	-	-	6	2
Faribault	1	(D)	1	(D)	-	-	1	(D)
Fillmore	17	5	17	5	-	-	7	2
Freeborn	1	(D)	1	(D)	-	-	5	(D)
Goodhue	5	1	5	1	-	-	2	(D)
Grant	9	5	9	5	-	-	1	(D)
Hennepin	13	3	13	3	-	-	18	7
Hubbard	1	(D)	1	(D)	-	-	7	1
Isanti	7	2	7	2	-	-	9	1
Itasca	9	1	9	1	-	-	-	-
Jackson	-	-	-	-	-	-	2	(D)
Kanabec	3	(D)	3	(D)	-	-	2	(D)
Koochiching	-	-	-	-	-	-	1	(D)
Lac qui Parle	-	-	-	-	-	-	3	(Z)
Lake of the Woods	-	-	-	-	-	-	1	(D)
Le Sueur	2	(D)	2	(D)	-	-	7	2
Lincoln	1	(D)	1	(D)	-	-	-	-
Lyon	-	-	-	-	-	-	3	(Z)
McLeod	3	(D)	3	(D)	-	-	12	7
Marshall	2	(D)	2	(D)	-	-	1	(D)
Martin	-	-	-	-	-	-	2	(D)
Meeker	8	1	8	1	-	-	2	(D)
Mille Lacs	8	3	8	3	-	-	13	4
Morrison	-	-	-	-	-	-	4	(D)
Mower	11	2	11	2	-	-	-	-
Murray	1	(D)	1	(D)	-	-	1	(D)
Nicollet	6	1	6	1	-	-	4	2
Nobles	1	(D)	1	(D)	-	-	3	(Z)
Norman	1	(D)	1	(D)	-	-	2	(D)
Olmsted	12	5	12	5	-	-	7	5
Otter Tail	4	1	4	1	-	-	6	5
Pennington	-	-	-	-	-	-	1	(D)
Pine	4	1	4	1	-	-	5	1
Pipestone	-	-	-	-	-	-	2	(D)
Polk	4	4	4	4	-	-	3	(D)
Pope	2	(D)	2	(D)	-	-	4	1
Ramsey	3	2	3	2	-	-	31	11
Redwood	1	(D)	1	(D)	-	-	1	(D)
Renville	-	-	-	-	-	-	1	(D)
Rice	6	3	6	3	-	-	10	4
Rock	-	-	-	-	-	-	5	1
Roseau	4	1	4	1	-	-	1	(D)
St. Louis	14	2	14	2	-	-	11	2
Scott	4	1	4	1	-	-	10	3
Sherburne	12	11	12	11	-	-	4	2
Sibley	-	-	-	-	-	-	1	(D)
Stearns	11	2	11	2	-	-	12	4
Steele	5	2	5	2	-	-	3	(D)
Stevens	3	(Z)	3	(Z)	-	-	6	1
Swift	5	1	5	1	-	-	-	-
Todd	11	2	11	2	-	-	10	3
Traverse	2	(D)	2	(D)	-	-	-	-
Wabasha	-	-	-	-	-	-	3	1
Wadena	-	-	-	-	-	-	4	1
Waseca	3	(Z)	3	(Z)	-	-	-	-
Washington	13	7	13	7	-	-	21	12
Watsonwan	1	(D)	1	(D)	-	-	3	1
Winona	4	5	4	5	-	-	7	4
Wright	12	4	12	4	-	-	15	3
Yellow Medicine	1	(D)	1	(D)	-	-	4	1
ONIONS, GREEN								
State Total								
Minnesota	230	67	230	67	-	-	34	8
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Anoka	5	2	5	2	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	1	(D)
Brown	3	(Z)	3	(Z)	-	-	-	-
Carlton	6	1	6	1	-	-	-	-
Carver	2	(D)	2	(D)	-	-	-	-
Cass	2	(D)	2	(D)	-	-	-	-
Chisago	6	(D)	6	(D)	-	-	2	(D)
Clay	2	(D)	2	(D)	-	-	-	-
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	3	(Z)	3	(Z)	-	-	-	-
Dakota	25	4	25	4	-	-	7	1
Fillmore	5	1	5	1	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, GREEN - Con.								
Counties - Con.								
Goodhue	4	(Z)	4	(Z)	-	-	-	-
Hennepin.....	35	5	35	5	-	-	-	-
Hubbard	-	-	-	-	-	-	1	(D)
Isanti	5	1	5	1	-	-	1	(D)
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec.....	3	1	3	1	-	-	2	(D)
Lac qui Parle.....	4	(Z)	4	(Z)	-	-	-	-
Lake.....	1	(D)	1	(D)	-	-	-	-
Le Sueur	-	-	-	-	-	-	2	(D)
McLeod.....	3	(D)	3	(D)	-	-	1	(D)
Marshall.....	1	(D)	1	(D)	-	-	1	(D)
Meeker.....	1	(D)	1	(D)	-	-	-	-
Mille Lacs.....	2	(D)	2	(D)	-	-	1	(D)
Mower.....	7	1	7	1	-	-	-	-
Nicollet.....	-	-	-	-	-	-	1	(D)
Olmsted.....	4	(Z)	4	(Z)	-	-	-	-
Otter Tail.....	3	1	3	1	-	-	-	-
Pennington.....	2	(D)	2	(D)	-	-	-	-
Pine.....	4	(Z)	4	(Z)	-	-	-	-
Polk.....	2	(D)	2	(D)	-	-	-	-
Pope.....	1	(D)	1	(D)	-	-	-	-
Ramsey.....	8	1	8	1	-	-	-	-
Renville.....	-	-	-	-	-	-	1	(D)
Rice.....	8	2	8	2	-	-	-	-
Rock.....	-	-	-	-	-	-	2	(D)
St. Louis.....	11	5	11	5	-	-	2	(D)
Scott.....	3	1	3	1	-	-	2	(D)
Sherburne.....	2	(D)	2	(D)	-	-	-	-
Stearns.....	4	(Z)	4	(Z)	-	-	-	-
Steele.....	5	1	5	1	-	-	-	-
Swift.....	2	(D)	2	(D)	-	-	-	-
Todd.....	1	(D)	1	(D)	-	-	-	-
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	2	(D)	2	(D)	-	-	1	(D)
Wadena.....	1	(D)	1	(D)	-	-	-	-
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	23	7	23	7	-	-	4	1
Wilkin.....	1	(D)	1	(D)	-	-	-	-
Winona.....	4	4	4	4	-	-	-	-
Wright.....	4	1	4	1	-	-	2	(D)
PARSLEY								
State Total								
Minnesota	108	20	108	20	-	-	-	-
Counties								
Anoka.....	5	1	5	1	-	-	-	-
Beltrami.....	3	(Z)	3	(Z)	-	-	-	-
Carlton.....	6	1	6	1	-	-	-	-
Carver.....	3	(Z)	3	(Z)	-	-	-	-
Cook.....	1	(D)	1	(D)	-	-	-	-
Cottonwood.....	3	(Z)	3	(Z)	-	-	-	-
Dakota.....	6	1	6	1	-	-	-	-
Fillmore.....	7	8	7	8	-	-	-	-
Goodhue.....	4	(Z)	4	(Z)	-	-	-	-
Hennepin.....	2	(D)	2	(D)	-	-	-	-
Isanti.....	4	(Z)	4	(Z)	-	-	-	-
Itasca.....	2	(D)	2	(D)	-	-	-	-
Kanabec.....	2	(D)	2	(D)	-	-	-	-
McLeod.....	1	(D)	1	(D)	-	-	-	-
Meeker.....	1	(D)	1	(D)	-	-	-	-
Mower.....	3	1	3	1	-	-	-	-
Otter Tail.....	3	1	3	1	-	-	-	-
Pine.....	1	(D)	1	(D)	-	-	-	-
Pope.....	2	(D)	2	(D)	-	-	-	-
Ramsey.....	10	1	10	1	-	-	-	-
Rice.....	6	1	6	1	-	-	-	-
St. Louis.....	2	(D)	2	(D)	-	-	-	-
Scott.....	2	(D)	2	(D)	-	-	-	-
Stearns.....	5	1	5	1	-	-	-	-
Steele.....	3	1	3	1	-	-	-	-
Swift.....	5	1	5	1	-	-	-	-
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	2	(D)	2	(D)	-	-	-	-
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	8	1	8	1	-	-	-	-
Wright.....	3	(Z)	3	(Z)	-	-	-	-
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
Minnesota	159	1,030	142	235	17	795	23	(D)
Counties								
Aitkin.....	2	(D)	2	(D)	-	-	-	-
Anoka.....	5	4	5	4	-	-	-	-
Beltrami.....	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
PEAS, CHINESE (SUGAR AND SNOW) - Con.								
Counties - Con.								
Benton	1	(D)	1	(D)	-	-	-	-
Blue Earth	1	(D)	-	-	1	(D)	-	-
Brown	3	114	-	-	3	114	1	(D)
Carlton	5	1	5	1	-	-	1	(D)
Carver	3	1	3	1	-	-	-	-
Chisago	8	1	8	1	-	-	-	-
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	-	-	-	-	-	-	2	(D)
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	2	(D)	2	(D)	-	-	-	-
Crow Wing	4	(Z)	4	(Z)	-	-	-	-
Dakota	8	2	8	2	-	-	2	(D)
Dodge	3	(Z)	3	(Z)	-	-	-	-
Fillmore	4	8	4	8	-	-	-	-
Goodhue	5	(D)	4	(Z)	1	(D)	-	-
Hennepin	2	(D)	2	(D)	-	-	5	2
Isanti	3	(Z)	3	(Z)	-	-	-	-
Itasca	3	(Z)	3	(Z)	-	-	-	-
Kanabec	5	1	5	1	-	-	2	(D)
Lake	2	(D)	2	(D)	-	-	-	-
Le Sueur	2	(D)	-	-	2	(D)	-	-
McLeod	2	(D)	1	(D)	1	(D)	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeke	6	185	6	185	-	-	-	-
Mille Lacs	2	(D)	2	(D)	-	-	1	(D)
Morrison	1	(D)	1	(D)	-	-	-	-
Mower	5	133	3	(D)	2	(D)	-	-
Nicollet	1	(D)	1	(D)	-	-	-	-
Olmsted	8	1	8	1	-	-	-	-
Otter Tail	5	1	5	1	-	-	-	-
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	5	1	5	1	-	-	-	-
Pipestone	1	(D)	1	(D)	-	-	1	(D)
Polk	2	(D)	2	(D)	-	-	-	-
Ramsey	6	1	6	1	-	-	4	1
Red Lake	1	(D)	1	(D)	-	-	-	-
Renville	2	(D)	-	-	2	(D)	-	-
Rice	7	1	7	1	-	-	-	-
St. Louis	3	(Z)	3	(Z)	-	-	1	(D)
Scott	2	(D)	2	(D)	-	-	-	-
Steele	3	1	3	1	-	-	2	(D)
Todd	8	12	8	12	-	-	-	-
Wabasha	5	(D)	-	-	5	(D)	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	2	(D)	2	(D)	-	-	-	-
Wright	1	(D)	1	(D)	-	-	-	-
PEAS, GREEN (SEE TEXT)								
State Total								
Minnesota	697	44,463	163	53	536	44,410	937	57,808
Counties								
Aitkin	1	(D)	1	(D)	-	-	4	1
Anoka	4	2	4	2	-	-	3	1
Becker	-	-	-	-	-	-	1	(D)
Beltrami	-	-	-	-	-	-	1	(D)
Benton	2	(D)	2	(D)	-	-	3	(D)
Blue Earth	3	340	-	-	-	-	5	506
Brown	66	3,677	-	-	66	3,677	56	(D)
Carlton	5	1	5	1	-	-	1	(D)
Carver	-	-	-	-	-	-	7	1
Cass	5	2	5	2	-	-	4	1
Chippewa	3	(D)	1	(D)	2	(D)	8	870
Chisago	1	(D)	1	(D)	-	-	10	1
Clay	2	(D)	2	(D)	-	-	2	(D)
Clearwater	-	-	-	-	-	-	6	2
Cook	-	-	-	-	-	-	2	(D)
Cottonwood	4	(D)	3	(Z)	1	(D)	2	(D)
Crow Wing	-	-	-	-	-	-	4	1
Dakota	58	5,324	7	1	51	5,323	79	6,325
Dodge	11	(D)	-	-	11	(D)	11	1,257
Douglas	-	-	-	-	-	-	3	(Z)
Faribault	22	1,556	-	-	22	1,556	21	1,613
Fillmore	10	542	1	(D)	9	(D)	10	258
Freeborn	10	742	7	1	3	741	4	454
Goodhue	16	1,100	-	-	16	1,100	21	1,307
Grant	-	-	-	-	-	-	1	(D)
Hennepin	4	1	4	1	-	-	19	6
Houston	1	(D)	-	-	1	(D)	1	(D)
Hubbard	-	-	-	-	-	-	5	1
Isanti	4	(Z)	4	(Z)	-	-	12	2
Itasca	3	(Z)	3	(Z)	-	-	1	(D)
Jackson	-	-	-	-	-	-	2	(D)
Kanabec	4	2	4	2	-	-	2	(D)
Kandiyohi	17	1,766	-	-	17	1,766	21	2,292
Koochiching	-	-	-	-	-	-	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
PEAS, GREEN (SEE TEXT) - Con.								
Counties - Con.								
Lac qui Parle	4	(Z)	4	(Z)	-	-	-	-
Lake of the Woods	-	-	-	-	-	-	1	(D)
Le Sueur	9	596	-	-	9	596	21	963
McLeod	3	(D)	2	(D)	1	(D)	18	827
Marshall	1	(D)	1	(D)	-	-	3	1
Martin	21	1,016	1	(D)	20	(D)	17	768
Meeker	12	582	1	(D)	11	(D)	9	629
Mille Lacs	5	1	5	1	-	-	9	2
Morrison	-	-	-	-	-	-	1	(D)
Mower	36	2,309	8	1	28	2,307	27	(D)
Murray	-	-	-	-	-	-	1	(D)
Nicollet	7	195	3	(D)	4	(D)	11	432
Nobles	-	-	-	-	-	-	2	(D)
Norman	1	(D)	1	(D)	-	-	2	(D)
Olmsted	53	3,420	5	3	48	3,417	51	3,111
Otter Tail	5	1	5	1	-	-	8	(D)
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	-	-	-	-	-	-	1	(D)
Pipestone	-	-	-	-	-	-	3	(Z)
Polk	10	2	10	2	-	-	3	(Z)
Pope	17	2,246	3	1	14	2,245	10	880
Ramsey	2	(D)	2	(D)	-	-	20	5
Red Lake	1	(D)	1	(D)	-	-	-	-
Redwood	38	(D)	1	(D)	37	1,959	51	3,841
Renville	68	7,071	-	-	68	7,071	130	13,636
Rice	1	(D)	-	-	1	(D)	9	184
Rock	-	-	-	-	-	-	2	(D)
Roseau	4	2	4	2	-	-	1	(D)
St. Louis	8	3	7	(D)	1	(D)	9	2
Scott	-	-	-	-	-	-	5	1
Sherburne	2	(D)	2	(D)	-	-	1	(D)
Sibley	18	1,483	-	-	18	1,483	40	4,018
Stearns	16	(D)	8	1	8	(D)	12	602
Steele	15	1,736	4	1	11	1,735	13	1,775
Stevens	-	-	-	-	-	-	1	(D)
Swift	-	-	-	-	-	-	1	(D)
Todd	1	(D)	1	(D)	-	-	4	2
Traverse	2	(D)	2	(D)	-	-	-	-
Wabasha	38	1,616	2	(D)	38	(D)	41	1,900
Wadena	-	-	-	-	-	-	1	(D)
Waseca	8	410	3	8	5	402	12	712
Washington	10	3	10	3	-	-	15	6
Watonwan	7	(D)	-	-	7	(D)	10	470
Wilkin	1	(D)	1	(D)	-	-	2	(D)
Winona	9	279	4	1	5	278	13	747
Wright	6	2	6	2	-	-	12	2
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)								
State Total								
Minnesota	8	2	8	2	-	-	-	-
Counties								
Clay	1	(D)	1	(D)	-	-	-	-
Dodge	3	(Z)	3	(Z)	-	-	-	-
Houston	1	(D)	1	(D)	-	-	-	-
Isanti	2	(D)	2	(D)	-	-	-	-
St. Louis	1	(D)	1	(D)	-	-	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
Minnesota	489	391	487	390	5	1	152	279
Counties								
Aitkin	4	1	4	1	-	-	-	-
Anoka	14	38	14	38	-	-	3	(D)
Becker	3	1	3	1	-	-	1	(D)
Beltrami	10	1	10	1	-	-	1	(D)
Benton	1	(D)	1	(D)	-	-	1	(D)
Blue Earth	2	(D)	2	(D)	-	-	1	(D)
Brown	5	1	5	1	-	-	3	(Z)
Carlton	15	3	15	3	-	-	-	-
Carver	6	1	6	1	-	-	1	(D)
Cass	-	-	-	-	-	-	2	(D)
Chisago	20	4	20	4	-	-	6	1
Clay	3	2	3	2	-	-	1	(D)
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	3	(Z)	3	(Z)	-	-	1	(D)
Crow Wing	4	1	4	1	-	-	-	-
Dakota	50	60	50	60	-	-	28	37
Dodge	4	1	4	1	-	-	1	(D)
Douglas	3	(Z)	3	(Z)	-	-	-	-
Fillmore	16	16	16	16	-	-	-	-
Freeborn	4	1	4	1	-	-	-	-
Goodhue	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
PEPPERS, BELL (EXCLUDING PIMENTOS) - Con.								
Counties - Con.								
Grant.....	7	1	7	1	-	-	-	-
Hennepin.....	19	5	19	5	-	-	7	3
Houston.....	6	1	6	1	-	-	1	(D)
Hubbard.....	1	(D)	1	(D)	-	-	1	(D)
Isanti.....	6	1	6	1	-	-	7	1
Itasca.....	11	1	11	1	-	-	-	-
Jackson.....	-	-	-	-	-	-	2	(D)
Kanabec.....	7	1	7	1	-	-	4	(Z)
Kandiyohi.....	3	1	3	1	-	-	3	(D)
Koochiching.....	1	(D)	1	(D)	-	-	-	-
Lac qui Parle.....	5	1	5	1	-	-	-	-
Lake.....	1	(D)	1	(D)	-	-	-	-
Le Sueur.....	6	4	6	(D)	3	(D)	5	1
Lincoln.....	1	(D)	1	(D)	-	-	-	-
McLeod.....	7	3	7	3	-	-	8	2
Marshall.....	3	1	3	1	-	-	2	(D)
Martin.....	2	(D)	2	(D)	-	-	-	-
Meeker.....	7	2	7	2	-	-	-	-
Mille Lacs.....	8	1	8	1	-	-	3	1
Morrison.....	10	4	10	4	-	-	-	-
Mower.....	5	1	5	1	-	-	-	-
Murray.....	1	(D)	1	(D)	-	-	-	-
Nicollet.....	2	(D)	2	(D)	-	-	2	(D)
Nobles.....	1	(D)	1	(D)	-	-	-	-
Olmsted.....	14	3	14	3	-	-	4	2
Otter Tail.....	8	3	8	3	-	-	2	(D)
Pennington.....	2	(D)	2	(D)	-	-	-	-
Pine.....	8	2	8	2	-	-	1	(D)
Pipestone.....	1	(D)	1	(D)	-	-	1	(D)
Polk.....	7	1	7	1	-	-	-	-
Pope.....	3	1	3	1	-	-	-	-
Ramsey.....	11	2	11	2	-	-	8	3
Red Lake.....	1	(D)	1	(D)	-	-	-	-
Renville.....	1	(D)	1	(D)	-	-	2	(D)
Rice.....	13	3	13	3	-	-	3	2
Rock.....	2	(D)	2	(D)	-	-	-	-
St. Louis.....	8	1	7	(D)	1	(D)	2	(D)
Scott.....	4	1	4	1	-	-	4	1
Sherburne.....	13	11	13	11	-	-	2	(D)
Sibley.....	2	(D)	2	(D)	-	-	1	(D)
Stearns.....	14	3	14	3	-	-	4	3
Steele.....	6	1	6	1	-	-	-	-
Stevens.....	3	(Z)	3	(Z)	-	-	-	-
Swift.....	5	1	5	1	-	-	-	-
Todd.....	6	1	6	1	-	-	1	(D)
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	1	(D)	1	(D)	-	-	2	(D)
Wadena.....	2	(D)	2	(D)	-	-	-	-
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	46	80	45	(D)	1	(D)	13	71
Winona.....	3	(D)	3	(D)	-	-	4	13
Wright.....	6	2	6	2	-	-	3	(D)
Yellow Medicine.....	1	(D)	1	(D)	-	-	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
Minnesota.....	305	(D)	303	(D)	3	(D)	176	62
Counties								
Aitkin.....	3	1	3	1	-	-	-	-
Anoka.....	7	4	7	4	-	-	6	6
Becker.....	2	(D)	2	(D)	-	-	-	-
Beltrami.....	4	(Z)	4	(Z)	-	-	1	(D)
Benton.....	1	(D)	1	(D)	-	-	-	-
Blue Earth.....	1	(D)	1	(D)	-	-	-	-
Brown.....	1	(D)	1	(D)	-	-	-	-
Carlton.....	4	(Z)	4	(Z)	-	-	1	(D)
Carver.....	4	(Z)	4	(Z)	-	-	-	-
Chisago.....	15	3	15	3	-	-	6	2
Clay.....	2	(D)	2	(D)	-	-	1	(D)
Clearwater.....	-	-	-	-	-	-	2	(D)
Cook.....	3	(D)	3	(D)	-	-	-	-
Cottonwood.....	5	1	5	1	-	-	-	-
Crow Wing.....	3	(Z)	3	(Z)	-	-	-	-
Dakota.....	33	21	33	21	-	-	22	18
Dodge.....	4	1	4	1	-	-	-	-
Douglas.....	3	(Z)	3	(Z)	-	-	-	-
Fillmore.....	7	2	7	2	-	-	-	-
Goodhue.....	2	(D)	2	(D)	1	(D)	-	-
Grant.....	7	1	7	1	-	-	-	-
Hennepin.....	28	6	28	6	-	-	42	11
Houston.....	6	1	6	1	-	-	-	-
Hubbard.....	1	(D)	1	(D)	-	-	-	-
Isanti.....	6	2	6	2	-	-	2	(D)
Itasca.....	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
PEPPERS, OTHER THAN BELL (INCLUDING CHILE) - Con.								
Counties - Con.								
Kanabec.....	5	1	5	1	-	-	-	-
Kandiyohi.....	-	-	-	-	-	-	2	(D)
Lac qui Parle.....	4	(Z)	4	(Z)	-	-	-	-
Lake.....	4	(Z)	4	(Z)	-	-	-	-
Le Sueur.....	-	-	-	-	-	-	3	1
McLeod.....	1	(D)	1	(D)	-	-	2	(D)
Marshall.....	3	1	3	1	-	-	1	(D)
Martin.....	1	(D)	1	(D)	-	-	-	-
Meeker.....	2	(D)	2	(D)	-	-	-	-
Mille Lacs.....	2	(D)	2	(D)	-	-	4	(Z)
Morrison.....	4	(Z)	4	(Z)	-	-	-	-
Mower.....	11	1	11	1	-	-	-	-
Nicollet.....	4	(Z)	4	(Z)	-	-	1	(D)
Nobles.....	1	(D)	1	(D)	-	-	-	-
Olmsted.....	7	1	7	1	-	-	-	-
Otter Tail.....	4	1	4	1	-	-	2	(D)
Pennington.....	2	(D)	2	(D)	-	-	1	(D)
Pine.....	5	1	5	1	-	-	-	-
Polk.....	2	(D)	2	(D)	-	-	-	-
Pope.....	3	1	3	1	-	-	1	(D)
Ramsey.....	9	3	9	3	-	-	57	18
Red Lake.....	1	(D)	1	(D)	-	-	-	-
Rice.....	6	(D)	6	(D)	-	-	-	-
St. Louis.....	4	(Z)	3	(D)	1	(D)	3	(Z)
Scott.....	4	1	4	1	-	-	3	1
Sherburne.....	10	6	10	6	-	-	1	(D)
Sibley.....	4	(Z)	4	(Z)	-	-	-	-
Stearns.....	7	1	7	1	-	-	-	-
Steele.....	7	2	7	2	-	-	-	-
Swift.....	6	1	6	1	-	-	-	-
Todd.....	1	(D)	1	(D)	-	-	-	-
Wabasha.....	3	1	3	1	-	-	2	(D)
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	16	8	15	(D)	1	(D)	8	1
Wright.....	5	1	5	1	-	-	2	(D)
Yellow Medicine.....	1	(D)	1	(D)	-	-	-	-
POTATOES								
State Total								
Minnesota.....	577	46,278	526	16,942	57	29,336	559	48,212
Counties								
Aitkin.....	12	11	12	11	-	-	7	8
Anoka.....	6	16	6	16	-	-	8	9
Becker.....	8	(D)	6	2	2	(D)	8	(D)
Beltrami.....	4	(Z)	4	(Z)	-	-	5	1
Benton.....	6	2,935	3	(D)	3	(D)	5	(D)
Blue Earth.....	1	(D)	1	(D)	-	-	1	(D)
Brown.....	3	(D)	3	(D)	-	-	4	1
Carlton.....	8	6	8	6	-	-	5	4
Carver.....	5	1	5	1	-	-	4	1
Cass.....	6	(D)	6	(D)	-	-	7	(D)
Chippewa.....	2	(D)	2	(D)	-	-	3	1
Chisago.....	12	34	12	34	-	-	11	(D)
Clay.....	11	2,374	8	1,149	4	1,225	11	1,746
Clearwater.....	6	(D)	6	(D)	1	(D)	5	(D)
Cook.....	4	3	4	3	-	-	3	1
Cottonwood.....	2	(D)	2	(D)	-	-	1	(D)
Crow Wing.....	6	1	6	1	-	-	3	2
Dakota.....	31	1,311	31	1,311	-	-	35	(D)
Dodge.....	4	(D)	4	(D)	-	-	2	(D)
Douglas.....	9	3	9	3	-	-	8	2
Faribault.....	2	(D)	2	(D)	-	-	3	(D)
Fillmore.....	9	5	9	5	-	-	6	3
Freeborn.....	9	804	8	(D)	1	(D)	7	884
Goodhue.....	3	(D)	3	(D)	-	-	7	(D)
Grant.....	7	8	7	8	-	-	-	-
Hennepin.....	7	8	7	8	-	-	23	9
Houston.....	3	5	3	5	-	-	-	-
Hubbard.....	4	(D)	4	(D)	2	(D)	7	(D)
Isanti.....	8	(D)	8	(D)	-	-	15	(D)
Itasca.....	11	(D)	11	(D)	-	-	6	(D)
Jackson.....	4	5	4	5	-	-	3	1
Kanabec.....	13	4	13	4	-	-	3	(Z)
Kandiyohi.....	5	(D)	4	(D)	1	(D)	2	(D)
Kittson.....	4	1,873	-	-	4	1,873	3	1,250
Koochiching.....	2	(D)	2	(D)	-	-	4	1
Lac qui Parle.....	-	-	-	-	-	-	3	1
Lake.....	3	1	3	1	-	-	2	(D)
Lake of the Woods.....	3	(D)	3	(D)	-	-	3	(D)
Le Sueur.....	4	4	4	4	-	-	6	3
Lincoln.....	3	(Z)	3	(Z)	-	-	-	-
Lyon.....	-	-	-	-	-	-	5	1
McLeod.....	6	9	6	9	-	-	12	8
Mahnomen.....	1	(D)	-	-	1	(D)	1	(D)
Marshall.....	4	299	3	(D)	1	(D)	8	510

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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.								
Martin.....	1	(D)	1	(D)	-	-	2	(D)
Meeker.....	4	2	4	2	-	-	8	5
Mille Lacs.....	9	3	9	3	-	-	8	3
Morrison.....	11	1,655	6	1	5	1,654	9	(D)
Mower.....	11	2	11	2	-	-	-	-
Murray.....	1	(D)	1	(D)	-	-	4	3
Nicollet.....	3	(Z)	3	(Z)	-	-	5	3
Nobles.....	1	(D)	1	(D)	-	-	5	1
Norman.....	2	(D)	2	(D)	-	-	3	(D)
Olmsted.....	17	7	17	7	-	-	6	(D)
Otter Tail.....	14	(D)	12	8	2	(D)	15	10,277
Pennington.....	5	1	5	1	-	-	3	(Z)
Pine.....	2	(D)	2	(D)	-	-	4	1
Pipestone.....	1	(D)	1	(D)	-	-	5	2
Polk.....	14	4,574	12	(D)	2	(D)	17	4,118
Pope.....	6	1,283	2	(D)	4	(D)	5	(D)
Ramsey.....	11	8	11	8	-	-	31	14
Red Lake.....	10	1,013	4	(D)	6	(D)	2	(D)
Redwood.....	1	(D)	1	(D)	-	-	4	4
Renville.....	-	-	-	-	-	-	1	(D)
Rice.....	7	1	7	1	-	-	7	3
Rock.....	-	-	-	-	-	-	5	2
Roseau.....	8	6	8	6	-	-	1	(D)
St. Louis.....	24	23	23	(D)	1	(D)	17	23
Scott.....	2	(D)	2	(D)	-	-	15	7
Sherburne.....	40	9,568	32	5,274	9	4,294	17	6,475
Sibley.....	-	-	-	-	-	-	1	(D)
Stearns.....	16	(D)	14	17	2	(D)	13	(D)
Steele.....	8	393	6	(D)	2	(D)	1	(D)
Stevens.....	3	1	3	1	-	-	6	1
Swift.....	6	2	6	2	-	-	-	-
Todd.....	16	1,340	16	1,340	-	-	11	1,138
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	3	2	3	2	-	-	3	(D)
Wadena.....	6	(D)	4	(D)	3	3,002	9	3,236
Waseca.....	2	(D)	2	-	-	-	-	-
Washington.....	29	26	29	26	-	-	19	24
Wilkin.....	2	(D)	1	(D)	1	(D)	2	(D)
Winona.....	6	6	6	6	-	-	10	7
Wright.....	11	13	11	13	-	-	16	5
Yellow Medicine.....	1	(D)	1	(D)	-	-	4	1
PUMPKINS								
State Total								
Minnesota.....	569	1,827	569	(D)	1	(D)	618	2,374
Counties								
Aitkin.....	4	3	4	3	-	-	7	4
Anoka.....	12	112	12	112	-	-	15	194
Becker.....	8	10	8	10	-	-	10	10
Beltrami.....	17	5	17	5	-	-	3	(Z)
Benton.....	7	322	7	322	-	-	4	(D)
Blue Earth.....	8	16	8	16	-	-	7	185
Brown.....	10	14	10	14	-	-	4	(D)
Carlton.....	12	2	12	2	-	-	9	4
Carver.....	11	62	11	62	-	-	11	50
Cass.....	5	7	5	7	-	-	7	5
Chippewa.....	2	(D)	2	(D)	-	-	2	(D)
Chisago.....	27	174	27	174	-	-	23	131
Clay.....	6	2	6	2	-	-	6	4
Clearwater.....	3	(D)	3	(D)	-	-	5	(D)
Cook.....	4	(Z)	4	(Z)	-	-	-	-
Cottonwood.....	-	-	-	-	-	-	2	(D)
Crow Wing.....	5	(D)	5	(D)	-	-	12	11
Dakota.....	12	(D)	12	(D)	-	-	27	(D)
Dodge.....	4	(D)	4	(D)	-	-	4	2
Douglas.....	8	25	8	25	-	-	11	10
Faribault.....	-	-	-	-	-	-	1	(D)
Fillmore.....	8	6	8	6	-	-	11	15
Freeborn.....	7	(D)	7	(D)	-	-	4	14
Goodhue.....	14	10	14	10	-	-	6	3
Grant.....	2	(D)	2	(D)	-	-	-	-
Hennepin.....	18	84	18	84	-	-	14	102
Houston.....	3	1	3	1	-	-	4	3
Hubbard.....	1	(D)	1	(D)	1	(D)	8	5
Isanti.....	7	(D)	7	(D)	-	-	13	34
Itasca.....	12	6	12	6	-	-	4	4
Jackson.....	-	-	-	-	-	-	3	(D)
Kanabec.....	2	(D)	2	(D)	-	-	8	5
Kandiyohi.....	4	(D)	4	(D)	-	-	9	57
Koochiching.....	2	(D)	2	(D)	-	-	4	(D)
Lac qui Parle.....	4	(Z)	4	(Z)	-	-	3	1
Lake.....	2	(D)	2	(D)	-	-	-	-
Lake of the Woods.....	-	-	-	-	-	-	1	(D)
Le Sueur.....	2	(D)	2	(D)	-	-	9	3
McLeod.....	16	8	16	8	-	-	11	9
Mahnomen.....	4	(D)	4	(D)	-	-	-	-
Marshall.....	2	(D)	2	(D)	-	-	2	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.								
Counties - Con.								
Martin	3	(D)	3	(D)	-	-	2	(D)
Meeker	12	12	12	12	-	-	10	10
Mille Lacs	5	10	5	10	-	-	9	2
Morrison	6	5	6	5	-	-	10	(D)
Mower	9	6	9	6	-	-	2	(D)
Murray	1	(D)	1	(D)	-	-	3	2
Nicollet	8	1	8	1	-	-	3	(D)
Nobles	4	44	4	44	-	-	7	27
Norman	6	(D)	6	(D)	-	-	3	(D)
Olmsted	11	15	11	15	-	-	10	123
Otter Tail	19	18	19	18	-	-	17	20
Pennington	5	(D)	5	(D)	-	-	2	(D)
Pine	8	1	8	1	-	-	9	26
Pipestone	1	(D)	1	(D)	-	-	5	3
Polk	6	(D)	6	(D)	-	-	5	(D)
Pope	5	1	5	1	-	-	8	3
Ramsey	4	2	4	2	-	-	13	9
Red Lake	1	(D)	1	(D)	-	-	2	(D)
Redwood	1	(D)	1	(D)	-	-	3	2
Renville	2	(D)	2	(D)	-	-	3	13
Rice	19	22	19	22	-	-	19	28
Rock	2	(D)	2	(D)	-	-	3	(Z)
Roseau	6	3	6	3	-	-	1	(D)
St. Louis	17	13	17	13	-	-	16	30
Scott	4	(D)	4	(D)	-	-	17	37
Sherburne	12	36	12	36	-	-	9	12
Sibley	-	-	-	-	-	-	1	(D)
Stearns	32	(D)	32	(D)	-	-	33	(D)
Steele	3	(Z)	3	(Z)	-	-	3	4
Stevens	3	(Z)	3	(Z)	-	-	6	(D)
Swift	5	1	5	1	-	-	-	-
Todd	5	(D)	5	(D)	-	-	10	39
Traverse	2	(D)	2	(D)	-	-	2	(D)
Wabasha	2	(D)	2	(D)	-	-	5	7
Wadena	1	(D)	1	(D)	-	-	2	(D)
Waseca	2	(D)	2	(D)	-	-	4	6
Washington	26	119	26	119	-	-	31	143
Watsonwan	1	(D)	1	(D)	-	-	2	(D)
Wilkin	2	(D)	2	(D)	-	-	2	(D)
Winona	3	(D)	3	(D)	-	-	9	93
Wright	29	213	29	213	-	-	29	207
Yellow Medicine	1	(D)	1	(D)	-	-	4	1
RADISHES								
State Total								
Minnesota	270	(D)	270	(D)	-	-	35	(D)
Counties								
Aitkin	5	1	5	1	-	-	-	-
Anoka	5	1	5	1	-	-	-	-
Beltrami	9	1	9	1	-	-	1	(D)
Brown	3	(Z)	3	(Z)	-	-	-	-
Carlton	13	1	13	1	-	-	-	-
Carver	4	(Z)	4	(Z)	-	-	-	-
Chisago	20	(D)	20	(D)	-	-	2	(D)
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	1	(D)	1	(D)	-	-	-	-
Cook	4	(Z)	4	(Z)	-	-	-	-
Cottonwood	5	1	5	1	-	-	-	-
Crow Wing	4	(Z)	4	(Z)	-	-	-	-
Dakota	11	2	11	2	-	-	4	(Z)
Dodge	3	(Z)	3	(Z)	-	-	-	-
Douglas	2	(D)	2	(D)	-	-	2	(D)
Fillmore	9	2	9	2	-	-	-	-
Freeborn	4	(Z)	4	(Z)	-	-	-	-
Goodhue	5	1	5	1	-	-	-	-
Grant	3	(Z)	3	(Z)	-	-	-	-
Hennepin	10	1	10	1	-	-	-	-
Hubbard	1	(D)	1	(D)	-	-	3	(Z)
Isanti	5	1	5	1	-	-	4	1
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	2	(D)
Lake	1	(D)	1	(D)	-	-	-	-
Le Sueur	-	-	-	-	-	-	1	(D)
McLeod	2	(D)	2	(D)	-	-	1	(D)
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	7	1	7	1	-	-	2	(D)
Mille Lacs	4	(Z)	4	(Z)	-	-	2	(D)
Morrison	2	(D)	2	(D)	-	-	-	-
Olmsted	13	1	13	1	-	-	-	-
Otter Tail	4	1	4	1	-	-	-	-
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	1	(D)	1	(D)	-	-	-	-
Polk	5	1	5	1	-	-	-	-
Pope	3	1	3	1	-	-	-	-
Ramsey	13	2	13	2	-	-	-	-
Red Lake	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
RADISHES - Con.								
Counties - Con.								
Rice	9	2	9	2	-	-	2	(D)
Roseau	-	-	-	-	-	-	1	(D)
St. Louis	7	2	7	2	-	-	1	(D)
Scott	2	(D)	2	(D)	-	-	1	(D)
Sherburne	6	2	6	2	-	-	-	-
Sibley	4	(Z)	4	(Z)	-	-	-	-
Stearns	8	2	8	2	-	-	2	(D)
Steele	5	1	5	1	-	-	-	-
Stevens	3	(Z)	3	(Z)	-	-	-	-
Swift	5	1	5	1	-	-	-	-
Todd	1	(D)	1	(D)	-	-	-	-
Wabasha	2	(D)	2	(D)	-	-	-	-
Wadena	-	-	-	-	-	-	1	(D)
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	16	4	16	4	-	-	-	-
Winona	2	(D)	2	(D)	-	-	2	(D)
Wright	9	3	9	3	-	-	-	-
RHUBARB								
State Total								
Minnesota	193	72	192	(D)	1	(D)	28	40
Counties								
Aitkin	9	1	9	1	-	-	-	-
Anoka	10	(D)	10	(D)	-	-	3	(D)
Beltrami	4	1	4	1	-	-	-	-
Benton	2	(D)	2	(D)	-	-	-	-
Carlton	10	1	10	1	-	-	-	-
Carver	3	(Z)	3	(Z)	-	-	-	-
Chisago	5	1	5	1	-	-	-	-
Clay	3	(Z)	3	(Z)	-	-	-	-
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	5	1	5	1	-	-	-	-
Crow Wing	3	1	3	1	-	-	-	-
Dakota	10	5	10	5	-	-	1	(D)
Douglas	-	-	-	-	-	-	2	(D)
Fillmore	8	1	8	1	-	-	3	(Z)
Freeborn	1	(D)	1	(D)	-	-	-	-
Goodhue	4	(Z)	4	(Z)	-	-	-	-
Hennepin	3	(Z)	3	(Z)	-	-	-	-
Hubbard	6	9	6	9	-	-	3	(Z)
Isanti	5	1	5	1	-	-	-	-
Lac qui Parle	1	(D)	1	(D)	-	-	-	-
Lake	4	(Z)	4	(Z)	-	-	-	-
McLeod	3	(D)	3	(D)	-	-	-	-
Marshall	2	(D)	2	(D)	-	-	2	(D)
Meeker	1	(D)	1	(D)	-	-	-	-
Mille Lacs	2	(D)	2	(D)	-	-	3	1
Mower	5	1	5	1	-	-	-	-
Nicollet	1	(D)	1	(D)	-	-	-	-
Olmsted	5	1	5	1	-	-	-	-
Otter Tail	3	1	3	1	-	-	-	-
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	-	-	-	-	-	-	1	(D)
Ramsey	8	1	8	1	-	-	-	-
Rice	6	1	6	1	-	-	-	-
St. Louis	6	1	5	(D)	1	(D)	2	(D)
Scott	2	(D)	2	(D)	-	-	-	-
Sibley	4	(D)	4	(D)	-	-	-	-
Stearns	6	1	6	1	-	-	-	-
Steele	5	1	5	1	-	-	-	-
Stevens	3	(Z)	3	(Z)	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd	4	(Z)	4	(Z)	-	-	2	(D)
Wabasha	-	-	-	-	-	-	2	(D)
Wadena	2	(D)	2	(D)	-	-	-	-
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	12	5	12	5	-	-	2	(D)
Winona	7	1	7	1	-	-	2	(D)
Wright	3	2	3	2	-	-	-	-
SPINACH								
State Total								
Minnesota	163	44	163	44	-	-	17	13
Counties								
Aitkin	3	1	3	1	-	-	-	-
Anoka	6	3	6	3	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Brown	1	(D)	1	(D)	-	-	-	-
Carlton	11	1	11	1	-	-	-	-
Carver	3	1	3	1	-	-	-	-
Cook	1	(D)	1	(D)	-	-	-	-
Cottonwood	5	1	5	1	-	-	-	-
Crow Wing	2	(D)	2	(D)	-	-	-	-
Dakota	7	1	7	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
SPINACH - Con.								
Counties - Con.								
Fillmore	8	4	8	4	-	-	-	-
Goodhue	5	1	5	1	-	-	-	-
Hennepin.....	4	1	4	1	-	-	-	-
Isanti	5	1	5	1	-	-	-	-
Itasca	1	(D)	1	(D)	-	-	-	-
Kanabec.....	2	(D)	2	(D)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	1	(D)	1	(D)	-	-	-	-
Mille Lacs	3	(Z)	3	(Z)	-	-	1	(D)
Mower	3	(Z)	3	(Z)	-	-	-	-
Olmsted.....	7	1	7	1	-	-	-	-
Otter Tail	4	1	4	1	-	-	1	(D)
Pennington.....	2	(D)	2	(D)	-	-	-	-
Pine.....	2	(D)	2	(D)	-	-	-	-
Ramsey	10	1	10	1	-	-	1	(D)
Red Lake.....	1	(D)	1	(D)	-	-	-	-
Rice.....	9	2	9	2	-	-	2	(D)
Roseau.....	4	1	4	1	-	-	-	-
St. Louis	4	1	4	1	-	-	2	(D)
Scott.....	2	(D)	2	(D)	-	-	-	-
Sibley	4	(Z)	4	(Z)	-	-	-	-
Stearns.....	9	2	9	2	-	-	2	(D)
Steele	3	1	3	1	-	-	-	-
Swift	3	(Z)	3	(Z)	-	-	-	-
Todd.....	1	(D)	1	(D)	-	-	-	-
Traverse.....	2	(D)	2	(D)	-	-	-	-
Wabasha.....	2	(D)	2	(D)	-	-	-	-
Waseca.....	1	(D)	1	(D)	-	-	-	-
Washington.....	11	2	11	2	-	-	-	-
Winona.....	1	(D)	1	(D)	-	-	2	(D)
Wright.....	5	1	5	1	-	-	2	(D)
SQUASH, ALL								
State Total								
Minnesota	682	921	682	920	1	(D)	682	1,036
Counties								
Aitkin	5	3	5	3	-	-	10	9
Anoka.....	13	82	13	82	-	-	14	85
Becker.....	12	3	12	3	-	-	5	1
Beltrami.....	9	10	9	10	-	-	7	13
Benton.....	7	(D)	7	(D)	-	-	4	(D)
Blue Earth	4	(D)	4	(D)	-	-	5	27
Brown.....	5	1	5	1	-	-	4	1
Carlton	14	5	14	5	-	-	9	6
Carver.....	9	5	9	5	-	-	9	6
Cass.....	7	3	7	3	-	-	8	8
Chippewa	1	(D)	1	(D)	-	-	2	(D)
Chisago.....	33	(D)	33	(D)	-	-	21	34
Clay.....	5	4	5	4	-	-	4	1
Clearwater.....	6	10	6	10	-	-	8	(D)
Cook.....	4	1	4	1	-	-	1	(D)
Cottonwood.....	7	2	7	2	-	-	1	(D)
Crow Wing	6	4	6	4	-	-	12	5
Dakota.....	37	111	37	111	-	-	45	122
Dodge.....	5	2	5	2	-	-	3	2
Douglas.....	8	9	8	9	-	-	11	6
Faribault	-	-	-	-	-	-	1	(D)
Fillmore.....	13	50	13	50	-	-	11	10
Freeborn	4	1	4	1	-	-	5	4
Goodhue.....	9	4	9	4	-	-	5	4
Grant.....	4	1	4	1	-	-	1	(D)
Hennepin.....	22	10	22	10	-	-	51	32
Houston.....	9	3	9	3	-	-	3	4
Hubbard.....	5	(D)	5	(D)	1	(D)	11	3
Isanti	11	12	11	12	-	-	16	10
Itasca.....	12	2	12	2	-	-	4	(D)
Jackson.....	4	5	4	5	-	-	3	3
Kanabec.....	18	10	18	10	-	-	9	7
Kandiyohi.....	2	(D)	2	(D)	-	-	5	80
Koochiching.....	1	(D)	1	(D)	-	-	4	1
Lac qui Parle.....	-	-	-	-	-	-	3	1
Lake.....	5	1	5	1	-	-	2	(D)
Lake of the Woods.....	1	(D)	1	(D)	-	-	1	(D)
Le Sueur.....	7	10	7	10	-	-	10	3
Lincoln.....	1	(D)	1	(D)	-	-	-	-
Lyon.....	-	-	-	-	-	-	1	(D)
McLeod.....	7	12	7	12	-	-	18	15
Mahnomen.....	2	(D)	2	(D)	-	-	-	-
Marshall.....	2	(D)	2	(D)	-	-	2	(D)
Martin.....	3	(D)	3	(D)	-	-	2	(D)
Meeker.....	2	(D)	2	(D)	-	-	9	4
Mille Lacs.....	12	4	12	4	-	-	19	23
Morrison.....	11	7	11	7	-	-	9	4
Mower.....	11	3	11	3	-	-	5	8
Murray.....	1	(D)	1	(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
SQUASH, ALL - Con.								
Counties - Con.								
Nicollet.....	8	3	8	3	-	-	7	6
Nobles.....	4	9	4	9	-	-	6	6
Norman.....	2	(D)	2	(D)	-	-	3	(D)
Olmsted.....	17	20	17	20	-	-	6	29
Otter Tail.....	18	19	18	19	-	-	15	26
Pennington.....	2	(D)	2	(D)	-	-	1	(D)
Pine.....	11	4	11	4	-	-	7	4
Pipestone.....	1	(D)	1	(D)	-	-	4	(D)
Polk.....	7	3	7	3	-	-	3	(D)
Pope.....	5	4	5	4	-	-	8	3
Ramsey.....	15	12	15	12	-	-	44	31
Red Lake.....	4	(D)	4	1	-	-	-	-
Redwood.....	1	(D)	1	(D)	-	-	4	2
Renville.....	1	(D)	1	(D)	-	-	3	(D)
Rice.....	19	10	19	10	-	-	11	14
Rock.....	2	(D)	2	(D)	-	-	3	1
Roseau.....	7	3	7	3	-	-	1	(D)
St. Louis.....	17	8	17	8	-	-	16	16
Scott.....	8	3	8	3	-	-	14	12
Sherburne.....	9	10	9	10	-	-	9	7
Sibley.....	4	1	4	1	-	-	2	(D)
Stearns.....	21	5	21	5	-	-	20	33
Steele.....	6	2	6	2	-	-	3	6
Stevens.....	3	1	3	1	-	-	6	1
Swift.....	5	2	5	2	-	-	-	-
Todd.....	16	13	16	13	-	-	9	5
Wabasha.....	5	4	5	4	-	-	5	6
Wadena.....	4	(D)	4	(D)	-	-	3	1
Waseca.....	3	1	3	1	-	-	1	(D)
Washington.....	45	32	45	32	-	-	34	41
Watsonwan.....	-	-	-	-	-	-	2	(D)
Wilkin.....	2	(D)	2	(D)	-	-	2	(D)
Winona.....	12	39	12	39	-	-	9	27
Wright.....	21	(D)	21	(D)	-	-	22	51
Yellow Medicine.....	1	(D)	1	(D)	-	-	4	1
SQUASH, SUMMER								
State Total								
Minnesota.....	421	(D)	421	(D)	-	-	420	354
Counties								
Aitkin.....	4	1	4	1	-	-	9	3
Anoka.....	10	27	10	27	-	-	12	65
Becker.....	5	1	5	1	-	-	2	(D)
Beltrami.....	7	2	7	2	-	-	3	(Z)
Benton.....	5	(D)	5	(D)	-	-	2	(D)
Blue Earth.....	1	(D)	1	(D)	-	-	2	(D)
Brown.....	3	(Z)	3	(Z)	-	-	4	(Z)
Carlton.....	11	1	11	1	-	-	9	3
Carver.....	5	1	5	1	-	-	6	1
Cass.....	4	1	4	1	-	-	4	(D)
Chisago.....	19	(D)	19	(D)	-	-	15	4
Clay.....	2	(D)	2	(D)	-	-	1	(D)
Clearwater.....	4	(D)	4	(D)	-	-	6	(D)
Cook.....	4	(Z)	4	(Z)	-	-	-	-
Cottonwood.....	7	1	7	1	-	-	1	(D)
Crow Wing.....	5	1	5	1	-	-	6	1
Dakota.....	25	17	25	17	-	-	38	23
Dodge.....	4	1	4	1	-	-	2	(D)
Douglas.....	1	(D)	1	(D)	-	-	7	2
Faribault.....	-	-	-	-	-	-	1	(D)
Fillmore.....	13	9	13	9	-	-	4	3
Freeborn.....	2	(D)	2	(D)	-	-	4	2
Goodhue.....	5	1	5	1	-	-	2	(D)
Grant.....	4	(D)	4	(D)	-	-	1	(D)
Hennepin.....	15	3	15	3	-	-	22	8
Houston.....	2	(D)	2	(D)	-	-	1	(D)
Hubbard.....	2	(D)	2	(D)	-	-	7	1
Isanti.....	6	1	6	1	-	-	13	2
Itasca.....	4	1	4	1	-	-	1	(D)
Jackson.....	-	-	-	-	-	-	2	(D)
Kanabec.....	10	2	10	2	-	-	7	6
Kandiyohi.....	1	(D)	1	(D)	-	-	2	(D)
Koochiching.....	-	-	-	-	-	-	2	(D)
Lac qui Parle.....	-	-	-	-	-	-	1	(D)
Lake.....	5	1	5	1	-	-	2	(D)
Lake of the Woods.....	1	(D)	1	(D)	-	-	1	(D)
Le Sueur.....	6	(D)	6	(D)	-	-	7	1
McLeod.....	5	2	5	2	-	-	10	6
Marshall.....	2	(D)	2	(D)	-	-	2	(D)
Martin.....	2	(D)	2	(D)	-	-	-	-
Meeker.....	2	(D)	2	(D)	-	-	4	1
Mille Lacs.....	4	(Z)	4	(Z)	-	-	11	5
Morrison.....	7	3	7	3	-	-	3	2
Mower.....	5	1	5	1	-	-	2	(D)
Nicollet.....	5	2	5	2	-	-	3	1
Nobles.....	1	(D)	1	(D)	-	-	4	(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
SQUASH, SUMMER - Con.								
Counties - Con.								
Norman	-	-	-	-	-	-	1	(D)
Olmsted	10	10	10	10	-	-	5	3
Otter Tail	3	1	3	1	-	-	9	3
Pennington	2	(D)	2	(D)	-	-	1	(D)
Pine	8	1	8	1	-	-	4	1
Pipestone	1	(D)	1	(D)	-	-	4	2
Polk	5	(D)	5	(D)	-	-	1	(D)
Pope	3	1	3	1	-	-	6	1
Ramsey	15	3	15	3	-	-	23	10
Red Lake	4	(D)	4	(D)	-	-	-	-
Redwood	1	(D)	1	(D)	-	-	3	(D)
Renville	1	(D)	1	(D)	-	-	1	(D)
Rice	10	2	10	2	-	-	9	3
Rock	-	-	-	-	-	-	2	(D)
Roseau	6	(D)	6	(D)	-	-	1	(D)
St. Louis	13	2	13	2	-	-	11	2
Scott	4	1	4	1	-	-	12	4
Sherburne	8	1	8	1	-	-	4	2
Sibley	4	(Z)	4	(Z)	-	-	2	(D)
Stearns	12	1	12	1	-	-	8	2
Steele	6	1	6	1	-	-	3	(D)
Stevens	3	1	3	1	-	-	-	-
Todd	7	5	7	5	-	-	4	1
Wabasha	1	(D)	1	(D)	-	-	1	(D)
Wadena	2	(D)	2	(D)	-	-	2	(D)
Waseca	3	(Z)	3	(Z)	-	-	-	-
Washington	38	10	38	10	-	-	29	11
Watonwan	-	-	-	-	-	-	2	(D)
Wilkin	1	(D)	1	(D)	-	-	2	(D)
Winona	4	5	4	5	-	-	6	2
Wright	11	(D)	11	(D)	-	-	12	(D)
Yellow Medicine	-	-	-	-	-	-	4	(Z)
SQUASH, WINTER								
State Total								
Minnesota	553	(D)	553	(D)	1	(D)	563	681
Counties								
Aitkin	5	2	5	2	-	-	6	6
Anoka	12	55	12	55	-	-	7	21
Becker	7	2	7	2	-	-	4	(D)
Beltrami	8	8	8	8	-	-	7	12
Benton	6	(D)	6	(D)	-	-	4	(D)
Blue Earth	3	(D)	3	(D)	-	-	3	(D)
Brown	3	(Z)	3	(Z)	-	-	4	1
Carlton	14	4	14	4	-	-	9	3
Carver	9	4	9	4	-	-	6	6
Cass	5	2	5	2	-	-	7	(D)
Chippewa	1	(D)	1	(D)	-	-	2	(D)
Chisago	28	34	28	34	-	-	18	30
Clay	5	(D)	5	(D)	-	-	4	(D)
Clearwater	2	(D)	2	(D)	-	-	7	(D)
Cook	4	(Z)	4	(Z)	-	-	1	(D)
Cottonwood	7	1	7	1	-	-	1	(D)
Crow Wing	6	3	6	3	-	-	12	4
Dakota	18	94	18	94	-	-	23	99
Dodge	5	1	5	1	-	-	3	(D)
Douglas	8	(D)	8	(D)	-	-	10	4
Faribault	-	-	-	-	-	-	1	(D)
Fillmore	11	41	11	41	-	-	11	8
Freeborn	3	(D)	3	(D)	-	-	4	2
Goodhue	9	3	9	3	-	-	5	(D)
Grant	2	(D)	2	(D)	-	-	-	-
Hennepin	17	7	17	7	-	-	36	24
Houston	8	(D)	8	(D)	-	-	3	(D)
Hubbard	4	(D)	4	2	1	(D)	11	2
Isanti	11	11	11	11	-	-	14	7
Itasca	11	2	11	2	-	-	4	(D)
Jackson	4	5	4	5	-	-	3	(D)
Kanabec	15	9	15	9	-	-	4	1
Kandiyohi	2	(D)	2	(D)	-	-	5	(D)
Koochiching	1	(D)	1	(D)	-	-	3	(D)
Lac qui Parle	4	-	-	-	-	-	3	(D)
Lake	4	1	4	1	-	-	-	-
Lake of the Woods	1	(D)	1	(D)	-	-	1	(D)
Le Sueur	1	(D)	1	(D)	-	-	10	2
Lincoln	1	(D)	1	(D)	-	-	-	-
Lyon	-	-	-	-	-	-	1	(D)
McLeod	7	9	7	9	-	-	18	10
Mahnomen	2	(D)	2	(D)	-	-	-	-
Marshall	2	(D)	2	(D)	-	-	1	(D)
Martin	1	(D)	1	(D)	-	-	2	(D)
Meeker	1	(D)	1	(D)	-	-	9	3
Mille Lacs	9	4	9	4	-	-	18	17
Morrison	11	4	11	4	-	-	8	3
Mower	11	2	11	2	-	-	5	(D)
Murray	1	(D)	1	(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
SQUASH, WINTER - Con.								
Counties - Con.								
Nicollet.....	7	1	7	1	-	-	7	6
Nobles.....	4	(D)	4	(D)	-	-	6	(D)
Norman.....	2	(D)	2	(D)	-	-	3	5
Olmsted.....	14	10	14	10	-	-	6	26
Otter Tail.....	18	18	18	18	-	-	15	23
Pine.....	11	3	11	3	-	-	6	4
Pipestone.....	1	(D)	1	(D)	-	-	3	(D)
Polk.....	2	(D)	2	(D)	-	-	2	(D)
Pope.....	5	2	5	2	-	-	8	2
Ramsey.....	13	9	13	9	-	-	34	21
Red Lake.....	4	(D)	4	(D)	-	-	-	-
Redwood.....	-	-	-	-	-	-	2	(D)
Renville.....	1	(D)	1	(D)	-	-	3	(D)
Rice.....	19	8	19	8	-	-	11	12
Rock.....	2	(D)	2	(D)	-	-	3	(D)
Roseau.....	1	(D)	1	(D)	-	-	1	(D)
St. Louis.....	15	5	15	5	-	-	16	14
Scott.....	7	2	7	2	-	-	11	9
Sherburne.....	7	9	7	9	-	-	6	4
Sibley.....	4	(Z)	4	(Z)	-	-	1	(D)
Stearns.....	15	4	15	4	-	-	16	31
Steele.....	5	1	5	1	-	-	2	(D)
Stevens.....	3	1	3	1	-	-	6	1
Swift.....	5	2	5	2	-	-	-	-
Todd.....	15	8	15	8	-	-	9	3
Wabasha.....	4	(D)	4	(D)	-	-	5	(D)
Wadena.....	2	(D)	2	(D)	-	-	3	(D)
Waseca.....	3	(Z)	3	(Z)	-	-	1	(D)
Washington.....	27	22	27	22	-	-	22	30
Watsonwan.....	-	-	-	-	-	-	2	(D)
Wilkin.....	1	(D)	1	(D)	-	-	2	(D)
Winona.....	10	35	10	35	-	-	8	25
Wright.....	19	9	19	9	-	-	19	(D)
Yellow Medicine.....	1	(D)	1	(D)	-	-	4	1
SWEET CORN								
State Total								
Minnesota.....	1,531	107,955	557	3,447	985	104,508	1,658	106,858
Counties								
Aitkin.....	10	3	10	3	-	-	5	5
Anoka.....	11	215	11	215	-	-	13	(D)
Becker.....	5	12	5	12	-	-	5	6
Beltrami.....	4	1	4	1	-	-	2	(D)
Benton.....	7	(D)	7	(D)	-	-	6	(D)
Blue Earth.....	9	767	3	(D)	6	(D)	17	1,047
Brown.....	100	7,720	8	1	92	7,718	81	5,916
Carlton.....	6	19	6	19	-	-	7	8
Carver.....	11	47	10	(D)	1	(D)	14	115
Cass.....	5	9	5	9	-	-	4	1
Chippewa.....	16	1,991	2	(D)	14	(D)	15	2,225
Chisago.....	6	13	6	13	-	-	18	38
Clay.....	5	16	5	16	-	-	6	3
Clearwater.....	3	2	3	2	-	-	5	11
Cook.....	3	(Z)	3	(Z)	-	-	-	-
Cottonwood.....	10	553	7	(D)	3	(D)	3	(D)
Crow Wing.....	6	9	6	9	-	-	12	16
Dakota.....	103	7,068	40	360	63	6,708	114	6,305
Dodge.....	25	2,222	4	(D)	21	(D)	26	1,855
Douglas.....	9	47	9	47	-	-	7	4
Faribault.....	53	4,123	1	(D)	52	(D)	56	3,929
Fillmore.....	17	431	9	53	8	378	21	765
Freeborn.....	34	5,487	4	(D)	30	(D)	34	4,873
Goodhue.....	43	3,112	5	(D)	39	(D)	48	2,949
Grant.....	3	(D)	2	(D)	1	(D)	7	(D)
Hennepin.....	34	125	34	125	-	-	83	201
Houston.....	3	8	3	8	-	-	3	1
Hubbard.....	1	(D)	1	(D)	1	(D)	7	(D)
Isanti.....	7	(D)	7	(D)	-	-	15	33
Itasca.....	9	13	9	13	-	-	5	10
Jackson.....	5	19	5	19	-	-	3	3
Kanabec.....	12	9	12	9	-	-	8	41
Kandiyohi.....	22	2,922	4	5	18	2,916	28	4,107
Koochiching.....	-	-	-	-	-	-	4	3
Lac qui Parle.....	1	(D)	1	(D)	-	-	2	(D)
Lake of the Woods.....	-	-	-	-	-	-	1	(D)
Le Sueur.....	22	1,348	7	86	15	1,261	14	(D)
Lincoln.....	2	(D)	2	(D)	-	-	-	-
Lyon.....	-	-	-	-	-	-	5	(D)
McLeod.....	30	2,411	12	(D)	18	(D)	30	1,040
Marshall.....	3	(D)	3	(D)	-	-	3	5
Martin.....	37	2,063	4	(D)	33	(D)	24	(D)
Meeker.....	17	1,827	6	(D)	11	(D)	13	857
Mille Lacs.....	8	16	8	16	-	-	20	60
Morrison.....	4	(D)	4	(D)	-	-	4	15
Mower.....	77	10,491	9	(D)	69	(D)	44	7,443
Murray.....	-	-	-	-	-	-	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
SWEET CORN - Con.								
Counties - Con.								
Nicollet	18	580	7	(D)	12	(D)	25	1,513
Nobles	3	10	3	10	-	-	5	54
Norman	1	(D)	1	(D)	-	-	2	(D)
Olmsted	86	6,726	15	102	72	6,624	65	3,849
Otter Tail	13	37	13	37	-	-	15	203
Pennington	5	10	5	10	-	-	3	3
Pine	7	6	7	6	-	-	7	17
Pipestone	1	(D)	1	(D)	-	-	5	(D)
Polk	12	13	12	13	-	-	4	(D)
Pope	14	1,313	2	(D)	12	(D)	9	(D)
Ramsey	9	13	9	13	-	-	79	36
Red Lake	1	(D)	1	(D)	-	-	2	(D)
Redwood	52	4,523	1	(D)	51	(D)	71	7,118
Renville	146	17,852	3	(D)	143	(D)	160	24,186
Rice	8	(D)	6	12	2	(D)	17	135
Rock	2	(D)	2	(D)	-	-	3	2
Roseau	3	3	3	3	-	-	4	1
St. Louis	13	9	13	9	-	-	10	14
Scott	13	43	12	(D)	1	(D)	18	89
Sherburne	7	85	6	(D)	1	(D)	14	1,376
Sibley	36	4,383	-	-	36	4,383	51	5,193
Stearns	28	1,259	20	63	8	1,196	24	(D)
Steele	21	2,683	4	1	17	2,682	18	4,535
Stevens	-	-	-	-	-	-	6	(D)
Swift	7	462	4	(Z)	3	462	1	(D)
Todd	18	23	18	23	-	-	15	22
Wabasha	78	4,994	12	395	72	4,599	53	3,645
Wadena	2	(D)	2	(D)	-	-	3	1
Waseca	44	3,718	3	6	41	3,712	57	4,291
Washington	45	463	45	463	-	-	23	470
Watsonwan	13	1,889	-	-	13	1,889	9	584
Wilkin	1	(D)	1	(D)	-	-	2	(D)
Winona	14	470	8	23	6	447	15	452
Wright	11	(D)	11	(D)	-	-	17	96
Yellow Medicine	1	(D)	1	(D)	-	-	3	(D)
SWEET POTATOES								
State Total								
Minnesota	82	33	82	33	-	-	6	3
Counties								
Aitkin	3	(Z)	3	(Z)	-	-	-	-
Anoka	2	(D)	2	(D)	-	-	-	-
Clay	2	(D)	2	(D)	-	-	-	-
Clearwater	1	(D)	1	(D)	-	-	-	-
Crow Wing	1	(D)	1	(D)	-	-	-	-
Dakota	15	11	15	11	-	-	1	(D)
Dodge	3	(Z)	3	(Z)	-	-	-	-
Fillmore	3	1	3	1	-	-	-	-
Goodhue	1	(D)	1	(D)	-	-	-	-
Hennepin	4	1	4	1	-	-	-	-
Isanti	2	(D)	2	(D)	-	-	-	-
Kanabec	1	(D)	1	(D)	-	-	-	-
Le Sueur	-	-	-	-	-	-	3	(Z)
McLeod	1	(D)	1	(D)	-	-	-	-
Mille Lacs	5	1	5	1	-	-	-	-
Mower	3	1	3	1	-	-	-	-
Otter Tail	1	(D)	1	(D)	-	-	-	-
Pine	1	(D)	1	(D)	-	-	1	(D)
Ramsey	3	1	3	1	-	-	-	-
Rice	6	1	6	1	-	-	-	-
Scott	1	(D)	1	(D)	-	-	-	-
Sherburne	1	(D)	1	(D)	-	-	-	-
Waseca	2	(D)	2	(D)	-	-	-	-
Washington	15	8	15	8	-	-	-	-
Winona	3	(D)	3	(D)	-	-	1	(D)
Wright	2	(D)	2	(D)	-	-	-	-
TOMATOES IN THE OPEN								
State Total								
Minnesota	670	350	663	348	11	2	569	335
Counties								
Aitkin	10	3	10	3	-	-	7	3
Anoka	8	6	8	6	-	-	9	10
Becker	11	6	11	6	-	-	8	2
Beltrami	10	1	10	1	-	-	3	(Z)
Benton	2	(D)	2	(D)	-	-	3	(D)
Big Stone	2	(D)	2	(D)	-	-	2	(D)
Blue Earth	3	3	3	3	-	-	4	4
Brown	10	3	10	3	-	-	4	(Z)
Carlton	16	2	16	2	-	-	6	1
Carver	5	1	5	1	-	-	11	5
Cass	-	-	-	-	-	-	5	1
Chippewa	3	1	3	1	-	-	3	1

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN - Con.								
Counties - Con.								
Chisago	23	7	23	7	-	-	22	11
Clay	5	5	5	5	-	-	6	2
Clearwater	3	(D)	3	(D)	-	-	6	3
Cook	3	(Z)	3	(Z)	-	-	-	-
Cottonwood	-	-	-	-	-	-	4	1
Crow Wing	6	2	6	2	-	-	7	4
Dakota	57	66	57	66	-	-	43	46
Dodge	4	1	4	1	-	-	4	1
Douglas	8	4	8	4	-	-	12	4
Faribault	-	-	-	-	-	-	1	(D)
Fillmore	21	31	21	31	-	-	14	3
Freeborn	6	1	6	1	-	-	2	(D)
Goodhue	6	2	6	2	-	-	4	4
Grant	-	-	-	-	-	-	1	(D)
Hennepin	47	16	47	16	-	-	21	16
Houston	10	3	10	3	-	-	3	1
Hubbard	5	3	5	3	-	-	7	2
Isanti	8	7	8	7	-	-	16	3
Itasca	9	1	9	1	-	-	-	-
Jackson	1	(D)	1	(D)	-	-	3	(Z)
Kanabec	12	3	12	3	-	-	5	1
Kandiyohi	4	1	4	(D)	1	(D)	3	1
Koochiching	-	-	-	-	-	-	1	(D)
Lac qui Parle	1	(D)	1	(D)	-	-	2	(D)
Lake	9	2	9	2	-	-	2	-
Le Sueur	8	7	8	6	3	(Z)	12	3
Lincoln	2	(D)	2	(D)	-	-	-	-
Lyon	-	-	-	-	-	-	1	(D)
McLeod	14	4	14	4	-	-	18	8
Mahnomen	2	(D)	2	(D)	-	-	-	-
Marshall	2	(D)	2	(D)	-	-	2	(D)
Martin	2	(D)	2	(D)	-	-	2	(D)
Meeker	7	2	7	2	-	-	7	2
Mille Lacs	5	4	5	4	-	-	15	6
Morrison	15	6	15	6	-	-	9	3
Mower	11	1	11	1	-	-	2	(D)
Murray	1	(D)	1	(D)	-	-	1	(D)
Nicollet	4	1	4	1	-	-	5	2
Nobles	1	(D)	1	(D)	-	-	3	(Z)
Norman	-	-	-	-	-	-	1	(D)
Olmsted	16	15	16	15	-	-	8	18
Otter Tail	23	4	23	4	-	-	16	21
Pennington	2	(D)	2	(D)	-	-	2	(D)
Pine	10	2	10	2	-	-	4	1
Pipestone	1	(D)	1	(D)	-	-	3	1
Polk	2	(D)	2	(D)	-	-	3	(Z)
Pope	5	2	5	2	-	-	4	2
Ramsey	19	2	19	2	-	-	16	12
Red Lake	1	(D)	1	(D)	-	-	-	-
Redwood	1	(D)	1	(D)	-	-	3	(Z)
Renville	-	-	-	-	-	-	3	(D)
Rice	13	6	13	6	-	-	12	12
Rock	2	(D)	2	(D)	-	-	5	2
Roseau	4	(Z)	4	(Z)	-	-	4	1
St. Louis	17	2	13	2	4	(Z)	9	4
Scott	9	2	9	2	-	-	14	7
Sherburne	11	9	11	9	-	-	5	4
Sibley	-	-	-	-	-	-	2	(D)
Stearns	15	3	15	3	-	-	15	5
Steele	8	2	8	2	-	-	4	4
Stevens	3	1	3	1	-	-	6	1
Swift	6	1	6	1	-	-	-	-
Todd	6	1	6	1	-	-	13	3
Wabasha	4	3	4	3	-	-	7	6
Wadena	2	(D)	2	(D)	-	-	4	1
Waseca	1	(D)	1	(D)	-	-	1	(D)
Washington	36	22	35	(D)	1	(D)	30	30
Watonwan	-	-	-	-	-	-	2	(D)
Wilkin	2	(D)	2	(D)	-	-	2	(D)
Winona	15	16	15	16	-	-	14	6
Wright	27	16	25	(D)	2	(D)	22	20
Yellow Medicine	7	3	7	3	-	-	4	1
TURNIP GREENS								
State Total								
Minnesota	30	6	30	6	-	-	-	-
Counties								
Anoka	3	(Z)	3	(Z)	-	-	-	-
Beltrami	3	(Z)	3	(Z)	-	-	-	-
Carver	2	(D)	2	(D)	-	-	-	-
Hennepin	2	(D)	2	(D)	-	-	-	-
Isanti	4	(Z)	4	(Z)	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	-	-
McLeod	1	(D)	1	(D)	-	-	-	-
Olmsted	1	(D)	1	(D)	-	-	-	-
Otter Tail	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
TURNIP GREENS - Con.								
Counties - Con.								
Ramsey.....	2	(D)	2	(D)	-	-	-	-
Washington.....	7	2	7	2	-	-	-	-
Wright.....	1	(D)	1	(D)	-	-	-	-
TURNIPS								
State Total								
Minnesota	102	16	102	16	-	-	6	1
Counties								
Aitkin	2	(D)	2	(D)	-	-	-	-
Anoka.....	3	1	3	1	-	-	-	-
Beltrami.....	3	(Z)	3	(Z)	-	-	-	-
Brown.....	3	(Z)	3	(Z)	-	-	-	-
Carlton.....	4	(Z)	4	(Z)	-	-	-	-
Carver.....	2	(D)	2	(D)	-	-	-	-
Cook.....	3	(Z)	3	(Z)	-	-	-	-
Cottonwood.....	7	1	7	1	-	-	-	-
Dakota.....	3	(Z)	3	(Z)	-	-	-	-
Douglas.....	-	-	-	-	-	-	2	(D)
Fillmore.....	4	2	4	2	-	-	-	-
Goodhue.....	2	(D)	2	(D)	-	-	-	-
Hennepin.....	6	1	6	1	-	-	-	-
Isanti.....	5	1	5	1	-	-	-	-
Itasca.....	1	(D)	1	(D)	-	-	-	-
Kanabec.....	2	(D)	2	(D)	-	-	-	-
McLeod.....	1	(D)	1	(D)	-	-	-	-
Meeker.....	2	(D)	2	(D)	-	-	-	-
Olmsted.....	5	1	5	1	-	-	-	-
Otter Tail.....	3	1	3	1	-	-	-	-
Pine.....	2	(D)	2	(D)	-	-	-	-
Ramsey.....	8	1	8	1	-	-	-	-
Rice.....	6	1	6	1	-	-	-	-
St. Louis.....	6	1	6	1	-	-	-	-
Scott.....	1	(D)	1	(D)	-	-	1	(D)
Sibley.....	-	-	-	-	-	-	1	(D)
Stearns.....	5	1	5	1	-	-	-	-
Swift.....	3	(Z)	3	(Z)	-	-	-	-
Wadena.....	2	(D)	2	(D)	-	-	2	(D)
Washington.....	5	1	5	1	-	-	-	-
Wright.....	3	1	3	1	-	-	-	-
WATERCRESS								
State Total								
Minnesota	6	1	6	1	(X)	(X)	-	-
Counties								
Goodhue.....	3	(D)	3	(D)	(X)	(X)	-	-
Kandiyohi.....	1	(D)	1	(D)	(X)	(X)	-	-
Wright.....	2	(D)	2	(D)	(X)	(X)	-	-
WATERMELONS								
State Total								
Minnesota	253	136	253	136	-	-	414	235
Counties								
Aitkin.....	-	-	-	-	-	-	2	(D)
Anoka.....	7	11	7	11	-	-	6	(D)
Becker.....	4	1	4	1	-	-	-	-
Beltrami.....	9	(D)	9	(D)	-	-	2	(D)
Benton.....	1	(D)	1	(D)	-	-	1	(D)
Blue Earth.....	4	(D)	4	(D)	-	-	3	(D)
Brown.....	6	1	6	1	-	-	4	1
Carlton.....	-	-	-	-	-	-	1	(D)
Carver.....	1	(D)	1	(D)	-	-	5	3
Cass.....	-	-	-	-	-	-	2	(D)
Chippewa.....	-	-	-	-	-	-	1	(D)
Chisago.....	10	2	10	2	-	-	6	1
Clay.....	2	(D)	2	(D)	-	-	1	(D)
Clearwater.....	-	-	-	-	-	-	3	1
Cook.....	3	(Z)	3	(Z)	-	-	-	-
Cottonwood.....	7	(D)	7	(D)	-	-	1	(D)
Crow Wing.....	1	(D)	1	(D)	-	-	7	2
Dakota.....	9	1	9	1	-	-	22	19
Dodge.....	1	(D)	1	(D)	-	-	2	(D)
Douglas.....	2	(D)	2	(D)	-	-	3	1
Fillmore.....	7	19	7	19	-	-	5	2
Goodhue.....	1	(D)	1	(D)	-	-	2	(D)
Grant.....	2	(D)	2	(D)	-	-	-	-
Hennepin.....	11	4	11	4	-	-	66	21
Houston.....	1	(D)	1	(D)	-	-	1	(D)
Hubbard.....	-	-	-	-	-	-	5	1
Isanti.....	5	1	5	1	-	-	9	2
Itasca.....	1	(D)	1	(D)	-	-	1	(D)
Jackson.....	-	-	-	-	-	-	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
WATERMELONS - Con.								
Counties - Con.								
Kanabec	1	(D)	1	(D)	-	-	8	3
Kandiyohi	4	(Z)	4	(Z)	-	-	-	-
Koochiching	-	-	-	-	-	-	3	1
Le Sueur	-	-	-	-	-	-	5	1
McLeod	3	(D)	3	(D)	-	-	10	4
Martin	3	1	3	1	-	-	-	-
Meeker	3	2	3	2	-	-	7	2
Mille Lacs	1	(D)	1	(D)	-	-	3	(D)
Morrison	-	-	-	-	-	-	1	(D)
Mower	5	1	5	1	-	-	-	-
Murray	1	(D)	1	(D)	-	-	1	(D)
Nicollet	6	2	6	2	-	-	4	4
Nobles	1	(D)	1	(D)	-	-	5	21
Norman	-	-	-	-	-	-	1	(D)
Olmsted	6	(D)	6	(D)	-	-	4	(D)
Otter Tail	9	3	9	3	-	-	11	2
Pennington	2	(D)	2	(D)	-	-	-	-
Pine	8	1	8	1	-	-	5	2
Pipestone	-	-	-	-	-	-	3	(Z)
Polk	8	2	8	2	-	-	-	-
Pope	3	1	3	1	-	-	5	1
Ramsey	13	2	13	2	-	-	68	20
Redwood	1	(D)	1	(D)	-	-	3	1
Renville	-	-	-	-	-	-	5	5
Rice	8	2	8	2	-	-	8	7
Rock	-	-	-	-	-	-	4	(Z)
Roseau	3	1	3	1	-	-	1	(D)
St. Louis	2	(D)	2	(D)	-	-	5	1
Scott	3	1	3	1	-	-	7	3
Sherburne	2	(D)	2	(D)	-	-	5	2
Sibley	4	(Z)	4	(Z)	-	-	2	(D)
Stearns	13	2	13	2	-	-	6	3
Steele	3	1	3	1	-	-	-	-
Stevens	-	-	-	-	-	-	6	1
Swift	2	(D)	2	(D)	-	-	-	-
Todd	4	2	4	2	-	-	6	5
Wabasha	4	(D)	4	(D)	-	-	5	14
Waseca	1	(D)	1	(D)	-	-	-	-
Washington	19	4	19	4	-	-	20	11
Watsonwan	1	(D)	1	(D)	-	-	1	(D)
Wilkin	1	(D)	1	(D)	-	-	-	-
Winona	4	(D)	4	(D)	-	-	7	1
Wright	6	(D)	6	(D)	-	-	13	20
Yellow Medicine	-	-	-	-	-	-	4	1
OTHER VEGETABLES (SEE TEXT)								
State Total								
Minnesota	167	336	167	336	-	-	270	450
Counties								
Aitkin	1	(D)	1	(D)	-	-	2	(D)
Anoka	2	(D)	2	(D)	-	-	4	3
Becker	3	2	3	2	-	-	-	-
Beltrami	-	-	-	-	-	-	2	(D)
Benton	-	-	-	-	-	-	1	(D)
Big Stone	-	-	-	-	-	-	2	(D)
Blue Earth	-	-	-	-	-	-	1	(D)
Carleton	8	2	8	2	-	-	4	14
Carver	2	(D)	2	(D)	-	-	-	-
Cass	-	-	-	-	-	-	1	(D)
Chisago	4	(D)	4	(D)	-	-	7	(D)
Clearwater	2	(D)	2	(D)	-	-	1	(D)
Cook	3	(Z)	3	(Z)	-	-	2	(D)
Cottonwood	-	-	-	-	-	-	1	(D)
Crow Wing	2	(D)	2	(D)	-	-	3	2
Dakota	24	13	24	13	-	-	32	37
Fillmore	6	16	6	16	-	-	6	11
Freeborn	1	(D)	1	(D)	-	-	-	-
Hennepin	13	10	13	10	-	-	51	20
Houston	1	(D)	1	(D)	-	-	1	(D)
Hubbard	2	(D)	2	(D)	-	-	1	(D)
Isanti	1	(D)	1	(D)	-	-	5	20
Itasca	6	1	6	1	-	-	1	(D)
Jackson	4	2	4	2	-	-	-	-
Kanabec	2	(D)	2	(D)	-	-	2	(D)
Koochiching	-	-	-	-	-	-	2	(D)
Lake	1	(D)	1	(D)	-	-	-	-
Lake of the Woods	1	(D)	1	(D)	-	-	-	-
Le Sueur	1	(D)	1	(D)	-	-	-	-
McLeod	5	11	5	11	-	-	5	5
Marshall	1	(D)	1	(D)	-	-	1	(D)
Meeker	2	(D)	2	(D)	-	-	4	1
Mille Lacs	1	(D)	1	(D)	-	-	3	(Z)
Morrison	2	(D)	2	(D)	-	-	-	-
Nicollet	-	-	-	-	-	-	3	1
Nobles	1	(D)	1	(D)	-	-	-	-
Olmsted	1	(D)	1	(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
OTHER VEGETABLES (SEE TEXT) - Con.								
Counties - Con.								
Otter Tail	6	5	6	5	-	-	6	1
Pennington	-	-	-	-	-	-	1	(D)
Pine	1	(D)	1	(D)	-	-	6	6
Polk	1	(D)	1	(D)	-	-	1	(D)
Pope	2	(D)	2	(D)	-	-	-	-
Ramsey	5	5	5	5	-	-	67	25
Renville	1	(D)	1	(D)	-	-	1	(D)
Rice	5	4	5	4	-	-	5	(D)
St. Louis	10	8	10	8	-	-	3	1
Scott	1	(D)	1	(D)	-	-	5	1
Sherburne	7	12	7	12	-	-	1	(D)
Todd	3	2	3	2	-	-	2	(D)
Wabasha	3	1	3	1	-	-	-	-
Wadena	-	-	-	-	-	-	1	(D)
Waseca	-	-	-	-	-	-	1	(D)
Washington	15	10	15	10	-	-	13	18
Watsonwan	1	(D)	1	(D)	-	-	1	(D)
Wilkin	-	-	-	-	-	-	4	1
Wright	2	(D)	2	(D)	-	-	2	(D)
Yellow Medicine	1	(D)	1	(D)	-	-	-	-

Table 30. Land in Orchards: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
Minnesota	1,061	4,767	154	891	881	5,043	146	806
Counties								
Aitkin	12	20	1	(D)	9	15	-	-
Anoka	12	32	3	2	21	86	2	(D)
Becker	22	52	5	(D)	7	25	1	(D)
Beltrami	14	20	-	-	5	17	1	(D)
Benton	2	(D)	1	(D)	7	10	2	(D)
Big Stone	14	26	1	(D)	1	(D)	-	-
Blue Earth	34	95	2	(D)	19	93	3	4
Brown	6	21	-	-	4	24	-	-
Carlton	10	21	4	7	7	11	1	(D)
Carver	25	145	5	25	27	172	4	27
Cass	14	19	4	6	8	21	2	(D)
Chippewa	6	4	-	-	8	35	1	(D)
Chisago	52	161	7	6	41	148	4	18
Clay	7	3	-	-	-	-	-	-
Clearwater	4	(D)	-	-	-	-	-	-
Cook	9	4	-	-	4	3	2	(D)
Cottonwood	6	24	-	-	2	(D)	-	-
Crow Wing	10	8	2	(D)	8	15	-	-
Dakota	21	103	6	55	28	124	7	35
Dodge	4	13	-	-	4	(D)	-	-
Douglas	13	54	2	(D)	14	42	4	28
Faribault	1	(D)	-	-	4	15	-	-
Fillmore	25	144	1	(D)	17	153	2	(D)
Freeborn	9	16	-	-	6	22	2	(D)
Goodhue	43	110	1	(D)	34	178	5	12
Grant	1	(D)	-	-	2	(D)	-	-
Hennepin	26	123	2	(D)	26	184	5	32
Houston	11	(D)	1	(D)	7	(D)	-	(D)
Hubbard	11	21	-	-	9	15	1	(D)
Isanti	15	31	2	(D)	11	12	2	(D)
Itasca	13	10	7	3	8	21	2	(D)
Jackson	-	-	-	-	4	34	2	(D)
Kanabec	7	19	2	(D)	5	28	-	-
Kandiyohi	8	39	-	-	10	54	-	-
Koochiching	2	(D)	-	-	-	-	-	-
Lac qui Parle	8	25	4	8	3	(D)	1	(D)
Lake	5	9	-	-	4	7	-	-
Lake of the Woods	-	-	-	-	2	(D)	-	-
Le Sueur	14	96	2	(D)	16	93	2	(D)
Lincoln	2	(D)	-	-	2	(D)	-	-
Lyon	1	(D)	-	-	4	12	-	-
McLeod	16	73	2	(D)	12	86	3	46
Mahnomen	2	(D)	-	-	-	-	-	-
Marshall	4	(D)	-	-	-	-	-	-
Martin	4	18	2	(D)	3	11	3	5
Meeker	17	29	3	4	13	46	2	(D)
Mille Lacs	19	45	3	(D)	22	60	6	18
Morrison	10	18	4	6	16	46	3	3
Mower	18	77	6	1	8	69	-	-
Murray	5	4	-	-	2	(D)	-	-
Nicollet	3	(D)	-	-	8	12	-	-
Nobles	7	69	-	-	7	47	-	-
Norman	1	(D)	1	(D)	2	(D)	2	(D)
Olmsted	39	126	2	(D)	29	102	-	-
Otter Tail	28	55	2	(D)	24	97	-	-
Pennington	3	(D)	-	-	3	(D)	2	(D)
Pine	15	26	4	4	19	131	8	24
Pipestone	1	(D)	-	-	5	37	3	(D)
Polk	9	16	-	-	5	40	1	(D)
Pope	5	4	2	(D)	3	4	-	-
Ramsey	14	18	6	10	3	(D)	2	(D)
Red Lake	3	(D)	-	-	-	-	-	-
Redwood	5	10	2	(D)	8	34	-	-
Renville	3	(D)	-	-	13	32	-	-
Rice	27	197	6	47	27	149	5	39
Rock	-	-	-	-	2	(D)	-	-
Roseau	2	(D)	-	-	2	(D)	-	-
St. Louis	34	55	2	(D)	16	42	-	-
Scott	24	236	1	(D)	27	301	4	5
Sherburne	9	30	1	(D)	10	30	4	11
Sibley	3	(D)	-	-	-	-	-	-
Stearns	24	163	3	30	31	94	4	3
Steele	9	30	-	-	7	22	-	-
Stevens	1	(D)	-	-	-	-	-	-
Swift	3	2	-	-	3	14	1	(D)
Todd	25	43	3	(D)	19	75	3	15
Traverse	2	(D)	1	(D)	3	24	-	-
Wabasha	18	374	1	(D)	20	377	1	(D)
Wadena	8	13	-	-	2	(D)	2	(D)
Waseca	1	(D)	-	-	2	(D)	-	-
Washington	59	402	15	206	33	341	15	156
Watsonwan	1	(D)	-	-	1	(D)	-	-
Wilkin	4	(D)	3	(D)	2	(D)	-	-
Winona	29	490	1	(D)	31	482	4	7
Wright	47	373	13	175	40	317	9	71
Yellow Medicine	1	(D)	-	-	-	-	-	-

Table 31. Fruits and Nuts: 2017 and 2012

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

Geographic area	Total		Bearing age acres		Nonbearing age acres		
	Farms	Acres	Farms	Acres	Farms	Acres	
NONCITRUS, ALL (SEE TEXT)							
State Total							
Minnesota	2017 2012	1,028 859	4,589 4,785	814 709	3,687 3,713	556 480	903 1,072
Counties, 2017							
Aitkin		12	20	11	14	11	6
Anoka		12	32	8	15	5	17
Becker		22	52	15	36	14	16
Beltrami		14	(D)	11	(D)	7	15
Benton		2	(D)	2	(D)	2	(D)
Big Stone		14	26	14	23	9	3
Blue Earth		34	95	30	77	21	18
Brown		6	21	6	13	5	8
Carlton		10	21	5	12	8	9
Carver		25	(D)	21	109	14	(D)
Cass		14	19	8	7	11	13
Chippewa		6	4	6	3	4	1
Chisago		52	(D)	38	107	27	(D)
Clay		7	3	4	(D)	4	(D)
Clearwater		4	(D)	2	(D)	2	(D)
Cook		9	4	9	4	-	-
Cottonwood		6	(D)	6	16	2	(D)
Crow Wing		10	8	7	6	5	3
Dakota		21	(D)	19	85	10	(D)
Dodge		4	13	4	13	-	-
Douglas		13	54	7	35	12	20
Faribault		1	(D)	1	(D)	-	-
Fillmore		20	107	20	95	5	12
Freeborn		9	16	9	9	9	7
Goodhue		43	(D)	37	85	24	(D)
Grant		1	(D)	1	(D)	-	-
Hennepin		26	123	21	89	9	34
Houston		10	(D)	7	(D)	5	16
Hubbard		11	21	3	(D)	10	(D)
Isanti		13	(D)	13	21	9	(D)
Itasca		13	(D)	7	8	9	(D)
Kanabec		7	19	2	(D)	6	(D)
Kandiyohi		8	(D)	4	(D)	4	(D)
Koochiching		2	(D)	2	(D)	2	(D)
Lac qui Parle		8	25	7	20	6	5
Lake		5	9	4	6	4	3
Le Sueur		14	96	14	73	9	23
Lincoln		2	(D)	1	(D)	1	(D)
Lyon		1	(D)	1	(D)	-	-
McLeod		16	(D)	10	56	12	(D)
Mahnomen		2	(D)	-	-	2	(D)
Marshall		4	(D)	3	(D)	3	(D)
Martin		4	18	4	(D)	2	(D)
Meeker		17	26	15	23	11	4
Mille Lacs		19	45	13	26	8	19
Morrison		10	18	8	12	5	6
Mower		12	31	12	(D)	2	(D)
Murray		5	4	5	4	-	-
Nicollet		3	(D)	3	(D)	1	(D)
Nobles		7	69	7	49	6	21
Norman		1	(D)	1	(D)	-	-
Olmsted		34	103	27	85	15	18
Otter Tail		27	(D)	17	31	16	(D)
Pennington		3	(D)	2	(D)	1	(D)
Pine		15	26	12	21	7	6
Pipestone		1	(D)	1	(D)	-	-
Polk		9	16	8	(D)	2	(D)
Pope		5	4	2	(D)	3	(D)
Ramsey		14	18	14	15	4	3
Red Lake		3	(D)	2	(D)	1	(D)
Redwood		5	10	5	7	4	3
Renville		3	(D)	3	(D)	1	(D)
Rice		26	(D)	25	169	12	(D)
Roseau		2	(D)	-	-	2	(D)
St. Louis		34	(D)	25	(D)	23	28
Scott		24	236	18	(D)	13	(D)
Sherburne		8	(D)	8	17	5	(D)
Sibley		3	(D)	1	(D)	2	(D)
Stearns		24	163	20	151	7	12
Steele		8	(D)	6	(D)	4	18
Stevens		1	(D)	-	-	1	(D)
Swift		3	2	-	-	3	2
Todd		25	43	15	25	16	18
Traverse		2	(D)	2	(D)	1	(D)
Wabasha		16	(D)	12	317	8	(D)
Wadena		8	13	7	(D)	4	(D)
Waseca		1	(D)	1	(D)	-	-
Washington		53	384	44	327	26	57
Wilkin		4	(D)	1	(D)	4	3
Winona		28	(D)	24	461	12	(D)
Wright		47	(D)	43	314	22	(D)
Yellow Medicine		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	
APPLES							
State Total							
Minnesota	2017	706	3,600	545	2,931	394	669
	2012	602	3,657	484	2,954	317	703
Counties, 2017							
Aitkin	8	11	8	(D)	8	(D)	(D)
Anoka	10	24	6	13	5	12	
Becker	13	36	11	26	6	10	
Beltrami	14	20	10	5	7	15	
Benton	1	(D)	1	(D)	1	(D)	(D)
Big Stone	11	21	11	(D)	6	(D)	(D)
Blue Earth	11	35	7	27	10	9	
Brown	5	(D)	5	(D)	5	(D)	(D)
Carlton	5	(D)	-	-	5	(D)	(D)
Carver	21	107	18	79	11	28	
Cass	10	16	6	(D)	9	(D)	(D)
Chippewa	2	(D)	2	(D)	-	-	-
Chisago	39	83	28	51	18	32	
Clearwater	4	(D)	2	(D)	2	(D)	(D)
Cook	9	4	9	4	-	-	-
Cottonwood	2	(D)	2	(D)	2	(D)	(D)
Crow Wing	6	5	3	(D)	4	(D)	(D)
Dakota	14	59	12	51	6	8	
Dodge	4	(D)	4	(D)	-	-	-
Douglas	10	(D)	2	(D)	9	10	
Fillmore	10	85	10	(D)	4	(D)	(D)
Freeborn	8	(D)	8	(D)	8	(D)	(D)
Goodhue	28	38	21	28	17	10	
Hennepin	16	107	11	(D)	8	(D)	(D)
Houston	7	(D)	4	(D)	5	16	
Hubbard	11	16	3	(D)	10	(D)	(D)
Isanti	12	13	12	10	7	3	
Itasca	5	7	5	7	3	1	
Kanabec	6	(D)	1	(D)	6	9	
Kandiyohi	5	35	4	(D)	1	(D)	(D)
Koochiching	2	(D)	2	(D)	2	(D)	(D)
Lac qui Parle	5	8	4	(D)	5	(D)	(D)
Lake	5	(D)	4	(D)	3	(D)	(D)
Le Sueur	7	72	7	(D)	6	(D)	(D)
Lincoln	1	(D)	-	-	1	(D)	(D)
McLeod	12	31	8	22	6	9	
Marshall	4	(D)	3	(D)	3	(D)	(D)
Martin	4	18	4	(D)	2	(D)	(D)
Meeker	10	9	10	(D)	4	(D)	(D)
Mille Lacs	17	43	11	24	8	19	
Morrison	6	11	3	8	4	4	
Mower	4	21	4	(D)	1	(D)	(D)
Nicollet	3	(D)	3	(D)	1	(D)	(D)
Nobles	7	69	7	49	6	21	
Norman	1	(D)	1	(D)	-	-	-
Olmsted	22	84	15	75	12	8	
Otter Tail	5	16	3	12	5	5	
Pennington	3	(D)	2	(D)	1	(D)	(D)
Pine	13	22	10	(D)	7	(D)	(D)
Polk	4	(D)	3	(Z)	1	(D)	(D)
Pope	3	(D)	2	(D)	1	(D)	(D)
Ramsey	14	15	14	(D)	4	(D)	(D)
Red Lake	3	(D)	2	(D)	1	(D)	(D)
Redwood	5	10	5	7	4	3	
Rice	18	179	18	154	10	26	
Roseau	1	(D)	-	-	1	(D)	(D)
St. Louis	27	43	21	22	19	21	
Scott	14	214	14	(D)	6	(D)	(D)
Sherburne	8	26	8	(D)	5	(D)	(D)
Stearns	17	131	13	119	7	12	
Steele	3	(D)	3	(D)	-	-	-
Swift	3	1	-	-	3	1	
Todd	24	37	14	23	14	15	
Wabasha	14	347	11	(D)	7	(D)	(D)
Wadena	8	8	7	(D)	4	(D)	(D)
Washington	43	364	34	312	18	52	
Wilkin	4	2	1	(D)	4	(D)	(D)
Winona	19	414	16	403	9	11	
Wright	35	346	31	288	16	58	
Yellow Medicine	1	(D)	1	(D)	-	-	-
APRICOTS							
State Total							
Minnesota	2017	22	11	10	5	7	
	2012	26	10	12	(D)	(D)	
Counties, 2017							
Anoka	2	(D)	2	(D)	-	-	
Becker	1	(D)	-	-	1	(D)	
Brown	2	(D)	-	-	2	(D)	
Carver	1	(D)	-	-	1	(D)	
Chippewa	1	(D)	-	-	1	(D)	
Chisago	2	(D)	1	(D)	2	(D)	
Douglas	1	(D)	1	(D)	1	(D)	

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
APRICOTS - Con.						
Counties, 2017 - Con.						
Goodhue	1	(D)	-	-	1	(D)
Hubbard	1	(D)	1	(D)	1	(D)
Lake	1	(D)	-	-	1	(D)
Mille Lacs	1	(D)	1	(D)	-	(D)
Ramsey	2	(D)	-	-	2	-
St. Louis	1	(D)	-	-	1	(D)
Todd	1	(D)	-	-	1	(D)
Wilkin	1	(D)	1	(D)	1	(D)
Winona	3	6	3	3	3	3
CHERRIES, SWEET						
State Total						
Minnesota	24	15	9	3	19	12
2012	15	(D)	3	(D)	12	3
Counties, 2017						
Anoka	1	(D)	-	-	1	(D)
Carver	2	(D)	2	(D)	2	(D)
Chippewa	3	1	3	1	-	-
Dakota	2	(D)	2	(D)	2	(D)
Goodhue	7	1	-	-	7	1
Mahnomen	2	(D)	-	-	2	(D)
Olmsted	2	(D)	-	-	2	(D)
St. Louis	4	1	1	(D)	3	(D)
Todd	1	(D)	1	(D)	-	-
CHERRIES, TART						
State Total						
Minnesota	103	40	65	26	49	14
2012	58	24	27	9	36	15
Counties, 2017						
Benton	1	(D)	1	(D)	1	(D)
Carlton	2	(D)	2	(D)	2	(D)
Carver	5	1	4	(D)	1	(D)
Cass	2	(D)	-	-	2	(D)
Chisago	6	1	5	(D)	1	(D)
Crow Wing	1	(D)	1	(D)	1	(D)
Dakota	4	(D)	2	(D)	2	(D)
Goodhue	7	1	7	1	-	-
Hennepin	1	(D)	1	(D)	-	-
Hubbard	4	2	1	(D)	4	(D)
Isanti	1	(D)	-	-	1	(D)
Itasca	1	(D)	1	(D)	1	(D)
Lake	1	(D)	-	-	1	(D)
McLeod	4	(D)	2	(D)	2	(D)
Meeke	2	(D)	2	(D)	-	-
Mille Lacs	1	(D)	1	(D)	-	-
Morrison	3	(D)	-	-	3	(D)
Mower	6	(D)	6	(D)	-	-
Olmsted	5	1	1	(D)	4	(D)
Otter Tail	8	10	5	10	3	1
Pine	4	(D)	3	(D)	1	(D)
Ramsey	5	(D)	3	(D)	2	(D)
Rice	3	(D)	3	(D)	-	-
St. Louis	6	1	2	(D)	4	(D)
Scott	1	(D)	1	(D)	-	-
Sibley	2	(D)	-	-	2	(D)
Stearns	2	(D)	2	(D)	-	-
Swift	3	1	-	-	3	1
Todd	1	(D)	-	-	1	(D)
Wadena	2	(D)	1	(D)	2	(D)
Washington	2	(D)	1	(D)	2	(D)
Wilkin	1	(D)	1	(D)	1	(D)
Winona	3	3	3	3	-	-
Wright	3	1	3	(D)	2	(D)
GRAPES						
State Total						
Minnesota	327	816	261	657	138	160
2012	349	1,012	273	718	192	293
Counties, 2017						
Aitkin	2	(D)	2	(D)	-	-
Anoka	5	6	2	(D)	3	(D)
Becker	8	7	3	(D)	7	(D)
Beltrami	1	(D)	1	(D)	-	-
Big Stone	3	(D)	3	(D)	2	(D)
Blue Earth	23	59	23	50	11	10
Brown	1	(D)	1	(D)	-	-
Carlton	3	12	3	(D)	1	(D)
Carver	11	36	7	30	7	7
Cass	3	(D)	3	(D)	-	-
Chippewa	1	(D)	1	(D)	-	-
Chisago	20	71	13	53	12	18

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
GRAPES - Con.						
Counties, 2017 - Con.						
Clay	3	(D)	-	-	3	(D)
Cleanwater	2	(D)	-	-	2	(D)
Cottonwood	4	(D)	4	(D)	-	-
Crow Wing	4	(D)	4	(D)	-	-
Dakota	4	34	4	(D)	2	(D)
Douglas	4	33	4	(D)	4	(D)
Faribault	1	(D)	1	(D)	-	-
Fillmore	10	21	10	(D)	1	(D)
Freeborn	1	(D)	1	(D)	1	(D)
Goodhue	20	65	14	54	7	11
Grant	1	(D)	1	(D)	-	-
Hennepin	6	8	6	8	-	-
Houston	3	3	3	3	-	-
Hubbard	1	(D)	-	-	1	(D)
Isanti	2	(D)	2	(D)	2	(D)
Itasca	2	(D)	2	(D)	-	-
Kanabec	1	(D)	1	(D)	-	-
Kandiyohi	1	(D)	-	-	1	(D)
Lac qui Parle	3	(D)	3	(D)	1	(D)
Le Sueur	7	(D)	7	(D)	3	(D)
Lincoln	1	(D)	1	(D)	-	-
Lyon	1	(D)	1	(D)	-	-
McLeod	5	(D)	3	(D)	5	5
Meeker	7	15	7	14	3	1
Mille Lacs	3	(D)	3	(D)	-	-
Morrison	4	6	3	(D)	1	(D)
Mower	2	(D)	2	(D)	1	(D)
Murray	5	4	5	4	-	-
Olmsted	12	15	11	(D)	3	(D)
Otter Tail	16	19	9	10	10	9
Pine	5	1	5	(D)	2	(D)
Pipestone	1	(D)	1	(D)	-	-
Polk	5	(D)	5	(D)	1	(D)
Pope	2	(D)	-	-	2	(D)
Ramsey	2	(D)	-	-	2	(D)
Renville	3	(D)	3	(D)	1	(D)
Rice	9	14	8	(D)	2	(D)
Roseau	1	(D)	-	-	1	(D)
St. Louis	7	2	7	(D)	2	(D)
Scott	10	(D)	4	16	6	(D)
Sherburne	1	(D)	1	(D)	-	-
Sibley	1	(D)	1	(D)	-	-
Stearns	7	(D)	7	(D)	-	-
Steele	5	22	3	4	4	18
Stevens	1	(D)	-	-	1	(D)
Todd	2	(D)	1	(D)	2	(D)
Traverse	2	(D)	2	(D)	1	(D)
Wabasha	3	(D)	2	(D)	1	(D)
Wadena	2	(D)	1	(D)	1	(D)
Waseca	1	(D)	1	(D)	-	-
Washington	14	19	13	(D)	6	(D)
Wilkin	1	(D)	-	-	1	(D)
Winona	9	60	8	50	4	10
Wright	16	23	14	22	4	1
PEACHES, ALL						
State Total						
Minnesota	2017	19	3	2	(D)	17
	2012	15	4	3	(Z)	12
Counties, 2017						
Carver	1	(D)	-	-	1	(D)
Chippewa	1	(D)	-	-	1	(D)
Goodhue	6	1	-	-	6	1
Isanti	1	(D)	-	-	1	(D)
McLeod	2	(D)	-	-	2	(D)
Meeker	3	1	-	-	3	1
Washington	3	(D)	-	-	3	(D)
Winona	2	(D)	2	(D)	-	-
PEACHES, CLINGSTONE						
State Total						
Minnesota	2017	6	1	2	(D)	4
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Carver	1	(D)	-	-	1	(D)
Washington	3	(D)	-	-	3	(D)
Winona	2	(D)	2	(D)	-	-
PEACHES, FREESTONE						
State Total						
Minnesota	2017	13	2	-	-	13
	2012	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEACHES, FREESTONE - Con.						
Counties, 2017						
Chippewa	1	(D)	-	-	1	(D)
Goodhue	6	(D)	-	-	6	(D)
Isanti	1	(D)	-	-	1	(D)
McLeod	2	(D)	-	-	2	(D)
Meeker	3	(D)	-	-	3	(D)
PEARS, ALL						
State Total						
Minnesota	91	36	47	20	50	16
.....2012	72	30	27	13	45	17
Counties, 2017						
Anoka	2	(D)	1	(D)	1	(D)
Becker	1	(D)	-	-	1	(D)
Big Stone	1	(D)	-	-	1	(D)
Carver	1	(D)	-	-	1	(D)
Chippewa	1	(D)	-	-	1	(D)
Chisago	7	(D)	7	(D)	1	(D)
Crow Wing	3	(D)	-	-	3	(D)
Dakota	1	(D)	1	(D)	-	-
Fillmore	2	(D)	2	(D)	-	-
Freeborn	2	(D)	2	(D)	-	-
Goodhue	7	(D)	-	-	7	(D)
Hennepin	2	(D)	2	(D)	-	-
Hubbard	2	(D)	1	(D)	2	(D)
Isanti	2	(D)	-	-	2	(D)
Itasca	2	(D)	2	(D)	-	-
Kanabec	1	(D)	-	-	1	(D)
Lac qui Parle	4	(D)	4	(D)	-	-
Lake	1	(D)	-	-	1	(D)
McLeod	9	(D)	3	(D)	7	(D)
Mille Lacs	1	(D)	1	(D)	-	-
Mower	3	(D)	3	(D)	-	-
Olmsted	4	(D)	-	-	4	(D)
Otter Tail	1	(D)	-	-	1	(D)
Pine	1	(D)	-	-	1	(D)
Rice	1	(D)	1	(D)	-	-
St. Louis	8	(D)	2	(D)	8	(D)
Scott	4	(D)	3	(D)	1	(D)
Stearns	2	(D)	2	(D)	-	-
Todd	2	(D)	-	-	2	(D)
Wadena	1	(D)	1	(D)	1	(D)
Washington	4	(D)	1	(D)	3	(D)
Winona	6	(D)	6	(D)	-	-
Wright	2	(D)	2	(D)	-	-
PEARS, BARTLETT						
State Total						
Minnesota	11	2	7	1	4	(Z)
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Carver	1	(D)	-	-	1	(D)
Crow Wing	2	(D)	-	-	2	(D)
Fillmore	2	(D)	2	(D)	-	-
Goodhue	1	(D)	-	-	1	(D)
Washington	1	(D)	1	(D)	-	-
Winona	2	(D)	2	(D)	-	-
Wright	2	(D)	2	(D)	-	-
PEARS, OTHER THAN BARTLETT						
State Total						
Minnesota	84	34	42	18	48	16
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Anoka	2	(D)	1	(D)	1	(D)
Becker	1	(D)	-	-	1	(D)
Big Stone	1	(D)	-	-	1	(D)
Carver	1	(D)	-	-	1	(D)
Chippewa	1	(D)	-	-	1	(D)
Chisago	7	(D)	7	(D)	1	(D)
Crow Wing	1	(D)	-	-	1	(D)
Dakota	1	(D)	1	(D)	-	-
Freeborn	2	(D)	2	(D)	-	-
Goodhue	7	(D)	-	-	7	(D)
Hennepin	2	(D)	2	(D)	-	-
Hubbard	2	(D)	1	(D)	2	(D)
Isanti	2	(D)	-	-	2	(D)
Itasca	2	(D)	2	(D)	-	-
Kanabec	1	(D)	-	-	1	(D)
Lac qui Parle	4	(D)	4	(D)	-	-
Lake	1	(D)	-	-	1	(D)
McLeod	9	(D)	3	(D)	7	(D)
Mille Lacs	1	(D)	1	(D)	-	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, OTHER THAN BARTLETT - Con.						
Counties, 2017 - Con.						
Mower.....	3	(D)	3	(D)	-	-
Olmsted.....	4	-	-	-	4	(D)
Otter Tail.....	1	(D)	-	-	1	(D)
Pine.....	1	(D)	-	-	1	(D)
Rice.....	1	(D)	1	(D)	-	-
St. Louis.....	8	3	2	(D)	8	(D)
Scott.....	4	(D)	3	1	1	(D)
Stearns.....	2	(D)	2	(D)	-	-
Todd.....	2	(D)	-	-	2	(D)
Wadena.....	1	(D)	1	(D)	1	(D)
Washington.....	3	(D)	-	-	3	(D)
Winona.....	4	(D)	4	(D)	-	-
Wright.....	2	(D)	2	(D)	-	-
PERSIMMONS						
State Total						
Minnesota.....	2017	-	-	-	-	-
	2012	2	(D)	-	2	(D)
PLUMS AND PRUNES						
State Total						
Minnesota.....	2017	135	48	80	28	69
	2012	52	30	21	10	35
Counties, 2017						
Aitkin.....	5	(D)	5	(D)	-	-
Anoka.....	3	(D)	2	(D)	1	(D)
Becker.....	3	(D)	2	(D)	1	(D)
Beltrami.....	1	(D)	1	(D)	-	-
Carver.....	1	(D)	-	-	1	(D)
Cass.....	1	(D)	1	(D)	-	-
Chippewa.....	4	(Z)	1	(D)	3	(D)
Chisago.....	14	3	13	(D)	2	(D)
Clay.....	4	(D)	4	(D)	1	(D)
Crow Wing.....	1	(D)	1	(D)	-	-
Dodge.....	1	(D)	1	(D)	-	-
Fillmore.....	3	(D)	1	(D)	2	(D)
Freeborn.....	1	(D)	1	(D)	-	-
Goodhue.....	7	3	6	1	7	1
Hennepin.....	1	(D)	1	(D)	-	-
Hubbard.....	3	(D)	-	-	3	(D)
Isanti.....	3	(D)	3	(D)	-	-
Itasca.....	8	1	2	(D)	6	(D)
Kandiyohi.....	2	(D)	-	-	2	(D)
Lake.....	1	(D)	-	-	1	(D)
Le Sueur.....	1	(D)	1	(D)	-	-
McLeod.....	5	1	1	(D)	5	(D)
Marshall.....	1	(D)	-	-	1	(D)
Meeker.....	5	(D)	2	(D)	3	(D)
Mille Lacs.....	1	(D)	1	(D)	-	-
Morrison.....	2	(D)	2	(D)	-	-
Nicollet.....	2	(D)	2	(D)	-	-
Olmsted.....	6	1	-	-	6	1
Otter Tail.....	3	1	-	-	3	1
Pennington.....	1	(D)	-	-	1	(D)
Pine.....	4	2	4	2	-	-
Ramsey.....	6	2	6	2	-	-
Red Lake.....	1	(D)	-	-	1	(D)
Rice.....	2	(D)	2	(D)	-	-
Roseau.....	1	(D)	1	(D)	1	(D)
St. Louis.....	8	5	3	1	7	4
Scott.....	1	(D)	-	-	1	(D)
Stearns.....	2	(D)	2	(D)	-	-
Todd.....	4	1	3	(D)	1	(D)
Wadena.....	2	(D)	2	(D)	-	-
Washington.....	1	(D)	-	-	1	(D)
Wilkin.....	1	(D)	-	-	1	(D)
Winona.....	3	(D)	1	(D)	2	(D)
Wright.....	5	1	3	1	4	(Z)
PLUMS						
State Total						
Minnesota.....	2017	134	(D)	79	(D)	68
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Aitkin.....	5	(D)	5	(D)	-	-
Anoka.....	3	(D)	2	(D)	1	(D)
Becker.....	3	(D)	2	(D)	1	(D)
Beltrami.....	1	(D)	1	(D)	-	-
Carver.....	1	(D)	-	-	1	(D)
Cass.....	1	(D)	1	(D)	-	-
Chippewa.....	4	(Z)	1	(D)	3	(D)
Chisago.....	14	3	13	(D)	2	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PLUMS - Con.						
Counties, 2017 - Con.						
Clay	4	(D)	4	(D)	1	(D)
Crow Wing	1	(D)	1	(D)	-	-
Dodge	1	(D)	1	(D)	-	-
Fillmore	3	(D)	1	(D)	2	(D)
Freeborn	1	(D)	1	(D)	-	-
Goodhue	7	3	6	1	7	1
Hubbard	3	(D)	-	-	3	(D)
Isanti	3	(D)	3	(D)	-	-
Itasca	8	4	2	(D)	6	(D)
Kandiyohi	2	(D)	-	-	2	(D)
Lake	1	(D)	-	-	1	(D)
Le Sueur	1	(D)	1	(D)	-	-
McLeod	5	4	1	(D)	5	(D)
Marshall	1	(D)	1	(D)	1	(D)
Meeke	5	(D)	2	(D)	3	(D)
Mille Lacs	1	(D)	1	(D)	-	-
Morrison	2	(D)	2	(D)	-	-
Nicollet	2	(D)	2	(D)	-	-
Olmsted	6	1	-	-	6	1
Otter Tail	3	1	-	-	3	1
Pennington	1	(D)	-	-	1	(D)
Pine	4	2	4	2	-	-
Ramsey	6	2	6	2	-	-
Red Lake	1	(D)	-	-	1	(D)
Rice	2	(D)	2	(D)	-	-
Roseau	1	(D)	-	-	1	(D)
St. Louis	8	5	3	1	7	4
Scott	1	(D)	-	-	1	(D)
Stearns	2	(D)	2	(D)	-	-
Todd	4	1	3	(D)	1	(D)
Wadena	2	(D)	2	(D)	-	-
Washington	1	(D)	-	-	1	(D)
Wilkin	1	(D)	-	-	1	(D)
Winona	3	(D)	1	(D)	2	(D)
Wright	5	1	3	1	4	(Z)
PRUNES						
State Total						
Minnesota	1	(D)	1	(D)	1	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Hennepin	1	(D)	1	(D)	1	(D)
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Minnesota	10	21	8	(D)	4	(D)
2012	11	15	5	3	10	12
Counties, 2017						
Aitkin	3	(D)	2	(D)	3	(D)
Becker	1	(D)	1	(D)	-	-
Beltrami	1	(D)	1	(D)	-	-
Hennepin	2	(D)	2	(D)	-	-
Otter Tail	1	(D)	-	-	1	(D)
Stearns	2	(D)	2	(D)	-	-
NUTS, ALL						
State Total						
Minnesota	65	177	28	119	49	58
2012	48	258	15	76	37	183
Counties, 2017						
Beltrami	1	(D)	1	(D)	-	-
Carver	1	(D)	-	-	1	(D)
Chisago	2	(D)	2	(D)	-	-
Cottonwood	2	(D)	-	-	2	(D)
Dakota	2	(D)	-	-	2	(D)
Fillmore	8	37	6	30	6	7
Goodhue	1	(D)	-	-	1	(D)
Houston	1	(D)	1	(D)	-	-
Isanti	2	(D)	-	-	2	(D)
Itasca	1	(D)	1	(D)	-	-
Kandiyohi	2	(D)	-	-	2	(D)
McLeod	2	(D)	-	-	2	(D)
Meeke	5	2	2	(D)	3	(D)
Mower	6	46	4	(D)	6	(D)
Olmsted	9	24	4	17	6	7
Otter Tail	1	(D)	-	-	1	(D)
Rice	1	(D)	1	(D)	-	-
St. Louis	2	(D)	-	-	2	(D)
Sherburne	1	(D)	1	(D)	1	(D)
Steele	1	(D)	-	-	1	(D)
Wabasha	2	(D)	2	(D)	-	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NUTS, ALL - Con.						
Counties, 2017 - Con.						
Washington.....	7	18	1	(D)	7	(D)
Watonwan.....	1	(D)	1	(D)	-	-
Wilkin.....	1	(D)	-	-	1	(D)
Winona.....	1	(D)	1	(D)	1	(D)
Wright.....	2	(D)	-	-	2	(D)
CHESTNUTS						
State Total						
Minnesota.....2017	8	(D)	1	(D)	8	4
2012	6	(D)	1	(D)	6	4
Counties, 2017						
Carver.....	1	(D)	-	-	1	(D)
Fillmore.....	3	(D)	1	(D)	3	(D)
Mower.....	2	(D)	-	-	2	(D)
Olmsted.....	2	(D)	-	-	2	(D)
HAZELNUTS (FILBERTS)						
State Total						
Minnesota.....2017	47	131	18	99	36	32
2012	27	80	10	59	20	21
Counties, 2017						
Carver.....	1	(D)	-	-	1	(D)
Chisago.....	1	(D)	1	(D)	-	-
Cottonwood.....	2	(D)	-	-	2	(D)
Dakota.....	2	(D)	-	-	2	(D)
Fillmore.....	8	(D)	6	(D)	6	(D)
Goodhue.....	1	(D)	-	-	1	(D)
Houston.....	1	(D)	1	(D)	-	-
Kandiyohi.....	2	(D)	-	-	2	(D)
Meeker.....	4	(D)	2	(D)	2	(D)
Mower.....	4	(D)	2	(D)	4	(D)
Olmsted.....	8	21	3	(D)	6	(D)
St. Louis.....	2	(D)	-	-	2	(D)
Steele.....	1	(D)	-	-	1	(D)
Wabasha.....	2	(D)	2	(D)	-	-
Washington.....	6	(D)	-	-	6	(D)
Watonwan.....	1	(D)	1	(D)	-	-
Wilkin.....	1	(D)	-	-	1	(D)
PECANS, ALL						
State Total						
Minnesota.....2017	2	(D)	-	-	2	(D)
2012	2	(D)	-	-	2	(D)
Counties, 2017						
Olmsted.....	2	(D)	-	-	2	(D)
PECANS, IMPROVED						
State Total						
Minnesota.....2017	2	(D)	-	-	2	(D)
2012	2	(D)	-	-	2	(D)
Counties, 2017						
Olmsted.....	2	(D)	-	-	2	(D)
WALNUTS, ENGLISH						
State Total						
Minnesota.....2017	14	26	7	7	10	19
2012	10	99	2	(D)	8	(D)
Counties, 2017						
Beltrami.....	1	(D)	1	(D)	-	-
Chisago.....	1	(D)	1	(D)	-	-
Isanti.....	2	(D)	-	-	2	(D)
Itasca.....	1	(D)	1	(D)	-	-
Mower.....	2	(D)	-	-	2	(D)
Olmsted.....	2	(D)	-	-	2	(D)
Otter Tail.....	1	(D)	-	-	1	(D)
Sherburne.....	1	(D)	1	(D)	1	(D)
Washington.....	1	(D)	1	(D)	1	(D)
Watonwan.....	1	(D)	1	(D)	-	-
Winona.....	1	(D)	1	(D)	1	(D)
OTHER NUTS (SEE TEXT)						
State Total						
Minnesota.....2017	15	(D)	6	(D)	12	(D)
2012	10	(D)	4	(D)	8	14

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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 NUTS (SEE TEXT) - Con.						
Counties, 2017						
Chisago.....	1	(D)	1	(D)	-	-
Fillmore.....	3	(D)	1	(D)	3	1
McLeod.....	2	(D)	-	-	2	(D)
Meeker.....	1	(D)	-	-	1	(D)
Mower.....	2	(D)	2	(D)	2	(D)
Olmsted.....	3	(D)	1	(D)	2	(D)
Rice.....	1	(D)	-	-	-	-
Wright.....	2	(D)	-	-	2	(D)

Table 32. Land in Berries: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total	638	1,002	196	440	549	1,158	196	605
Counties								
Aitkin.....	11	66	2	(D)	14	58	4	3
Anoka.....	10	16	5	10	6	35	5	(D)
Becker.....	5	4	1	(D)	11	20	2	(D)
Beltrami.....	17	17	2	(D)	9	29	5	19
Benton.....	2	(D)	1	(D)	4	3	3	(D)
Blue Earth.....	13	2	-	-	3	1	-	-
Brown.....	5	5	-	-	-	-	-	-
Carlton.....	15	36	5	(D)	3	(D)	-	-
Carver.....	7	17	2	-	9	7	-	-
Cass.....	8	8	5	(D)	14	15	6	9
Chippewa.....	5	2	-	-	2	(D)	1	(D)
Chisago.....	20	23	8	9	17	19	7	10
Clay.....	6	3	-	-	1	(D)	1	(D)
Cleanwater.....	5	(D)	1	(D)	2	20	2	(D)
Cook.....	3	(D)	2	(D)	-	-	-	-
Cottonwood.....	5	12	2	(D)	2	(D)	1	(D)
Crow Wing.....	8	10	4	3	15	29	6	11
Dakota.....	14	54	10	47	17	61	7	52
Dodge.....	4	8	-	-	3	(D)	1	(D)
Douglas.....	11	8	3	6	10	9	6	8
Faribault.....	-	-	-	-	-	(D)	-	-
Fillmore.....	21	7	3	1	6	3	1	(D)
Freeborn.....	9	8	2	(D)	4	19	1	(D)
Goodhue.....	15	6	7	2	4	2	2	(D)
Grant.....	2	(D)	2	(D)	-	-	-	-
Hennepin.....	13	43	8	8	18	48	4	16
Houston.....	8	33	-	-	1	(D)	1	(D)
Hubbard.....	10	18	3	13	9	16	3	7
Isanti.....	14	18	12	(D)	12	15	4	(D)
Itasca.....	13	10	7	4	12	50	4	(D)
Jackson.....	6	1	-	-	2	(D)	-	-
Kanabec.....	7	(D)	2	(D)	4	(D)	2	(D)
Kandiyohi.....	4	(D)	1	(D)	5	10	2	(D)
Koochiching.....	3	(D)	2	(D)	3	5	2	(D)
Lac qui Parle.....	5	2	-	-	2	(D)	2	(D)
Lake.....	-	-	-	-	3	(Z)	-	-
Lake of the Woods.....	1	(D)	-	-	1	(D)	-	-
Le Sueur.....	3	5	3	5	4	(D)	2	(D)
McLeod.....	6	24	3	(D)	12	6	3	(Z)
Mahnomen.....	2	(D)	-	-	-	-	-	-
Marshall.....	3	(D)	-	-	5	2	-	-
Meeker.....	9	28	3	2	9	18	6	16
Mille Lacs.....	13	12	9	9	17	26	9	19
Morrison.....	5	3	2	(D)	6	12	1	(D)
Mower.....	10	1	6	1	-	-	-	-
Murray.....	3	(Z)	-	-	1	(D)	-	-
Nicollet.....	3	(D)	-	-	3	(D)	1	(D)
Nobles.....	2	(D)	-	-	1	(D)	1	(D)
Norman.....	1	(D)	1	(D)	3	(D)	1	(D)
Olmsted.....	30	42	1	(D)	23	34	2	(D)
Otter Tail.....	13	18	2	(D)	21	49	10	36
Pennington.....	2	(D)	-	-	1	(D)	1	(D)
Pine.....	15	8	3	(D)	10	18	2	(D)
Pipestone.....	-	-	-	-	1	(D)	-	-
Polk.....	8	(D)	2	(D)	1	(D)	-	-
Pope.....	5	5	3	(D)	4	4	3	(D)
Ramsey.....	7	2	3	(Z)	2	(D)	1	(D)
Redwood.....	4	17	2	(D)	2	(D)	-	-
Renville.....	1	(D)	1	(D)	2	(D)	-	-
Rice.....	4	21	2	(D)	14	22	5	17
Rock.....	-	-	-	-	5	(D)	1	(D)
Roseau.....	2	(D)	-	-	2	(D)	-	-
St. Louis.....	33	40	9	8	28	43	8	22
Scott.....	8	6	1	(D)	13	10	5	1
Sherburne.....	7	15	3	8	10	7	5	5
Sibley.....	3	(D)	-	-	5	7	2	(D)
Stearns.....	12	17	6	7	18	22	6	18
Steele.....	6	10	-	-	3	2	-	-
Stevens.....	-	-	-	-	3	2	3	2
Swift.....	5	2	-	-	1	(D)	-	-
Todd.....	11	6	-	-	12	6	2	(D)
Wabasha.....	5	2	2	(D)	3	1	-	-
Wadena.....	11	16	2	(D)	11	16	7	10
Waseca.....	2	(D)	-	-	4	4	-	-
Washington.....	43	100	13	77	28	184	17	132
Wilkin.....	2	(D)	-	-	1	(D)	-	-
Winona.....	16	18	1	(D)	17	12	2	(D)
Wright.....	17	36	11	34	13	48	5	32
Yellow Medicine.....	1	(D)	-	-	-	-	-	-

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						
Minnesota	65	93	52	46	36	47
Counties						
Aitkin	3	2	-	-	3	2
Brown	2	(D)	2	(D)	-	-
Carver	1	(D)	-	-	1	(D)
Chippewa	3	(D)	3	(D)	3	(D)
Chisago	1	(D)	1	(D)	1	(D)
Cottonwood	2	(D)	2	(D)	-	-
Crow Wing	1	(D)	-	-	1	(D)
Douglas	2	(D)	2	(D)	-	-
Freeborn	1	(D)	-	-	1	(D)
Houston	7	(D)	7	15	7	(D)
Hubbard	1	(D)	1	(D)	1	(D)
Isanti	1	(D)	-	-	1	(D)
Jackson	6	(D)	6	1	-	-
McLeod	1	(D)	-	-	1	(D)
Mahnomen	2	(D)	-	-	2	(D)
Murray	3	(Z)	3	(Z)	-	-
Nicollet	1	(D)	1	(D)	-	-
Olmsted	7	(Z)	4	(Z)	3	(Z)
Pine	1	(D)	1	(D)	-	-
St. Louis	3	(D)	3	(D)	-	-
Stearns	2	(D)	2	(D)	2	(D)
Steele	3	9	3	9	-	-
Wadena	8	12	8	3	6	9
Waseca	1	(D)	1	(D)	1	(D)
Winona	2	(D)	2	(D)	2	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
Minnesota	23	37	19	(D)	7	(D)
Counties						
Carver	3	1	2	(D)	3	(D)
Dakota	2	(D)	-	-	2	(D)
Fillmore	3	(D)	3	1	-	-
Houston	1	(D)	1	(D)	-	-
Isanti	1	(D)	1	(D)	-	-
Olmsted	2	(D)	1	(D)	1	(D)
Otter Tail	1	(D)	1	(D)	1	(D)
Pine	1	(D)	1	(D)	-	-
Polk	1	(D)	1	(D)	-	-
Rice	2	(D)	2	(D)	-	-
Washington	6	(D)	6	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
Minnesota	180	124	137	91	66	34
Counties						
Aitkin	1	(D)	1	(D)	-	-
Anoka	1	-	-	-	1	(D)
Beltrami	6	(D)	6	(D)	-	-
Benton	1	(D)	1	(D)	1	(D)
Carlton	8	8	6	7	4	1
Carver	3	1	2	(D)	3	(D)
Cass	5	6	5	6	-	-
Chippewa	1	(D)	-	-	1	(D)
Chisago	11	(D)	11	5	5	(D)
Crow Wing	5	3	4	(D)	1	(D)
Dakota	6	10	4	6	3	5
Dodge	3	(D)	3	(D)	-	-
Douglas	1	(D)	1	(D)	1	(D)
Fillmore	4	(Z)	-	-	4	(Z)
Goodhue	8	(D)	1	(D)	7	(D)
Hennepin	2	(D)	2	(D)	-	-
Houston	2	(D)	2	(D)	2	(D)
Hubbard	4	(D)	2	(D)	2	(D)
Isanti	3	(D)	2	(D)	1	(D)
Itasca	11	6	10	(D)	1	(D)
Koochiching	1	(D)	1	(D)	-	-
Lac qui Parle	4	(Z)	-	-	4	(Z)
McLeod	2	-	-	-	2	(D)
Mahnomen	2	(D)	2	(D)	-	-
Marshall	1	(D)	1	(D)	-	-
Meeker	1	(D)	1	(D)	-	-
Mille Lacs	10	9	10	(D)	1	(D)
Morrison	5	2	4	(D)	1	(D)
Olmsted	4	(D)	3	1	1	(D)
Otter Tail	1	(D)	1	(D)	1	(D)
Pine	6	1	4	(D)	2	(D)
Renville	1	(D)	-	-	1	(D)
Rice	3	(D)	3	(D)	1	(D)
St. Louis	13	8	13	(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.						
Sherburne	5	(D)	5	(D)	-	-
Stearns	1	(D)	-	-	1	(D)
Todd	1	(D)	1	(D)	-	-
Wabasha	2	(D)	2	(D)	-	-
Wadena	2	(D)	-	-	2	(D)
Washington	24	15	18	(D)	7	(D)
Winona	4	3	4	1	4	3
Wright	1	(D)	1	(D)	-	-
BLUEBERRIES, TAME						
State Total						
Minnesota	169	121	132	89	60	32
Counties						
Aitkin	1	(D)	1	(D)	-	-
Anoka	1	(D)	-	-	1	(D)
Beltrami	6	(D)	6	(D)	-	-
Benton	1	(D)	1	(D)	1	(D)
Carlton	8	8	6	7	4	1
Carver	3	1	2	(D)	3	(D)
Cass	5	6	5	6	-	-
Chippewa	1	(D)	-	-	1	(D)
Chisago	11	(D)	11	5	5	(D)
Crow Wing	5	3	4	(D)	1	(D)
Dakota	6	10	4	6	3	5
Dodge	3	(D)	3	(D)	-	-
Douglas	1	(D)	1	(D)	1	(D)
Fillmore	4	(Z)	-	-	4	(Z)
Goodhue	8	1	1	(D)	7	(D)
Hennepin	2	(D)	2	(D)	-	-
Houston	2	(D)	2	(D)	2	(D)
Hubbard	4	(D)	2	(D)	2	(D)
Isanti	3	(D)	2	(D)	1	(D)
Itasca	11	6	10	(D)	1	(D)
Koochiching	1	(D)	1	(D)	-	-
Lac qui Parle	4	(Z)	-	-	4	(Z)
McLeod	2	(D)	-	-	2	(D)
Mahnomen	2	(D)	2	(D)	-	-
Marshall	1	(D)	1	(D)	-	-
Meeker	1	(D)	1	(D)	-	-
Mille Lacs	10	9	10	(D)	1	(D)
Morrison	5	(D)	4	(D)	1	(D)
Olmsted	4	(D)	3	1	1	(D)
Otter Tail	1	(D)	1	(D)	1	(D)
Pine	5	(D)	3	1	2	(D)
Renville	1	(D)	-	-	1	(D)
Rice	3	(D)	3	(D)	1	(D)
St. Louis	9	(D)	9	(D)	1	(D)
Sherburne	5	(D)	5	(D)	-	-
Stearns	1	(D)	-	-	1	(D)
Todd	1	(D)	1	(D)	-	-
Wabasha	2	(D)	2	(D)	-	-
Wadena	2	(D)	-	-	2	(D)
Washington	18	(D)	18	(D)	1	(D)
Winona	4	3	4	1	4	3
Wright	1	(D)	1	(D)	-	-
BLUEBERRIES, WILD						
State Total						
Minnesota	13	3	5	1	8	2
Counties						
Goodhue	1	(D)	-	-	1	(D)
Morrison	1	(D)	-	-	1	(D)
Pine	1	(D)	1	(D)	-	-
St. Louis	4	(D)	4	-	-	-
Washington	6	(D)	-	-	6	(D)
CRANBERRIES						
State Total						
Minnesota	9	(D)	4	(D)	8	4
Counties						
Aitkin	1	(D)	1	(D)	-	-
Carver	1	(D)	-	-	1	(D)
Crow Wing	3	2	3	1	3	1
Otter Tail	3	(D)	-	-	3	(D)
Pine	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)						
State Total						
Minnesota	59	31	52	17	34	14
Counties						
Anoka	3	(D)	3	2	2	(D)
Carver	3	(D)	2	(D)	3	(Z)
Chisago	2	(D)	2	(D)	2	(D)
Crow Wing	1	(D)	-	-	1	(D)
Dakota	2	(D)	2	(D)	-	-
Fillmore	2	(D)	2	(D)	-	-
Hennepin	1	(D)	1	(D)	1	(D)
Houston	2	(D)	2	(D)	2	(D)
Isanti	1	(D)	1	(D)	-	-
Itasca	1	(D)	1	(D)	-	-
Lac qui Parle	4	(Z)	4	(Z)	-	-
McLeod	1	(D)	1	(D)	-	-
Meeker	2	(D)	-	-	2	(D)
Morrison	4	(D)	4	(D)	-	-
Olmsted	3	(D)	2	(D)	2	(D)
Pine	2	(D)	2	(D)	-	-
Renville	1	(D)	1	(D)	-	-
St. Louis	10	8	10	3	10	5
Scott	1	(D)	1	(D)	-	-
Stearns	2	(D)	2	(D)	2	(D)
Todd	2	(D)	2	(D)	2	(D)
Wabasha	1	(D)	1	(D)	1	(D)
Wadena	2	(D)	-	-	2	(D)
Washington	4	4	4	4	-	-
Winona	1	(D)	1	(D)	1	(D)
Wright	1	(D)	1	(D)	1	(D)
ELDERBERRIES (SEE TEXT)						
State Total						
Minnesota	46	(D)	28	9	26	(D)
Counties						
Aitkin	3	2	-	-	3	2
Carlton	2	(D)	-	-	2	(D)
Carver	3	1	2	(D)	3	(D)
Chisago	1	(D)	1	(D)	1	(D)
Dakota	3	(D)	1	(D)	3	(Z)
Goodhue	1	(D)	1	(D)	-	-
Houston	2	(D)	2	(D)	-	-
Hubbard	2	(D)	-	-	2	(D)
Isanti	1	(D)	-	-	1	(D)
Kanabec	1	(D)	-	-	1	(D)
McLeod	1	(D)	1	(D)	1	(D)
Marshall	1	(D)	-	-	1	(D)
Meeker	4	1	4	(D)	2	(D)
Mower	6	1	6	1	-	-
Olmsted	1	(D)	-	-	1	(D)
Pine	1	(D)	-	-	1	(D)
Roseau	1	(D)	-	-	1	(D)
St. Louis	6	(D)	6	(D)	-	-
Washington	5	(D)	3	2	3	(D)
Winona	1	(D)	1	(D)	-	-
LOGANBERRIES						
State Total						
Minnesota	1	(D)	-	-	1	(D)
Counties						
Crow Wing	1	(D)	-	-	1	(D)
RASPBERRIES, ALL						
State Total						
Minnesota	312	196	264	138	107	58
Counties						
Aitkin	1	(D)	1	(D)	-	-
Anoka	5	2	5	(D)	3	(D)
Becker	2	(D)	2	(D)	2	(D)
Beltrami	12	(D)	5	(D)	7	1
Blue Earth	10	1	10	1	-	-
Brown	2	(D)	2	(D)	-	-
Carlton	5	(D)	3	4	2	(D)
Carver	5	14	4	(D)	1	(D)
Cass	7	1	7	1	-	-
Chippewa	1	(D)	1	(D)	-	-
Chisago	15	7	15	(D)	2	(D)
Clay	3	(D)	3	(D)	-	-
Clearwater	4	1	4	1	-	-
Cook	2	(D)	2	(D)	-	-
Cottonwood	2	(D)	2	(D)	-	-
Crow Wing	5	4	5	(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
RASPBERRIES, ALL - Con.						
Counties - Con.						
Dakota	7	3	7	3	-	-
Douglas	5	2	5	2	-	-
Fillmore	12	5	12	5	-	-
Freeborn	8	(D)	8	(D)	-	-
Goodhue	13	4	-	-	13	4
Grant	2	(D)	2	(D)	2	(D)
Hennepin	7	9	6	(D)	3	(D)
Hubbard	6	1	3	(Z)	3	(Z)
Isanti	5	(D)	5	(D)	-	-
Itasca	6	(D)	6	(D)	-	-
Kandiyohi	1	(D)	-	-	1	(D)
Lac qui Parle	4	1	4	(Z)	4	(Z)
Lake of the Woods	1	(D)	1	(D)	-	-
Le Sueur	3	5	3	3	3	3
Marshall	1	(D)	-	-	1	(D)
Meeker	3	(D)	1	(D)	2	(D)
Mille Lacs	4	(D)	4	(D)	-	-
Morrison	1	(D)	-	-	1	(D)
Mower	4	1	4	(D)	2	(D)
Nicollet	2	(D)	2	(D)	-	-
Olmsted	13	2	13	(D)	1	(D)
Otter Tail	4	(D)	4	(D)	3	(D)
Pine	2	(D)	2	(D)	-	-
Polk	3	(Z)	3	(Z)	-	-
Pope	4	(D)	2	(D)	2	(D)
Redwood	3	3	3	3	-	-
Renville	1	(D)	1	(D)	1	(D)
Rice	4	(D)	4	5	1	(D)
Roseau	2	(D)	1	(D)	1	(D)
St. Louis	10	16	10	12	4	4
Scott	7	(D)	7	5	4	(D)
Sherburne	1	(D)	1	(D)	-	-
Sibley	1	(D)	1	(D)	-	-
Stearns	12	14	12	11	5	3
Steele	3	1	3	1	-	-
Swift	5	2	4	(D)	1	(D)
Todd	1	(D)	1	(D)	-	-
Wadena	9	3	9	2	6	1
Waseca	1	(D)	1	(D)	-	-
Washington	28	20	20	18	15	2
Wilkin	1	(D)	-	-	1	(D)
Winona	12	5	12	3	3	2
Wright	9	(D)	6	4	5	(D)
RASPBERRIES, BLACK						
State Total						
Minnesota	49	33	36	30	17	3
Counties						
Anoka	3	(D)	3	(D)	2	(D)
Blue Earth	4	(Z)	4	(Z)	-	-
Carver	2	(D)	2	(D)	-	-
Chippewa	1	(D)	1	(D)	-	-
Crow Wing	2	(D)	2	(D)	-	-
Douglas	1	(D)	1	(D)	-	-
Fillmore	2	(D)	2	(D)	-	-
Hennepin	2	(D)	2	(D)	2	(D)
Isanti	1	(D)	1	(D)	-	-
Marshall	1	(D)	-	-	1	(D)
Morrison	1	(D)	-	-	1	(D)
Olmsted	3	(D)	2	(D)	1	(D)
Pine	1	(D)	1	(D)	-	-
Polk	3	(Z)	3	(Z)	-	-
Pope	2	(D)	-	-	2	(D)
Redwood	3	3	3	3	-	-
Rice	3	(D)	3	(D)	-	-
Roseau	2	(D)	1	(D)	1	(D)
Sibley	1	(D)	1	(D)	-	-
Swift	4	(D)	4	(D)	-	-
Washington	7	(D)	-	-	7	(D)
RASPBERRIES, RED						
State Total						
Minnesota	265	139	225	91	86	48
Counties						
Aitkin	1	(D)	1	(D)	-	-
Anoka	3	(D)	2	(D)	1	(D)
Becker	2	(D)	2	(D)	2	(D)
Beltrami	8	(D)	1	(D)	7	1
Blue Earth	10	1	10	1	-	-
Brown	2	(D)	2	(D)	-	-
Carlton	5	(D)	3	4	2	(D)
Carver	3	(D)	2	(D)	1	(D)
Cass	7	1	7	1	-	-
Chisago	15	7	15	(D)	2	(D)
Clay	3	(D)	3	(D)	-	-

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Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, RED - Con.						
Counties - Con.						
Clearwater.....	4	1	4	1	-	-
Cook.....	2	(D)	2	(D)	-	-
Cottonwood.....	2	(D)	2	(D)	-	-
Crow Wing.....	5	(D)	5	(D)	2	(D)
Dakota.....	6	(D)	6	(D)	-	-
Douglas.....	5	(D)	5	(D)	-	-
Fillmore.....	10	(D)	10	(D)	-	-
Freeborn.....	8	(D)	8	(D)	-	-
Goodhue.....	7	3	7	(D)	7	3
Grant.....	2	(D)	2	(D)	2	(D)
Hennepin.....	3	(D)	2	(D)	1	(D)
Hubbard.....	6	1	3	(Z)	3	(Z)
Isanti.....	4	1	4	1	-	-
Itasca.....	6	(D)	6	(D)	-	-
Lac qui Parle.....	4	1	4	(Z)	4	(Z)
Lake of the Woods.....	1	(D)	1	(D)	-	-
Le Sueur.....	3	5	3	3	3	3
Marshall.....	1	(D)	1	(D)	1	(D)
Meeker.....	3	(D)	1	(D)	2	(D)
Mille Lacs.....	4	(D)	4	(D)	-	-
Morrison.....	1	(D)	-	-	1	(D)
Mower.....	4	1	4	(D)	2	(D)
Nicollet.....	2	(D)	2	(D)	-	-
Olmsted.....	13	2	13	(D)	1	(D)
Otter Tail.....	3	1	3	(D)	2	(D)
Pine.....	2	(D)	2	(D)	-	-
Pope.....	4	(D)	2	(D)	2	(D)
Renville.....	1	(D)	1	(D)	1	(D)
Rice.....	3	1	3	(D)	1	(D)
Roseau.....	1	(D)	-	-	1	(D)
St. Louis.....	10	(D)	10	(D)	4	(D)
Scott.....	7	(D)	7	5	4	(D)
Sherburne.....	1	(D)	1	(D)	-	-
Stearns.....	7	3	7	3	-	-
Steele.....	3	1	3	1	-	-
Todd.....	1	(D)	1	(D)	-	-
Wadena.....	9	3	9	2	6	1
Waseca.....	1	(D)	1	(D)	-	-
Washington.....	27	17	20	(D)	12	(D)
Wilkin.....	1	(D)	-	-	1	(D)
Winona.....	10	(D)	10	(D)	3	2
Wright.....	9	(D)	6	4	5	(D)
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
Minnesota.....	42	24	32	17	20	7
Counties						
Aitkin.....	1	(D)	1	(D)	-	-
Anoka.....	2	(D)	2	(D)	-	-
Beltrami.....	4	(Z)	4	(Z)	-	-
Dakota.....	1	(D)	1	(D)	-	-
Fillmore.....	2	(D)	2	(D)	-	-
Goodhue.....	7	1	7	(D)	7	1
Hennepin.....	2	(D)	2	(D)	-	-
Kandiyohi.....	1	(D)	-	-	1	(D)
Morrison.....	1	(D)	-	-	1	(D)
Olmsted.....	2	(D)	2	(D)	-	-
Otter Tail.....	1	(D)	1	(D)	1	(D)
St. Louis.....	2	(D)	2	(D)	2	(D)
Stearns.....	5	11	5	8	5	3
Swift.....	1	(D)	-	-	1	(D)
Washington.....	8	(D)	8	(D)	2	(D)
Winona.....	2	(D)	2	(D)	-	-
STRAWBERRIES						
State Total						
Minnesota.....	232	423	193	329	104	94
Counties						
Aitkin.....	5	(D)	5	(D)	1	(D)
Anoka.....	6	8	5	6	4	2
Becker.....	1	(D)	1	(D)	-	-
Beltrami.....	11	(D)	5	(D)	6	1
Benton.....	1	(D)	1	(D)	1	(D)
Blue Earth.....	3	(Z)	-	-	3	(Z)
Brown.....	1	(D)	-	-	1	(D)
Carlton.....	6	(D)	6	(D)	2	(D)
Carver.....	3	1	2	(Z)	3	(D)
Cass.....	4	(Z)	4	(Z)	-	-
Chippewa.....	1	(D)	-	-	1	(D)
Chisago.....	6	(D)	6	4	4	(D)
Clay.....	2	(D)	2	(D)	-	-
Clearwater.....	1	(D)	1	(D)	1	(D)
Cook.....	1	(D)	1	(D)	1	(D)
Cottonwood.....	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
STRAWBERRIES - Con.						
Counties - Con.						
Crow Wing	4	(D)	3	(D)	1	(D)
Dakota	7	36	6	32	6	4
Dodge	1	(D)	1	(D)	1	(D)
Douglas	7	4	7	(D)	1	(D)
Fillmore	8	(D)	8	(D)	-	-
Freeborn	1	(D)	1	(D)	-	-
Grant	2	(D)	2	(D)	2	(D)
Hennepin	4	(D)	4	(D)	1	(D)
Hubbard	3	(D)	1	(D)	3	(D)
Isanti	8	17	8	(D)	1	(D)
Itasca	9	3	8	(D)	2	(D)
Kanabec	7	(D)	1	(D)	6	(D)
Kandiyohi	3	(D)	3	(D)	1	(D)
Koochiching	2	(D)	2	(D)	2	(D)
Lac qui Parle	5	1	5	1	-	-
McLeod	2	(D)	2	(D)	1	(D)
Marshall	2	(D)	2	(D)	-	-
Meeker	3	1	3	(D)	2	(D)
Mille Lacs	6	(D)	5	(D)	1	(D)
Norman	1	(D)	1	(D)	-	-
Olmsted	15	37	14	22	7	15
Otter Tail	6	(D)	6	8	4	(D)
Pennington	2	(D)	2	(D)	-	-
Polk	4	1	4	1	-	-
Pope	1	(D)	1	(D)	1	(D)
Redwood	3	14	3	6	3	8
Renville	1	(D)	1	(D)	-	-
Rice	3	14	3	(D)	1	(D)
Roseau	1	(D)	1	(D)	-	-
St. Louis	6	7	6	(D)	1	(D)
Sherburne	2	(D)	2	(D)	-	-
Sibley	2	(D)	-	-	2	(D)
Stearns	7	(D)	7	(D)	-	-
Todd	6	2	6	2	-	-
Wabasha	2	(D)	2	(D)	-	-
Washington	14	51	8	37	13	14
Wilkin	2	(D)	1	(D)	1	(D)
Winona	5	(D)	5	2	3	(D)
Wright	11	30	7	23	8	7
Yellow Medicine	1	(D)	1	(D)	1	(D)
OTHER BERRIES						
State Total						
Minnesota	51	29	32	14	27	15
Counties						
Aitkin	1	(D)	-	-	1	(D)
Becker	2	(D)	1	(D)	1	(D)
Carlton	3	(D)	1	(D)	3	4
Carver	1	(D)	-	-	1	(D)
Clay	1	(D)	-	-	1	(D)
Douglas	1	(D)	-	-	1	(D)
Hennepin	2	(D)	2	(D)	-	-
Houston	2	(D)	2	(D)	2	(D)
Hubbard	2	(D)	-	-	2	(D)
Isanti	1	(D)	1	(D)	-	-
Meeker	2	(D)	2	(D)	2	(D)
Nobles	2	(D)	2	(D)	-	-
Olmsted	3	(D)	2	(D)	1	(D)
Otter Tail	4	1	4	(D)	1	(D)
Pine	6	3	-	-	6	3
Pope	2	(D)	-	-	2	(D)
Ramsey	7	2	7	2	-	-
Todd	1	(D)	1	(D)	1	(D)
Wadena	6	(D)	6	(D)	-	-
Wilkin	1	(D)	-	-	1	(D)
Winona	1	(D)	1	(D)	1	(D)

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

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

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL								
State Total								
Minnesota	490	14,692,175	416	490	136,247,594	487	12,135,765	498
Counties								
Aitkin	5	(D)	(D)	5	(D)	4	(D)	(D)
Anoka	18	708,284	13	18	(D)	16	602,077	71
Becker	7	(D)	5	7	(D)	10	(D)	(D)
Beltrami	7	12,240	-	7	112,400	1	(D)	-
Benton	9	15,032	(D)	9	125,141	10	33,100	(D)
Blue Earth	3	180,750	-	3	1,064,540	4	(D)	(D)
Brown	3	530	-	3	(D)	3	720	-
Carlton	1	(D)	-	1	(D)	3	(D)	-
Carver	1	(D)	-	1	(D)	8	58,600	8
Cass	2	-	(D)	2	(D)	1	(D)	-
Chippewa	2	(D)	-	2	(D)	-	-	-
Chisago	13	54,980	7	13	789,924	14	65,965	18
Clay	5	(D)	5	5	(D)	3	63,590	-
Clearwater	3	4,501	(D)	3	29,376	2	(D)	(D)
Cook	4	(D)	3	4	12,200	2	(D)	-
Cottonwood	2	(D)	(D)	2	(D)	2	(D)	(D)
Crow Wing	9	66,673	2	9	763,798	11	133,350	4
Dakota	27	1,124,887	53	27	15,198,812	29	888,934	26
Dodge	1	(D)	-	1	(D)	1	(D)	-
Douglas	7	61,300	(D)	7	372,100	8	70,000	9
Faribault	2	(D)	-	2	(D)	1	(D)	(D)
Fillmore	11	9,200	7	11	95,366	8	22,115	9
Freeborn	2	(D)	-	2	(D)	3	(D)	(D)
Goodhue	14	(D)	8	14	932,421	14	108,686	14
Hennepin	31	2,811,270	19	31	32,071,346	23	2,481,156	10
Houston	12	6,672	9	12	79,650	5	10,500	4
Hubbard	4	(D)	-	4	(D)	8	(D)	(D)
Isanti	10	(D)	(D)	10	264,398	11	(D)	21
Itasca	11	21,100	7	11	(D)	7	(D)	5
Jackson	2	(D)	-	2	(D)	6	(D)	(D)
Kanabec	5	(D)	11	5	(D)	8	38,000	2
Kittson	1	(D)	-	1	(D)	1	(D)	-
Koochiching	-	-	-	-	-	2	(D)	-
Lac qui Parle	2	(D)	-	2	(D)	6	(D)	7
Lake	6	16,352	1	6	158,625	3	(D)	(D)
Lake of the Woods	1	(D)	-	1	(D)	1	(D)	-
Le Sueur	9	19,654	(D)	9	227,902	5	28,038	(D)
Lincoln	1	(D)	-	1	(D)	1	(D)	-
Lyon	1	(D)	-	1	(D)	3	(D)	(D)
McLeod	4	(D)	(D)	4	(D)	8	130,450	(D)
Marshall	1	(D)	-	1	(D)	3	11,131	-
Martin	6	(D)	(D)	6	402,851	3	(D)	-
Meeke	7	9,740	-	7	143,285	5	8,504	(D)
Mille Lacs	5	(D)	(D)	5	(D)	6	(D)	(D)
Morrison	8	63,592	4	8	320,452	6	(D)	2
Mower	1	(D)	-	1	(D)	-	-	-
Murray	2	(D)	-	2	(D)	-	-	-
Nicollet	6	36,000	-	6	(D)	1	(D)	-
Nobles	-	-	-	-	-	3	30,960	-
Norman	5	15,080	(D)	5	(D)	3	(D)	-
Olmsted	3	(D)	(D)	3	(D)	6	(D)	2
Otter Tail	16	147,580	6	16	1,292,822	10	85,500	(D)
Pennington	4	-	(Z)	4	(D)	-	-	-
Pine	7	46,467	-	7	490,802	5	37,600	(D)
Pipestone	1	(D)	-	1	(D)	1	(D)	(D)
Polk	6	52,758	(D)	6	500,000	6	26,932	1
Pope	4	33,300	(D)	4	219,440	4	(D)	4
Ramsey	12	96,824	3	12	836,270	8	177,854	6
Red Lake	-	-	-	-	-	1	(D)	-
Redwood	-	-	-	-	-	1	(D)	-
Rice	7	494,852	(D)	7	2,300,140	18	354,530	10
Rock	2	(D)	-	2	(D)	3	3,840	-
Roseau	1	-	(D)	1	(D)	6	(D)	14
St. Louis	29	316,006	36	29	2,600,342	20	219,258	2
Scott	9	123,441	17	9	662,742	5	(D)	12
Sherburne	16	363,610	10	16	1,886,445	10	176,389	6
Sibley	2	(D)	(D)	2	(D)	1	(D)	(D)
Stearns	5	115,656	(D)	5	1,554,536	9	164,488	(D)
Steele	3	(D)	(D)	3	324,000	3	(D)	(D)
Stevens	1	(D)	(D)	1	(D)	-	-	-
Swift	3	-	1	3	(D)	-	-	-
Todd	6	25,400	(D)	6	254,600	13	53,320	(D)
Wabasha	5	(D)	(D)	5	(D)	5	39,225	6
Wadena	1	-	(D)	1	(D)	5	(D)	8
Washington	21	339,318	16	21	2,414,880	23	140,600	41
Watsonwan	1	(D)	-	1	(D)	3	(D)	(D)
Winona	13	93,120	5	13	386,493	14	(D)	5
Wright	13	(D)	16	13	(D)	21	(D)	25

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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)								
State Total								
Minnesota	364	9,771,478	226	364	98,198,865	396	9,184,661	329
Counties								
Aitkin	1	(D)	(D)	1	(D)	2	(D)	-
Anoka	13	(D)	11	13	(D)	13	465,737	70
Becker	5	(D)	(D)	5	(D)	7	(D)	(D)
Beltrami	7	12,240	-	7	112,400	1	(D)	-
Benton	7	15,032	(D)	7	(D)	5	25,100	-
Blue Earth	3	140,750	-	3	844,540	4	(D)	(D)
Brown	3	(D)	-	3	(D)	3	720	-
Carlton	1	(D)	-	1	(D)	3	(D)	-
Carver	1	(D)	-	1	(D)	7	58,600	(D)
Cass	-	-	-	-	-	1	(D)	-
Chippewa	2	(D)	-	2	(D)	-	-	-
Chisago	7	54,980	(D)	7	759,524	13	(D)	(D)
Clay	5	(D)	5	5	(D)	2	(D)	-
Clearwater	2	(D)	-	2	(D)	1	(D)	-
Cottonwood	2	(D)	(D)	2	(D)	1	(D)	(D)
Crow Wing	9	66,673	2	9	763,798	11	133,350	(D)
Dakota	22	812,623	23	22	12,562,692	23	663,867	(D)
Dodge	1	(D)	-	1	(D)	1	(D)	-
Douglas	4	(D)	-	4	(D)	6	(D)	9
Faribault	2	(D)	-	2	(D)	1	(D)	-
Fillmore	9	(D)	(D)	9	92,600	8	(D)	9
Freeborn	1	(D)	-	1	(D)	2	(D)	(D)
Goodhue	9	(D)	(D)	9	(D)	8	(D)	5
Hennepin	27	2,242,374	14	27	22,664,906	19	1,541,344	8
Houston	5	6,672	(D)	5	68,250	5	10,500	4
Hubbard	4	(D)	-	4	(D)	8	(D)	(D)
Isanti	8	(D)	(D)	8	(D)	9	(D)	3
Itasca	3	(D)	-	3	727,000	4	(D)	(D)
Jackson	2	(D)	-	2	(D)	6	(D)	(D)
Kanabec	5	(D)	11	5	59,000	6	38,000	(D)
Koochiching	-	-	-	-	-	1	(D)	-
Lac qui Parle	2	(D)	-	2	(D)	3	(D)	(D)
Lake	3	8,560	-	3	121,959	3	10,004	(D)
Lake of the Woods	1	(D)	-	1	(D)	1	(D)	-
Le Sueur	2	(D)	-	2	(D)	4	(D)	-
Lincoln	1	(D)	-	1	(D)	1	(D)	-
Lyon	1	(D)	-	1	(D)	3	(D)	(D)
McLeod	3	(D)	(D)	3	(D)	3	(D)	(D)
Marshall	1	(D)	-	1	(D)	3	(D)	-
Martin	2	(D)	-	2	(D)	3	(D)	-
Meeker	7	(D)	-	7	(D)	3	8,504	-
Mille Lacs	5	(D)	-	5	(D)	2	(D)	-
Morrison	7	(D)	4	7	(D)	6	(D)	2
Mower	1	(D)	-	1	(D)	-	-	-
Murray	2	(D)	-	2	(D)	-	-	-
Nicollet	6	36,000	-	6	(D)	1	(D)	-
Nobles	-	-	-	-	-	3	30,960	-
Norman	5	(D)	(D)	5	(D)	2	(D)	-
Olmsted	1	(D)	(D)	1	(D)	6	(D)	(D)
Otter Tail	15	(D)	6	15	(D)	10	85,500	(D)
Pennington	4	-	(Z)	4	(D)	-	-	-
Pine	7	46,467	-	7	490,802	4	(D)	-
Pipestone	1	(D)	-	1	(D)	1	(D)	(D)
Polk	6	34,812	-	6	302,000	6	(D)	1
Pope	2	(D)	(D)	2	(D)	1	(D)	(D)
Ramsey	10	83,000	3	10	710,250	6	132,800	(D)
Red Lake	-	-	-	-	-	1	(D)	-
Redwood	-	-	-	-	-	1	(D)	-
Rice	6	(D)	(D)	6	(D)	15	309,680	7
Rock	2	(D)	-	2	(D)	3	3,840	-
Roseau	1	-	(D)	1	(D)	4	(D)	(D)
St. Louis	22	272,756	(D)	22	2,212,582	20	210,300	(D)
Scott	6	89,661	(D)	6	530,442	5	(D)	(D)
Sherburne	11	(D)	(D)	11	(D)	9	(D)	6
Sibley	1	(D)	(D)	1	(D)	-	-	-
Stearns	5	(D)	(D)	5	(D)	9	140,488	(D)
Steele	1	(D)	-	1	(D)	1	(D)	-
Stevens	1	(D)	(D)	1	(D)	-	-	-
Todd	4	(D)	-	4	202,000	12	53,320	(Z)
Wabasha	3	(D)	(D)	3	(D)	4	(D)	(D)
Wadena	-	-	-	-	-	3	(D)	(D)
Washington	14	(D)	10	14	2,235,450	20	(D)	23
Watonwan	1	(D)	-	1	(D)	3	(D)	(D)
Winona	9	(D)	(D)	9	383,498	10	94,000	(D)
Wright	12	(D)	(D)	12	(D)	16	(D)	18

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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								
State Total								
Minnesota	99	404,204	118	99	5,979,762	72	427,816	100
Counties								
Aitkin	4	-	(Z)	4	1,680	-	-	-
Anoka	4	-	(D)	4	4,728	1	-	(D)
Benton	2	-	(D)	2	(D)	-	-	-
Blue Earth	-	-	-	-	-	1	(D)	-
Carver	-	-	-	-	-	1	-	(D)
Cass	2	-	(D)	2	(D)	-	-	-
Chisago	5	-	4	5	(D)	1	-	(D)
Clay	-	-	-	-	-	1	(D)	-
Clearwater	1	(D)	(D)	1	(D)	1	-	(D)
Cook	1	(D)	-	1	(D)	-	-	-
Cottonwood	1	(D)	-	1	(D)	-	-	-
Dakota	2	-	(D)	2	(D)	5	-	17
Douglas	2	(D)	(D)	2	(D)	-	-	-
Fillmore	2	-	(D)	2	(D)	-	-	-
Goodhue	4	(D)	(D)	4	2,080	1	-	(D)
Hennepin	4	(D)	(D)	4	(D)	3	(D)	(D)
Houston	7	-	(D)	7	(D)	-	-	-
Isanti	2	(D)	(D)	2	(D)	5	233	18
Itasca	10	(D)	7	10	(D)	3	-	(D)
Kanabec	-	-	-	-	-	2	-	(D)
Lac qui Parle	-	-	-	-	-	3	-	(D)
Lake	2	(D)	-	2	(D)	1	(D)	-
Le Sueur	7	(D)	(D)	7	(D)	1	-	(D)
McLeod	-	-	-	-	-	1	(D)	-
Mille Lacs	2	-	(D)	2	(D)	2	-	(D)
Olmsted	2	-	(D)	2	(D)	2	-	(D)
Pine	-	-	-	-	-	1	-	(D)
Pope	2	(D)	(D)	2	(D)	1	(D)	(D)
Ramsey	2	(D)	-	2	(D)	2	(D)	(D)
Rice	1	(D)	(D)	1	(D)	2	(D)	(D)
Roseau	-	-	-	-	-	2	-	(D)
St. Louis	12	(D)	13	12	134,440	5	5,500	(D)
Scott	2	(D)	(D)	2	(D)	2	-	(D)
Sibley	1	(D)	(D)	1	(D)	1	(D)	(D)
Stearns	-	-	-	-	-	2	-	(D)
Steele	2	-	(D)	2	(D)	2	-	(D)
Swift	3	-	(D)	3	(D)	-	-	(D)
Todd	1	-	(D)	1	(D)	1	-	(D)
Wabasha	-	-	-	-	-	1	-	(D)
Wadena	1	-	(D)	1	(D)	-	-	-
Washington	3	-	(D)	3	(D)	6	(D)	12
Winona	2	(D)	(D)	2	(D)	4	-	(D)
Wright	1	-	(D)	1	(D)	5	-	(D)
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Minnesota	36	908,430	3	36	9,654,688	29	184,932	5
Counties								
Aitkin	2	(D)	-	2	(D)	-	-	-
Anoka	2	(D)	-	2	(D)	3	(D)	-
Becker	-	-	-	-	-	3	-	-
Blue Earth	2	(D)	-	2	(D)	1	(D)	-
Chisago	-	-	-	-	-	1	(D)	-
Cottonwood	-	-	-	-	-	1	(D)	-
Dakota	6	94,032	-	6	1,321,560	1	(D)	-
Hubbard	1	(D)	-	1	(D)	-	-	-
Isanti	-	-	-	-	-	1	(D)	-
Itasca	1	(D)	-	1	(D)	-	-	-
Kanabec	2	(D)	-	2	(D)	-	-	-
Kittson	1	(D)	-	1	(D)	-	-	-
Lake	3	(D)	(Z)	3	(D)	-	-	-
Nicollet	-	-	-	-	-	1	(D)	-
Olmsted	-	-	-	-	-	2	-	(D)
Polk	2	(D)	-	2	(D)	1	-	-
Ramsey	3	(D)	-	3	(D)	3	-	(D)
Redwood	-	-	-	-	-	1	-	-
Rice	1	(D)	-	1	(D)	1	-	-
St. Louis	7	(D)	3	7	(D)	1	(D)	-
Scott	1	(D)	-	1	(D)	1	(D)	-
Sherburne	-	-	-	-	-	2	-	-
Stearns	1	(D)	-	1	(D)	3	(D)	-
Wabasha	-	-	-	-	-	1	-	(D)
Washington	-	-	-	-	-	1	-	(D)
Wright	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			
POTTED FLOWERING PLANTS								
State Total								
Minnesota	85	3,323,647	24	85	20,069,757	69	2,244,884	13
Counties								
Aitkin	2	(D)	-	2	(D)	-	-	-
Anoka	5	(D)	(D)	5	(D)	3	(D)	(D)
Becker	1	(D)	-	1	(D)	3	(D)	-
Benton	-	-	-	-	-	2	(D)	-
Blue Earth	2	(D)	-	2	(D)	2	(D)	-
Brown	1	(D)	-	1	(D)	-	-	-
Cass	-	-	-	-	-	1	(D)	-
Chisago	1	-	(D)	1	(D)	1	(D)	-
Clay	1	(D)	-	1	(D)	-	-	-
Cook	3	-	3	3	(D)	-	-	-
Cottonwood	1	(D)	-	1	(D)	2	(D)	-
Crow Wing	-	-	-	-	-	-	-	(D)
Dakota	8	198,032	(D)	8	1,118,500	8	(D)	(D)
Douglas	1	-	(D)	1	(D)	2	(D)	-
Faribault	-	-	-	-	-	1	-	(D)
Fillmore	1	(D)	-	1	(D)	2	(D)	-
Freeborn	2	(D)	-	2	(D)	1	(D)	-
Goodhue	2	-	(D)	2	(D)	3	(D)	(D)
Hennepin	3	(D)	(D)	3	(D)	6	(D)	(D)
Houston	1	-	(D)	1	(D)	-	-	-
Hubbard	2	(D)	-	2	(D)	-	-	-
Isanti	-	-	-	-	-	1	(D)	-
Jackson	-	-	-	-	-	2	(D)	-
Kanabec	2	(D)	-	2	(D)	-	-	-
Kittson	1	(D)	-	1	(D)	1	(D)	-
Lake	5	5,396	(Z)	5	27,378	1	(D)	-
Le Sueur	2	(D)	-	2	(D)	1	(D)	-
McLeod	-	-	-	-	-	1	(D)	-
Marshall	-	-	-	-	-	1	(D)	-
Martin	4	17,000	(D)	4	124,600	-	-	-
Meeker	1	(D)	-	1	(D)	-	-	-
Morrison	2	(D)	-	2	(D)	-	-	-
Norman	1	(D)	-	1	(D)	-	-	-
Otter Tail	1	(D)	-	1	(D)	-	-	-
Pine	-	-	-	-	-	1	(D)	-
Polk	3	(D)	(D)	3	(D)	2	(D)	-
Pope	-	-	-	-	-	2	-	(D)
Ramsey	3	(D)	-	3	(D)	4	(D)	(D)
Redwood	-	-	-	-	-	1	(D)	-
Rice	1	(D)	-	1	(D)	1	(D)	(D)
St. Louis	7	33,350	(D)	7	181,100	2	(D)	-
Scott	1	(D)	-	1	(D)	1	(D)	-
Sherburne	5	(D)	-	5	(D)	2	(D)	-
Stearns	2	(D)	-	2	(D)	1	(D)	-
Steele	-	-	-	-	-	1	(D)	-
Todd	1	(D)	-	1	(D)	-	-	-
Wabasha	1	(D)	-	1	(D)	-	-	-
Washington	2	(D)	(D)	2	(D)	2	(D)	(D)
Watsonwan	-	-	-	-	-	1	(D)	-
Winona	2	-	(D)	2	(D)	1	(D)	-
Wright	1	(D)	-	1	(D)	1	-	(D)
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
Minnesota	37	284,416	46	37	2,344,522	27	93,472	51
Counties								
Aitkin	-	-	-	-	-	2	-	(D)
Anoka	2	(D)	(D)	2	(D)	-	-	-
Becker	2	-	(D)	2	(D)	1	-	(D)
Benton	-	-	-	-	-	3	(D)	(D)
Cook	-	-	-	-	-	2	(D)	-
Cottonwood	-	-	-	-	-	1	(D)	-
Dakota	8	20,200	(D)	8	(D)	1	(D)	-
Freeborn	-	-	-	-	-	1	-	(D)
Goodhue	4	(D)	4	4	22,863	2	-	(D)
Hennepin	2	(D)	-	2	(D)	-	-	-
Koochiching	-	-	-	-	-	1	(D)	-
McLeod	2	-	(D)	2	(D)	1	(D)	-
Martin	2	-	(D)	2	(D)	-	-	-
Meeker	-	-	-	-	-	2	-	(D)
Mille Lacs	-	-	-	-	-	2	-	(D)
Morrison	1	(D)	-	1	(D)	-	-	-
Norman	-	-	-	-	-	1	(D)	-
Otter Tail	1	(D)	-	1	(D)	-	-	-
Ramsey	-	-	-	-	-	1	(D)	-
Rice	-	-	-	-	-	1	(D)	-
St. Louis	2	-	(D)	2	(D)	-	-	-
Scott	2	(D)	(D)	2	(D)	1	-	(D)
Sherburne	2	(D)	(D)	2	(D)	-	-	-
Sibley	1	-	(D)	1	(D)	-	-	-

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT) - Con.								
Counties - Con.								
Todd.....	1	(D)	-	1	(D)	-	-	-
Wabasha.....	2	-	(D)	2	(D)	1	(D)	(D)
Wadena.....	-	-	-	-	-	2	(D)	(D)
Washington.....	3	(D)	(D)	3	(D)	-	-	-
Watsonwan.....	-	-	-	-	-	1	(D)	-
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
Minnesota.....	263	646,291	5,271	263	79,870,101	299	349,957	6,294
Counties								
Aitkin.....	1	-	(D)	1	(D)	3	-	(D)
Anoka.....	5	(D)	53	5	(D)	10	(D)	78
Becker.....	-	-	-	-	-	1	-	(D)
Beltrami.....	2	-	(D)	2	(D)	1	-	(D)
Benton.....	2	-	(D)	2	(D)	6	(D)	125
Blue Earth.....	3	(D)	(D)	3	(D)	6	(D)	33
Brown.....	3	206	-	3	1,624	-	-	-
Carlton.....	3	-	2	3	(D)	-	-	-
Carver.....	10	25,840	214	10	(D)	11	(D)	322
Cass.....	1	-	(D)	1	(D)	1	-	(D)
Chippewa.....	1	-	(D)	1	(D)	-	-	-
Chisago.....	8	(D)	10	8	(D)	12	2,500	154
Clay.....	-	-	-	-	-	1	-	(D)
Clearwater.....	2	-	(D)	2	(D)	1	-	(D)
Cottonwood.....	2	(D)	(D)	2	(D)	1	(D)	-
Crow Wing.....	4	-	18	4	199,100	10	(D)	264
Dakota.....	16	(D)	1,817	16	32,837,960	13	(D)	1,610
Douglas.....	4	-	1	4	25,600	4	-	(D)
Faribault.....	-	-	-	-	-	1	-	(D)
Fillmore.....	7	(D)	5	7	(D)	4	11,630	(D)
Freeborn.....	-	-	-	-	-	1	(D)	-
Goodhue.....	3	-	22	3	(D)	11	(D)	75
Hennepin.....	16	(D)	104	16	1,361,377	11	(D)	218
Houston.....	3	-	5	3	85,000	1	-	(D)
Hubbard.....	6	-	26	6	1,486,903	7	-	(D)
Isanti.....	6	-	265	6	1,630,000	5	-	47
Itasca.....	2	(D)	(D)	2	(D)	2	(D)	(D)
Jackson.....	-	-	-	-	-	1	(D)	(D)
Kanabec.....	5	-	136	5	(D)	2	-	(D)
Kandiyohi.....	1	-	(D)	1	(D)	1	-	(D)
Kittson.....	1	-	(D)	1	(D)	1	(D)	-
Le Sueur.....	3	(D)	(D)	3	(D)	3	-	29
Lincoln.....	1	-	(D)	1	(D)	1	-	(D)
Lyon.....	2	-	(D)	2	(D)	4	-	18
McLeod.....	4	(D)	(D)	4	1,229,224	2	-	(D)
Marshall.....	-	-	-	-	-	1	-	(D)
Martin.....	2	-	(D)	2	(D)	5	(D)	8
Meeker.....	8	-	25	8	(D)	4	-	17
Mille Lacs.....	1	-	(D)	1	(D)	-	-	-
Morrison.....	9	-	62	9	525,200	11	-	88
Mower.....	-	-	-	-	-	1	-	(D)
Nobles.....	1	-	(D)	1	(D)	4	-	16
Norman.....	1	-	(D)	1	(D)	1	-	(D)
Olmsted.....	7	-	22	7	(D)	9	-	65
Otter Tail.....	7	(D)	230	7	1,522,400	11	(D)	482
Pine.....	8	-	156	8	1,682,000	6	-	(D)
Pipestone.....	2	-	(D)	2	(D)	1	-	(D)
Polk.....	2	(D)	-	2	(D)	2	(D)	(D)
Pope.....	-	-	-	-	-	1	-	(D)
Ramsey.....	4	130,680	(D)	4	(D)	1	(D)	-
Red Lake.....	1	-	(D)	1	(D)	1	-	(D)
Redwood.....	-	-	-	-	-	1	-	(D)
Rice.....	5	25,000	366	5	(D)	10	(D)	389
Rock.....	-	-	-	-	-	1	-	(D)
Roseau.....	1	-	(D)	1	(D)	-	-	-
St. Louis.....	14	19,350	54	14	379,940	10	(D)	17
Scott.....	6	-	55	6	(D)	11	(D)	64
Sherburne.....	6	-	145	6	2,262,800	3	-	(D)
Sibley.....	1	-	(D)	1	(D)	3	-	26
Stearns.....	9	18,000	74	9	1,328,200	7	-	70
Steele.....	3	-	3	3	33,000	1	-	(D)
Stevens.....	1	(D)	(D)	1	(D)	1	(D)	(D)
Swift.....	1	-	(D)	1	(D)	-	-	-
Todd.....	4	-	4	4	(D)	4	-	5
Wabasha.....	-	-	-	-	-	3	-	(D)
Wadena.....	-	-	-	-	-	2	-	(D)
Waseca.....	1	-	(D)	1	(D)	2	-	(D)
Washington.....	15	1,562	663	15	15,730,567	27	2,030	1,290
Watsonwan.....	1	(D)	(D)	1	(D)	-	-	-
Winona.....	4	(D)	10	4	(D)	7	-	25
Wright.....	11	(D)	91	11	1,025,500	9	-	64

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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			
AQUATIC PLANTS								
State Total								
Minnesota	7	(D)	3	7	184,140	2	(D)	(D)
Counties								
Carver	1	-	(D)	1	(D)	-	-	-
Dakota	1	(D)	-	1	(D)	-	-	-
Dodge	1	(D)	-	1	(D)	-	-	-
Hennepin	2	(D)	(D)	2	(D)	-	-	-
Houston	1	(D)	(D)	1	(D)	-	-	-
Pine	1	(D)	-	1	(D)	1	(D)	-
Sherburne	-	-	-	-	-	1	-	(D)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Minnesota	30	1,575	29	30	122,703	18	1,772	14
Counties								
Anoka	1	-	(D)	1	(D)	2	-	(D)
Clay	3	-	1	3	4,500	1	-	(D)
Crow Wing	1	-	(D)	1	(D)	-	-	-
Dakota	1	(D)	-	1	(D)	-	-	-
Fillmore	1	(D)	-	1	(D)	2	(D)	-
Hennepin	-	-	-	-	-	2	-	(D)
Itasca	2	-	(D)	2	(D)	2	-	(D)
Marshall	1	-	(D)	1	(D)	-	-	-
Meeker	-	-	-	-	-	1	(D)	-
Mille Lacs	-	-	-	-	-	2	(D)	-
Morrison	2	(D)	-	2	(D)	-	-	-
Olmsted	2	(D)	(D)	2	(D)	-	-	-
Rice	1	-	(D)	1	(D)	-	-	-
St. Louis	6	(D)	5	6	(D)	-	-	-
Scott	-	-	-	-	-	2	-	(D)
Sherburne	4	60	(D)	4	656	-	-	-
Stearns	1	(D)	-	1	(D)	-	-	-
Washington	1	-	(D)	1	(D)	-	-	-
Watsonwan	-	-	-	-	-	3	(D)	(D)
Winona	-	-	-	-	-	1	-	(D)
Wright	3	-	(D)	3	(D)	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
Minnesota	15	534,684	6	15	6,915,175	14	708,867	(D)
Counties								
Benton	1	(D)	(D)	1	(D)	-	-	-
Blue Earth	1	-	(D)	1	(D)	-	-	-
Cottonwood	-	-	-	-	-	1	(D)	-
Crow Wing	1	-	(D)	1	(D)	-	-	-
Dakota	1	(D)	-	1	(D)	2	(D)	-
Freeborn	1	(D)	-	1	(D)	-	-	-
Goodhue	-	-	-	-	-	1	(D)	(D)
Hennepin	1	(D)	-	1	(D)	1	(D)	-
Isanti	-	-	-	-	-	1	(D)	-
Itasca	-	-	-	-	-	1	(D)	-
Jackson	1	(D)	-	1	(D)	-	-	-
Morrison	1	-	(D)	1	(D)	-	-	-
Otter Tail	-	-	-	-	-	1	-	(D)
Rice	1	(D)	-	1	(D)	1	(D)	(D)
Scott	1	(D)	-	1	(D)	-	-	-
Todd	1	(D)	-	1	(D)	1	(D)	-
Washington	4	(D)	(D)	4	(D)	2	(D)	-
Winona	-	-	-	-	-	2	(D)	(D)
FLOWER SEEDS								
State Total								
Minnesota	27	(D)	545	27	1,981,576	20	6,056	280
Counties								
Anoka	1	(D)	-	1	(D)	-	-	-
Becker	2	-	(D)	2	(D)	-	-	-
Benton	1	(D)	(D)	1	(D)	-	-	-
Brown	-	-	-	-	-	2	-	(D)
Crow Wing	1	-	(D)	1	(D)	-	-	-
Dakota	1	(D)	-	1	(D)	2	(D)	(D)
Douglas	-	-	-	-	-	2	-	(D)
Faribault	2	-	(D)	2	(D)	1	-	(D)
Freeborn	-	-	-	-	-	1	-	(D)
Houston	1	(D)	-	1	(D)	2	(D)	(D)
Kittson	1	-	(D)	1	(D)	-	-	-
Le Sueur	2	-	(D)	2	(D)	-	-	-
Mahnomen	3	-	30	3	54,000	1	-	(D)
Martin	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			
FLOWER SEEDS - Con.								
Counties - Con.								
Meeker.....	-	-	-	-	-	1	(D)	-
Morrison.....	1	-	(D)	1	(D)	-	-	-
Ramsey.....	1	(D)	-	1	(D)	-	-	-
Rice.....	-	-	-	-	-	1	-	(D)
St. Louis.....	1	(D)	-	1	(D)	1	(D)	-
Sherburne.....	5	60	(D)	5	6,120	1	-	(D)
Steele.....	-	-	-	-	-	2	-	(D)
Winona.....	2	-	(D)	2	(D)	3	-	(D)
Yellow Medicine.....	1	-	(D)	1	(D)	-	-	-
VEGETABLE SEEDS								
State Total								
Minnesota.....	24	15,218	37	25	99,846	33	23,839	23
Counties								
Anoka.....	1	(D)	-	1	(D)	-	-	-
Blue Earth.....	1	-	(D)	1	(D)	-	-	-
Brown.....	-	-	-	-	-	2	-	(D)
Carver.....	-	-	-	-	-	1	(D)	-
Chippewa.....	-	-	-	-	-	1	-	(D)
Chisago.....	1	-	(D)	1	(D)	1	-	(D)
Clay.....	3	-	1	3	1,620	-	-	(D)
Clearwater.....	-	-	-	-	-	1	-	(D)
Crow Wing.....	1	-	(D)	1	(D)	2	(D)	-
Dakota.....	1	(D)	-	1	(D)	4	(D)	(D)
Douglas.....	-	-	-	-	-	2	(D)	-
Faribault.....	-	-	-	-	-	1	(D)	-
Fillmore.....	1	(D)	-	1	(D)	2	(D)	-
Grant.....	1	-	(D)	1	(D)	1	-	(D)
Hennepin.....	-	-	-	-	-	1	-	(D)
Itasca.....	-	-	-	-	-	1	-	(D)
Kanabec.....	2	-	(D)	2	(D)	3	(D)	2
Kittson.....	1	(D)	-	1	(D)	-	-	-
Meeker.....	-	-	-	-	-	1	(D)	-
Morrison.....	1	-	(D)	1	(D)	-	-	-
Pine.....	3	(D)	(D)	3	8,700	-	-	-
Ramsey.....	1	(D)	-	1	(D)	-	-	-
Redwood.....	-	-	-	-	-	1	(D)	-
Renville.....	-	-	-	-	-	1	-	(D)
St. Louis.....	1	(D)	-	1	(D)	-	-	(D)
Sherburne.....	1	-	-	-	-	1	-	(D)
Stearns.....	2	(D)	-	2	(D)	2	-	(D)
Steele.....	1	-	(D)	1	(D)	1	-	(D)
Wadena.....	2	(D)	(D)	2	(D)	-	-	(D)
Watsonwan.....	-	-	-	-	-	3	(D)	(D)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Minnesota.....	61	64,655	12	61	235,148	36	51,412	14
Counties								
Aitkin.....	3	(D)	-	3	(D)	-	-	-
Anoka.....	3	(D)	(D)	3	1,480	-	-	-
Benton.....	-	-	-	-	-	1	(D)	-
Carlton.....	1	(D)	-	1	(D)	2	(D)	-
Chippewa.....	-	-	-	-	-	1	-	(D)
Chisago.....	4	-	4	4	28,000	3	(D)	(D)
Clay.....	3	-	1	3	6,300	-	-	-
Cottonwood.....	4	2,544	-	4	6,106	1	(D)	-
Dakota.....	-	-	-	-	-	3	(D)	(D)
Dodge.....	-	-	-	-	-	1	(D)	-
Fillmore.....	2	(D)	-	2	(D)	1	-	(D)
Goodhue.....	1	(D)	-	1	(D)	1	(D)	-
Hennepin.....	-	-	-	-	-	2	(D)	(D)
Isanti.....	4	2,214	-	4	5,314	2	(D)	-
Itasca.....	1	(D)	-	1	(D)	-	-	-
Kanabec.....	2	(D)	(D)	2	(D)	-	-	-
Le Sueur.....	3	2,596	-	3	5,096	-	-	-
McLeod.....	-	-	-	-	-	1	(D)	-
Meeker.....	1	(D)	-	1	(D)	-	-	-
Mille Lacs.....	4	218	-	4	522	1	(D)	-
Morrison.....	2	(D)	-	2	(D)	-	-	-
Olmsted.....	-	-	-	-	-	1	(D)	-
Otter Tail.....	2	(D)	-	2	(D)	-	-	-
Pine.....	2	(D)	(D)	2	(D)	-	-	-
Ramsey.....	3	7,110	-	3	17,064	-	-	-
Rice.....	4	9,063	-	4	19,150	-	-	-
St. Louis.....	-	-	-	-	-	1	(D)	-
Scott.....	2	(D)	-	2	(D)	3	(D)	(D)
Sherburne.....	5	300	(D)	5	4,720	1	(D)	-
Sibley.....	-	-	-	-	-	1	(D)	(D)
Todd.....	-	-	-	-	-	3	300	-
Wabasha.....	-	-	-	-	-	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			
VEGETABLE TRANSPLANTS TO FARM FIELDS - Con.								
Counties - Con.								
Wadena	-	-	-	-	-	1	(D)	-
Washington.....	5	4,600	-	5	10,760	3	10,200	(D)
Winona	-	-	-	-	-	1	(D)	-
SOD HARVESTED								
State Total								
Minnesota	50	(X)	10,109	50	23,903,699	68	(X)	7,245
Counties								
Aitkin	2	(X)	(D)	2	(D)	-	(X)	-
Anoka	7	(X)	2,449	7	6,965,832	17	(X)	2,787
Blue Earth	1	(X)	(D)	1	(D)	1	(X)	(D)
Carver	4	(X)	209	4	538,848	3	(X)	149
Cass	-	(X)	-	-	-	1	(X)	(D)
Chisago	4	(X)	1,842	4	3,698,000	3	(X)	721
Dakota	4	(X)	757	4	1,603,262	3	(X)	(D)
Freeborn	1	(X)	(D)	1	(D)	-	(X)	-
Goodhue	1	(X)	(D)	1	(D)	-	(X)	-
Hennepin	2	(X)	(D)	2	(D)	3	(X)	16
Houston	2	(X)	(D)	2	(D)	2	(X)	(D)
Isanti	-	(X)	-	-	-	6	(X)	300
Kanabec	-	(X)	-	-	-	1	(X)	(D)
Le Sueur	2	(X)	(D)	2	(D)	2	(X)	(D)
McLeod	2	(X)	(D)	2	(D)	1	(X)	(D)
Mille Lacs	2	(X)	(D)	2	(D)	1	(X)	(D)
Nicollet	1	(X)	(D)	1	(D)	-	(X)	-
Ramsey	1	(X)	(D)	1	(D)	1	(X)	(D)
Renville	1	(X)	(D)	1	(D)	-	(X)	-
Rice	-	(X)	-	-	-	1	(X)	(D)
St. Louis.....	-	(X)	-	-	-	2	(X)	(D)
Scott	-	(X)	-	-	-	2	(X)	(D)
Sherburne	7	(X)	1,661	7	4,125,000	5	(X)	816
Stearns	1	(X)	(D)	1	(D)	2	(X)	(D)
Steele	1	(X)	(D)	1	(D)	3	(X)	(D)
Wadena	1	(X)	(D)	1	(D)	1	(X)	(D)
Waseca	1	(X)	(D)	1	(D)	2	(X)	(D)
Washington.....	1	(X)	(D)	1	(D)	2	(X)	(D)
Winona	-	(X)	-	-	-	1	(X)	(D)
Wright	1	(X)	(D)	1	(D)	2	(X)	(D)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
Minnesota	304	2,504,364	(X)	304	26,773,375	226	1,723,718	(X)
Counties								
Aitkin	7	11,040	(X)	7	88,320	2	(D)	(X)
Anoka	9	50,786	(X)	9	211,686	4	47,708	(X)
Becker	3	4,800	(X)	3	21,000	4	27,940	(X)
Beltrami	13	16,800	(X)	13	37,354	2	(D)	(X)
Benton	1	(D)	(X)	1	(D)	3	(D)	(X)
Blue Earth	1	(D)	(X)	1	(D)	2	(D)	(X)
Brown	-	-	(X)	-	-	3	4,800	(X)
Carlton	8	30,928	(X)	8	115,070	5	20,770	(X)
Carver	-	-	(X)	-	-	1	(D)	(X)
Cass	3	5,484	(X)	3	(D)	3	15,930	(X)
Chisago	13	34,410	(X)	13	189,744	5	16,932	(X)
Clearwater	2	(D)	(X)	2	(D)	2	(D)	(X)
Cook	6	6,296	(X)	6	15,790	5	6,088	(X)
Cottonwood	4	6,104	(X)	4	25,006	2	(D)	(X)
Crow Wing	7	75,317	(X)	7	222,648	5	13,684	(X)
Dakota	14	68,050	(X)	14	(D)	7	35,900	(X)
Dodge	-	-	(X)	-	-	1	(D)	(X)
Douglas	4	17,946	(X)	4	48,530	4	(D)	(X)
Faribault.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Fillmore	4	8,560	(X)	4	47,468	4	7,691	(X)
Freeborn	2	(D)	(X)	2	(D)	-	-	(X)
Goodhue	4	6,692	(X)	4	40,100	4	566	(X)
Grant	1	(D)	(X)	1	(D)	-	-	(X)
Hennepin	17	51,900	(X)	17	130,740	6	8,832	(X)
Houston	11	6,850	(X)	11	(D)	1	(D)	(X)
Hubbard	3	(D)	(X)	3	(D)	9	16,606	(X)
Isanti	10	51,012	(X)	10	267,755	7	24,564	(X)
Itasca	11	9,948	(X)	11	21,741	5	50,358	(X)
Jackson	1	(D)	(X)	1	(D)	-	-	(X)
Kanabec	2	(D)	(X)	2	(D)	1	(D)	(X)
Kittson	1	(D)	(X)	1	(D)	-	-	(X)
Koochiching	-	-	(X)	-	-	3	7,308	(X)
Lac qui Parle	-	-	(X)	-	-	3	(D)	(X)
Lake	4	2,232	(X)	4	5,733	2	(D)	(X)
Le Sueur	3	950	(X)	3	5,341	5	47,606	(X)
McLeod	2	(D)	(X)	2	(D)	4	21,844	(X)
Marshall	1	(D)	(X)	1	(D)	3	5,130	(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 - Con.								
Martin	1	(D)	(X)	1	(D)	3	11,928	(X)
Meeker	1	(D)	(X)	1	(D)	2	(D)	(X)
Mille Lacs	3	7,194	(X)	3	46,670	6	9,650	(X)
Morrison	2	(D)	(X)	2	(D)	4	10,080	(X)
Nicollet	-	-	(X)	-	-	1	(D)	(X)
Nobles	1	(D)	(X)	1	(D)	1	(D)	(X)
Norman	-	-	(X)	-	-	1	(D)	(X)
Olmsted	4	(D)	(X)	4	38,000	3	11,570	(X)
Otter Tail	6	23,220	(X)	6	96,248	7	70,836	(X)
Pine	7	(D)	(X)	7	(D)	3	(D)	(X)
Pipestone	2	(D)	(X)	2	(D)	2	(D)	(X)
Polk	6	20,450	(X)	6	161,387	5	11,834	(X)
Pope	-	-	(X)	-	-	2	(D)	(X)
Ramsay	14	73,657	(X)	14	203,817	1	(D)	(X)
Redwood	-	-	(X)	-	-	1	(D)	(X)
Rice	9	37,090	(X)	9	276,365	7	49,680	(X)
Roseau	-	-	(X)	-	-	1	(D)	(X)
St. Louis	23	76,833	(X)	23	358,405	14	45,014	(X)
Scott	-	-	(X)	-	-	3	7,632	(X)
Sherburne	8	94,130	(X)	8	103,385	6	16,816	(X)
Sibley	-	-	(X)	-	-	1	(D)	(X)
Stearns	7	140,948	(X)	7	(D)	6	14,662	(X)
Steele	2	(D)	(X)	2	(D)	1	(D)	(X)
Todd	11	68,000	(X)	11	269,160	4	21,020	(X)
Wabasha	1	(D)	(X)	1	(D)	-	-	(X)
Wadena	1	(D)	(X)	1	(D)	2	(D)	(X)
Washington	9	47,300	(X)	9	(D)	11	56,226	(X)
Watonwan	1	(D)	(X)	1	(D)	2	(D)	(X)
Winona	3	15,916	(X)	3	(D)	4	13,856	(X)
Wright	8	22,060	(X)	8	81,520	6	10,208	(X)
Yellow Medicine	1	(D)	(X)	1	(D)	-	-	(X)
GREENHOUSE TOMATOES								
State Total								
Minnesota	227	1,956,248	(X)	227	24,435,860	194	1,370,625	(X)
Counties								
Aitkin	7	11,040	(X)	7	88,320	2	(D)	(X)
Anoka	8	30,948	(X)	8	164,866	3	(D)	(X)
Becker	2	(D)	(X)	2	(D)	4	27,940	(X)
Beltrami	4	2,743	(X)	4	16,940	2	(D)	(X)
Benton	1	(D)	(X)	1	(D)	3	2,200	(X)
Blue Earth	1	(D)	(X)	1	(D)	2	(D)	(X)
Brown	-	-	(X)	-	-	3	4,800	(X)
Carlton	8	13,374	(X)	8	59,200	4	6,220	(X)
Cass	3	5,484	(X)	3	(D)	3	(D)	(X)
Chisago	7	21,075	(X)	7	168,600	5	(D)	(X)
Clearwater	2	(D)	(X)	2	(D)	2	(D)	(X)
Cook	3	432	(X)	3	2,920	5	1,660	(X)
Cottonwood	4	3,052	(X)	4	12,264	1	(D)	(X)
Crow Wing	7	9,899	(X)	7	85,270	5	(D)	(X)
Dakota	10	46,196	(X)	10	329,568	7	33,900	(X)
Dodge	-	-	(X)	-	-	1	(D)	(X)
Douglas	3	5,204	(X)	3	21,771	4	(D)	(X)
Faribault	1	(D)	(X)	1	(D)	1	(D)	(X)
Fillmore	4	(D)	(X)	4	(D)	3	2,300	(X)
Goodhue	4	5,844	(X)	4	38,752	3	(D)	(X)
Grant	1	(D)	(X)	1	(D)	-	-	(X)
Hennepin	5	6,500	(X)	5	35,400	6	8,832	(X)
Houston	6	900	(X)	6	6,768	-	-	(X)
Hubbard	3	(D)	(X)	3	(D)	6	4,084	(X)
Isanti	10	31,409	(X)	10	231,732	6	15,404	(X)
Itasca	4	(D)	(X)	4	8,400	5	26,265	(X)
Jackson	1	(D)	(X)	1	(D)	-	-	(X)
Kanabec	-	-	(X)	-	-	1	(D)	(X)
Kittson	1	(D)	(X)	1	(D)	-	-	(X)
Koochiching	-	-	(X)	-	-	1	(D)	(X)
Lac qui Parle	-	-	(X)	-	-	3	(D)	(X)
Lake	3	396	(X)	3	3,168	2	(D)	(X)
Le Sueur	3	(D)	(X)	3	(D)	4	17,088	(X)
McLeod	1	(D)	(X)	1	(D)	4	(D)	(X)
Marshall	1	(D)	(X)	1	(D)	3	2,365	(X)
Martin	1	(D)	(X)	1	(D)	3	(D)	(X)
Meeker	1	(D)	(X)	1	(D)	-	-	(X)
Mille Lacs	3	(D)	(X)	3	(D)	5	5,700	(X)
Morrison	2	(D)	(X)	2	(D)	4	3,440	(X)
Nobles	1	(D)	(X)	1	(D)	1	(D)	(X)
Norman	-	-	(X)	-	-	1	(D)	(X)
Olmsted	3	1,000	(X)	3	(D)	1	(D)	(X)
Otter Tail	6	11,228	(X)	6	72,824	7	27,723	(X)
Pine	7	(D)	(X)	7	(D)	3	(D)	(X)
Pipestone	2	(D)	(X)	2	(D)	1	(D)	(X)
Polk	6	15,099	(X)	6	143,016	5	(D)	(X)
Pope	-	-	(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.								
Ramsey	7	57,735	(X)	7	143,630	1	(D)	(X)
Redwood	-	-	(X)	-	-	1	(D)	(X)
Rice	7	32,972	(X)	7	266,976	6	40,296	(X)
Roseau	-	-	(X)	-	-	1	(D)	(X)
St. Louis	20	35,000	(X)	20	280,600	11	25,710	(X)
Scott	-	-	(X)	-	-	3	7,632	(X)
Sherburne	8	85,660	(X)	8	98,680	5	8,602	(X)
Sibley	-	-	(X)	-	-	1	(D)	(X)
Stearns	7	(D)	(X)	7	(D)	2	(D)	(X)
Steele	2	(D)	(X)	2	(D)	1	(D)	(X)
Todd	7	27,040	(X)	7	216,320	4	12,320	(X)
Wabasha	1	(D)	(X)	1	(D)	-	-	(X)
Wadena	1	(D)	(X)	1	(D)	1	(D)	(X)
Washington	6	23,000	(X)	6	184,000	9	41,016	(X)
Watsonwan	1	(D)	(X)	1	(D)	2	(D)	(X)
Winona	2	(D)	(X)	2	(D)	3	2,480	(X)
Wright	7	9,820	(X)	7	65,520	6	6,860	(X)
Yellow Medicine	1	(D)	(X)	1	(D)	-	-	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
Minnesota	220	548,116	(X)	220	2,337,515	144	353,093	(X)
Counties								
Aitkin	-	-	(X)	-	-	2	(D)	(X)
Anoka	5	19,838	(X)	5	46,820	3	(D)	(X)
Becker	1	(D)	(X)	1	(D)	-	-	(X)
Beltrami	13	14,057	(X)	13	20,414	2	(D)	(X)
Benton	1	(D)	(X)	1	(D)	1	(D)	(X)
Carlton	7	17,554	(X)	7	55,870	4	14,550	(X)
Carver	-	-	(X)	-	-	1	(D)	(X)
Cass	-	-	(X)	-	-	1	(D)	(X)
Chisago	12	13,335	(X)	12	21,144	2	(D)	(X)
Clearwater	2	(D)	(X)	2	(D)	2	(D)	(X)
Cook	6	5,864	(X)	6	12,870	5	4,428	(X)
Cottonwood	4	3,052	(X)	4	12,742	2	(D)	(X)
Crow Wing	5	65,418	(X)	5	137,378	1	(D)	(X)
Dakota	10	21,854	(X)	10	(D)	3	2,000	(X)
Douglas	4	12,742	(X)	4	26,759	4	(D)	(X)
Faribault	1	(D)	(X)	1	(D)	1	(D)	(X)
Fillmore	1	(D)	(X)	1	(D)	4	5,391	(X)
Freeborn	2	(D)	(X)	2	(D)	-	-	(X)
Goodhue	3	848	(X)	3	1,348	2	(D)	(X)
Grant	1	(D)	(X)	1	(D)	-	-	(X)
Hennepin	13	45,400	(X)	13	95,340	-	-	(X)
Houston	5	5,950	(X)	5	(D)	1	(D)	(X)
Hubbard	3	5,440	(X)	3	8,024	6	12,522	(X)
Isanti	9	19,603	(X)	9	36,023	6	9,160	(X)
Itasca	9	(D)	(X)	9	13,341	5	24,093	(X)
Jackson	1	(D)	(X)	1	(D)	-	-	(X)
Kanabec	2	(D)	(X)	2	(D)	-	-	(X)
Kittson	1	(D)	(X)	1	(D)	-	-	(X)
Lac qui Parle	-	-	(X)	-	-	1	(D)	(X)
Lake	4	1,836	(X)	4	2,565	2	(D)	(X)
Le Sueur	1	(D)	(X)	1	(D)	5	30,518	(X)
McLeod	1	(D)	(X)	1	(D)	1	(D)	(X)
Marshall	1	(D)	(X)	1	(D)	3	2,765	(X)
Martin	-	-	(X)	-	-	2	(D)	(X)
Meeker	1	(D)	(X)	1	(D)	2	(D)	(X)
Mille Lacs	2	(D)	(X)	2	(D)	4	3,950	(X)
Morrison	2	(D)	(X)	2	(D)	4	6,640	(X)
Nicollet	-	-	(X)	-	-	1	(D)	(X)
Norman	-	-	(X)	-	-	1	(D)	(X)
Olmsted	1	(D)	(X)	1	(D)	2	(D)	(X)
Otter Tail	5	11,992	(X)	5	23,424	6	43,113	(X)
Pine	4	(D)	(X)	4	(D)	2	(D)	(X)
Pipestone	1	(D)	(X)	1	(D)	2	(D)	(X)
Polk	3	5,351	(X)	3	18,371	2	(D)	(X)
Pope	-	-	(X)	-	-	2	(D)	(X)
Ramsey	11	15,922	(X)	11	60,187	-	-	(X)
Redwood	-	-	(X)	-	-	1	(D)	(X)
Rice	8	4,118	(X)	8	9,389	3	9,384	(X)
St. Louis	20	41,833	(X)	20	77,805	11	19,304	(X)
Sherburne	4	8,470	(X)	4	4,705	4	8,214	(X)
Sibley	-	-	(X)	-	-	1	(D)	(X)
Stearns	4	(D)	(X)	4	14,000	4	(D)	(X)
Steele	1	(D)	(X)	1	(D)	-	-	(X)
Todd	7	40,960	(X)	7	52,840	3	8,700	(X)
Wabasha	1	(D)	(X)	1	(D)	-	-	(X)
Wadena	1	(D)	(X)	1	(D)	2	(D)	(X)
Washington	8	24,300	(X)	8	(D)	7	15,210	(X)
Winona	3	(D)	(X)	3	(D)	4	11,376	(X)
Wright	4	12,240	(X)	4	16,000	4	3,348	(X)
Yellow Medicine	1	(D)	(X)	1	(D)	-	-	(X)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
Minnesota	38	68,997	(X)	38	213,825	30	43,398	(X)
Counties								
Anoka	3	4,965	(X)	3	16,881	2	(D)	(X)
Becker	1	(D)	(X)	1	(D)	1	(D)	(X)
Beltrami	2	(D)	(X)	2	(D)	-	-	(X)
Chippewa	1	(D)	(X)	1	(D)	2	(D)	(X)
Chisago	2	(D)	(X)	1	(D)	-	-	(X)
Clay	2	(D)	(X)	2	(D)	-	-	(X)
Clearwater	-	-	(X)	-	-	2	(D)	(X)
Crow Wing	2	(D)	(X)	2	(D)	-	-	(X)
Dakota	2	(D)	(X)	2	(D)	2	(D)	(X)
Douglas	3	6,750	(X)	3	18,830	2	(D)	(X)
Goodhue	2	(D)	(X)	2	(D)	2	(D)	(X)
Hennepin	2	(D)	(X)	2	(D)	-	-	(X)
Hubbard	2	(D)	(X)	2	(D)	1	(D)	(X)
Itasca	-	-	(X)	-	-	1	(D)	(X)
Koochiching	-	-	(X)	-	-	1	(D)	(X)
Le Sueur	-	-	(X)	-	-	2	(D)	(X)
Martin	1	(D)	(X)	1	(D)	1	(D)	(X)
Mille Lacs	2	(D)	(X)	2	(D)	-	-	(X)
Murray	-	-	(X)	-	-	2	(D)	(X)
Otter Tail	1	(D)	(X)	1	(D)	-	-	(X)
Polk	1	(D)	(X)	1	(D)	-	-	(X)
St. Louis	8	19,979	(X)	8	66,999	1	(D)	(X)
Stearns	-	-	(X)	-	-	4	3,610	(X)
Wabasha	-	-	(X)	-	-	1	(D)	(X)
Wadena	-	-	(X)	-	-	1	(D)	(X)
Washington	1	(D)	(X)	1	(D)	-	-	(X)
Winona	1	(D)	(X)	1	(D)	-	-	(X)
Wright	-	-	(X)	-	-	2	(D)	(X)
MUSHROOMS								
State Total								
Minnesota	7	11,145	(X)	7	1,041,917	6	5,193	(X)
Counties								
Beltrami	-	-	(X)	-	-	1	(D)	(X)
Fillmore	-	-	(X)	-	-	1	(D)	(X)
Hennepin	2	(D)	(X)	2	(D)	-	-	(X)
Olmsted	1	(D)	(X)	1	(D)	-	-	(X)
Otter Tail	2	(D)	(X)	2	(D)	1	(D)	(X)
Ramsey	-	-	(X)	-	-	1	(D)	(X)
Stearns	1	(D)	(X)	1	(D)	1	(D)	(X)
Wabasha	-	-	(X)	-	-	1	(D)	(X)
Wright	1	(D)	(X)	1	(D)	-	-	(X)

Table 35. Cultivated Christmas Trees: 2017 and 2012

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

Geographic area	2017					2012			
	Acres in production			Trees cut		Acres in production		Trees cut	
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number
State Total									
Minnesota	321	7,337	230	209	182,532	301	6,935	247	130,527
Counties									
Aitkin	6	139	-	6	2,435	10	182	6	1,211
Anoka	9	543	(D)	7	(D)	12	625	12	21,415
Becker	5	77	-	1	(D)	3	200	3	1,600
Beltrami	3	15	-	1	(D)	3	25	2	(D)
Benton	9	370	-	7	3,350	10	369	10	2,393
Blue Earth	-	-	-	-	-	3	9	-	-
Brown	1	(D)	-	1	(D)	1	(D)	1	(D)
Carlton	8	113	(D)	5	431	12	224	12	1,922
Carver	2	(D)	-	-	-	-	-	-	-
Cass	4	7	-	3	194	4	57	4	493
Chisago	14	147	-	12	2,202	15	157	11	1,476
Clay	1	(D)	-	1	(D)	3	21	3	124
Cleanwater	-	-	-	-	-	1	(D)	-	-
Crow Wing	3	(D)	-	3	88	8	72	8	1,930
Dakota	5	73	-	4	536	6	310	6	2,076
Dodge	2	(D)	-	2	(D)	-	-	-	-
Douglas	3	114	-	1	(D)	1	(D)	1	(D)
Faribault	-	-	-	-	-	3	5	3	50
Fillmore	1	(D)	-	1	(D)	3	28	3	223
Freeborn	-	-	-	-	-	1	(D)	1	(D)
Goodhue	8	38	-	2	(D)	7	100	5	931
Hennepin	4	12	-	2	(D)	3	14	3	143
Houston	1	(D)	-	-	-	-	-	-	-
Hubbard	-	-	-	-	-	3	108	3	(D)
Isanti	13	1,577	(D)	9	55,770	13	458	10	11,690
Itasca	7	113	-	5	2,287	7	193	7	6,668
Kanabec	7	60	-	5	616	7	297	4	3,652
Kandiyohi	2	(D)	-	1	(D)	4	(D)	4	(D)
Koochiching	1	(D)	-	1	(D)	3	55	1	(D)
Lake	2	(D)	-	2	(D)	-	-	-	-
Lake of the Woods	2	(D)	-	-	-	3	30	3	480
Le Sueur	1	(D)	-	1	(D)	2	(D)	-	-
Lincoln	1	(D)	-	-	-	-	-	-	-
McLeod	1	(D)	-	1	(D)	-	-	-	-
Martin	1	(D)	-	1	(D)	-	-	-	-
Meeker	7	198	-	7	7,400	3	(D)	3	(D)
Mille Lacs	6	131	-	5	3,154	2	(D)	2	(D)
Morrison	12	139	-	7	1,502	4	36	4	285
Mower	-	-	-	-	-	1	(D)	1	(D)
Nicollet	2	(D)	-	2	(D)	2	(D)	2	(D)
Olmsted	14	60	(D)	9	424	7	77	5	1,931
Otter Tail	15	214	(D)	4	4,750	11	293	10	6,267
Pine	16	465	(D)	12	7,969	13	866	7	(D)
Polk	-	-	-	-	-	1	(D)	-	-
Pope	3	24	(D)	3	500	3	20	3	252
Red Lake	1	(D)	-	1	(D)	-	-	-	-
Redwood	1	(D)	-	1	(D)	2	(D)	2	(D)
Rice	5	54	-	2	(D)	3	14	3	(D)
Roseau	4	101	-	3	28	2	(D)	2	(D)
St. Louis	21	304	9	5	3,049	15	459	14	9,321
Scott	5	152	-	5	2,457	3	31	3	981
Sherburne	18	998	(D)	12	48,378	13	570	11	12,187
Stearns	10	68	(D)	3	(D)	10	38	10	225
Steele	1	(D)	-	-	-	1	(D)	-	-
Stevens	1	(D)	-	1	(D)	2	(D)	2	(D)
Todd	6	131	-	3	(D)	8	100	5	322
Wabasha	5	62	-	5	635	7	108	4	(D)
Wadena	2	(D)	-	1	(D)	2	(D)	2	(D)
Washington	15	291	(D)	14	6,656	22	311	15	4,019
Wilkin	1	(D)	-	-	-	-	-	-	-
Winona	11	41	(D)	11	2,590	8	20	6	407
Wright	11	86	-	8	(D)	5	37	5	(D)
Yellow Medicine	1	(D)	-	-	-	-	-	-	-

Table 36. Short Rotation Woody Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Acres in production			Acres harvested		Acres in production			Acres harvested	
	Farms	Acres	Acres irrigated	Farms	Acres	Farms	Acres	Acres irrigated	Farms	Acres
State Total										
Minnesota	77	1,808	24	28	110	62	1,942	(D)	31	125
Counties										
Aitkin	2	(D)	-	-	-	2	(D)	-	2	(D)
Anoka	-	-	-	-	-	1	(D)	-	-	-
Becker	1	(D)	-	-	-	-	-	-	-	-
Beltrami	1	(D)	-	-	-	-	-	-	-	-
Blue Earth	2	(D)	-	2	(D)	-	-	-	-	-
Carlton	-	-	-	-	-	1	(D)	-	-	-
Chisago	3	114	(D)	3	6	3	50	-	3	18
Clearwater	2	(D)	-	-	-	1	(D)	-	1	(D)
Crow Wing	2	(D)	-	2	(D)	2	(D)	(D)	1	(D)
Dakota	2	(D)	-	1	(D)	3	9	-	1	(D)
Douglas	2	(D)	-	-	-	5	240	-	3	5
Fillmore	2	(D)	-	2	(D)	-	-	-	-	-
Goodhue	1	(D)	-	-	(D)	-	-	-	-	-
Houston	1	(D)	-	1	(D)	2	(D)	-	2	(D)
Hubbard	4	40	-	-	-	-	-	-	-	-
Isanti	2	(D)	-	-	-	9	196	-	6	37
Itasca	1	(D)	-	1	(D)	-	-	-	-	-
Kanabec	2	(D)	-	-	-	2	(D)	-	2	(D)
Kandiyohi	2	(D)	-	-	-	-	-	-	-	-
Koochiching	-	-	-	-	-	1	(D)	-	-	-
Lake of the Woods	3	80	-	-	-	5	145	-	-	-
Mahnomen	1	(D)	-	1	(D)	-	-	-	-	-
Marshall	2	(D)	(D)	2	(D)	1	(D)	-	-	-
Mille Lacs	1	(D)	-	-	-	2	(D)	-	2	(D)
Morrison	2	(D)	-	2	(D)	-	-	-	-	-
Olmsted	1	(D)	-	1	(D)	-	-	-	-	-
Otter Tail	6	111	-	-	-	6	237	-	2	(D)
Pennington	-	-	-	-	-	1	(D)	-	-	-
Pine	3	50	-	1	(D)	1	(D)	-	1	(D)
Polk	1	(D)	-	-	-	1	(D)	-	-	-
Rice	1	(D)	-	-	-	-	-	-	-	-
Roseau	2	(D)	-	1	(D)	2	(D)	-	-	-
St. Louis	3	(D)	-	1	(D)	3	101	-	2	(D)
Sherburne	1	(D)	-	-	-	2	(D)	-	2	(D)
Sibley	1	(D)	-	1	(D)	-	-	-	-	-
Stearns	3	11	(D)	1	(D)	-	-	-	-	-
Todd	6	228	-	2	(D)	3	(D)	-	1	(D)
Traverse	-	-	-	-	-	1	(D)	-	-	-
Wabasha	2	(D)	-	-	-	1	(D)	-	-	-
Wadena	2	(D)	-	-	-	-	-	-	-	-
Washington	1	(D)	-	-	-	1	(D)	-	-	-
Winona	3	13	-	3	7	-	-	-	-	-

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						
Minnesota	291	99,205	19,102	194	83,056	10,776
Counties						
Aitkin	10	6,216	(D)	5	(D)	(D)
Anoka	6	165	23	2	(D)	(D)
Becker	4	1,604	128	3	2,300	150
Beltrami	2	(D)	(D)	9	765	121
Benton	2	(D)	(D)	1	(D)	(D)
Blue Earth	2	(D)	(D)	-	-	-
Brown	3	114	6	-	-	-
Carlton	12	5,014	851	7	2,427	265
Carver	2	(D)	(D)	8	1,018	122
Cass	4	10,219	826	4	116	8
Chisago	26	8,176	1,134	20	14,100	1,033
Clearwater	1	(D)	(D)	-	-	-
Cook	3	(D)	(D)	3	(D)	(D)
Crow Wing	7	540	79	8	737	78
Dakota	1	(D)	(D)	1	(D)	(D)
Dodge	2	(D)	(D)	2	(D)	(D)
Douglas	6	350	52	2	(D)	(D)
Fillmore	4	1,480	172	2	(D)	(D)
Freeborn	-	-	-	2	(D)	(D)
Goodhue	9	1,027	159	3	194	21
Hennepin	7	1,520	516	5	(D)	63
Houston	2	(D)	(D)	-	-	-
Hubbard	4	200	28	5	494	44
Isanti	8	1,765	222	4	1,500	150
Itasca	7	3,980	1,077	4	(D)	(D)
Kanabec	8	600	92	5	1,110	114
Kandiyohi	2	(D)	(D)	-	-	-
Lake	4	2,700	325	2	(D)	(D)
Le Sueur	4	311	95	2	(D)	(D)
McLeod	5	1,480	350	1	(D)	(D)
Mahnomen	2	(D)	(D)	1	(D)	(D)
Meeker	1	(D)	(D)	2	(D)	(D)
Mille Lacs	9	1,110	131	5	1,120	75
Morrison	6	419	87	6	599	131
Mower	1	(D)	(D)	-	-	-
Murray	1	(D)	(D)	-	-	-
Nicollet	1	(D)	(D)	-	-	-
Olmsted	4	250	52	3	162	16
Otter Tail	19	3,570	484	9	2,704	334
Pine	7	970	105	4	1,111	102
Pipestone	-	-	-	1	(D)	(D)
Polk	2	(D)	(D)	-	-	-
Renville	1	(D)	(D)	-	-	-
Rice	10	1,140	363	1	(D)	(D)
Rock	1	(D)	(D)	-	-	-
St. Louis	11	7,092	914	12	7,504	591
Scott	4	600	60	-	-	-
Sherburne	1	(D)	(D)	-	-	-
Sibley	1	(D)	(D)	1	(D)	(D)
Stearns	8	4,444	983	4	3,600	442
Steele	1	(D)	(D)	-	-	-
Todd	10	2,183	372	13	3,220	281
Wabasha	2	(D)	(D)	1	(D)	(D)
Wadena	4	(D)	(D)	-	-	-
Waseca	1	(D)	(D)	1	(D)	(D)
Washington	3	380	(D)	10	6,816	533
Winona	-	-	-	5	318	40
Wright	17	1,692	356	5	1,277	225
Yellow Medicine	6	120	12	-	-	-

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			CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT)		
State Total			State Total		
Minnesota	214	60,121,600	Minnesota.....	99	60,537
Counties			Counties		
Benton.....	45	14,152,000	Becker	1	(D)
Brown	2	(D)	Brown	7	5,820
Cottonwood.....	3	780,000	Cottonwood.....	1	(D)
Crow Wing	3	756,000	Faribault	1	(D)
Mille Lacs	2	(D)	Goodhue.....	8	1,220
Morrison	97	26,025,600	Houston	6	822
Sherburne	2	(D)	Jackson	1	(D)
Stearns.....	59	16,426,000	Lac qui Parle	2	(D)
Wright.....	1	(D)	Lincoln.....	5	934
EGGS, CHICKEN (DOZENS)			Lyon		
State Total			McLeod		
Minnesota	25	33,865,703	Mille Lacs	8	1,000
Counties			Morrison	1	(D)
Blue Earth	3	10,500,000	Murray	8	2,820
Morrison	9	2,417,367	Nobles	8	18,060
Redwood	1	(D)	Polk	2	(D)
Sherburne	1	(D)	Rice	2	(D)
Sibley	1	(D)	Rock	11	10,650
Stearns.....	10	15,943,042	Stearns	7	2,070
LAYERS (see text)			Steele	1	(D)
State Total			Stevens	3	(D)
Minnesota	21	1,008,905	Swift	6	600
Counties			Yellow Medicine	1	(D)
Morrison	9	(D)	HOGS AND PIGS		
Redwood	1	(D)	State Total		
Sibley	1	(D)	Minnesota.....	1,172	11,152,573
Stearns.....	10	745,655	Counties		
PULLETS FOR LAYING FLOCK REPLACEMENT			Benton.....	8	31,480
State Total			Big Stone.....	3	54,000
Minnesota	14	5,082,000	Blue Earth.....	64	1,038,970
Counties			Brown	38	502,150
Benton.....	2	(D)	Chippewa	9	73,700
Morrison	3	1,350,000	Clay	2	(D)
Nicollet	3	2,060,000	Clearwater.....	1	(D)
Renville	1	(D)	Cottonwood.....	31	214,600
Sherburne	1	(D)	Dakota.....	4	9,600
Stearns.....	4	228,000	Dodge.....	34	314,676
TURKEYS			Faribault	48	494,760
State Total			Fillmore	21	93,853
Minnesota	102	10,482,477	Freeborn.....	44	606,325
Counties			Goodhue.....	17	105,660
Becker	1	(D)	Grant	1	(D)
Brown	1	(D)	Houston	3	20,500
Cass	1	(D)	Isanti.....	1	(D)
Chippewa	1	(D)	Jackson	42	303,676
Dakota	1	(D)	Kanabec	2	(D)
Dodge	7	396,000	Kandiyohi.....	10	53,870
Fillmore	3	190,000	Lac qui Parle	22	349,600
Freeborn	2	(D)	Le Sueur	12	52,127
Goodhue	3	227,000	Lincoln	4	48,725
Houston	1	(D)	Lyon	34	255,523
Kandiyohi	5	1,029,000	McLeod	1	(D)
Lac qui Parle.....	2	(D)	Marshall.....	1	(D)
Le Sueur	8	300,000	Martin	112	1,169,016
Meeker	2	(D)	Meeker	1	(D)
Morrison	15	1,305,295	Morrison	19	119,965
Mower	3	725,000	Mower	56	572,271
Redwood	4	264,000	Murray	39	220,261
Renville	3	330,000	Nicollet	48	443,600
Rice	1	(D)	Nobles	52	385,950
Stearns.....	12	1,540,844	Norman	1	(D)
Steele	7	381,800	Olmsted	4	30,600
Swift	1	(D)	Otter Tail.....	7	14,500
Todd	1	(D)	Pipestone.....	22	153,263
Waseca.....	11	638,199	Pope	6	102,029
Wright.....	6	156,000	Redwood.....	43	306,152
			Renville	27	435,369
			Rice	13	182,000
			Rock	69	476,610
			Sibley	25	271,840
			Stearns	12	89,200
			Steele	46	338,324
			Stevens	7	54,260
			Swift	1	(D)
			Todd	2	(D)
			Traverse	4	5,400

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

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

Geographic area	Farms	Number	Geographic area	Farms	Number
HOGS AND PIGS - Con.			OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT) - Con.		
Counties - Con.			Counties - Con.		
Wabasha	2	(D)	Lyon	8	(X)
Waseca	38	406,898	McLeod	1	(X)
Watsonwan	45	469,400	Martin	8	(X)
Wright	1	(D)	Mille Lacs	1	(X)
Yellow Medicine	13	128,420	Murray	1	(X)
REPLACEMENT DAIRY HEIFERS			Nobles	3	(X)
State Total			Pipestone	1	(X)
Minnesota	172	55,107	Redwood	3	(X)
Counties			Rock	16	(X)
Becker	2	(D)	Sherburne	1	(X)
Benton	2	(D)	Todd	1	(X)
Big Stone	6	864	Wadena	2	(X)
Brown	4	150	GRAINS, OILSEEDS, VEGETABLES, MELONS, POTATOES, AND OTHER CROPS (SEE TEXT)		
Dodge	6	1,074	State Total		
Faribault	1	(D)	Minnesota	1,120	(X)
Fillmore	4	1,216	Counties		
Freeborn	2	(D)	Blue Earth	7	(X)
Goodhue	21	3,239	Brown	108	(X)
Hennepin	2	(D)	Carver	1	(X)
Houston	11	943	Chippewa	13	(X)
Kandiyohi	4	10,020	Clay	2	(X)
Le Sueur	1	(D)	Cottonwood	3	(X)
Lincoln	6	870	Dakota	78	(X)
Lyon	2	(D)	Dodge	25	(X)
McLeod	1	(D)	Douglas	2	(X)
Meeker	5	772	Faribault	54	(X)
Mille Lacs	5	3,200	Fillmore	16	(X)
Morrison	1	(D)	Freeborn	28	(X)
Mower	2	(D)	Goodhue	37	(X)
Nicollet	2	(D)	Grant	1	(X)
Nobles	8	7,500	Kandiyohi	27	(X)
Otter Tail	4	640	Le Sueur	19	(X)
Pipestone	4	1,145	McLeod	18	(X)
Renville	2	(D)	Martin	39	(X)
Rock	3	990	Meeker	14	(X)
Scott	2	(D)	Mower	75	(X)
Sibley	1	(D)	Nicollet	12	(X)
Stearns	22	13,481	Norman	2	(X)
Swift	6	600	Olmsted	86	(X)
Todd	5	255	Pope	9	(X)
Wabasha	5	324	Redwood	63	(X)
Winona	15	1,869	Renville	147	(X)
Wright	3	(D)	Rice	2	(X)
Yellow Medicine	2	(D)	Scott	1	(X)
OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT)			Sherburne	8	(X)
State Total			Sibley	35	(X)
Minnesota	56	(X)	Stearns	14	(X)
Counties			Steele	25	(X)
Beltrami	1	(X)	Swift	3	(X)
Cass	1	(X)	Wabasha	77	(X)
Freeborn	1	(X)	Waseca	41	(X)
Kanabec	1	(X)	Watsonwan	17	(X)
Lac qui Parle	6	(X)	Wilkin	3	(X)
			Winona	7	(X)
			Wright	1	(X)

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	68,788	462	360	942	582
.....2012	74,537	471	396	1,107	573
.....\$1,000, 2017	15,385,551	33,278	44,122	143,035	39,100
.....2012	14,737,084	30,276	33,551	160,576	40,478
Average per farm					
.....dollars, 2017	223,666	72,031	122,561	151,842	67,182
.....2012	197,715	64,281	84,725	145,055	70,643
Farms by value group:					
\$1 to \$9,999					
.....2017	8,823	74	61	164	76
.....2012	10,276	95	87	214	84
\$10,000 to \$19,999					
.....2017	7,585	65	32	155	105
.....2012	8,799	87	52	207	117
\$20,000 to \$29,999					
.....2017	6,334	55	51	92	80
.....2012	6,952	61	44	117	76
\$30,000 to \$49,999					
.....2017	7,589	80	46	107	85
.....2012	8,548	68	47	134	78
\$50,000 to \$69,999					
.....2017	5,747	55	45	104	66
.....2012	6,585	56	53	83	57
\$70,000 to \$99,999					
.....2017	4,827	25	21	54	47
.....2012	4,880	31	20	54	56
\$100,000 to \$199,999					
.....2017	8,734	68	63	109	79
.....2012	9,630	43	46	120	52
\$200,000 to \$499,999					
.....2017	9,982	36	24	76	38
.....2012	10,246	26	37	111	48
\$500,000 or more					
.....2017	9,167	4	17	81	6
.....2012	8,621	4	10	67	5
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	54,590	381	277	685	502
.....2012	57,769	352	312	817	441
.....number, 2017	127,910	604	531	1,630	931
.....2012	130,403	560	545	2,001	883
Tractors					
.....farms, 2017	56,422	405	287	753	526
.....2012	61,683	411	314	901	478
.....number, 2017	198,583	1,132	838	2,314	1,404
.....2012	217,404	1,257	838	2,796	1,461
Less than 40 horsepower (PTO)					
.....farms, 2017	25,328	231	157	338	230
.....2012	30,427	251	170	440	247
.....number, 2017	40,957	351	261	522	331
.....2012	51,318	446	296	715	407
40 to 99 horsepower (PTO)					
.....farms, 2017	39,967	331	202	528	379
.....2012	45,097	305	232	650	371
.....number, 2017	70,470	583	417	902	659
.....2012	80,891	606	394	1,110	710
100 horsepower (PTO) or more					
.....farms, 2017	34,377	123	81	355	187
.....2012	36,003	126	85	420	186
.....number, 2017	87,156	198	160	890	414
.....2012	85,195	205	148	971	344
Grain and bean combines, self-propelled					
.....farms, 2017	24,390	46	56	203	84
.....2012	26,182	47	82	275	106
.....number, 2017	27,944	47	65	265	112
.....2012	30,048	68	92	377	128
Cotton pickers and strippers, self-propelled					
.....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms, 2017	2,854	16	10	43	26
.....2012	3,455	20	14	57	30
.....number, 2017	3,075	19	10	55	28
.....2012	3,761	25	14	63	33
Hay balers					
.....farms, 2017	22,933	247	127	365	284
.....2012	25,658	239	127	424	278
.....number, 2017	29,164	314	163	488	362
.....2012	33,837	341	178	592	383
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	13,543	63	53	131	86
.....number	17,341	69	69	170	99
Tractors					
.....farms	8,769	44	51	78	28
.....number	14,490	51	93	119	35
Less than 40 horsepower (PTO)					
.....farms	1,790	7	22	14	3
.....number	2,034	7	31	14	3
40 to 99 horsepower (PTO)					
.....farms	2,684	20	25	21	16
.....number	3,138	22	36	21	19
100 horsepower (PTO) or more					
.....farms	5,664	19	21	48	10
.....number	9,318	22	26	84	13
Grain and bean combines					
.....farms	2,974	-	1	19	-
.....number	3,244	-	(D)	24	-
Cotton pickers and strippers					
.....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms	249	6	2	-	-
.....number	263	6	(D)	-	-
Hay balers					
.....farms	2,201	25	14	25	33
.....number	2,326	26	17	27	33
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	49,614	341	248	630	455
.....number	110,569	535	462	1,460	832

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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	Benton	Big Stone	Blue Earth	Brown	Carlton
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms, 2017	816	438	982	1,040	529
..... 2012	958	400	1,070	1,055	501
..... \$1,000, 2017	147,971	135,226	279,123	251,240	37,105
..... 2012	124,812	121,849	251,154	227,946	27,696
Average per farm dollars, 2017	181,337	308,736	284,239	241,577	70,143
..... 2012	130,284	304,623	234,723	216,062	55,282
Farms by value group:					
\$1 to \$9,999 2017	111	36	78	89	62
..... 2012	123	41	150	113	73
\$10,000 to \$19,999 2017	74	33	93	71	84
..... 2012	124	36	110	80	67
\$20,000 to \$29,999 2017	82	46	86	73	60
..... 2012	92	34	77	91	77
\$30,000 to \$49,999 2017	85	53	108	110	94
..... 2012	125	28	112	77	78
\$50,000 to \$69,999 2017	90	25	109	54	45
..... 2012	93	37	89	81	74
\$70,000 to \$99,999 2017	47	38	54	109	59
..... 2012	67	30	74	80	41
\$100,000 to \$199,999 2017	134	51	101	156	87
..... 2012	151	47	124	165	71
\$200,000 to \$499,999 2017	105	63	161	222	36
..... 2012	122	62	159	224	19
\$500,000 or more 2017	88	93	192	156	2
..... 2012	61	85	175	144	1
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms, 2017	668	339	791	852	435
..... 2012	767	319	793	869	408
..... number, 2017	1,143	1,102	2,146	2,112	663
..... 2012	1,263	1,062	2,125	2,091	602
Tractors farms, 2017	713	351	795	868	470
..... 2012	817	332	847	884	444
..... number, 2017	2,571	1,265	2,909	3,554	1,320
..... 2012	2,941	1,217	3,163	3,645	1,301
Less than 40 horsepower (PTO) farms, 2017	367	127	362	416	265
..... 2012	442	123	420	475	271
..... number, 2017	603	217	581	690	433
..... 2012	746	213	696	812	449
40 to 99 horsepower (PTO) farms, 2017	534	233	567	667	362
..... 2012	659	233	625	673	345
..... number, 2017	936	353	978	1,210	668
..... 2012	1,284	380	1,096	1,225	663
100 horsepower (PTO) or more farms, 2017	427	258	534	677	139
..... 2012	436	243	586	697	122
..... number, 2017	1,032	695	1,350	1,654	219
..... 2012	911	624	1,371	1,608	189
Grain and bean combines, self-propelled farms, 2017	303	183	469	569	38
..... 2012	306	169	488	611	42
..... number, 2017	340	226	497	607	38
..... 2012	336	203	533	646	44
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
..... number, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	66	1	25	53	14
..... 2012	64	6	19	51	30
..... number, 2017	72	(D)	28	53	14
..... 2012	71	6	20	51	35
Hay balers farms, 2017	385	105	199	310	331
..... 2012	469	97	188	333	322
..... number, 2017	498	123	251	371	460
..... 2012	613	114	228	428	461
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups farms	123	101	244	164	68
..... number	146	140	310	213	77
Tractors farms	73	78	133	101	72
..... number	127	128	243	163	112
Less than 40 horsepower (PTO) farms	22	11	31	26	17
..... number	25	12	49	31	17
40 to 99 horsepower (PTO) farms	30	14	56	28	42
..... number	37	14	66	31	55
100 horsepower (PTO) or more farms	45	60	85	66	34
..... number	65	102	128	101	40
Grain and bean combines farms	16	31	55	22	6
..... number	16	33	55	22	6
Cotton pickers and strippers farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	3	4	2
..... number	-	-	3	4	(D)
Hay balers farms	47	10	13	16	52
..... number	47	10	13	16	54
Manufactured prior to 2013:					
Trucks, including pickups farms	599	313	722	808	396
..... number	997	962	1,836	1,899	586

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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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	689	432	623	821	692	414
.....2012	789	546	674	832	804	519
.....\$1,000, 2017	150,229	36,234	219,908	77,622	254,351	47,029
.....2012	153,730	37,645	224,421	66,063	250,767	41,374
Average per farm						
.....dollars, 2017	218,040	83,876	352,983	94,546	367,559	113,597
.....2012	194,841	68,947	332,968	79,402	311,899	79,719
Farms by value group:						
\$1 to \$9,999						
.....2017	94	67	66	143	68	71
.....2012	96	79	76	139	104	74
\$10,000 to \$19,999						
.....2017	62	70	52	125	61	60
.....2012	97	104	80	141	70	73
\$20,000 to \$29,999						
.....2017	50	45	60	102	77	62
.....2012	63	69	58	106	50	77
\$30,000 to \$49,999						
.....2017	61	70	70	116	39	33
.....2012	85	83	53	127	95	87
\$50,000 to \$69,999						
.....2017	80	34	34	66	45	23
.....2012	74	70	61	82	77	61
\$70,000 to \$99,999						
.....2017	45	33	46	47	56	41
.....2012	63	35	26	57	56	42
\$100,000 to \$199,999						
.....2017	97	67	65	118	101	58
.....2012	100	65	80	92	90	59
\$200,000 to \$499,999						
.....2017	99	34	84	78	80	51
.....2012	128	32	96	60	97	37
\$500,000 or more						
.....2017	101	12	146	26	165	15
.....2012	83	9	144	28	165	9
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	551	350	485	672	598	337
.....2012	633	465	507	654	649	418
.....number, 2017	1,009	573	1,606	1,021	2,073	705
.....2012	1,125	758	1,668	1,017	2,304	770
Tractors						
.....farms, 2017	599	358	481	695	585	359
.....2012	660	474	526	708	664	451
.....number, 2017	2,288	959	1,806	2,005	2,286	1,068
.....2012	2,430	1,238	1,962	2,053	2,479	1,305
Less than 40 horsepower (PTO)						
.....farms, 2017	302	182	194	357	236	165
.....2012	342	257	240	384	280	232
.....number, 2017	489	272	303	588	456	245
.....2012	614	380	402	695	531	356
40 to 99 horsepower (PTO)						
.....farms, 2017	469	286	300	493	332	282
.....2012	513	367	353	514	389	348
.....number, 2017	936	504	473	850	585	482
.....2012	1,009	653	560	887	645	599
100 horsepower (PTO) or more						
.....farms, 2017	350	95	356	274	429	174
.....2012	351	115	382	271	446	200
.....number, 2017	863	183	1,030	567	1,245	341
.....2012	807	205	1,000	471	1,303	350
Grain and bean combines, self-propelled						
.....farms, 2017	289	23	262	173	334	72
.....2012	281	52	293	184	353	111
.....number, 2017	316	24	288	210	455	101
.....2012	306	56	316	204	483	137
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	51	10	4	19	12	20
.....2012	56	24	14	37	24	27
.....number, 2017	51	12	(D)	22	12	20
.....2012	60	25	16	43	25	29
Hay balers						
.....farms, 2017	318	226	85	294	190	206
.....2012	347	290	105	348	193	246
.....number, 2017	426	281	97	388	231	251
.....2012	445	373	146	475	258	319
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	113	55	164	121	196	67
.....number	138	62	216	142	270	88
Tractors						
.....farms	84	49	106	77	127	60
.....number	141	68	211	116	217	84
Less than 40 horsepower (PTO)						
.....farms	11	8	23	26	24	14
.....number	13	8	26	28	31	17
40 to 99 horsepower (PTO)						
.....farms	36	29	32	32	35	16
.....number	41	32	35	43	37	19
100 horsepower (PTO) or more						
.....farms	48	20	78	28	96	37
.....number	87	28	150	45	149	48
Grain and bean combines						
.....farms	24	1	54	7	45	3
.....number	28	(D)	63	7	59	3
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	6	3	1	1	1	7
.....number	6	4	(D)	(D)	(D)	7
Hay balers						
.....farms	51	19	14	31	8	25
.....number	52	19	14	33	8	29
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	504	328	440	595	558	311
.....number	871	511	1,390	879	1,803	617

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	32	744	494	820	611	960
..... 2012	18	813	533	892	621	1,091
..... \$1,000, 2017	638	289,389	46,021	186,486	173,216	133,108
..... 2012	512	253,845	40,281	174,270	147,244	123,461
Average per farm dollars, 2017	19,944	388,964	93,161	227,421	283,496	138,654
..... 2012	28,448	312,232	75,573	195,370	237,109	113,163
Farms by value group:						
\$1 to \$9,999 2017	12	106	77	105	45	184
..... 2012	6	63	110	108	60	206
\$10,000 to \$19,999 2017	8	38	80	94	77	132
..... 2012	3	75	104	105	63	138
\$20,000 to \$29,999 2017	6	37	46	65	65	104
..... 2012	7	71	50	57	67	121
\$30,000 to \$49,999 2017	4	56	73	102	69	98
..... 2012	-	78	80	105	76	112
\$50,000 to \$69,999 2017	-	37	53	83	77	82
..... 2012	-	69	59	92	59	117
\$70,000 to \$99,999 2017	1	42	44	45	46	53
..... 2012	1	31	30	83	40	85
\$100,000 to \$199,999 2017	1	70	68	96	63	112
..... 2012	-	106	56	97	95	140
\$200,000 to \$499,999 2017	1	153	41	120	51	124
..... 2012	1	138	32	156	63	117
\$500,000 or more 2017	-	205	12	110	118	71
..... 2012	-	182	12	89	98	55
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	22	605	416	613	482	703
..... 2012	13	672	422	695	496	784
..... number, 2017	33	1,718	655	1,589	1,189	1,418
..... 2012	20	1,672	685	1,513	1,106	1,458
Tractors farms, 2017	19	612	423	629	486	764
..... 2012	14	695	448	744	540	882
..... number, 2017	32	2,430	1,244	2,320	1,813	2,620
..... 2012	21	2,589	1,350	2,564	2,064	2,931
Less than 40 horsepower (PTO) farms, 2017	17	235	242	309	261	386
..... 2012	12	276	268	389	282	484
..... number, 2017	24	383	428	556	415	688
..... 2012	(D)	430	522	703	489	818
40 to 99 horsepower (PTO) farms, 2017	5	400	303	449	341	564
..... 2012	4	495	343	524	428	653
..... number, 2017	(D)	675	596	819	567	938
..... 2012	4	825	624	961	737	1,163
100 horsepower (PTO) or more farms, 2017	1	508	139	347	309	416
..... 2012	2	529	115	376	338	474
..... number, 2017	(D)	1,372	220	945	831	994
..... 2012	(D)	1,334	204	900	838	950
Grain and bean combines, self-propelled farms, 2017	-	400	46	244	218	305
..... 2012	-	410	58	278	245	359
..... number, 2017	-	435	50	264	251	349
..... 2012	-	454	68	290	278	405
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	-	30	18	19	17	48
..... 2012	-	38	25	35	22	72
..... number, 2017	-	32	20	19	18	52
..... 2012	-	43	25	43	27	73
Hay balers farms, 2017	5	165	232	206	161	320
..... 2012	5	226	255	234	208	401
..... number, 2017	9	190	296	264	205	414
..... 2012	5	284	326	310	281	538
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	2	192	72	177	129	148
..... number (D)		269	77	276	192	187
Tractors farms	4	152	45	132	102	92
..... number (D)		235	53	227	186	141
Less than 40 horsepower (PTO) farms	3	12	16	32	30	34
..... number (D)		12	18	34	30	35
40 to 99 horsepower (PTO) farms	-	35	17	42	22	30
..... number	-	40	18	46	25	33
100 horsepower (PTO) or more farms	1	123	14	88	67	44
..... number (D)		183	17	147	131	73
Grain and bean combines farms	-	82	3	53	37	22
..... number	-	83	3	53	44	26
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	3	2	1	-	4
..... number	-	3	(D)	(D)	-	6
Hay balers farms	-	10	13	33	10	29
..... number	-	11	13	33	11	29
Manufactured prior to 2013:						
Trucks, including pickups farms	20	546	383	545	430	648
..... number (D)		1,449	578	1,313	997	1,231

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	822	1,400	1,076	1,461	524	467
.....2012	824	1,553	1,122	1,536	542	627
.....\$1,000, 2017	289,545	259,554	269,432	321,382	156,670	62,265
.....2012	261,709	255,664	250,065	294,693	126,730	68,358
Average per farm .....dollars, 2017	352,244	185,396	250,401	219,974	298,988	133,330
.....2012	317,609	164,626	222,874	191,858	233,820	109,024
Farms by value group:						
\$1 to \$9,999 .....2017	40	172	126	156	53	66
.....2012	86	207	142	181	121	128
\$10,000 to \$19,999 .....2017	57	149	119	130	65	58
.....2012	78	215	108	144	98	139
\$20,000 to \$29,999 .....2017	36	135	94	112	46	35
.....2012	56	125	64	144	38	52
\$30,000 to \$49,999 .....2017	101	171	89	133	64	65
.....2012	44	169	141	200	53	59
\$50,000 to \$69,999 .....2017	53	151	70	139	42	58
.....2012	45	148	130	167	32	58
\$70,000 to \$99,999 .....2017	65	102	54	141	36	25
.....2012	56	121	53	109	25	39
\$100,000 to \$199,999 .....2017	81	174	155	222	51	71
.....2012	91	202	122	223	27	65
\$200,000 to \$499,999 .....2017	196	181	191	263	75	67
.....2012	195	216	188	202	63	50
\$500,000 or more .....2017	193	165	178	165	92	22
.....2012	173	150	174	166	85	37
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	685	1,081	862	1,258	376	324
.....2012	658	1,187	888	1,232	329	463
.....number, 2017	1,930	2,072	2,154	2,557	1,161	574
.....2012	1,919	2,322	2,179	2,529	958	786
Tractors .....farms, 2017	669	1,134	853	1,266	372	337
.....2012	681	1,277	916	1,331	352	520
.....number, 2017	2,624	3,693	3,112	4,266	1,402	905
.....2012	2,708	4,175	3,292	4,347	1,184	1,393
Less than 40 horsepower (PTO) .....farms, 2017	247	417	355	516	155	176
.....2012	322	525	420	616	168	340
.....number, 2017	397	619	664	842	299	276
.....2012	572	852	704	982	279	546
40 to 99 horsepower (PTO) .....farms, 2017	428	849	558	899	232	198
.....2012	473	946	653	952	200	298
.....number, 2017	812	1,511	890	1,565	348	365
.....2012	789	1,640	1,115	1,672	320	517
100 horsepower (PTO) or more .....farms, 2017	526	626	583	757	252	134
.....2012	539	742	593	718	225	173
.....number, 2017	1,415	1,563	1,558	1,859	755	264
.....2012	1,347	1,683	1,473	1,693	585	330
Grain and bean combines, self-propelled .....farms, 2017	459	407	470	450	218	72
.....2012	452	440	469	460	183	114
.....number, 2017	497	436	503	486	261	74
.....2012	499	479	516	498	228	127
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	13	53	29	61	10	17
.....2012	14	75	14	76	3	24
.....number, 2017	14	54	29	69	10	18
.....2012	16	91	14	78	3	25
Hay balers .....farms, 2017	108	486	213	472	64	157
.....2012	146	551	253	508	77	179
.....number, 2017	126	590	266	570	96	209
.....2012	183	693	341	619	104	246
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	189	260	306	290	114	80
.....number	228	330	395	338	163	112
Tractors .....farms	119	206	166	248	83	36
.....number	204	329	273	415	165	47
Less than 40 horsepower (PTO) .....farms	23	41	42	82	26	18
.....number	26	47	43	97	27	19
40 to 99 horsepower (PTO) .....farms	25	62	43	65	10	8
.....number	28	72	53	70	11	8
100 horsepower (PTO) or more .....farms	93	135	114	140	55	15
.....number	150	210	177	248	127	20
Grain and bean combines .....farms	62	49	61	75	33	7
.....number	69	53	64	83	41	7
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1	7	1	8	1	-
.....number	(D)	8	(D)	9	(D)	-
Hay balers .....farms	16	61	12	66	6	14
.....number	17	63	13	68	6	17
Manufactured prior to 2013:						
Trucks, including pickupsfarms	632	962	746	1,137	359	282
.....number	1,702	1,742	1,759	2,219	998	462

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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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	890	384	805	337	799	624
..... 2012	920	406	844	401	826	648
..... \$1,000, 2017	116,513	41,105	81,041	22,648	246,677	55,642
..... 2012	123,106	37,490	85,645	25,540	246,656	50,006
Average per farm dollars, 2017	130,913	107,044	100,672	67,203	308,732	89,170
..... 2012	133,811	92,340	101,476	63,691	298,615	77,169
Farms by value group:						
\$1 to \$9,999 2017	111	72	125	79	97	96
..... 2012	121	92	151	81	80	100
\$10,000 to \$19,999 2017	120	70	102	26	37	106
..... 2012	84	68	109	38	63	141
\$20,000 to \$29,999 2017	93	36	105	35	73	75
..... 2012	90	48	120	57	41	93
\$30,000 to \$49,999 2017	142	63	153	61	73	106
..... 2012	160	54	131	68	66	93
\$50,000 to \$69,999 2017	81	35	87	42	64	42
..... 2012	97	40	74	41	67	56
\$70,000 to \$99,999 2017	55	36	38	24	40	68
..... 2012	65	22	71	45	46	33
\$100,000 to \$199,999 2017	122	42	103	44	93	60
..... 2012	142	47	90	36	116	82
\$200,000 to \$499,999 2017	122	18	56	24	165	60
..... 2012	98	25	54	31	170	31
\$500,000 or more 2017	44	12	36	2	157	11
..... 2012	63	10	44	4	177	19
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	621	329	655	262	650	501
..... 2012	689	324	633	312	687	481
..... number, 2017	1,025	545	1,074	478	1,829	729
..... 2012	1,080	601	965	552	1,819	717
Tractors farms, 2017	734	312	686	279	620	538
..... 2012	746	337	699	339	694	562
..... number, 2017	2,342	802	1,797	816	2,554	1,467
..... 2012	2,461	907	1,921	976	2,901	1,548
Less than 40 horsepower (PTO) farms, 2017	290	159	329	169	250	259
..... 2012	344	179	377	206	316	293
..... number, 2017	432	229	499	325	426	412
..... 2012	533	293	611	345	568	478
40 to 99 horsepower (PTO) farms, 2017	558	224	511	206	427	420
..... 2012	603	252	500	258	508	413
..... number, 2017	1,077	354	788	369	797	717
..... 2012	1,178	409	787	516	905	701
100 horsepower (PTO) or more farms, 2017	395	102	266	79	495	185
..... 2012	356	108	270	75	540	210
..... number, 2017	833	219	510	122	1,331	338
..... 2012	750	205	523	115	1,428	369
Grain and bean combines, self-propelled farms, 2017	190	39	149	31	407	97
..... 2012	219	53	207	37	434	107
..... number, 2017	212	46	174	36	437	108
..... 2012	241	69	236	39	474	126
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	44	16	27	15	19	38
..... 2012	56	26	29	11	30	52
..... number, 2017	46	16	32	18	19	39
..... 2012	58	26	37	12	32	54
Hay balers farms, 2017	349	187	343	172	186	327
..... 2012	382	201	358	229	179	336
..... number, 2017	451	236	458	241	231	426
..... 2012	502	258	486	323	222	450
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	149	67	112	55	192	91
..... number	166	76	127	66	225	106
Tractors farms	113	37	70	31	140	40
..... number	158	48	113	51	220	42
Less than 40 horsepower (PTO) farms	21	4	34	6	18	12
..... number	22	4	40	6	21	14
40 to 99 horsepower (PTO) farms	39	21	34	22	34	21
..... number	43	21	45	35	39	21
100 horsepower (PTO) or more farms	65	15	16	8	109	7
..... number	93	23	28	10	160	7
Grain and bean combines farms	13	2	7	1	69	-
..... number	13	(D)	7	(D)	70	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	4	-	1	1	2	-
..... number	4	-	(D)	(D)	(D)	-
Hay balers farms	46	15	12	22	15	35
..... number	47	15	12	22	17	35
Manufactured prior to 2013:						
Trucks, including pickups farms	534	285	572	235	606	437
..... number	859	469	947	412	1,604	623

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	1,219	526	181	852	42	134
.....2012	1,310	544	187	852	44	196
.....\$1,000, 2017	317,270	168,152	15,472	234,565	2,061	23,090
.....2012	271,155	155,084	13,691	254,077	1,980	22,006
Average per farm						
.....dollars, 2017	260,271	319,681	85,478	275,311	49,065	172,314
.....2012	206,988	285,081	73,212	298,212	45,007	112,275
Farms by value group:						
\$1 to \$9,999						
.....2017	280	57	27	102	4	18
.....2012	232	110	37	119	6	24
\$10,000 to \$19,999						
.....2017	167	63	25	83	9	10
.....2012	159	39	33	41	8	24
\$20,000 to \$29,999						
.....2017	98	61	16	79	5	10
.....2012	163	49	27	37	2	37
\$30,000 to \$49,999						
.....2017	109	51	20	74	6	14
.....2012	183	76	23	57	11	28
\$50,000 to \$69,999						
.....2017	65	49	26	38	9	12
.....2012	96	44	21	92	7	25
\$70,000 to \$99,999						
.....2017	77	28	18	54	3	15
.....2012	62	26	13	69	7	3
\$100,000 to \$199,999						
.....2017	112	44	31	92	5	31
.....2012	131	53	17	119	3	29
\$200,000 to \$499,999						
.....2017	131	67	15	156	1	13
.....2012	145	67	8	139	-	18
\$500,000 or more						
.....2017	180	106	3	174	-	11
.....2012	139	80	8	179	-	8
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	885	388	152	656	36	119
.....2012	894	357	132	668	31	147
.....number, 2017	2,248	1,518	284	1,905	49	317
.....2012	2,128	1,367	236	1,842	42	406
Tractors						
.....farms, 2017	888	420	167	680	27	119
.....2012	999	381	159	701	31	165
.....number, 2017	3,093	1,617	508	2,638	84	430
.....2012	3,427	1,496	487	2,819	71	530
Less than 40 horsepower (PTO)						
.....farms, 2017	415	138	85	270	23	52
.....2012	529	159	81	305	18	92
.....number, 2017	707	226	147	416	40	80
.....2012	914	259	142	520	(D)	129
40 to 99 horsepower (PTO)						
.....farms, 2017	611	254	124	455	18	91
.....2012	698	229	126	512	25	111
.....number, 2017	1,049	392	245	731	(D)	146
.....2012	1,200	375	237	914	40	214
100 horsepower (PTO) or more						
.....farms, 2017	511	332	70	555	3	80
.....2012	534	268	68	529	4	87
.....number, 2017	1,337	999	116	1,491	(D)	204
.....2012	1,313	862	108	1,385	(D)	187
Grain and bean combines, self-propelled						
.....farms, 2017	363	202	37	448	-	53
.....2012	367	167	34	414	-	76
.....number, 2017	419	274	44	511	-	73
.....2012	421	238	39	502	-	103
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	53	16	6	8	2	8
.....2012	34	14	7	14	-	9
.....number, 2017	53	17	8	10	(D)	12
.....2012	42	15	8	15	-	11
Hay balers						
.....farms, 2017	330	95	104	173	12	37
.....2012	373	103	96	182	24	68
.....number, 2017	416	124	147	217	(D)	53
.....2012	467	125	141	237	30	(D)
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	204	146	29	215	13	31
.....number	278	197	34	256	(D)	42
Tractors						
.....farms	157	87	25	106	4	15
.....number	299	144	28	184	5	17
Less than 40 horsepower (PTO)						
.....farms	32	14	8	14	-	5
.....number	34	16	8	16	-	6
40 to 99 horsepower (PTO)						
.....farms	42	26	10	11	4	3
.....number	45	26	12	13	(D)	(D)
100 horsepower (PTO) or more						
.....farms	102	59	8	98	1	7
.....number	220	102	8	155	(D)	(D)
Grain and bean combines						
.....farms	57	42	-	66	-	3
.....number	68	50	-	71	-	3
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	4	1	-	-	-	1
.....number	4	(D)	-	-	-	(D)
Hay balers						
.....farms	30	6	3	23	1	2
.....number	30	6	3	25	(D)	(D)
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	796	355	135	604	29	105
.....number	1,970	1,321	250	1,649	(D)	275

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2017	937	670	893	880	311	1,083
..... 2012	1,051	699	904	966	310	1,148
..... \$1,000, 2017	169,256	175,385	268,240	199,409	78,137	297,411
..... 2012	166,244	156,659	252,826	200,696	87,320	297,289
Average per farm						
..... dollars, 2017	180,636	261,768	300,380	226,601	251,243	274,618
..... 2012	158,177	224,118	279,675	207,760	281,679	258,962
Farms by value group:						
\$1 to \$9,999						
..... 2017	133	64	39	107	39	124
..... 2012	172	140	103	120	34	211
\$10,000 to \$19,999						
..... 2017	104	70	98	123	26	99
..... 2012	146	43	50	105	12	144
\$20,000 to \$29,999						
..... 2017	130	83	61	89	33	127
..... 2012	130	33	66	92	29	90
\$30,000 to \$49,999						
..... 2017	124	50	94	63	33	124
..... 2012	95	54	81	124	45	111
\$50,000 to \$69,999						
..... 2017	88	45	51	71	29	101
..... 2012	89	54	50	56	28	93
\$70,000 to \$99,999						
..... 2017	53	45	43	46	41	62
..... 2012	80	43	63	54	20	64
\$100,000 to \$199,999						
..... 2017	82	65	119	113	29	92
..... 2012	129	122	108	139	39	114
\$200,000 to \$499,999						
..... 2017	121	145	202	161	35	176
..... 2012	108	112	208	145	48	154
\$500,000 or more						
..... 2017	102	103	186	107	46	178
..... 2012	102	98	175	131	55	167
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2017	709	500	738	729	254	797
..... 2012	745	479	770	786	258	797
..... number, 2017	1,630	1,235	1,885	1,541	756	2,801
..... 2012	1,703	1,241	1,888	1,641	740	2,753
Tractors						
..... farms, 2017	718	538	741	772	273	806
..... 2012	781	569	794	863	257	869
..... number, 2017	2,552	2,046	2,955	2,970	897	3,151
..... 2012	2,841	2,136	3,094	3,409	929	3,105
Less than 40 horsepower (PTO)						
..... farms, 2017	387	187	292	376	105	332
..... 2012	439	237	362	482	92	361
..... number, 2017	663	296	491	673	147	484
..... 2012	759	384	623	851	163	580
40 to 99 horsepower (PTO)						
..... farms, 2017	533	386	510	577	174	471
..... 2012	606	404	580	672	171	524
..... number, 2017	983	742	861	1,059	276	794
..... 2012	1,102	734	998	1,272	284	810
100 horsepower (PTO) or more						
..... farms, 2017	405	428	596	467	172	623
..... 2012	422	409	594	510	172	606
..... number, 2017	906	1,008	1,603	1,238	474	1,873
..... 2012	980	1,018	1,473	1,286	482	1,715
Grain and bean combines, self-propelled						
..... farms, 2017	350	297	483	351	140	422
..... 2012	360	301	497	410	141	400
..... number, 2017	389	323	527	387	188	612
..... 2012	415	346	543	449	185	570
Cotton pickers and strippers, self-propelled						
..... farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms, 2017	38	22	48	44	11	26
..... 2012	41	38	27	37	8	22
..... number, 2017	39	24	50	45	13	30
..... 2012	50	38	30	41	9	25
Hay balers						
..... farms, 2017	260	214	293	365	114	201
..... 2012	301	251	295	402	94	207
..... number, 2017	319	268	358	466	134	267
..... 2012	360	333	346	530	119	268
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
..... farms	177	159	216	144	54	267
..... number	212	213	247	168	66	353
Tractors						
..... farms	87	109	140	105	40	118
..... number	145	172	195	185	52	237
Less than 40 horsepower (PTO)						
..... farms	12	18	25	16	12	28
..... number	13	22	29	17	12	29
40 to 99 horsepower (PTO)						
..... farms	43	35	35	39	12	38
..... number	46	37	37	54	12	41
100 horsepower (PTO) or more						
..... farms	41	82	101	66	18	85
..... number	86	113	129	114	28	167
Grain and bean combines						
..... farms	39	44	58	42	6	43
..... number	42	45	59	43	8	58
Cotton pickers and strippers						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	5	3	-	6	-	1
..... number	6	3	-	6	-	(D)
Hay balers						
..... farms	16	20	37	38	13	19
..... number	17	20	37	40	14	19
Manufactured prior to 2013:						
Trucks, including pickups						
..... farms	643	455	696	667	244	747
..... number	1,418	1,022	1,638	1,373	690	2,448

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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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	911	1,026	707	1,760	1,068	864
.....2012	897	1,144	731	1,957	1,053	895
.....\$1,000, 2017	352,537	210,130	73,158	275,392	298,558	273,299
.....2012	269,930	203,353	56,598	302,148	274,713	273,610
Average per farm						
.....dollars, 2017	386,978	204,806	103,477	156,473	279,549	316,318
.....2012	300,925	177,756	77,426	154,394	260,886	305,709
Farms by value group:						
\$1 to \$9,999						
.....2017	75	144	116	189	110	117
.....2012	67	216	132	199	134	83
\$10,000 to \$19,999						
.....2017	69	143	106	182	109	61
.....2012	77	137	108	194	105	69
\$20,000 to \$29,999						
.....2017	47	104	126	158	65	80
.....2012	63	113	125	148	63	76
\$30,000 to \$49,999						
.....2017	61	130	96	237	99	49
.....2012	51	125	126	252	89	117
\$50,000 to \$69,999						
.....2017	56	68	48	149	90	38
.....2012	51	107	51	205	91	41
\$70,000 to \$99,999						
.....2017	43	103	46	170	77	50
.....2012	49	70	47	165	63	59
\$100,000 to \$199,999						
.....2017	125	112	70	298	118	142
.....2012	150	134	78	375	153	94
\$200,000 to \$499,999						
.....2017	206	103	55	248	204	130
.....2012	204	134	43	281	184	172
\$500,000 or more						
.....2017	229	119	44	129	196	197
.....2012	185	108	21	138	171	184
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	779	791	592	1,474	900	653
.....2012	733	817	569	1,668	886	682
.....number, 2017	2,255	1,690	969	2,502	2,171	1,694
.....2012	2,147	1,697	931	2,769	2,112	1,586
Tractors						
.....farms, 2017	774	824	586	1,532	911	661
.....2012	724	904	646	1,734	897	710
.....number, 2017	2,968	2,684	1,833	5,292	3,290	2,786
.....2012	2,890	2,953	1,867	6,097	3,511	2,772
Less than 40 horsepower (PTO)						
.....farms, 2017	291	392	286	757	436	282
.....2012	345	452	318	939	460	292
.....number, 2017	448	593	476	1,233	700	417
.....2012	600	747	511	1,664	841	429
40 to 99 horsepower (PTO)						
.....farms, 2017	521	595	436	1,204	614	460
.....2012	503	649	487	1,374	651	504
.....number, 2017	875	995	740	2,234	1,031	789
.....2012	832	1,090	882	2,551	1,139	952
100 horsepower (PTO) or more						
.....farms, 2017	627	461	255	850	626	519
.....2012	584	502	270	910	614	545
.....number, 2017	1,645	1,096	617	1,825	1,559	1,580
.....2012	1,458	1,116	474	1,882	1,531	1,391
Grain and bean combines, self-propelled						
.....farms, 2017	523	354	165	489	462	419
.....2012	482	353	176	623	479	471
.....number, 2017	555	413	197	541	496	461
.....2012	512	413	196	673	546	513
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	11	36	38	143	50	29
.....2012	20	46	40	188	27	47
.....number, 2017	15	36	40	152	53	29
.....2012	21	46	40	203	28	49
Hay balers						
.....farms, 2017	162	314	368	907	261	235
.....2012	179	345	389	1,045	296	251
.....number, 2017	191	373	488	1,131	344	278
.....2012	224	440	529	1,390	365	297
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	292	202	51	267	239	193
.....number	375	279	57	296	310	242
Tractors						
.....farms	144	149	46	172	176	134
.....number	239	236	74	257	283	264
Less than 40 horsepower (PTO)						
.....farms	24	50	27	33	25	23
.....number	27	55	33	42	27	23
40 to 99 horsepower (PTO)						
.....farms	33	25	6	82	36	37
.....number	34	33	7	98	38	57
100 horsepower (PTO) or more						
.....farms	112	85	18	86	140	107
.....number	178	148	34	117	218	184
Grain and bean combines						
.....farms	96	45	7	23	79	73
.....number	96	53	7	24	86	77
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	-	4	1	14	1	2
.....number	-	4	(D)	14	(D)	(D)
Hay balers						
.....farms	21	11	25	77	14	23
.....number	22	13	29	81	16	23
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	705	704	568	1,334	811	612
.....number	1,880	1,411	912	2,206	1,861	1,452

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	688	885	505	1,138	2,543	409
..... farms, 2012	764	995	610	1,150	3,033	515
..... \$1,000, 2017	206,065	353,984	207,500	209,945	383,195	94,789
..... \$1,000, 2012	220,497	290,056	219,002	191,777	387,583	86,321
Average per farm dollars, 2017	299,514	399,982	410,892	184,486	150,686	231,758
..... dollars, 2012	288,609	291,513	359,020	166,763	127,789	167,613
Farms by value group:						
\$1 to \$9,999 farms, 2017	45	87	35	149	391	44
..... farms, 2012	62	82	52	147	581	91
\$10,000 to \$19,999 farms, 2017	36	52	44	102	410	45
..... farms, 2012	44	74	31	152	472	66
\$20,000 to \$29,999 farms, 2017	34	55	31	122	274	25
..... farms, 2012	43	83	35	88	321	37
\$30,000 to \$49,999 farms, 2017	65	60	42	168	285	47
..... farms, 2012	85	64	48	166	401	77
\$50,000 to \$69,999 farms, 2017	47	40	35	122	243	28
..... farms, 2012	61	60	56	79	284	38
\$70,000 to \$99,999 farms, 2017	51	34	20	71	194	51
..... farms, 2012	36	58	56	82	199	42
\$100,000 to \$199,999 farms, 2017	138	128	56	152	269	45
..... farms, 2012	116	169	71	172	277	62
\$200,000 to \$499,999 farms, 2017	131	164	106	123	267	59
..... farms, 2012	189	223	124	151	305	58
\$500,000 or more farms, 2017	141	265	136	129	210	65
..... farms, 2012	128	182	137	113	193	44
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	602	738	432	885	1,900	342
..... farms, 2012	616	848	504	876	2,183	381
..... number, 2017	1,524	1,852	1,902	1,773	4,139	1,109
..... number, 2012	1,522	1,851	2,027	1,627	4,384	1,058
Tractors farms, 2017	612	758	429	930	2,006	358
..... farms, 2012	646	859	509	957	2,444	384
..... number, 2017	2,586	3,052	1,841	3,087	6,555	1,357
..... number, 2012	2,734	3,264	2,182	3,087	7,943	1,372
Less than 40 horsepower (PTO) farms, 2017	288	258	145	425	893	160
..... farms, 2012	341	358	222	435	1,216	189
..... number, 2017	484	407	221	625	1,388	249
..... number, 2012	541	627	334	700	2,006	305
40 to 99 horsepower (PTO) farms, 2017	463	506	259	646	1,431	247
..... farms, 2012	489	600	319	698	1,827	262
..... number, 2017	880	865	412	1,204	2,604	419
..... number, 2012	965	983	534	1,246	3,373	442
100 horsepower (PTO) or more farms, 2017	482	625	329	508	1,081	251
..... farms, 2012	491	672	400	508	1,179	258
..... number, 2017	1,222	1,780	1,208	1,258	2,563	689
..... number, 2012	1,228	1,654	1,314	1,141	2,564	625
Grain and bean combines, self-propelled farms, 2017	417	476	291	328	735	188
..... farms, 2012	403	526	324	358	871	167
..... number, 2017	428	537	474	355	850	257
..... number, 2012	419	557	508	392	1,021	232
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	12	42	9	56	123	15
..... farms, 2012	40	39	12	56	180	15
..... number, 2017	13	47	9	56	135	18
..... number, 2012	45	40	12	57	198	17
Hay balers farms, 2017	174	238	119	409	1,032	116
..... farms, 2012	195	240	144	395	1,202	120
..... number, 2017	233	282	144	515	1,339	143
..... number, 2012	256	288	207	500	1,678	168
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	171	267	128	214	344	100
..... number	205	377	157	254	426	126
Tractors farms	101	157	63	160	222	55
..... number	157	334	113	256	316	91
Less than 40 horsepower (PTO) farms	5	25	7	37	52	10
..... number	5	31	10	55	57	10
40 to 99 horsepower (PTO) farms	37	37	14	55	68	15
..... number	41	47	14	59	71	19
100 horsepower (PTO) or more farms	71	136	49	82	127	44
..... number	111	256	89	142	188	62
Grain and bean combines farms	41	115	31	47	45	12
..... number	41	116	34	47	49	13
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	9	1	3	4	7
..... number	(D)	9	(D)	3	4	8
Hay balers farms	26	67	7	29	89	14
..... number	26	67	7	40	93	16
Manufactured prior to 2013:						
Trucks, including pickups farms	540	670	415	781	1,777	317
..... number	1,319	1,475	1,745	1,519	3,713	983

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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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	823	594	1,258	833	55	263
.....2012	870	637	1,322	931	97	322
.....\$1,000, 2017	60,408	204,327	492,393	212,297	2,512	80,458
.....2012	72,220	156,619	548,691	170,442	2,607	58,591
Average per farm						
.....dollars, 2017	73,400	343,986	391,409	254,858	45,670	305,925
.....2012	83,012	245,869	415,046	183,074	26,872	181,959
Farms by value group:						
\$1 to \$9,999						
.....2017	143	55	138	162	15	24
.....2012	114	59	179	160	5	67
\$10,000 to \$19,999						
.....2017	143	61	126	77	15	21
.....2012	135	62	152	134	29	32
\$20,000 to \$29,999						
.....2017	109	55	116	50	6	11
.....2012	127	35	123	97	39	33
\$30,000 to \$49,999						
.....2017	118	32	136	84	8	33
.....2012	138	56	123	120	11	28
\$50,000 to \$69,999						
.....2017	87	42	89	61	1	16
.....2012	90	62	77	85	8	22
\$70,000 to \$99,999						
.....2017	56	34	70	41	5	16
.....2012	59	41	87	40	4	15
\$100,000 to \$199,999						
.....2017	97	68	131	129	3	52
.....2012	124	112	136	104	1	56
\$200,000 to \$499,999						
.....2017	53	136	147	102	1	36
.....2012	65	127	125	101	-	39
\$500,000 or more						
.....2017	17	111	305	127	1	54
.....2012	18	83	320	90	-	30
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	658	483	943	617	37	229
.....2012	723	541	993	564	90	258
.....number, 2017	981	1,221	3,728	1,487	65	745
.....2012	1,159	1,133	4,084	1,323	137	670
Tractors						
.....farms, 2017	699	492	987	649	24	224
.....2012	777	546	1,040	680	15	265
.....number, 2017	2,160	1,713	3,872	2,268	31	840
.....2012	2,565	1,983	4,080	2,143	44	914
Less than 40 horsepower (PTO)						
.....farms, 2017	360	168	385	278	14	86
.....2012	463	207	471	304	12	117
.....number, 2017	575	245	584	417	18	109
.....2012	852	319	778	467	37	186
40 to 99 horsepower (PTO)						
.....farms, 2017	564	313	570	453	10	163
.....2012	611	374	597	488	4	175
.....number, 2017	1,113	519	959	775	13	258
.....2012	1,191	703	910	800	7	302
100 horsepower (PTO) or more						
.....farms, 2017	260	366	702	401	-	165
.....2012	297	392	722	365	-	180
.....number, 2017	472	949	2,329	1,076	-	473
.....2012	522	961	2,392	876	-	426
Grain and bean combines, self-propelled						
.....farms, 2017	124	251	504	237	-	123
.....2012	161	296	548	241	-	126
.....number, 2017	138	275	737	282	-	189
.....2012	175	313	833	271	-	187
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	47	27	29	42	-	8
.....2012	57	21	37	18	-	12
.....number, 2017	58	30	34	47	-	8
.....2012	65	21	44	20	-	12
Hay balers						
.....farms, 2017	447	207	214	258	1	66
.....2012	512	216	216	223	1	98
.....number, 2017	595	242	286	336	(D)	73
.....2012	749	251	284	299	(D)	131
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	88	126	351	173	5	77
.....number	93	169	565	257	5	103
Tractors						
.....farms	53	94	220	115	1	34
.....number	77	136	406	225	(D)	55
Less than 40 horsepower (PTO)						
.....farms	16	10	38	19	-	2
.....number	19	10	44	24	-	(D)
40 to 99 horsepower (PTO)						
.....farms	28	16	43	46	1	6
.....number	37	16	43	56	(D)	(D)
100 horsepower (PTO) or more						
.....farms	19	77	171	78	-	27
.....number	21	110	319	145	-	46
Grain and bean combines						
.....farms	4	27	83	38	-	19
.....number	4	27	101	48	-	34
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	1	4	9	1	-	1
.....number	(D)	4	11	(D)	-	(D)
Hay balers						
.....farms	31	38	12	23	-	4
.....number	33	38	14	28	-	4
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	601	431	850	545	33	222
.....number	888	1,052	3,163	1,230	60	642

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	1,133	1,025	1,241	701	842	779
..... 2012	1,163	1,061	1,304	688	977	685
..... \$1,000, 2017	357,601	385,574	180,494	225,799	154,914	48,219
..... 2012	350,617	379,794	171,566	197,637	157,830	33,596
Average per farm dollars, 2017	315,623	376,170	145,442	322,110	183,983	61,899
..... 2012	301,477	357,959	131,569	287,263	161,545	49,045
Farms by value group:						
\$1 to \$9,999 2017	136	135	213	54	166	139
..... 2012	61	85	215	47	170	142
\$10,000 to \$19,999 2017	54	87	181	59	90	113
..... 2012	59	106	198	46	170	114
\$20,000 to \$29,999 2017	53	28	112	29	67	112
..... 2012	87	61	119	44	95	106
\$30,000 to \$49,999 2017	112	81	141	69	94	131
..... 2012	100	107	154	44	83	114
\$50,000 to \$69,999 2017	60	47	114	42	86	76
..... 2012	61	64	146	52	82	57
\$70,000 to \$99,999 2017	73	55	74	53	65	65
..... 2012	68	35	104	43	74	41
\$100,000 to \$199,999 2017	139	131	162	86	83	88
..... 2012	191	136	135	130	131	78
\$200,000 to \$499,999 2017	255	195	161	149	110	50
..... 2012	292	207	128	164	101	32
\$500,000 or more 2017	251	266	83	160	81	5
..... 2012	244	260	105	118	71	1
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	912	849	937	583	647	619
..... 2012	951	846	937	598	719	550
..... number, 2017	2,346	2,838	1,862	1,397	1,802	996
..... 2012	2,442	2,933	1,745	1,338	1,961	818
Tractors farms, 2017	935	841	978	583	705	622
..... 2012	975	879	1,065	604	809	571
..... number, 2017	3,791	3,181	2,940	2,294	2,341	1,669
..... 2012	4,029	3,470	3,285	2,183	2,554	1,589
Less than 40 horsepower (PTO) farms, 2017	374	343	453	167	268	380
..... 2012	421	366	528	187	357	380
..... number, 2017	580	537	710	289	431	619
..... 2012	727	592	834	320	544	634
40 to 99 horsepower (PTO) farms, 2017	687	524	637	390	522	462
..... 2012	710	616	769	402	596	416
..... number, 2017	1,159	877	1,070	665	850	793
..... 2012	1,203	1,068	1,357	691	975	753
100 horsepower (PTO) or more farms, 2017	753	653	519	466	435	160
..... 2012	806	697	540	471	472	125
..... number, 2017	2,052	1,767	1,160	1,340	1,060	257
..... 2012	2,099	1,810	1,094	1,172	1,035	202
Grain and bean combines, self-propelled farms, 2017	665	551	406	335	270	55
..... 2012	707	576	407	336	338	56
..... number, 2017	728	636	430	356	382	57
..... 2012	764	640	460	360	473	60
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	35	18	42	49	46	23
..... 2012	31	18	68	35	34	22
..... number, 2017	37	18	43	49	49	28
..... 2012	33	21	73	38	41	26
Hay balers farms, 2017	227	159	373	204	245	392
..... 2012	285	201	418	177	260	364
..... number, 2017	290	196	452	233	319	536
..... 2012	347	266	545	205	343	547
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	241	295	193	190	171	105
..... number	284	413	228	241	234	116
Tractors farms	173	183	102	119	98	86
..... number	278	369	171	188	182	105
Less than 40 horsepower (PTO) farms	15	23	21	13	21	23
..... number	15	26	22	16	27	25
40 to 99 horsepower (PTO) farms	51	41	42	20	41	46
..... number	57	49	47	26	47	50
100 horsepower (PTO) or more farms	139	143	56	90	64	25
..... number	206	294	102	146	108	30
Grain and bean combines farms	91	94	22	59	37	2
..... number	93	104	23	67	50	(D)
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	3	1	6	6	2
..... number	7	3	(D)	6	6	(D)
Hay balers farms	23	8	22	41	21	24
..... number	24	8	24	44	21	26
Manufactured prior to 2013:						
Trucks, including pickups farms	822	767	855	526	596	556
..... number	2,062	2,425	1,634	1,156	1,568	880

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	740	501	898	2,951	744	553
.....2012	847	455	949	3,501	796	560
.....\$1,000, 2017	89,060	94,130	254,312	548,519	187,138	160,098
.....2012	97,857	69,754	237,925	614,995	173,233	194,594
Average per farm						
.....dollars, 2017	120,351	187,885	283,199	185,876	251,529	289,508
.....2012	115,534	153,306	250,711	175,663	217,629	347,489
Farms by value group:						
\$1 to \$9,999						
.....2017	76	70	96	327	86	91
.....2012	112	55	101	383	169	69
\$10,000 to \$19,999						
.....2017	115	100	71	268	73	50
.....2012	118	71	60	296	104	89
\$20,000 to \$29,999						
.....2017	67	28	76	262	86	33
.....2012	98	52	53	314	45	40
\$30,000 to \$49,999						
.....2017	88	79	57	298	89	41
.....2012	134	84	91	423	67	38
\$50,000 to \$69,999						
.....2017	108	71	70	259	57	33
.....2012	88	44	77	311	55	40
\$70,000 to \$99,999						
.....2017	68	43	59	229	43	26
.....2012	60	39	75	269	41	17
\$100,000 to \$199,999						
.....2017	96	39	137	518	80	82
.....2012	88	36	130	595	96	45
\$200,000 to \$499,999						
.....2017	82	27	176	469	113	78
.....2012	105	35	211	575	126	74
\$500,000 or more						
.....2017	40	44	156	321	117	119
.....2012	44	39	151	335	93	148
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	576	398	750	2,395	585	410
.....2012	654	368	814	2,802	607	416
.....number, 2017	973	956	1,790	3,914	1,519	1,272
.....2012	1,059	832	1,859	4,405	1,413	1,323
Tractors						
.....farms, 2017	610	403	748	2,536	621	398
.....2012	724	401	851	3,022	673	431
.....number, 2017	1,876	1,260	3,031	9,562	2,214	1,573
.....2012	2,327	1,313	3,522	11,660	2,508	1,633
Less than 40 horsepower (PTO)						
.....farms, 2017	289	228	370	1,291	286	158
.....2012	421	226	440	1,691	379	178
.....number, 2017	444	415	657	2,177	458	241
.....2012	632	423	802	2,847	682	285
40 to 99 horsepower (PTO)						
.....farms, 2017	459	260	526	1,973	456	284
.....2012	527	301	655	2,461	468	327
.....number, 2017	806	512	959	3,559	828	448
.....2012	978	591	1,175	4,684	876	565
100 horsepower (PTO) or more						
.....farms, 2017	295	124	543	1,644	367	304
.....2012	354	145	628	1,908	396	294
.....number, 2017	626	333	1,415	3,826	928	884
.....2012	717	299	1,545	4,129	950	783
Grain and bean combines, self-propelled						
.....farms, 2017	206	90	476	942	275	244
.....2012	249	135	536	1,069	299	224
.....number, 2017	219	104	518	1,010	315	285
.....2012	272	149	581	1,140	340	274
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	26	24	20	245	11	16
.....2012	27	16	36	350	20	10
.....number, 2017	27	25	21	260	11	22
.....2012	31	16	38	369	24	10
Hay balers						
.....farms, 2017	283	142	328	1,411	169	123
.....2012	342	169	363	1,778	205	101
.....number, 2017	362	188	405	1,817	225	164
.....2012	435	215	464	2,414	288	117
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	128	89	195	435	168	142
.....number	140	172	283	530	228	173
Tractors						
.....farms	61	67	106	291	129	85
.....number	104	131	171	472	195	150
Less than 40 horsepower (PTO)						
.....farms	11	31	12	60	22	8
.....number	21	32	12	75	23	8
40 to 99 horsepower (PTO)						
.....farms	29	24	35	105	33	8
.....number	34	45	39	128	39	15
100 horsepower (PTO) or more						
.....farms	30	24	86	173	91	78
.....number	49	54	120	269	133	127
Grain and bean combines						
.....farms	16	8	45	38	51	33
.....number	16	8	45	42	55	34
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	1	1	-	24	1	3
.....number	(D)	(D)	-	24	(D)	3
Hay balers						
.....farms	17	6	30	166	13	10
.....number	28	6	30	177	14	11
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	503	356	686	2,174	513	378
.....number	833	784	1,507	3,384	1,291	1,099

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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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	759	1,604	410	809	516	729
..... farms, 2012	801	1,931	458	909	643	805
..... farms, 2017	232,152	178,593	198,518	197,951	45,921	204,115
..... farms, 2012	207,467	179,037	162,889	190,976	47,686	167,235
Average per farm dollars, 2017	305,866	111,342	484,191	244,686	88,995	279,994
..... dollars, 2012	259,010	92,717	355,653	210,094	74,162	207,746
Farms by value group:						
\$1 to \$9,999 farms, 2017	141	191	24	82	110	56
..... farms, 2012	97	257	56	82	106	138
\$10,000 to \$19,999 farms, 2017	75	216	31	69	69	79
..... farms, 2012	134	303	20	78	108	57
\$20,000 to \$29,999 farms, 2017	64	157	35	74	55	74
..... farms, 2012	55	237	30	92	75	64
\$30,000 to \$49,999 farms, 2017	44	233	34	89	75	67
..... farms, 2012	86	248	44	85	114	79
\$50,000 to \$69,999 farms, 2017	58	158	45	40	49	52
..... farms, 2012	61	204	73	74	66	80
\$70,000 to \$99,999 farms, 2017	50	153	14	74	34	67
..... farms, 2012	40	118	25	78	39	44
\$100,000 to \$199,999 farms, 2017	73	235	33	108	69	67
..... farms, 2012	68	342	18	150	87	95
\$200,000 to \$499,999 farms, 2017	130	201	74	165	46	122
..... farms, 2012	134	166	84	155	35	140
\$500,000 or more farms, 2017	124	60	120	108	9	145
..... farms, 2012	126	56	108	115	13	108
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	543	1,246	344	679	420	574
..... farms, 2012	573	1,509	360	734	494	607
..... number, 2017	1,569	2,128	1,299	1,575	733	1,599
..... number, 2012	1,711	2,480	1,392	1,539	791	1,592
Tractors farms, 2017	581	1,361	339	696	425	592
..... farms, 2012	601	1,664	355	772	536	631
..... number, 2017	2,134	4,515	1,296	2,855	1,249	2,176
..... number, 2012	2,149	5,523	1,278	3,110	1,614	2,398
Less than 40 horsepower (PTO) farms, 2017	244	652	133	288	154	271
..... farms, 2012	263	812	143	380	254	262
..... number, 2017	446	1,084	192	487	253	428
..... number, 2012	469	1,444	232	669	423	469
40 to 99 horsepower (PTO) farms, 2017	357	1,026	174	547	327	413
..... farms, 2012	425	1,332	191	611	421	479
..... number, 2017	587	1,872	271	1,183	646	756
..... number, 2012	699	2,494	315	1,263	829	916
100 horsepower (PTO) or more farms, 2017	407	761	252	486	182	393
..... farms, 2012	399	839	248	486	200	448
..... number, 2017	1,101	1,559	833	1,185	350	992
..... number, 2012	981	1,585	731	1,178	362	1,013
Grain and bean combines, self-propelled farms, 2017	300	456	225	268	103	339
..... farms, 2012	307	546	212	276	127	348
..... number, 2017	329	533	268	286	119	356
..... number, 2012	347	622	251	294	152	374
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	32	78	8	66	37	18
..... farms, 2012	35	141	8	75	33	23
..... number, 2017	34	82	9	73	39	24
..... number, 2012	42	157	8	78	33	23
Hay balers farms, 2017	156	824	54	332	263	174
..... farms, 2012	152	1,001	77	386	322	183
..... number, 2017	194	1,042	64	417	344	210
..... number, 2012	210	1,328	89	546	416	214
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	167	200	126	150	72	166
..... number	227	223	210	169	86	204
Tractors farms	106	130	74	122	19	89
..... number	182	192	186	190	34	135
Less than 40 horsepower (PTO) farms	9	25	7	23	4	21
..... number	10	30	8	23	5	22
40 to 99 horsepower (PTO) farms	19	52	19	36	6	28
..... number	23	70	25	51	7	29
100 horsepower (PTO) or more farms	85	64	65	82	12	53
..... number	149	92	153	116	22	84
Grain and bean combines farms	54	19	59	24	4	48
..... number	55	20	62	24	5	49
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	3	7	2	9	-	1
..... number	5	7	(D)	9	-	(D)
Hay balers farms	20	79	10	40	10	9
..... number	23	81	10	46	10	9
Manufactured prior to 2013:						
Trucks, including pickups farms	498	1,157	327	616	391	527
..... number	1,342	1,905	1,089	1,406	647	1,395

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

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

Item	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	612	497	390	1,034	1,338	852
.....2012	602	502	391	1,115	1,463	885
.....\$1,000, 2017	68,502	190,103	172,673	187,970	201,816	235,079
.....2012	65,257	151,075	208,124	198,466	203,371	254,707
Average per farm .....dollars, 2017	111,931	382,501	442,751	181,789	150,834	275,914
.....2012	108,401	300,947	532,286	177,997	139,010	287,804
Farms by value group:						
\$1 to \$9,999 .....2017	99	36	42	140	196	102
.....2012	102	55	23	114	191	117
\$10,000 to \$19,999 .....2017	95	44	20	103	186	48
.....2012	87	32	36	106	227	85
\$20,000 to \$29,999 .....2017	68	35	26	75	141	98
.....2012	81	46	30	93	178	60
\$30,000 to \$49,999 .....2017	66	35	25	95	177	77
.....2012	71	51	25	135	168	72
\$50,000 to \$69,999 .....2017	68	40	18	119	109	53
.....2012	62	18	17	118	158	55
\$70,000 to \$99,999 .....2017	50	38	24	65	114	37
.....2012	32	52	18	88	70	47
\$100,000 to \$199,999 .....2017	69	63	55	159	144	88
.....2012	85	68	40	181	172	104
\$200,000 to \$499,999 .....2017	69	85	62	192	186	197
.....2012	53	69	69	187	184	155
\$500,000 or more .....2017	28	121	118	86	85	152
.....2012	29	111	133	93	115	190
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	501	419	312	837	1,021	647
.....2012	486	407	319	866	1,091	696
.....number, 2017	967	1,232	1,450	1,501	1,856	1,781
.....2012	873	1,137	1,587	1,566	1,946	1,802
Tractors .....farms, 2017	500	423	309	885	1,084	664
.....2012	510	423	317	968	1,182	725
.....number, 2017	1,560	1,731	1,326	3,183	3,406	2,306
.....2012	1,525	1,841	1,456	3,701	3,931	2,642
Less than 40 horsepower (PTO) .....farms, 2017	327	175	92	360	533	225
.....2012	302	205	110	474	659	300
.....number, 2017	520	306	152	533	811	372
.....2012	537	411	197	752	1,112	488
40 to 99 horsepower (PTO) .....farms, 2017	342	320	163	637	832	453
.....2012	373	326	195	750	888	508
.....number, 2017	658	578	249	1,266	1,438	705
.....2012	663	629	303	1,581	1,664	853
100 horsepower (PTO) or more .....farms, 2017	167	297	263	564	536	477
.....2012	178	308	259	580	585	496
.....number, 2017	382	847	925	1,384	1,157	1,229
.....2012	325	801	956	1,368	1,155	1,301
Grain and bean combines, self-propelled .....farms, 2017	108	262	235	281	371	389
.....2012	104	257	235	293	417	431
.....number, 2017	119	289	327	287	409	440
.....2012	109	275	349	306	450	478
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	14	10	5	101	57	30
.....2012	14	16	9	123	75	55
.....number, 2017	14	10	5	111	63	32
.....2012	16	17	10	143	84	55
Hay balers .....farms, 2017	193	87	52	456	519	216
.....2012	222	93	47	492	606	217
.....number, 2017	267	115	62	584	665	250
.....2012	298	113	66	668	812	258
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	119	121	128	196	231	198
.....number	168	172	175	232	274	240
Tractors .....farms	82	94	88	126	146	127
.....number	114	182	176	187	186	208
Less than 40 horsepower (PTO) .....farms	34	26	5	22	41	13
.....number	34	27	5	25	41	16
40 to 99 horsepower (PTO) .....farms	43	15	15	50	53	28
.....number	47	22	19	53	53	39
100 horsepower (PTO) or more .....farms	21	69	76	71	61	105
.....number	33	133	152	109	92	153
Grain and bean combines .....farms	10	67	38	16	25	69
.....number	10	67	57	17	25	72
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2	-	1	11	4	-
.....number	(D)	-	(D)	11	4	-
Hay balers .....farms	12	4	1	48	47	23
.....number	13	4	(D)	48	53	23
Manufactured prior to 2013:						
Trucks, including pickupsfarms	438	383	285	754	902	605
.....number	799	1,060	1,275	1,269	1,582	1,541

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami	
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	54,015	394	260	727	517	
..... number	184,093	1,081	745	2,195	1,369	
Less than 40 horsepower (PTO) farms	23,914	226	137	327	229	
..... number	38,923	344	230	508	328	
40 to 99 horsepower (PTO) farms	38,178	315	185	517	371	
..... number	67,332	561	381	881	640	
100 horsepower (PTO) or more farms	32,694	110	70	339	182	
..... number	77,838	176	134	806	401	
Grain and bean combines farms	21,746	46	56	190	84	
..... number	24,700	47	(D)	241	112	
Cotton pickers and strippers farms	-	-	-	-	-	
..... number	-	-	-	-	-	
Forage harvesters, self-propelled farms	2,613	10	8	43	26	
..... number	2,812	13	(D)	55	28	
Hay balers farms	21,247	222	119	347	264	
..... number	26,838	288	146	461	329	
Item	Benton	Big Stone	Blue Earth	Brown	Carlton	
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	685	334	745	846	439	
..... number	2,444	1,137	2,666	3,391	1,208	
Less than 40 horsepower (PTO) farms	347	116	334	403	250	
..... number	578	205	532	659	416	
40 to 99 horsepower (PTO) farms	518	221	533	643	333	
..... number	899	339	912	1,179	613	
100 horsepower (PTO) or more farms	413	242	502	659	115	
..... number	967	593	1,222	1,553	179	
Grain and bean combines farms	288	159	417	550	32	
..... number	324	193	442	585	32	
Cotton pickers and strippers farms	-	-	-	-	-	
..... number	-	-	-	-	-	
Forage harvesters, self-propelled farms	66	1	22	49	12	
..... number	72	(D)	25	49	(D)	
Hay balers farms	358	98	186	296	296	
..... number	451	113	238	355	406	
Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	572	334	468	667	573	349
..... number	2,147	891	1,595	1,889	2,069	984
Less than 40 horsepower (PTO) farms	294	174	178	335	216	156
..... number	476	264	277	560	425	228
40 to 99 horsepower (PTO) farms	449	269	283	471	312	272
..... number	895	472	438	807	548	463
100 horsepower (PTO) or more farms	340	79	334	267	414	160
..... number	776	155	880	522	1,096	293
Grain and bean combines farms	265	22	210	169	300	72
..... number	288	(D)	225	203	396	98
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	45	7	3	18	11	13
..... number	45	8	(D)	(D)	(D)	13
Hay balers farms	287	210	77	274	184	183
..... number	374	262	83	355	223	222

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	15	578	400	594	445	730
.....number	(D)	2,195	1,191	2,093	1,627	2,479
Less than 40 horsepower (PTO) .....farms	14	231	226	285	235	361
.....number	(D)	371	410	522	385	653
40 to 99 horsepower (PTO) .....farms	5	380	295	422	327	540
.....number	(D)	635	578	773	542	905
100 horsepower (PTO) or more .....farms	-	473	132	317	283	402
.....number	-	1,189	203	798	700	921
Grain and bean combines .....farms	-	319	43	197	183	288
.....number	-	352	47	211	207	323
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	-	27	16	18	17	44
.....number	-	29	(D)	(D)	18	46
Hay balers .....farms	5	157	222	184	155	297
.....number	9	179	283	231	194	385
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	654	1,090	804	1,194	348	320
.....number	2,420	3,364	2,839	3,851	1,237	858
Less than 40 horsepower (PTO) .....farms	226	387	327	454	140	161
.....number	371	572	621	745	272	257
40 to 99 horsepower (PTO) .....farms	417	814	525	867	223	193
.....number	784	1,439	837	1,495	337	357
100 horsepower (PTO) or more .....farms	501	588	552	724	241	132
.....number	1,265	1,353	1,381	1,611	628	244
Grain and bean combines .....farms	402	360	409	376	193	65
.....number	428	383	439	403	220	67
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	12	46	28	53	9	17
.....number	(D)	46	(D)	60	(D)	18
Hay balers .....farms	92	433	201	430	60	148
.....number	109	527	253	502	90	192
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	707	301	649	271	594	520
.....number	2,184	754	1,684	765	2,334	1,425
Less than 40 horsepower (PTO) .....farms	274	155	302	165	236	254
.....number	410	225	459	319	405	398
40 to 99 horsepower (PTO) .....farms	530	210	490	193	406	403
.....number	1,034	333	743	334	758	696
100 horsepower (PTO) or more .....farms	374	97	261	76	462	179
.....number	740	196	482	112	1,171	331
Grain and bean combines .....farms	177	37	142	30	341	97
.....number	199	(D)	167	(D)	367	108
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	40	16	27	14	17	38
.....number	42	16	(D)	(D)	(D)	39
Hay balersfarms	314	174	336	154	175	298
.....number	404	221	446	219	214	391

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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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	841	398	158	661	25	113
..... number	2,794	1,473	480	2,454	79	413
Less than 40 horsepower (PTO) farms	385	128	78	259	23	47
..... number	673	210	139	400	40	74
40 to 99 horsepower (PTO) farms	586	245	119	447	16	88
..... number	1,004	366	233	718	(D)	(D)
100 horsepower (PTO) or more farms	477	316	65	535	2	80
..... number	1,117	897	108	1,336	(D)	(D)
Grain and bean combines farms	308	167	37	388	-	53
..... number	351	224	44	440	-	70
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	49	15	6	8	2	8
..... number	49	(D)	8	10	(D)	(D)
Hay balers farms	306	91	102	154	11	36
..... number	386	118	144	192	(D)	(D)
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	707	505	714	748	264	774
..... number	2,407	1,874	2,760	2,785	845	2,914
Less than 40 horsepower (PTO) farms	377	175	273	361	94	311
..... number	650	274	462	656	135	455
40 to 99 horsepower (PTO) farms	505	356	488	556	163	438
..... number	937	705	824	1,005	264	753
100 horsepower (PTO) or more farms	399	401	571	446	164	600
..... number	820	895	1,474	1,224	446	1,706
Grain and bean combines farms	313	257	426	315	136	393
..... number	347	278	468	344	180	554
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	33	19	48	38	11	26
..... number	33	21	50	39	13	(D)
Hay balers farms	249	198	262	340	103	187
..... number	302	248	321	426	120	248
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	745	780	564	1,481	874	630
..... number	2,729	2,448	1,759	5,035	3,007	2,522
Less than 40 horsepower (PTO) farms	269	347	264	732	422	264
..... number	421	538	443	1,191	673	394
40 to 99 horsepower (PTO) farms	499	579	430	1,156	592	434
..... number	841	962	733	2,136	993	732
100 horsepower (PTO) or more farms	591	437	248	820	583	488
..... number	1,467	948	583	1,708	1,341	1,396
Grain and bean combines farms	432	311	160	466	391	352
..... number	459	360	190	517	410	384
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	11	32	37	129	49	27
..... number	15	32	(D)	138	(D)	(D)
Hay balers farms	142	306	353	843	249	216
..... number	169	360	459	1,050	328	255

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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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	590	719	418	881	1,961	347
number	2,429	2,718	1,728	2,831	6,239	1,266
Less than 40 horsepower (PTO) .....farms	283	240	139	396	854	151
number	479	376	211	570	1,331	239
40 to 99 horsepower (PTO) .....farms	442	476	250	604	1,389	238
number	839	818	398	1,145	2,533	400
100 horsepower (PTO) or more .....farms	463	583	322	486	1,040	236
number	1,111	1,524	1,119	1,116	2,375	627
Grain and bean combines .....farms	376	382	267	282	699	179
number	387	421	440	308	801	244
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	11	35	8	53	119	8
number	(D)	38	(D)	53	131	10
Hay balers .....farms	163	182	114	391	967	105
number	207	215	137	475	1,246	127
Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	677	468	939	606	23	215
number	2,083	1,577	3,466	2,043	(D)	785
Less than 40 horsepower (PTO) .....farms	348	164	359	259	14	85
number	556	235	540	393	18	(D)
40 to 99 horsepower (PTO) .....farms	548	304	537	418	9	157
number	1,076	503	916	719	(D)	(D)
100 horsepower (PTO) or more .....farms	253	339	671	372	-	161
number	451	839	2,010	931	-	427
Grain and bean combines .....farms	120	226	439	203	-	111
number	134	248	636	234	-	155
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	46	23	20	41	-	7
number	(D)	26	23	(D)	-	(D)
Hay balers .....farms	424	173	204	237	1	63
number	562	204	272	308	(D)	69
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	887	792	942	573	675	583
number	3,513	2,812	2,769	2,106	2,159	1,564
Less than 40 horsepower (PTO) .....farms	363	325	434	159	248	366
number	565	511	688	273	404	594
40 to 99 horsepower (PTO) .....farms	646	501	609	380	494	428
number	1,102	828	1,023	639	803	743
100 horsepower (PTO) or more .....farms	713	605	497	454	419	143
number	1,846	1,473	1,058	1,194	952	227
Grain and bean combines .....farms	580	462	386	278	244	53
number	635	532	407	289	332	(D)
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	30	15	41	43	41	21
number	30	15	(D)	43	43	(D)
Hay balersfarms	212	154	361	169	230	375
number	266	188	428	189	298	510

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	583	385	726	2,436	575	393
..... number	1,772	1,129	2,860	9,090	2,019	1,423
Less than 40 horsepower (PTO) farms	280	201	358	1,240	266	150
..... number	423	383	645	2,102	435	233
40 to 99 horsepower (PTO) farms	436	247	499	1,901	430	278
..... number	772	467	920	3,431	789	433
100 horsepower (PTO) or more farms	286	116	522	1,572	334	290
..... number	577	279	1,295	3,557	795	757
Grain and bean combines farms	190	84	440	904	235	215
..... number	203	96	473	968	260	251
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	25	23	20	222	10	13
..... number	(D)	(D)	21	236	(D)	19
Hay balers farms	271	138	302	1,270	156	116
..... number	334	182	375	1,640	211	153
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	556	1,307	323	670	419	561
..... number	1,952	4,323	1,110	2,665	1,215	2,041
Less than 40 horsepower (PTO) farms	237	629	127	269	150	257
..... number	436	1,054	184	464	248	406
40 to 99 horsepower (PTO) farms	344	980	158	524	324	393
..... number	564	1,802	246	1,132	639	727
100 horsepower (PTO) or more farms	384	731	237	467	178	374
..... number	952	1,467	680	1,069	328	908
Grain and bean combines farms	247	437	187	246	100	295
..... number	274	513	206	262	114	307
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	29	71	7	57	37	17
..... number	29	75	(D)	64	39	(D)
Hay balers farms	145	761	46	296	254	166
..... number	171	961	54	371	334	201
Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	464	396	287	849	1,041	642
..... number	1,446	1,549	1,150	2,996	3,220	2,098
Less than 40 horsepower (PTO) farms	295	157	87	345	498	217
..... number	486	279	147	508	770	356
40 to 99 horsepower (PTO) farms	307	307	148	603	807	433
..... number	611	556	230	1,213	1,385	666
100 horsepower (PTO) or more farms	163	270	247	552	521	450
..... number	349	714	773	1,275	1,065	1,076
Grain and bean combines farms	99	199	205	265	353	334
..... number	109	222	270	270	384	368
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	12	10	4	90	53	30
..... number	(D)	(D)	(D)	100	59	32
Hay balers farms	186	83	51	417	484	196
..... number	254	111	(D)	536	612	227

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	37,969	113	169	367	190
	2012	41,374	95	171	434	189
acres treated, 2017	14,641,179	15,984	19,859	144,958	44,288	
	2012	14,897,415	16,727	24,909	191,258	38,203
Cropland fertilized, except cropland pasture	farms, 2017	37,001	102	146	357	182
	2012	40,569	86	167	419	182
acres treated, 2017	14,550,746	14,775	19,691	142,338	42,862	
	2012	14,793,140	16,274	24,805	188,463	37,806
Pastureland and rangeland fertilized	farms, 2017	2,636	20	33	41	24
	2012	2,787	16	14	48	15
acres treated, 2017	90,433	1,209	168	2,620	1,426	
	2012	104,275	453	104	2,795	397
Manure	farms, 2017	16,229	90	72	190	105
	2012	16,582	71	65	205	94
acres treated, 2017	1,690,674	3,762	926	12,964	4,497	
	2012	1,580,164	6,105	748	16,726	4,427
Organic fertilizer (see text)	farms, 2017	1,123	11	4	8	6
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	139,319	194	11	247	(D)	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects	farms, 2017	18,339	10	30	160	53
	2012	19,634	21	56	151	38
acres, 2017	7,867,716	6,652	5,453	82,942	20,217	
	2012	6,294,083	2,073	6,538	94,613	9,036
Weeds, grass, or brush	farms, 2017	34,699	55	111	319	114
	2012	41,571	71	151	458	147
acres, 2017	18,000,973	13,258	21,942	180,020	31,921	
	2012	17,838,092	16,725	24,037	233,747	32,019
Nematodes	farms, 2017	2,707	2	2	15	-
	2012	3,526	2	10	15	6
acres, 2017	786,555	(D)	(D)	5,945	-	
	2012	795,308	(D)	87	4,751	(D)
Diseases in crops and orchards	farms, 2017	4,417	5	18	61	12
	2012	4,652	10	19	41	11
acres, 2017	2,183,439	(D)	261	35,403	5,514	
	2012	1,795,593	6,440	1,710	18,202	10,839
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	655	3	8	5	1
	2012	675	-	10	7	2
acres on which used, 2017	182,352	12	25	(D)	(D)	
	2012	160,997	-	76	2,040	(D)

Item	Benton	Big Stone	Blue Earth	Brown	Carlton	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	458	278	609	739	180
	2012	523	256	649	761	126
acres treated, 2017	99,805	160,985	236,984	213,124	10,104	
	2012	104,990	149,342	233,379	209,323	7,587
Cropland fertilized, except cropland pasture	farms, 2017	437	273	599	736	160
	2012	515	251	645	757	117
acres treated, 2017	99,011	160,780	236,723	212,997	9,448	
	2012	103,612	148,905	232,955	209,234	6,745
Pastureland and rangeland fertilized	farms, 2017	57	7	13	8	37
	2012	46	7	13	5	24
acres treated, 2017	794	205	261	127	656	
	2012	1,378	437	424	89	842
Manure	farms, 2017	240	73	231	276	132
	2012	281	39	211	265	104
acres treated, 2017	17,314	8,576	36,215	35,515	3,321	
	2012	25,229	4,295	31,411	30,285	4,486
Organic fertilizer (see text)	farms, 2017	18	4	15	19	11
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,002	428	4,928	2,580	231	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects	farms, 2017	64	125	421	503	9
	2012	74	101	423	529	12
acres, 2017	18,746	56,477	168,861	134,114	717	
	2012	12,691	52,728	153,111	108,640	89
Weeds, grass, or brush	farms, 2017	414	272	599	714	43
	2012	515	264	688	775	79
acres, 2017	122,397	220,649	328,129	283,255	2,389	
	2012	108,874	197,446	308,147	264,989	2,994
Nematodes	farms, 2017	15	16	79	90	-
	2012	11	17	75	127	4
acres, 2017	3,052	7,933	27,597	17,931	-	
	2012	2,060	6,623	18,259	15,435	36
Diseases in crops and orchards	farms, 2017	14	30	79	47	4
	2012	25	23	64	99	7
acres, 2017	4,323	10,200	46,456	6,753	474	
	2012	5,889	7,895	13,796	11,769	199
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	2	-	9	4	-
	2012	4	3	7	11	-
acres on which used, 2017	(D)	-	1,599	(D)	(D)	
	2012	430	760	157	1,120	-

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

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Commercial fertilizer, lime, and soil conditioners farms, 2017	408	145	430	422	446	162
..... 2012	436	141	435	410	455	195
..... acres treated, 2017	99,457	20,085	225,252	57,801	358,488	36,455
..... 2012	98,282	18,029	233,096	51,813	362,393	32,219
Cropland fertilized, except cropland pasture farms, 2017	396	136	421	402	440	154
..... 2012	415	138	435	395	443	192
..... acres treated, 2017	99,226	17,835	225,115	56,941	357,710	34,084
..... 2012	97,923	17,348	232,980	50,997	361,766	30,635
Pastureland and rangeland fertilized farms, 2017	16	22	13	62	27	25
..... 2012	36	13	4	46	19	14
..... acres treated, 2017	231	2,250	137	860	778	2,371
..... 2012	359	681	116	816	627	1,584
Manure farms, 2017	222	93	110	159	101	83
..... 2012	240	67	97	162	89	79
..... acres treated, 2017	15,027	4,255	20,797	4,127	8,489	3,593
..... 2012	16,656	3,775	21,227	4,065	11,262	5,167
Organic fertilizer (see text) farms, 2017	20	3	15	22	11	8
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	2,286	115	2,534	426	3,402	1,323
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	131	14	257	69	320	31
..... 2012	168	18	294	101	256	26
..... acres, 2017	30,111	1,368	118,651	15,246	226,433	13,221
..... 2012	28,623	2,092	95,558	11,329	177,622	4,551
Weeds, grass, or brush farms, 2017	380	70	418	333	437	107
..... 2012	440	97	444	393	490	182
..... acres, 2017	116,204	12,823	302,730	60,589	482,155	39,290
..... 2012	105,381	18,384	281,352	54,554	495,083	29,542
Nematodes farms, 2017	19	-	34	11	41	4
..... 2012	31	3	43	22	25	2
..... acres, 2017	2,129	-	14,174	857	15,158	635
..... 2012	4,606	(D)	14,172	787	4,425	(D)
Diseases in crops and orchards farms, 2017	56	5	81	25	128	11
..... 2012	45	6	87	45	112	10
..... acres, 2017	9,614	(D)	40,083	3,435	83,386	8,106
..... 2012	8,221	780	33,987	2,229	68,011	1,178
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	3	2	16	8	5	1
..... 2012	3	3	7	7	4	3
..... acres on which used, 2017	25	(D)	2,630	148	2,110	(D)
..... 2012	(D)	3	1,628	(D)	935	55

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Commercial fertilizer, lime, and soil conditioners farms, 2017	3	519	165	505	350	463
..... 2012	3	539	165	554	372	549
..... acres treated, 2017	(D)	214,527	21,449	156,300	183,250	136,067
..... 2012	(D)	218,416	22,260	160,811	166,141	129,335
Cropland fertilized, except cropland pasture farms, 2017	2	518	152	490	346	455
..... 2012	3	530	147	540	369	539
..... acres treated, 2017	(D)	213,688	19,544	155,818	183,122	134,522
..... 2012	(D)	217,604	21,680	160,268	165,624	128,673
Pastureland and rangeland fertilized farms, 2017	1	20	29	41	8	37
..... 2012	-	24	31	33	19	37
..... acres treated, 2017	(D)	839	1,905	482	128	1,545
..... 2012	-	812	580	543	517	662
Manure farms, 2017	5	180	99	170	155	212
..... 2012	3	177	110	202	155	240
..... acres treated, 2017	(D)	27,159	4,087	9,969	21,265	14,563
..... 2012	7	25,851	5,137	12,366	18,475	15,686
Organic fertilizer (see text) farms, 2017	7	13	11	26	4	18
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	47	(D)	140	1,308	236	989
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	2	361	28	167	205	147
..... 2012	3	375	32	275	185	192
..... acres, 2017	(D)	134,223	1,467	48,736	111,309	29,201
..... 2012	6	129,576	861	42,134	77,394	30,546
Weeds, grass, or brush farms, 2017	-	524	102	416	321	491
..... 2012	2	562	148	530	349	609
..... acres, 2017	-	310,951	12,830	183,490	210,336	156,903
..... 2012	(D)	290,777	19,316	164,000	179,871	151,061
Nematodes farms, 2017	-	44	6	29	41	11
..... 2012	-	58	2	79	53	11
..... acres, 2017	-	10,957	2,400	5,121	15,662	1,878
..... 2012	-	18,476	(D)	8,012	13,103	1,694
Diseases in crops and orchards farms, 2017	2	32	8	68	68	32
..... 2012	-	36	10	103	64	40
..... acres, 2017	(D)	10,631	(D)	15,383	41,051	5,349
..... 2012	-	8,284	(D)	11,651	20,372	9,469
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	-	2	2	13	11	1
..... 2012	-	3	1	19	6	5
..... acres on which used, 2017	-	(D)	(D)	730	2,595	(D)
..... 2012	-	(D)	(D)	884	2,264	250

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	591	825	668	901	268	181
2012	619	892	691	912	231	255
acres treated, 2017	268,963	222,079	281,369	243,586	223,602	24,975
2012	265,960	238,789	264,669	260,504	186,458	36,962
Cropland fertilized, except cropland pasture .....farms, 2017	582	784	664	858	267	169
2012	619	873	679	892	231	241
acres treated, 2017	268,679	214,984	280,824	241,606	223,407	24,703
2012	(D)	231,300	264,143	258,898	186,253	36,788
Pastureland and rangeland fertilized .....farms, 2017	12	160	20	93	3	21
2012	2	158	23	82	4	28
acres treated, 2017	284	7,095	545	1,980	195	272
2012	(D)	7,489	526	1,606	205	174
Manure .....farms, 2017	147	434	211	505	45	85
2012	163	434	198	462	33	98
acres treated, 2017	31,557	31,833	24,058	35,192	2,349	4,329
2012	26,255	32,041	21,240	32,448	2,030	3,629
Organic fertilizer (see text) .....farms, 2017	6	49	12	25	4	18
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,412	4,626	292	1,500	750	336
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	407	363	373	419	183	57
2012	401	464	364	446	144	123
acres, 2017	179,261	87,017	172,882	105,474	109,528	5,414
2012	138,364	90,733	109,099	82,225	64,751	8,082
Weeds, grass, or brush .....farms, 2017	571	693	615	843	255	150
2012	632	885	701	913	271	262
acres, 2017	354,421	229,374	334,291	278,780	229,726	26,728
2012	342,260	250,574	329,092	285,662	240,843	42,549
Nematodes .....farms, 2017	64	52	77	52	17	11
2012	100	64	100	98	29	21
acres, 2017	16,931	9,608	27,396	21,036	19,366	1,299
2012	21,486	13,990	24,324	11,853	10,576	806
Diseases in crops and orchards .....farms, 2017	95	86	86	103	34	34
2012	105	67	68	119	52	41
acres, 2017	63,812	18,523	37,394	13,525	29,316	896
2012	36,490	11,892	23,044	10,437	18,303	785
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	6	10	6	18	1	6
2012	5	3	8	10	5	14
acres on which used, 2017	2,981	1,590	3,105	203	(D)	25
2012	1,994	248	1,760	(D)	1,112	45
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	450	129	366	76	550	187
2012	503	140	397	82	598	227
acres treated, 2017	77,988	33,970	77,951	12,356	247,731	37,142
2012	84,493	44,830	80,617	7,251	232,173	38,913
Cropland fertilized, except cropland pasture .....farms, 2017	433	125	335	72	550	179
2012	489	133	383	77	593	216
acres treated, 2017	74,695	33,196	77,297	11,638	246,360	33,841
2012	81,336	44,061	80,051	6,549	231,329	35,929
Pastureland and rangeland fertilized .....farms, 2017	67	17	51	18	17	20
2012	79	17	39	13	19	22
acres treated, 2017	3,293	774	654	718	1,371	3,301
2012	3,157	769	566	702	844	2,984
Manure .....farms, 2017	290	76	145	55	137	102
2012	280	58	148	63	137	108
acres treated, 2017	27,619	7,889	4,197	1,074	19,587	4,088
2012	21,633	9,334	4,906	1,409	20,527	3,806
Organic fertilizer (see text) .....farms, 2017	28	3	29	4	5	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	4,082	(D)	828	(D)	395	161
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	137	23	51	12	422	9
2012	190	38	93	20	408	35
acres, 2017	24,565	8,658	5,945	1,642	178,853	1,030
2012	24,016	20,051	15,131	201	131,295	3,489
Weeds, grass, or brush .....farms, 2017	399	66	281	44	551	123
2012	509	112	332	72	621	206
acres, 2017	76,340	28,184	75,509	10,942	304,706	37,051
2012	79,817	40,493	80,571	9,891	303,666	34,993
Nematodes .....farms, 2017	38	1	18	3	83	1
2012	13	4	16	4	80	5
acres, 2017	5,040	(D)	3,072	(D)	20,761	(D)
2012	1,202	(D)	3,898	20	20,991	93
Diseases in crops and orchards .....farms, 2017	47	7	11	6	50	7
2012	22	12	19	9	49	8
acres, 2017	7,032	10,856	164	(D)	8,629	1,369
2012	3,403	10,100	422	131	13,466	641
Chemicals used to control growth, thin fruit, ripen, or defoliatefarms, 2017	7	4	4	3	3	1
2012	10	7	5	1	6	-
acres on which used, 2017	1,660	(D)	57	3	1,181	(D)
2012	196	(D)	128	(D)	651	-

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

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Commercial fertilizer, lime, and soil conditioners farms, 2017	564	259	47	548	13	57
..... 2012	625	224	44	574	4	70
..... acres treated, 2017	257,674	236,982	10,135	273,992	(D)	34,728
..... 2012	245,276	244,831	7,620	306,616	(D)	28,805
Cropland fertilized, except cropland pasture farms, 2017	542	257	35	545	8	55
..... 2012	607	219	40	570	4	64
..... acres treated, 2017	256,562	236,282	8,955	273,384	(D)	34,673
..... 2012	244,461	244,020	(D)	304,974	(D)	28,552
Pastureland and rangeland fertilized farms, 2017	45	7	16	14	5	4
..... 2012	44	7	7	19	1	6
..... acres treated, 2017	1,112	700	1,180	608	(D)	55
..... 2012	815	811	(D)	1,642	(D)	253
Manure farms, 2017	252	27	34	135	13	7
..... 2012	268	19	31	108	7	14
..... acres treated, 2017	41,158	1,234	2,192	19,825	125	263
..... 2012	46,498	1,680	1,405	9,940	29	550
Organic fertilizer (see text) farms, 2017	10	3	5	11	6	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	1,816	207	1,180	1,262	12	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	319	181	14	365	5	44
..... 2012	356	104	9	305	4	23
..... acres, 2017	124,126	182,464	3,161	139,347	(D)	37,044
..... 2012	124,875	86,484	747	131,289	4	13,956
Weeds, grass, or brush farms, 2017	538	238	26	546	4	57
..... 2012	662	245	38	585	1	71
..... acres, 2017	320,903	317,144	10,332	322,899	(D)	49,005
..... 2012	293,569	285,134	5,579	369,138	(D)	31,425
Nematodes farms, 2017	43	18	-	58	-	-
..... 2012	55	20	1	50	-	1
..... acres, 2017	10,710	5,797	-	13,892	-	-
..... 2012	9,079	7,122	(D)	13,970	-	(D)
Diseases in crops and orchards farms, 2017	57	111	3	32	-	18
..... 2012	61	96	3	25	1	9
..... acres, 2017	21,016	106,696	898	4,520	(D)	19,072
..... 2012	26,575	107,672	(D)	5,827	(D)	8,082
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	11	14	2	7	-	1
..... 2012	12	12	1	2	-	1
..... acres on which used, 2017	3,086	7,340	(D)	1,040	-	(D)
..... 2012	1,769	5,640	(D)	(D)	-	(D)

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Commercial fertilizer, lime, and soil conditioners farms, 2017	422	388	611	493	177	535
..... 2012	526	427	618	621	171	523
..... acres treated, 2017	139,999	168,076	263,852	165,664	130,778	538,078
..... 2012	137,292	174,172	272,086	172,232	142,954	490,485
Cropland fertilized, except cropland pasture farms, 2017	413	383	604	482	177	525
..... 2012	519	418	616	607	169	514
..... acres treated, 2017	139,841	166,966	263,213	165,502	130,404	534,965
..... 2012	136,539	173,107	271,109	171,768	142,426	487,569
Pastureland and rangeland fertilized farms, 2017	14	26	22	16	6	44
..... 2012	28	31	26	48	13	32
..... acres treated, 2017	158	1,110	639	162	374	3,113
..... 2012	753	1,065	977	464	528	2,916
Manure farms, 2017	196	154	235	223	55	90
..... 2012	209	156	200	267	43	54
..... acres treated, 2017	11,943	17,880	34,347	17,639	2,085	7,766
..... 2012	14,755	14,991	33,222	19,892	2,469	3,034
Organic fertilizer (see text) farms, 2017	21	13	11	7	-	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	6,305	1,213	3,370	357	-	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	176	163	341	159	132	387
..... 2012	260	208	369	287	99	278
..... acres, 2017	58,060	79,851	120,470	56,520	80,977	421,934
..... 2012	69,124	69,550	123,522	74,260	60,987	202,261
Weeds, grass, or brush farms, 2017	434	374	589	466	171	498
..... 2012	552	442	665	627	178	538
..... acres, 2017	188,191	217,928	326,473	208,644	168,154	657,894
..... 2012	180,498	214,074	337,881	213,069	156,832	553,834
Nematodes farms, 2017	20	30	81	29	10	30
..... 2012	41	18	58	50	4	21
..... acres, 2017	6,045	8,433	26,459	8,249	2,319	21,039
..... 2012	6,707	3,943	19,236	6,594	337	11,241
Diseases in crops and orchards farms, 2017	44	15	35	43	46	219
..... 2012	46	29	28	43	30	196
..... acres, 2017	16,048	2,589	13,984	22,269	18,331	211,482
..... 2012	13,443	3,911	5,548	7,291	14,474	187,825
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	14	-	3	7	4	39
..... 2012	2	2	1	11	2	26
..... acres on which used, 2017	362	-	1,910	975	810	23,423
..... 2012	(D)	(D)	(D)	582	(D)	8,265

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	683	505	252	961	658	581
.....farms, 2012	679	608	315	1,161	687	605
.....acres treated, 2017	305,802	175,316	59,494	144,099	300,713	253,898
.....acres treated, 2012	304,696	177,582	46,103	168,960	319,883	238,714
Cropland fertilized, except cropland pasture .....farms, 2017	679	487	243	942	652	580
.....farms, 2012	676	591	310	1,137	679	598
.....acres treated, 2017	305,528	174,879	58,900	142,091	300,429	252,642
.....acres treated, 2012	304,294	175,684	45,596	164,780	319,577	238,120
Pastureland and rangeland fertilized .....farms, 2017	12	29	28	75	28	16
.....farms, 2012	15	35	21	97	30	21
.....acres treated, 2017	274	437	594	2,008	284	1,256
.....acres treated, 2012	402	1,898	507	4,180	306	594
Manure .....farms, 2017	279	233	174	608	252	199
.....farms, 2012	266	245	194	738	297	183
.....acres treated, 2017	65,229	23,006	10,761	60,259	24,078	33,183
.....acres treated, 2012	52,066	22,483	10,177	67,677	32,700	23,450
Organic fertilizer (see text) .....farms, 2017	10	10	12	27	24	19
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	2,041	4,058	609	3,015	1,150	4,426
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	517	236	29	201	368	407
.....farms, 2012	388	327	42	228	442	359
.....acres, 2017	219,103	83,593	4,213	26,121	176,591	154,446
.....acres, 2012	161,342	87,104	5,727	28,826	162,665	119,089
Weeds, grass, or brush .....farms, 2017	677	493	205	782	631	580
.....farms, 2012	685	612	292	1,073	691	630
.....acres, 2017	407,115	221,881	58,728	141,449	374,004	324,956
.....acres, 2012	383,238	219,747	50,393	165,260	376,482	336,453
Nematodes .....farms, 2017	91	51	2	15	74	89
.....farms, 2012	116	58	11	29	97	59
.....acres, 2017	23,975	13,960	(D)	2,995	22,111	26,084
.....acres, 2012	29,757	12,430	277	3,846	27,646	18,299
Diseases in crops and orchards .....farms, 2017	54	26	11	14	127	42
.....farms, 2012	61	61	23	32	119	25
.....acres, 2017	18,631	10,956	1,302	1,214	71,405	8,006
.....acres, 2012	18,266	12,536	925	3,398	54,549	8,867
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	6	2	-	11	10	6
.....farms, 2012	6	6	3	5	16	1
.....acres on which used, 2017	323	(D)	-	1,314	1,154	930
.....acres on which used, 2012	1,029	93	29	523	9,045	(D)

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	533	632	361	577	1,176	231
.....farms, 2012	567	736	405	655	1,416	223
.....acres treated, 2017	169,763	265,293	326,757	181,741	376,034	178,312
.....acres treated, 2012	184,611	236,520	350,557	164,178	417,909	141,423
Cropland fertilized, except cropland pasture .....farms, 2017	529	624	358	553	1,146	229
.....farms, 2012	567	727	397	628	1,384	219
.....acres treated, 2017	169,659	264,083	326,168	179,816	372,017	176,354
.....acres treated, 2012	184,475	234,762	349,681	161,681	411,808	140,625
Pastureland and rangeland fertilized .....farms, 2017	10	26	16	71	110	21
.....farms, 2012	10	38	28	80	112	20
.....acres treated, 2017	104	1,210	589	1,925	4,017	1,958
.....acres treated, 2012	136	1,758	876	2,497	6,101	798
Manure .....farms, 2017	234	262	49	285	546	45
.....farms, 2012	246	222	76	284	601	45
.....acres treated, 2017	30,368	53,240	1,842	20,848	40,430	3,006
.....acres treated, 2012	34,818	37,064	3,462	19,254	39,981	2,520
Organic fertilizer (see text) .....farms, 2017	10	20	-	22	25	3
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	957	2,952	-	671	1,598	1,692
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	323	441	292	268	487	178
.....farms, 2012	327	446	264	330	486	107
.....acres, 2017	83,366	162,138	279,060	89,901	172,435	139,584
.....acres, 2012	73,338	128,952	197,067	73,363	132,450	64,795
Weeds, grass, or brush .....farms, 2017	517	598	349	532	1,085	202
.....farms, 2012	576	751	414	635	1,493	218
.....acres, 2017	228,418	345,484	459,229	196,832	413,770	192,624
.....acres, 2012	227,245	326,823	450,808	168,374	468,940	160,278
Nematodes .....farms, 2017	68	76	23	34	56	5
.....farms, 2012	82	71	31	88	48	2
.....acres, 2017	14,827	21,817	6,848	5,818	17,701	1,437
.....acres, 2012	18,039	17,930	16,857	11,185	19,265	(D)
Diseases in crops and orchards .....farms, 2017	38	57	157	66	89	69
.....farms, 2012	61	55	107	105	101	60
.....acres, 2017	6,695	16,096	133,441	19,858	30,115	57,287
.....acres, 2012	17,748	12,747	74,314	21,230	29,643	40,456
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	4	7	14	6	24	6
.....farms, 2012	4	7	10	6	12	5
.....acres on which used, 2017	(D)	266	13,249	257	7,353	2,944
.....acres on which used, 2012	560	470	5,632	466	4,203	778

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Commercial fertilizer, lime, and soil conditioners farms, 2017	298	376	727	427	20	174
..... 2012	316	443	718	434	48	176
..... acres treated, 2017	32,852	146,762	690,763	204,929	108	133,326
..... 2012	46,382	142,871	711,827	175,516	244	104,862
Cropland fertilized, except cropland pasture farms, 2017	281	363	708	406	20	172
..... 2012	304	435	713	426	48	172
..... acres treated, 2017	31,340	144,666	689,127	203,481	108	133,130
..... 2012	44,335	140,578	710,459	174,238	244	103,924
Pastureland and rangeland fertilized farms, 2017	43	40	38	38	-	6
..... 2012	34	43	22	22	-	15
..... acres treated, 2017	1,512	2,096	1,636	1,448	-	196
..... 2012	2,047	2,293	1,368	1,278	-	938
Manure farms, 2017	197	185	104	186	13	43
..... 2012	214	185	79	141	4	43
..... acres treated, 2017	8,867	30,388	9,803	25,119	(D)	3,600
..... 2012	11,371	22,441	7,939	16,927	13	2,837
Organic fertilizer (see text) farms, 2017	20	7	15	8	8	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	869	313	14,729	245	10	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	36	204	563	258	6	119
..... 2012	43	238	401	254	47	52
..... acres, 2017	2,896	70,745	525,869	104,076	36	86,635
..... 2012	6,415	46,058	399,111	74,508	167	27,984
Weeds, grass, or brush farms, 2017	200	380	679	417	6	159
..... 2012	260	470	736	463	46	169
..... acres, 2017	25,598	191,769	799,109	229,707	(D)	161,941
..... 2012	43,133	184,615	831,613	214,052	(D)	126,713
Nematodes farms, 2017	-	42	66	14	-	11
..... 2012	9	26	52	32	11	1
..... acres, 2017	-	13,208	26,427	3,576	-	3,791
..... 2012	113	3,185	36,200	4,174	39	(D)
Diseases in crops and orchards farms, 2017	10	27	338	37	4	54
..... 2012	18	17	281	23	14	41
..... acres, 2017	133	5,421	325,043	10,619	38	40,702
..... 2012	1,014	1,108	278,281	6,191	45	21,439
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	3	1	52	7	1	10
..... 2012	8	2	53	5	1	10
..... acres on which used, 2017	(D)	(D)	25,152	1,712	(D)	2,842
..... 2012	86	(D)	34,546	1,467	(D)	3,480

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Commercial fertilizer, lime, and soil conditioners farms, 2017	816	719	635	533	340	149
..... 2012	863	758	629	508	388	142
..... acres treated, 2017	323,099	383,327	133,819	180,465	273,519	9,102
..... 2012	337,739	432,285	135,501	179,011	249,948	7,787
Cropland fertilized, except cropland pasture farms, 2017	812	719	612	507	322	140
..... 2012	863	756	610	494	379	124
..... acres treated, 2017	322,732	383,255	133,424	178,699	272,223	8,512
..... 2012	337,167	432,067	133,527	176,727	248,399	7,011
Pastureland and rangeland fertilized farms, 2017	20	5	35	56	30	18
..... 2012	23	12	53	47	29	29
..... acres treated, 2017	367	72	395	1,766	1,296	590
..... 2012	572	218	1,974	2,284	1,549	776
Manure farms, 2017	273	185	280	279	68	123
..... 2012	255	201	272	206	77	140
..... acres treated, 2017	37,534	40,496	23,644	47,815	6,508	4,180
..... 2012	27,073	30,888	18,238	30,968	7,241	3,949
Organic fertilizer (see text) farms, 2017	11	6	21	18	11	24
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	2,321	3,068	3,902	4,021	1,599	694
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	521	500	223	245	235	21
..... 2012	542	542	296	294	160	42
..... acres, 2017	168,091	213,932	51,657	87,426	254,284	(D)
..... 2012	166,593	211,230	60,324	94,766	142,939	579
Weeds, grass, or brush farms, 2017	793	684	586	533	306	38
..... 2012	881	767	656	510	400	72
..... acres, 2017	453,635	542,439	156,969	242,782	330,148	9,957
..... 2012	444,934	526,721	158,372	243,605	297,806	8,995
Nematodes farms, 2017	108	81	35	33	17	2
..... 2012	156	180	50	48	18	6
..... acres, 2017	33,719	36,047	5,383	6,235	8,188	(D)
..... 2012	36,101	46,782	6,414	9,280	5,163	19
Diseases in crops and orchards farms, 2017	83	119	56	32	122	8
..... 2012	118	201	60	14	99	20
..... acres, 2017	30,043	46,397	12,114	6,792	133,420	171
..... 2012	28,736	70,719	5,877	4,706	78,234	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	2	9	16	4	37	2
..... 2012	8	14	7	6	21	2
..... acres on which used, 2017	(D)	8,597	2,118	(D)	12,608	(D)
..... 2012	937	7,685	469	1,310	8,696	(D)

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	349	199	594	1,808	371	316
.....2012	442	213	679	2,274	411	337
.....acres treated, 2017	52,625	60,238	225,592	329,051	174,269	215,824
.....2012	79,472	69,525	246,302	414,635	162,555	218,777
Cropland fertilized, except cropland pasture .....farms, 2017	323	188	581	1,775	360	310
.....2012	429	206	678	2,249	402	331
.....acres treated, 2017	51,979	60,095	225,406	326,548	174,023	215,314
.....2012	78,998	69,013	245,978	410,508	162,334	218,053
Pastureland and rangeland fertilized .....farms, 2017	45	15	24	104	19	15
.....2012	32	17	20	151	18	16
.....acres treated, 2017	646	143	186	2,503	246	510
.....2012	474	512	324	4,127	221	724
Manure .....farms, 2017	175	75	263	1,222	182	104
.....2012	193	99	276	1,471	157	115
.....acres treated, 2017	9,189	3,943	30,229	131,231	22,549	20,310
.....2012	11,599	8,944	23,212	146,190	18,921	26,961
Organic fertilizer (see text) .....farms, 2017	10	4	10	46	3	6
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	521	63	1,588	4,524	85	2,585
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	110	69	256	485	192	201
.....2012	153	73	397	890	237	170
.....acres, 2017	18,316	22,666	99,337	86,350	106,348	95,979
.....2012	23,996	25,282	97,019	114,539	87,407	61,742
Weeds, grass, or brush .....farms, 2017	329	153	581	1,693	347	327
.....2012	449	195	681	2,307	419	334
.....acres, 2017	72,165	61,247	290,313	360,361	201,767	276,591
.....2012	89,488	74,674	290,189	431,371	184,553	273,056
Nematodes .....farms, 2017	5	12	34	144	37	15
.....2012	29	21	94	104	59	12
.....acres, 2017	490	4,578	6,636	4,337	17,942	5,276
.....2012	1,925	7,173	22,058	17,834	20,672	6,975
Diseases in crops and orchards .....farms, 2017	21	30	52	76	57	33
.....2012	31	24	63	110	61	37
.....acres, 2017	1,101	6,975	15,407	16,082	26,727	14,037
.....2012	442	9,177	15,830	12,855	25,589	12,286
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	8	23	3	16	4	13
.....2012	15	18	1	28	6	15
.....acres on which used, 2017	224	6,843	(D)	2,186	628	5,556
.....2012	314	3,967	(D)	3,703	1,040	3,453
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	468	838	272	555	218	464
.....2012	480	1,057	268	604	271	505
.....acres treated, 2017	229,201	122,249	244,988	125,845	44,179	155,322
.....2012	235,612	163,560	227,389	134,549	45,733	163,389
Cropland fertilized, except cropland pasture .....farms, 2017	466	807	270	550	210	458
.....2012	476	1,040	263	593	264	502
.....acres treated, 2017	228,311	119,876	244,777	124,356	43,112	155,170
.....2012	234,795	158,922	227,327	131,379	44,948	163,121
Pastureland and rangeland fertilized .....farms, 2017	9	86	3	54	27	9
.....2012	13	94	5	92	25	17
.....acres treated, 2017	890	2,373	211	1,489	1,067	152
.....2012	817	4,638	62	3,170	785	268
Manure .....farms, 2017	140	507	27	313	125	189
.....2012	129	556	38	340	145	163
.....acres treated, 2017	26,581	40,160	2,188	32,685	5,869	35,074
.....2012	18,371	35,978	6,753	31,956	7,664	21,141
Organic fertilizer (see text) .....farms, 2017	6	17	-	16	16	17
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	3,038	861	-	1,182	419	3,592
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	319	277	165	201	59	258
.....2012	331	230	132	295	45	311
.....acres, 2017	117,202	38,889	144,281	39,560	13,930	85,991
.....2012	103,933	24,338	95,667	42,099	5,002	83,174
Weeds, grass, or brush .....farms, 2017	464	759	263	501	158	452
.....2012	492	1,073	284	607	248	525
.....acres, 2017	280,959	131,757	321,889	127,134	37,186	209,199
.....2012	288,823	169,566	313,279	127,319	41,954	192,871
Nematodes .....farms, 2017	50	13	29	35	5	50
.....2012	67	14	21	61	7	95
.....acres, 2017	15,029	984	14,156	4,225	750	13,422
.....2012	12,331	1,436	13,163	7,132	2,968	13,982
Diseases in crops and orchards .....farms, 2017	52	29	23	43	16	68
.....2012	57	38	49	62	15	82
.....acres, 2017	17,472	3,117	12,866	6,925	8,403	24,665
.....2012	16,558	5,028	32,939	7,780	3,236	15,850
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	7	2	5	14	5	2
.....2012	12	14	16	7	4	5
.....acres on which used, 2017	2,009	(D)	1,721	808	3,257	(D)
.....2012	3,838	1,348	12,134	1,931	270	863

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Commercial fertilizer, lime, and soil conditioners farms, 2017	293	328	266	621	681	537
..... 2012	276	333	280	684	760	588
..... acres treated, 2017	42,772	163,446	256,891	128,119	146,693	247,444
..... 2012	44,189	160,609	285,407	129,923	159,061	249,077
Cropland fertilized, except cropland pasture farms, 2017	271	326	266	610	664	534
..... 2012	254	328	278	673	735	573
..... acres treated, 2017	41,556	163,367	(D)	125,828	146,162	246,376
..... 2012	42,924	160,291	285,389	124,881	157,864	248,201
Pastureland and rangeland fertilized farms, 2017	48	5	1	65	41	32
..... 2012	44	9	3	90	65	28
..... acres treated, 2017	1,216	79	(D)	2,291	531	1,068
..... 2012	1,265	318	18	5,042	1,197	876
Manure farms, 2017	121	122	20	391	361	139
..... 2012	113	110	28	420	363	138
..... acres treated, 2017	2,905	24,107	2,039	41,138	23,154	26,405
..... 2012	4,554	17,011	3,487	40,529	20,919	19,332
Organic fertilizer (see text) farms, 2017	20	3	1	48	28	7
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	293	(D)	(D)	4,415	1,251	1,961
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	84	249	156	225	170	336
..... 2012	126	231	138	306	266	288
..... acres, 2017	12,395	103,870	109,468	45,105	29,892	132,924
..... 2012	11,925	89,674	79,052	48,021	46,238	105,276
Weeds, grass, or brush farms, 2017	234	321	259	523	606	525
..... 2012	257	341	290	681	765	609
..... acres, 2017	45,741	217,952	386,482	124,386	168,026	313,234
..... 2012	45,303	203,489	396,927	127,161	184,532	328,973
Nematodes farms, 2017	4	47	20	46	11	62
..... 2012	24	48	14	44	43	39
..... acres, 2017	769	13,094	10,754	2,646	1,346	15,984
..... 2012	1,717	10,687	4,297	5,133	3,515	12,796
Diseases in crops and orchards farms, 2017	43	25	75	55	56	48
..... 2012	53	22	70	62	72	33
..... acres, 2017	1,469	9,727	46,336	7,155	5,068	13,702
..... 2012	1,926	4,514	50,639	7,785	11,716	11,481
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	14	1	3	9	18	1
..... 2012	14	1	8	24	16	2
..... acres on which used, 2017	357	(D)	1,273	2,299	432	(D)
..... 2012	414	(D)	2,077	815	571	(D)

Table 41. Land Use Practices: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
Land drained by tile .....farms, 2017	21,249	14	19	50	15
	2012	21,521	10	14	10
.....acres, 2017	8,079,984	4,628	3,489	15,075	4,195
	2012	6,461,173	3,140	2,019	10,825
Average per farm .....acres, 2017	380	331	184	302	280
	2012	300	314	144	1,083
Land artificially drained by ditches .....farms, 2017	10,845	124	66	99	82
	2012	12,487	93	69	127
.....acres, 2017	4,674,449	23,165	6,369	53,023	33,815
	2012	4,548,977	26,001	6,082	73,096
Average per farm .....acres, 2017	431	187	97	536	412
	2012	364	280	88	576
Land under conservation easement .....farms, 2017	2,522	10	1	31	17
	2012	2,719	7	13	47
.....acres, 2017	218,215	666	(D)	2,842	2,383
	2012	244,482	411	226	3,528
Average per farm .....acres, 2017	87	67	(D)	92	140
	2012	90	59	17	289
Cropland on which no-till practices were used .....farms, 2017	5,815	19	31	43	15
	2012	4,701	4	23	6
.....acres, 2017	1,091,337	888	3,442	4,492	1,319
	2012	818,754	612	1,604	1,986
Average per farm .....acres, 2017	188	47	111	104	88
	2012	174	153	70	79
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	16,704	21	47	108	58
	2012	14,110	22	51	101
.....acres, 2017	8,214,896	2,062	10,521	79,709	19,857
	2012	6,109,886	2,106	11,228	63,669
Average per farm .....acres, 2017	492	98	224	738	342
	2012	433	96	220	630
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	22,993	94	73	275	112
	2012	32,653	93	122	405
.....acres, 2017	9,499,259	11,341	7,423	113,968	16,367
	2012	11,517,373	17,406	12,498	180,007
Average per farm .....acres, 2017	413	121	102	414	146
	2012	353	187	102	444
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	5,302	29	28	59	41
	2012	5,661	26	31	72
.....acres, 2017	579,147	313	566	6,367	1,178
	2012	408,190	1,308	619	5,365
Average per farmacres, 2017	109	11	20	108	29
	2012	72	50	20	75

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

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

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Land drained by tile farms, 2017	109	129	574	637	4
	95	117	609	638	5
..... acres, 2017	13,746	47,058	263,965	229,441	261
	11,459	29,136	216,421	170,150	17
Average per farm acres, 2017	126	365	460	360	65
	121	249	355	267	3
Land artificially drained by ditches farms, 2017	122	135	100	170	59
	187	125	130	142	57
..... acres, 2017	10,534	75,656	30,902	49,682	3,882
	14,868	64,354	27,501	29,725	5,143
Average per farm acres, 2017	86	560	309	292	66
	80	515	212	209	90
Land under conservation easement farms, 2017	12	54	27	39	-
	7	42	55	34	3
..... acres, 2017	259	5,893	967	1,614	-
	148	3,684	3,379	3,536	(D)
Average per farm acres, 2017	22	109	36	41	-
	21	88	61	104	(D)
Cropland on which no-till practices were used farms, 2017	59	71	57	120	12
	59	53	61	77	12
..... acres, 2017	14,773	15,865	11,602	25,480	259
	16,365	15,253	8,211	10,136	392
Average per farm acres, 2017	250	223	204	212	22
	277	288	135	132	33
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	190	147	296	389	32
	136	86	235	291	25
..... acres, 2017	60,835	102,604	157,240	146,975	1,500
	40,466	59,100	96,525	85,593	(D)
Average per farm acres, 2017	320	698	531	378	47
	298	687	411	294	(D)
Cropland on which intensive tillage practices were used (see text) farms, 2017	299	160	361	437	55
	465	201	485	603	97
..... acres, 2017	53,295	110,317	170,875	132,489	2,203
	56,650	127,528	216,573	180,165	4,294
Average per farm acres, 2017	178	689	473	303	40
	122	634	447	299	44
Cropland planted to a cover crop (excluding CRP) farms, 2017	51	29	43	85	55
	43	11	31	43	45
..... acres, 2017	3,244	10,598	8,665	4,336	716
	4,483	(D)	2,356	3,539	912
Average per farm acres, 2017	64	365	202	51	13
	104	(D)	76	82	20

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

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Land drained by tile .....farms, 2017	369	4	338	80	127	9
	410	9	341	53	76	13
	80,420	194	190,474	5,114	41,742	(D)
Average per farm .....acres, 2017	75,400	483	165,723	2,239	20,655	2,070
	218	49	564	64	329	(D)
	184	54	486	42	272	159
Land artificially drained by ditches .....farms, 2017	136	36	125	130	237	27
	171	32	134	135	279	66
	16,589	2,407	56,542	14,991	227,373	12,436
Average per farm .....acres, 2017	14,133	1,888	47,363	14,627	286,976	14,012
	122	67	452	115	959	461
	83	59	353	108	1,029	212
Land under conservation easement .....farms, 2017	21	5	44	12	30	8
	22	6	37	14	36	12
	446	1,025	2,703	362	2,331	291
Average per farm .....acres, 2017	762	806	2,364	291	5,892	486
	21	205	61	30	78	36
	35	134	64	21	164	41
Cropland on which no-till practices were used .....farms, 2017	42	23	40	105	52	6
	31	14	50	55	55	16
	3,569	768	4,333	9,449	21,178	282
Average per farm .....acres, 2017	967	130	4,212	6,195	23,452	980
	85	33	108	90	407	47
	31	9	84	113	426	61
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	166	28	163	165	176	33
	139	17	126	129	112	20
	45,077	6,873	101,919	41,606	157,572	11,232
Average per farm .....acres, 2017	24,278	3,443	59,652	28,300	87,502	6,054
	272	245	625	252	895	340
	175	203	473	219	781	303
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	268	75	301	165	295	112
	375	114	359	298	419	175
	69,089	13,338	195,108	13,178	314,124	25,944
Average per farm .....acres, 2017	83,748	15,282	226,453	22,697	401,850	25,043
	258	178	648	80	1,065	232
	223	134	631	76	959	143
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	44	30	83	54	60	30
	77	26	75	59	28	36
	584	790	21,548	939	9,497	2,706
Average per farmacres, 2017	2,360	1,524	23,930	1,615	4,130	1,748
	13	26	260	17	158	90
	31	59	319	27	148	49

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

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Land drained by tile farms, 2017	-	461	5	141	317	245
	-	502	9	153	324	271
	-	229,841	379	31,482	172,698	59,446
..... acres, 2017	-	216,099	1,040	24,173	115,334	37,800
	-	499	76	223	545	243
	-	430	116	158	356	139
Average per farm acres, 2017	-	499	76	223	545	243
	-	430	116	158	356	139
	-	430	116	158	356	139
Land artificially drained by ditches farms, 2017	-	71	28	60	47	142
	-	85	26	63	48	210
	-	10,915	1,674	8,458	15,391	20,317
..... acres, 2017	(D)	16,353	1,374	9,821	7,434	20,096
	-	154	60	141	327	143
	(D)	192	53	156	155	96
Average per farm acres, 2017	(D)	154	60	141	327	143
	(D)	192	53	156	155	96
	(D)	192	53	156	155	96
Land under conservation easement farms, 2017	-	31	9	41	16	63
	-	30	10	35	21	51
	-	3,318	932	3,405	294	6,021
..... acres, 2017	-	1,972	762	2,709	589	4,409
	-	107	104	83	18	96
	-	66	76	77	28	86
Average per farm acres, 2017	-	107	104	83	18	96
	-	66	76	77	28	86
	-	66	76	77	28	86
Cropland on which no-till practices were used farms, 2017	5	84	38	81	39	76
	-	67	15	104	34	24
	10	22,787	4,238	12,305	19,477	9,115
..... acres, 2017	10	20,476	774	7,068	8,087	1,373
	2	271	112	152	499	120
	-	306	52	68	238	57
Average per farm acres, 2017	2	271	112	152	499	120
	-	306	52	68	238	57
	-	306	52	68	238	57
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	3	256	30	254	170	219
	-	182	18	223	132	176
	10	167,930	7,414	104,654	98,031	68,384
..... acres, 2017	-	101,350	2,362	95,709	73,488	58,265
	3	656	247	412	577	312
	-	557	131	429	557	331
Average per farm acres, 2017	3	656	247	412	577	312
	-	557	131	429	557	331
	-	557	131	429	557	331
Cropland on which intensive tillage practices were used (see text) farms, 2017	-	319	75	267	208	338
	2	426	142	366	272	484
	-	135,478	5,506	72,575	104,751	88,607
..... acres, 2017	(D)	194,017	15,410	72,829	108,639	92,313
	-	425	73	272	504	262
	(D)	455	109	199	399	191
Average per farm acres, 2017	(D)	425	73	272	504	262
	(D)	455	109	199	399	191
	(D)	455	109	199	399	191
Cropland planted to a cover crop (excluding CRP) farms, 2017	2	36	30	97	42	51
	2	26	27	73	47	65
	(D)	7,008	3,381	11,174	2,880	2,773
..... acres, 2017	(D)	1,345	1,221	5,033	2,118	2,722
	(D)	195	113	115	69	54
	(D)	52	45	69	45	42
Average per farm acres, 2017	(D)	195	113	115	69	54
	(D)	52	45	69	45	42
	(D)	52	45	69	45	42

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Land drained by tile .....farms, 2017	536	197	649	403	195	107
	556	178	656	381	173	158
	277,273	36,844	286,040	93,093	109,054	16,897
Average per farm .....acres, 2017	222,495	37,438	215,257	83,312	69,419	17,960
	517	187	441	231	559	158
	400	210	328	219	401	114
Land artificially drained by ditches .....farms, 2017	127	63	160	92	159	53
	142	68	219	55	172	83
	51,510	9,948	50,748	9,294	122,385	3,329
Average per farm .....acres, 2017	49,260	12,069	56,540	6,028	100,022	3,758
	406	158	317	101	770	63
	347	177	258	110	582	45
Land under conservation easement .....farms, 2017	33	52	47	38	44	12
	34	67	68	64	44	28
	714	3,574	1,482	2,257	3,533	949
Average per farm .....acres, 2017	1,488	7,424	3,519	2,652	3,739	1,654
	22	69	32	59	80	79
	44	111	52	41	85	59
Cropland on which no-till practices were used .....farms, 2017	97	219	123	211	30	22
	114	233	122	186	16	15
	30,821	39,381	31,308	22,980	7,990	2,038
Average per farm .....acres, 2017	25,095	47,307	31,021	21,307	3,749	613
	318	180	255	109	266	93
	220	203	254	115	234	41
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	309	461	334	497	116	59
	274	470	272	455	118	112
	186,918	139,133	173,006	171,822	101,761	11,523
Average per farm .....acres, 2017	129,286	136,538	122,407	157,252	71,896	26,237
	605	302	518	346	877	195
	472	291	450	346	609	234
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	345	295	351	389	182	141
	456	501	514	553	178	214
	160,769	56,170	152,644	93,915	170,000	15,052
Average per farm .....acres, 2017	205,688	72,312	185,411	113,190	172,374	16,486
	466	190	435	241	934	107
	451	144	361	205	968	77
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	53	160	69	157	52	37
	40	250	57	188	26	52
	8,765	8,853	10,366	9,124	8,434	1,640
Average per farmacres, 2017	4,464	9,752	2,723	7,335	3,573	2,157
	165	55	150	58	162	44
	112	39	48	39	137	41

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

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	
Land drained by tile farms, 2017	33	2	63	1	520	26	
	2012	1	71	-	515	14	
	acres, 2017	2,720	(D)	8,113	(D)	254,250	2,161
	2012	1,419	(D)	7,647	-	202,756	1,192
Average per farm acres, 2017	82	(D)	129	(D)	489	83	
	2012	53	(D)	108	-	394	85
	Land artificially drained by ditches farms, 2017	30	2	72	13	106	82
		2012	35	2	101	23	114	78
acres, 2017		2,267	(D)	12,476	867	24,780	4,001
2012		2,792	(D)	12,303	(D)	26,436	4,349
Average per farm acres, 2017	76	(D)	173	67	234	49	
	2012	80	(D)	122	(D)	232	56
	Land under conservation easement farms, 2017	31	11	6	2	43	6
		2012	29	5	17	7	40	7
acres, 2017		2,676	945	286	(D)	7,434	107
2012		1,660	(D)	1,234	1,943	2,122	247
Average per farm acres, 2017	86	86	48	(D)	173	18	
	2012	57	(D)	73	278	53	35
	Cropland on which no-till practices were used farms, 2017	208	25	90	27	85	54
		2012	199	9	68	14	78	37
acres, 2017		26,197	1,220	9,625	2,351	31,756	3,021
2012		24,443	6,634	10,952	162	23,456	2,273
Average per farm acres, 2017	126	49	107	87	374	56	
	2012	123	737	161	12	301	61
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	253	27	114	17	277	49
		2012	247	16	142	12	220	59
acres, 2017		41,631	3,735	41,470	1,508	154,298	18,135
2012		41,207	9,360	39,255	1,744	96,821	16,086
Average per farm acres, 2017	165	138	364	89	557	370	
	2012	167	585	276	145	440	273
	Cropland on which intensive tillage practices were used (see text) farms, 2017	145	74	160	53	317	154
		2012	271	109	263	77	425	230
acres, 2017		14,306	27,582	25,444	9,509	134,500	18,300
2012		19,272	32,429	31,754	10,763	196,988	18,551
Average per farm acres, 2017	99	373	159	179	424	119	
	2012	71	298	121	140	464	81
	Cropland planted to a cover crop (excluding CRP) farms, 2017	78	31	63	26	60	31
		2012	107	22	52	19	19	36
acres, 2017		3,280	2,491	1,458	877	13,176	853
2012		4,715	2,245	1,135	400	2,411	797
Average per farm acres, 2017	42	80	23	34	220	28	
	2012	44	102	22	21	127	22

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

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Land drained by tile .....farms, 2017	442	25	2	417	-	7
	458	8	2	398	-	4
.....acres, 2017	214,782	5,825	(D)	168,470	-	8,112
	176,209	6,750	(D)	140,732	-	(D)
Average per farm .....acres, 2017	486	233	(D)	404	-	1,159
	385	844	(D)	354	-	(D)
Land artificially drained by ditches .....farms, 2017	187	182	27	189	1	62
	218	165	28	217	-	70
.....acres, 2017	47,036	216,395	3,573	33,787	(D)	31,447
	59,225	210,310	5,719	51,236	-	21,180
Average per farm .....acres, 2017	252	1,189	132	179	(D)	507
	272	1,275	204	236	-	303
Land under conservation easement .....farms, 2017	84	14	3	68	2	1
	78	16	5	62	-	9
.....acres, 2017	7,145	3,839	444	5,838	(D)	(D)
	6,496	3,006	785	5,011	-	1,091
Average per farm .....acres, 2017	85	274	148	86	(D)	(D)
	83	188	157	81	-	121
Cropland on which no-till practices were used .....farms, 2017	85	19	2	119	3	7
	64	19	4	114	2	12
.....acres, 2017	22,319	6,209	(D)	25,203	(D)	2,038
	15,130	7,940	101	21,886	(D)	3,615
Average per farm .....acres, 2017	263	327	(D)	212	(D)	291
	236	418	25	192	(D)	301
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	265	89	21	285	1	15
	193	75	5	225	-	10
.....acres, 2017	151,687	102,131	(D)	158,411	(D)	11,361
	100,274	69,917	111	128,826	-	7,254
Average per farm .....acres, 2017	572	1,148	(D)	556	(D)	757
	520	932	22	573	-	725
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	317	189	34	345	-	61
	498	180	59	441	2	81
.....acres, 2017	174,207	207,706	9,004	155,089	-	38,003
	184,624	225,940	7,347	216,463	(D)	27,373
Average per farm .....acres, 2017	550	1,099	265	450	-	623
	371	1,255	125	491	(D)	338
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	68	16	20	53	8	8
	85	16	16	45	-	11
.....acres, 2017	12,214	3,028	711	2,759	46	879
	9,917	1,825	810	5,092	-	713
Average per farmacres, 2017	180	189	36	52	6	110
	117	114	51	113	-	65

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

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Land drained by tile farms, 2017	433	313	557	502	64	78
	524	326	517	581	33	36
	131,038	125,339	242,699	147,606	21,550	39,337
Average per farm acres, 2017	107,663	82,733	191,804	141,622	4,074	14,640
	303	400	436	294	337	504
	205	254	371	244	123	407
Land artificially drained by ditches farms, 2017	157	101	95	162	107	464
	182	131	124	208	110	526
	27,494	14,829	40,094	41,453	70,631	487,110
Average per farm acres, 2017	23,141	23,227	30,990	41,445	74,587	426,404
	175	147	422	256	660	1,050
	127	177	250	199	678	811
Land under conservation easement farms, 2017	48	24	42	35	20	53
	57	40	39	20	25	47
	2,185	2,405	3,151	1,427	4,459	9,389
Average per farm acres, 2017	2,504	3,327	5,437	712	4,815	8,489
	46	100	75	41	223	177
	44	83	139	36	193	181
Cropland on which no-till practices were used farms, 2017	57	53	91	53	14	62
	71	38	53	25	12	29
	8,242	15,783	20,568	4,723	881	27,851
Average per farm acres, 2017	7,764	10,512	15,154	2,654	720	9,180
	145	298	226	89	63	449
	109	277	286	106	60	317
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	250	179	246	182	73	230
	248	124	277	170	47	157
	117,837	92,677	153,093	75,070	59,950	263,690
Average per farm acres, 2017	76,677	78,653	172,461	56,207	31,184	144,325
	471	518	622	412	821	1,146
	309	634	623	331	663	919
Cropland on which intensive tillage practices were used (see text) farms, 2017	238	244	376	387	119	344
	397	317	394	539	156	455
	74,066	122,305	167,084	148,893	107,005	368,435
Average per farm acres, 2017	98,474	130,520	168,167	155,484	128,464	420,522
	311	501	444	385	899	1,071
	248	412	427	288	823	924
Cropland planted to a cover crop (excluding CRP) farms, 2017	45	37	46	48	42	69
	40	32	43	65	16	50
	1,490	8,780	5,969	2,056	9,139	21,578
Average per farm acres, 2017	1,007	1,695	3,202	3,025	2,677	8,221
	33	237	130	43	218	313
	25	53	74	47	167	164

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
Land drained by tile .....farms, 2017	644	386	79	147	669	489	
	2012	595	469	134	655	481	
	acres, 2017	349,232	138,661	6,833	10,779	316,253	247,046
Average per farm .....acres, 2017	264,565	112,607	4,047	8,089	257,086	189,520	
	2012	542	359	86	73	473	505
	2012	445	240	62	60	392	394
Land artificially drained by ditches .....farms, 2017	131	157	154	218	86	82	
	2012	140	206	125	273	133	121
	acres, 2017	36,895	38,253	16,837	14,082	14,338	15,521
Average per farm .....acres, 2017	40,884	28,766	6,873	16,580	18,124	18,100	
	2012	282	244	109	65	167	189
	2012	292	140	55	61	136	150
Land under conservation easement .....farms, 2017	33	50	16	35	50	41	
	2012	47	46	11	46	54	42
	acres, 2017	1,782	1,758	143	3,713	2,845	9,920
Average per farm .....acres, 2017	3,706	1,564	697	4,160	1,583	7,623	
	2012	54	35	9	106	57	242
	2012	79	34	63	90	29	182
Cropland on which no-till practices were used .....farms, 2017	43	60	42	128	96	102	
	2012	57	25	19	125	83	47
	acres, 2017	6,704	15,972	6,437	8,870	27,696	17,714
Average per farm .....acres, 2017	9,317	7,680	707	13,779	23,963	13,573	
	2012	156	266	153	69	289	174
	2012	163	307	37	110	289	289
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	370	207	79	410	275	310	
	2012	316	228	75	275	221	244
	acres, 2017	231,602	98,702	20,299	82,619	175,056	163,955
Average per farm .....acres, 2017	185,352	89,696	18,584	58,989	120,718	143,238	
	2012	626	477	257	202	637	529
	2012	587	393	248	215	546	587
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	355	327	213	627	405	291	
	2012	457	445	303	983	545	431
	acres, 2017	187,025	117,630	36,718	62,418	196,177	155,591
Average per farm .....acres, 2017	197,418	123,819	31,425	98,911	258,835	186,922	
	2012	527	360	172	100	484	535
	2012	432	278	104	101	475	434
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	41	64	28	134	89	60	
	2012	33	88	51	168	100	42
	acres, 2017	2,005	4,945	799	9,008	6,787	9,458
Average per farmacres, 2017	1,583	3,472	1,808	13,710	7,888	5,577	
	2012	49	77	29	67	76	158
	2012	48	39	35	82	79	133

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

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

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Land drained by tile farms, 2017	499	565	49	289	224	14
	472	629	39	287	252	12
	200,775	259,230	18,943	44,521	53,066	9,494
Average per farm acres, 2017	165,629	188,192	11,878	36,497	63,051	1,765
	402	459	387	154	237	678
	2012	351	299	305	250	147
Land artificially drained by ditches farms, 2017	115	91	227	80	271	217
	136	94	269	63	308	231
	40,359	18,534	250,517	9,790	47,186	164,738
Average per farm acres, 2017	43,482	11,657	256,128	7,036	66,030	132,739
	351	204	1,104	122	174	759
	2012	320	124	952	112	214	575
Land under conservation easement farms, 2017	15	49	16	41	113	11
	14	37	25	28	120	16
	904	5,971	1,619	957	16,402	2,227
Average per farm acres, 2017	490	3,165	7,901	2,009	16,987	2,776
	60	122	101	23	145	202
	2012	35	86	316	72	142	174
Cropland on which no-till practices were used farms, 2017	40	81	28	166	174	11
	23	73	26	97	193	21
	6,413	26,336	12,112	18,337	33,515	1,001
Average per farm acres, 2017	3,925	16,847	5,528	11,273	26,884	7,825
	160	325	433	110	193	91
	2012	171	231	213	116	139	373
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	213	298	168	340	502	78
	185	233	103	289	415	68
	111,190	170,822	167,783	139,492	204,850	86,167
Average per farm acres, 2017	64,683	89,091	87,331	98,185	207,837	37,079
	522	573	999	410	408	1,105
	2012	350	382	848	340	501	545
Cropland on which intensive tillage practices were used (see text) farms, 2017	348	385	237	218	784	163
	481	603	373	377	1,221	198
	116,825	177,103	289,447	42,054	194,118	112,594
Average per farm acres, 2017	168,502	228,833	358,001	66,563	233,961	116,066
	336	460	1,221	193	248	691
	2012	350	379	960	177	192	586
Cropland planted to a cover crop (excluding CRP) farms, 2017	32	45	46	131	186	16
	41	43	37	125	224	16
	3,708	6,473	13,400	9,397	19,501	1,562
Average per farm acres, 2017	5,839	1,707	8,029	5,174	17,231	787
	116	144	291	72	105	98
	2012	142	40	217	41	77

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	
Land drained by tile .....farms, 2017	29	268	92	238	6	30	
	2012	27	284	67	224	28	
	acres, 2017	1,676	87,332	41,522	71,116	6	15,526
Average per farm .....acres, 2017	1,400	48,509	25,395	48,210	-	13,547	
	2012	58	326	451	299	1	518
	2012	52	171	379	215	-	484
Land artificially drained by ditches .....farms, 2017	83	41	505	119	3	125	
	2012	123	42	563	149	-	147
	acres, 2017	7,273	11,907	569,173	24,113	30	98,386
Average per farm .....acres, 2017	10,680	4,178	593,536	20,104	-	80,845	
	2012	88	290	1,127	203	10	787
	2012	87	99	1,054	135	-	550
Land under conservation easement .....farms, 2017	6	25	37	78	-	10	
	2012	11	16	48	74	-	9
	acres, 2017	357	778	4,231	7,359	-	919
Average per farm .....acres, 2017	2012	661	1,052	8,384	6,580	-	1,351
	2012	60	31	114	94	-	92
	2012	60	66	175	89	-	150
Cropland on which no-till practices were used .....farms, 2017	54	81	73	66	15	15	
	2012	28	53	57	51	46	21
	acres, 2017	2,638	14,076	33,516	16,983	85	10,540
Average per farm .....acres, 2017	2012	1,626	9,735	21,067	7,071	108	9,423
	2012	49	174	459	257	6	703
	2012	58	184	370	139	2	449
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	60	162	284	216	6	76	
	2012	84	121	216	148	1	44
	acres, 2017	9,456	86,070	306,497	128,278	94	72,044
Average per farm .....acres, 2017	2012	17,624	51,894	234,556	87,959	(D)	30,537
	2012	158	531	1,079	594	16	948
	2012	210	429	1,086	594	(D)	694
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	196	221	528	231	10	96	
	2012	274	353	639	333	43	132
	acres, 2017	20,391	89,072	477,123	89,625	41	80,879
Average per farm .....acres, 2017	2012	27,178	122,528	607,385	120,093	160	92,003
	2012	104	403	904	388	4	842
	2012	99	347	951	361	4	697
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	47	78	145	67	8	20	
	2012	51	47	107	53	2	7
	acres, 2017	1,483	4,278	53,860	5,883	(D)	3,381
Average per farmacres, 2017	2012	1,127	2,238	21,151	2,471	(D)	691
	2012	32	55	371	88	(D)	169
	2012	22	48	198	47	(D)	99

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

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Land drained by tile farms, 2017	747	669	564	378	13	13
	754	645	558	337	12	10
	362,433	455,647	118,220	99,704	5,979	470
Average per farm acres, 2017	324,323	362,482	92,092	71,634	2,647	818
	485	681	210	264	460	36
	2012	430	562	165	213	82
Land artificially drained by ditches farms, 2017	139	216	192	53	268	119
	178	190	186	69	322	116
	63,341	170,291	14,421	10,590	229,786	9,395
Average per farm acres, 2017	66,192	109,924	15,871	8,121	200,609	12,760
	456	788	75	200	857	79
	2012	372	579	85	118	623
Land under conservation easement farms, 2017	56	70	21	12	24	13
	60	54	46	14	30	5
	4,370	6,256	1,238	1,849	3,185	730
Average per farm acres, 2017	5,975	2,935	2,132	963	5,003	603
	78	89	59	154	133	56
	2012	100	54	46	69	167
Cropland on which no-till practices were used farms, 2017	124	35	135	137	65	45
	70	11	90	78	38	19
	26,956	10,685	21,645	28,725	29,698	797
Average per farm acres, 2017	18,361	2,778	10,348	13,697	13,418	350
	217	305	160	210	457	18
	2012	262	253	115	176	353
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	369	259	285	299	113	9
	300	232	267	199	103	13
	182,320	187,381	71,914	111,087	124,480	(D)
Average per farm acres, 2017	152,439	141,049	65,317	83,279	103,636	(D)
	494	723	252	372	1,102	(D)
	2012	508	608	245	418	1,006
Cropland on which intensive tillage practices were used (see text) farms, 2017	513	508	423	236	244	144
	665	632	516	363	388	107
	259,292	379,811	71,419	112,923	181,023	6,598
Average per farm acres, 2017	297,827	424,482	89,928	145,192	189,754	4,235
	505	748	169	478	742	46
	2012	448	672	174	400	489
Cropland planted to a cover crop (excluding CRP) farms, 2017	60	108	108	58	64	68
	48	120	131	32	59	45
	6,041	37,900	7,018	4,281	7,147	1,425
Average per farm acres, 2017	4,549	31,819	4,344	1,193	5,739	987
	101	351	65	74	112	21
	2012	95	265	33	37	97

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Land drained by tile .....farms, 2017	254	20	580	860	407	220
	327	29	619	941	409	223
	50,610	569	226,553	124,490	159,045	115,438
Average per farm .....acres, 2017	55,504	6,062	203,311	113,950	114,677	97,299
	199	28	391	145	391	525
	2012	170	209	328	121	280	436
Land artificially drained by ditches .....farms, 2017	99	38	160	530	107	166
	130	60	183	706	107	183
	11,355	2,592	59,921	48,573	24,431	81,950
Average per farm .....acres, 2017	14,167	4,122	55,343	60,043	24,634	80,995
	115	68	375	92	228	494
	2012	109	69	302	85	230	443
Land under conservation easement .....farms, 2017	25	10	49	77	17	41
	37	10	29	90	30	29
	408	2,688	4,729	3,771	794	4,688
Average per farm .....acres, 2017	874	569	1,449	6,160	1,608	2,211
	16	269	97	49	47	114
	2012	24	57	50	68	54	76
Cropland on which no-till practices were used .....farms, 2017	27	41	29	191	41	37
	47	52	34	149	51	16
	1,197	5,850	3,617	18,601	11,725	10,021
Average per farm .....acres, 2017	2,269	4,563	4,042	17,406	12,407	2,527
	44	143	125	97	286	271
	2012	48	88	119	117	243	158
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	149	65	250	833	155	120
	137	56	186	789	151	117
	48,504	32,443	117,705	152,583	99,369	111,751
Average per farm .....acres, 2017	39,422	35,528	77,816	140,229	78,479	84,894
	326	499	471	183	641	931
	2012	288	634	418	178	520	726
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	241	140	410	1,166	245	225
	379	168	611	1,913	348	247
	31,870	28,169	187,881	209,391	105,588	159,410
Average per farm .....acres, 2017	51,517	36,402	221,711	279,414	107,284	186,344
	132	201	458	180	431	708
	2012	136	217	363	146	308	754
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	41	78	45	264	34	47
	54	72	67	552	49	22
	1,020	12,794	5,627	17,017	3,740	8,709
Average per farmacres, 2017	1,889	6,551	4,245	24,906	1,530	1,858
	25	164	125	64	110	185
	2012	35	91	63	45	31

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

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Land drained by tile farms, 2017	330	162	96	111	1	450
	318	152	34	101	1	505
..... acres, 2017	154,478	12,998	31,759	13,124	(D)	186,807
	126,568	13,219	9,474	10,842	(D)	147,501
Average per farm acres, 2017	468	80	331	118	(D)	415
	398	87	279	107	(D)	292
Land artificially drained by ditches farms, 2017	180	214	158	60	52	103
	216	253	195	47	45	116
..... acres, 2017	47,655	14,087	178,450	6,640	2,951	28,854
	53,881	15,789	173,819	3,630	2,234	21,742
Average per farm acres, 2017	265	66	1,129	111	57	280
	249	62	891	77	50	187
Land under conservation easement farms, 2017	42	26	23	12	3	35
	47	37	20	24	14	38
..... acres, 2017	3,180	1,162	2,481	1,875	51	1,407
	2,854	3,628	6,724	2,060	334	2,759
Average per farm acres, 2017	76	45	108	156	17	40
	61	98	336	86	24	73
Cropland on which no-till practices were used farms, 2017	84	89	25	124	19	71
	70	129	20	101	10	52
..... acres, 2017	12,769	12,880	7,708	18,324	460	11,564
	16,589	7,911	4,221	12,929	(D)	5,540
Average per farm acres, 2017	152	145	308	148	24	163
	237	61	211	128	(D)	107
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	208	262	104	306	61	270
	129	223	69	317	58	252
..... acres, 2017	116,713	41,564	130,881	77,441	14,166	116,473
	75,167	36,022	66,634	75,369	19,715	104,718
Average per farm acres, 2017	561	159	1,258	253	232	431
	583	162	966	238	340	416
Cropland on which intensive tillage practices were used (see text) farms, 2017	326	678	190	244	150	204
	384	1,041	219	347	251	342
..... acres, 2017	151,668	80,696	191,819	37,662	30,737	89,791
	196,902	129,510	245,199	45,755	28,389	91,350
Average per farm acres, 2017	465	119	1,010	154	205	440
	513	124	1,120	132	113	267
Cropland planted to a cover crop (excluding CRP) farms, 2017	38	124	16	121	66	35
	32	159	14	178	74	18
..... acres, 2017	7,108	5,808	5,880	9,327	5,809	1,986
	3,515	7,438	5,142	6,590	2,130	1,029
Average per farm acres, 2017	187	47	368	77	88	57
	110	47	367	37	29	57

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Land drained by tile .....farms, 2017	31	307	92	58	490	460
	39	317	64	39	569	463
	749	168,829	34,074	3,936	87,735	200,525
Average per farm .....acres, 2017	2,467	143,599	17,090	2,522	74,700	186,782
	24	550	370	68	179	436
	63	453	267	65	131	403
Land artificially drained by ditches .....farms, 2017	49	43	174	37	157	137
	38	57	203	33	216	178
	747	12,086	223,712	5,951	16,080	52,937
Average per farm .....acres, 2017	4,108	9,324	222,751	5,657	20,270	54,592
	15	281	1,286	161	102	386
	108	164	1,097	171	94	307
Land under conservation easement .....farms, 2017	10	17	18	31	17	57
	7	22	24	38	23	44
	418	352	4,412	1,656	262	3,680
Average per farm .....acres, 2017	289	694	5,536	3,434	1,151	4,386
	42	21	245	53	15	65
	41	32	231	90	50	100
Cropland on which no-till practices were used .....farms, 2017	96	26	17	136	87	85
	42	35	6	103	61	53
	8,020	4,069	10,772	14,205	8,670	24,968
Average per farm .....acres, 2017	8,655	3,117	(D)	14,439	4,724	19,108
	84	157	634	104	100	294
	206	89	(D)	140	77	361
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	101	187	104	342	241	258
	89	138	67	334	233	199
	32,484	121,635	129,298	77,289	90,435	140,791
Average per farm .....acres, 2017	24,584	88,639	78,215	63,976	95,000	117,822
	322	650	1,243	226	375	546
	276	642	1,167	192	408	592
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	109	194	199	275	450	295
	183	250	247	444	620	445
	4,731	105,700	250,641	40,125	75,295	156,224
Average per farm .....acres, 2017	10,897	119,220	324,367	50,112	96,428	197,571
	43	545	1,260	146	167	530
	60	477	1,313	113	156	444
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	83	21	44	138	86	62
	55	18	53	234	144	25
	2,130	1,401	16,957	6,836	3,571	6,442
Average per farm .....acres, 2017	796	1,249	21,551	9,866	5,825	3,149
	26	67	385	50	42	104
	14	69	407	42	40	126

Table 42. Organic Agriculture: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales farms, 2017	639	1	4	3	-
2012	519	-	6	16	-
\$1,000, 2017	101,325	(D)	120	14	-
2012	67,325	-	43	1,462	-
By value of sales:					
\$1 to \$4,999 farms, 2017	116	1	1	3	-
2012	86	-	4	1	-
\$1,000, 2017	227	(D)	(D)	14	-
2012	136	-	(D)	(D)	-
\$5,000 or more farms, 2017	523	-	3	-	-
2012	433	-	2	15	-
\$1,000, 2017	101,098	-	(D)	-	-
2012	67,188	-	(D)	(D)	-
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production farms, 2017	647	-	3	1	-
2012	523	1	2	16	-
USDA National Organic Program organic production exempt from certification farms, 2017	88	1	2	3	-
2012	76	1	4	1	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	167	-	-	-	3
2012	139	-	-	3	-
Item	Benton	Big Stone	Blue Earth	Brown	Carlton
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales farms, 2017	5	2	1	3	6
2012	3	-	4	2	4
\$1,000, 2017	94	(D)	(D)	129	638
2012	84	-	130	(D)	234
By value of sales:					
\$1 to \$4,999 farms, 2017	2	1	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	(D)	(D)	-	-	-
2012	-	-	-	-	-
\$5,000 or more farms, 2017	3	1	1	3	6
2012	3	-	4	2	4
\$1,000, 2017	(D)	(D)	(D)	129	638
2012	84	-	130	(D)	234
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production farms, 2017	3	2	7	3	7
2012	3	-	6	2	4
USDA National Organic Program organic production exempt from certification farms, 2017	2	-	-	-	-
2012	-	-	-	-	1
Acres transitioning into USDA National Organic Program organic production farms, 2017	4	2	1	2	-
2012	-	2	1	-	-

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

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	7	1	6	5	11	3
2012	8	2	2	6	8	6
\$1,000, 2017	124	(D)	630	143	2,790	(D)
2012	145	(D)	(D)	167	5,045	757
By value of sales:						
\$1 to \$4,999 .....farms, 2017	4	-	1	-	1	2
2012	4	1	-	3	-	2
\$1,000, 2017	7	-	(D)	-	(D)	(D)
2012	5	(D)	-	5	-	(D)
\$5,000 or more .....farms, 2017	3	1	5	5	10	1
2012	4	1	2	3	8	4
\$1,000, 2017	117	(D)	(D)	143	(D)	(D)
2012	141	(D)	(D)	162	5,045	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	3	1	4	5	12	2
2012	4	1	2	5	8	8
USDA National Organic Program organic production exempt from certification .....farms, 2017	4	-	3	1	-	1
2012	4	1	-	2	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	-	4	1	4	-
2012	1	-	-	-	2	2
Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	2	3	6	13	6	9
2012	2	4	5	10	8	4
\$1,000, 2017	(D)	1,175	347	1,440	523	694
2012	(D)	758	246	1,537	1,087	518
By value of sales:						
\$1 to \$4,999 .....farms, 2017	1	-	1	1	-	-
2012	1	-	-	1	-	1
\$1,000, 2017	(D)	-	(D)	(D)	-	-
2012	(D)	-	-	(D)	-	(D)
\$5,000 or more .....farms, 2017	1	3	5	12	6	9
2012	1	4	5	9	8	3
\$1,000, 2017	(D)	1,175	(D)	(D)	523	694
2012	(D)	758	246	(D)	1,087	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	2	4	5	13	5	9
2012	1	6	6	9	8	9
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	1	-	1	-
2012	1	-	-	1	-	-
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	-	-	1	5	1	-
2012	-	1	-	6	1	2

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	5	33	8	29	-	4
2012	11	22	11	16	-	-
\$1,000, 2017	2,363	9,290	1,426	7,682	-	70
2012	1,940	1,390	(D)	4,245	-	-
By value of sales:						
\$1 to \$4,999 farms, 2017	-	4	-	10	-	1
2012	-	3	5	3	-	-
\$1,000, 2017	-	10	-	6	-	(D)
2012	-	6	7	8	-	-
\$5,000 or more farms, 2017	5	29	8	19	-	3
2012	11	19	6	13	-	-
\$1,000, 2017	2,363	9,280	1,426	7,676	-	(D)
2012	1,940	1,385	(D)	4,236	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	5	42	12	31	-	3
2012	12	20	9	17	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	-	2	-	10	-	1
2012	-	4	2	2	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	12	6	3	1	-
2012	5	1	4	3	-	2
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	18	2	9	-	1	7
2012	15	3	1	-	-	3
\$1,000, 2017	(D)	(D)	261	-	(D)	67
2012	(D)	31	(D)	-	-	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	8	1	-	-	-	5
2012	8	1	-	-	-	1
\$1,000, 2017	24	(D)	-	-	-	(D)
2012	4	(D)	-	-	-	(D)
\$5,000 or more farms, 2017	10	1	9	-	1	2
2012	7	2	1	-	-	2
\$1,000, 2017	(D)	(D)	261	-	(D)	(D)
2012	(D)	(D)	(D)	-	-	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	22	2	10	-	1	2
2012	15	3	2	-	2	3
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	-	-	5
2012	3	1	-	1	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	7	2	-	1	-	-
2012	3	2	4	-	-	-

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

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

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	5	-	-	11	2	-
2012	2	-	-	4	4	2
\$1,000, 2017	575	-	-	812	(D)	-
2012	(D)	-	-	(D)	6	(D)
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	-	-	-	2	-
2012	1	-	-	2	4	-
\$1,000, 2017	-	-	-	-	(D)	-
2012	(D)	-	-	(D)	6	-
\$5,000 or more .....farms, 2017	5	-	-	11	-	-
2012	1	-	-	2	-	2
\$1,000, 2017	575	-	-	812	-	-
2012	(D)	-	-	(D)	-	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	7	-	-	11	-	-
2012	2	-	-	6	-	2
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	-	-	2	-
2012	-	-	-	-	4	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	2	1	-	2	-	-
2012	-	-	-	8	-	-
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	8	3	3	9	2	2
2012	12	1	-	9	5	2
\$1,000, 2017	276	418	2,534	1,419	(D)	(D)
2012	895	(D)	-	1,057	61	(D)
By value of sales:						
\$1 to \$4,999 .....farms, 2017	3	-	-	-	-	-
2012	2	-	-	3	-	2
\$1,000, 2017	9	-	-	-	-	-
2012	(D)	-	-	8	-	(D)
\$5,000 or more .....farms, 2017	5	3	3	9	2	2
2012	10	1	-	6	5	-
\$1,000, 2017	267	418	2,534	1,419	(D)	(D)
2012	(D)	(D)	-	1,049	61	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	5	3	3	9	2	2
2012	10	2	-	6	5	-
USDA National Organic Program organic production exempt from certification .....farms, 2017	3	-	-	-	-	-
2012	2	-	-	3	-	2
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	1	-	-	2	3	-
2012	-	-	-	4	5	-

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

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

Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	3	7	6	6	12	10
2012	4	15	3	1	5	4
\$1,000, 2017	284	1,033	30	574	302	4,157
2012	289	1,302	38	(D)	82	918
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	4	2	6	1
2012	-	-	1	-	-	-
\$1,000, 2017	-	-	(D)	(D)	6	(D)
2012	-	-	(D)	-	-	-
\$5,000 or more farms, 2017	3	7	2	4	6	9
2012	4	15	2	1	5	4
\$1,000, 2017	284	1,033	(D)	(D)	296	(D)
2012	289	1,302	(D)	(D)	82	918
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	4	7	2	9	9	10
2012	4	17	3	3	5	4
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	4	1	6	-
2012	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	1	5	9	-
2012	-	2	-	3	2	-
Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	1	1	4	13	29	-
2012	-	2	2	6	16	2
\$1,000, 2017	(D)	(D)	96	1,166	3,293	-
2012	-	(D)	(D)	513	836	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	-	4	3	-
2012	-	-	-	1	4	-
\$1,000, 2017	-	-	-	5	6	-
2012	-	-	-	(D)	7	-
\$5,000 or more farms, 2017	1	1	4	9	26	-
2012	-	2	2	5	12	2
\$1,000, 2017	(D)	(D)	96	1,161	3,287	-
2012	-	(D)	(D)	(D)	829	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	1	1	4	11	31	-
2012	-	2	2	7	15	2
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	4	2	-
2012	-	-	-	1	4	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	2	-	-	6	2	-
2012	2	-	-	3	7	2

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

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

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	1	5	18	6	8	-
2012	1	3	15	2	1	-
\$1,000, 2017	(D)	1,265	6,530	2,038	45	-
2012	(D)	571	6,571	(D)	(D)	-
By value of sales:						
\$1 to \$4,999 .....farms, 2017	1	-	2	-	5	-
2012	1	-	1	-	-	-
\$1,000, 2017	(D)	-	(D)	-	9	-
2012	(D)	-	(D)	-	-	-
\$5,000 or more .....farms, 2017	-	5	16	6	3	-
2012	-	3	14	2	1	-
\$1,000, 2017	-	1,265	(D)	2,038	36	-
2012	-	571	(D)	(D)	(D)	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	-	5	18	8	5	-
2012	-	3	15	2	1	-
USDA National Organic Program organic production exempt from certification .....farms, 2017	2	-	-	-	3	-
2012	4	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	2	-	6	5	-	-
2012	1	1	3	1	-	-
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	4	1	11	1	3	6
2012	3	-	8	-	3	4
\$1,000, 2017	1,235	(D)	832	(D)	57	15
2012	345	-	817	-	97	18
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	-	-	-	-	6
2012	-	-	-	-	-	2
\$1,000, 2017	-	-	-	-	-	15
2012	-	-	-	-	-	(D)
\$5,000 or more .....farms, 2017	4	1	11	1	3	-
2012	3	-	8	-	3	2
\$1,000, 2017	1,235	(D)	832	(D)	57	-
2012	345	-	817	-	97	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	4	1	12	1	3	3
2012	4	-	12	-	3	2
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	1	-	-	5
2012	-	-	-	-	-	2
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	-	-	6	-	-	6
2012	1	-	2	-	-	-

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

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

Item	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	15	4	8	55	10	3
2012	11	4	10	56	3	2
\$1,000, 2017	1,371	5	905	9,317	3,234	851
2012	1,663	12	1,627	8,117	(D)	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	5	4	-	6	2	-
2012	3	2	-	5	-	-
\$1,000, 2017	15	5	-	11	(D)	-
2012	4	(D)	-	8	-	-
\$5,000 or more farms, 2017	10	-	8	49	8	3
2012	8	2	10	51	3	2
\$1,000, 2017	1,356	-	905	9,306	(D)	851
2012	1,658	(D)	1,627	8,109	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	10	2	8	54	10	4
2012	10	-	10	57	6	2
USDA National Organic Program organic production exempt from certification farms, 2017	5	2	-	3	1	-
2012	3	4	-	5	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	3	-	-	3	1	2
2012	3	-	-	3	1	3
Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	-	18	-	9	9	8
2012	3	14	3	4	5	4
\$1,000, 2017	-	1,613	-	2,648	833	1,988
2012	226	934	651	1,359	360	1,110
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	-	1	1	-
2012	-	3	-	-	1	-
\$1,000, 2017	-	-	-	(D)	(D)	-
2012	-	5	-	-	(D)	-
\$5,000 or more farms, 2017	-	18	-	8	8	8
2012	3	11	3	4	4	4
\$1,000, 2017	-	1,613	-	(D)	(D)	1,988
2012	226	928	651	1,359	(D)	1,110
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	-	21	-	11	14	9
2012	3	11	3	8	12	4
USDA National Organic Program organic production exempt from certification farms, 2017	-	2	-	-	1	-
2012	-	5	-	2	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	4	-	6	1	3
2012	-	4	-	4	6	2

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	8	-	3	54	17	4
2012	7	-	4	45	17	4
\$1,000, 2017	25	-	71	9,051	1,293	2,156
2012	231	-	328	6,333	2,224	1,120
By value of sales:						
\$1 to \$4,999 .....farms, 2017	4	-	-	5	1	-
2012	1	-	-	8	-	-
\$1,000, 2017	2	-	-	7	(D)	-
2012	(D)	-	-	14	-	-
\$5,000 or more .....farms, 2017	4	-	3	49	16	4
2012	6	-	4	37	17	4
\$1,000, 2017	23	-	71	9,043	(D)	2,156
2012	(D)	-	328	6,319	2,224	1,120
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	8	-	3	57	19	5
2012	7	-	4	42	17	4
USDA National Organic Program organic production exempt from certification .....farms, 2017	2	-	-	1	1	-
2012	1	-	-	5	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	6	1	-	11	4	1
2012	2	-	1	11	5	2

Table 43. Selected Practices: 2017 and 2012

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
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	1,011	11	6	19	18
2012 ¹	62	-	-	-	2
Harvested biomass for use in renewable energy farms, 2017	322	4	1	3	4
2012	335	3	-	3	8
Practiced rotational or management-intensive grazing farms, 2017	5,201	78	42	70	110
2012	5,604	67	38	91	101
Raised or sold veal calves farms, 2017	134	-	2	2	1
2012	273	2	-	2	6
On-farm packing facility farms, 2017	387	7	10	4	3
2012	434	5	5	4	3
Had a barn that was built prior to 1960 (see text) farms, 2017	17,870	143	47	192	112
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	22,553	166	108	308	196
2012	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
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	12	-	10	2	17
2012 ¹	-	-	-	2	1
Harvested biomass for use in renewable energy farms, 2017	1	-	-	7	1
2012	6	-	4	6	1
Practiced rotational or management-intensive grazing farms, 2017	50	15	27	41	112
2012	71	13	31	24	97
Raised or sold veal calves farms, 2017	1	-	-	-	-
2012	7	-	-	2	3
On-farm packing facility farms, 2017	4	5	2	5	12
2012	3	-	5	5	5
Had a barn that was built prior to 1960 (see text) farms, 2017	191	129	204	288	165
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	227	176	311	305	157
2012	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	18	15	4	10	12	12
2012 ¹	-	4	2	1	1	-
Harvested biomass for use in renewable energy farms, 2017	4	4	1	3	1	3
2012	1	2	4	2	4	2
Practiced rotational or management-intensive grazing farms, 2017	32	75	17	117	47	65
2012	64	97	25	100	47	66
Raised or sold veal calves farms, 2017	3	-	-	2	-	1
2012	4	2	-	5	-	-
On-farm packing facility farms, 2017	6	4	2	7	-	1
2012	7	1	4	9	4	-
Had a barn that was built prior to 1960 (see text) farms, 2017	279	103	95	236	151	54
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	197	129	207	226	233	135
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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
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	7	7	25	17	4	22
2012 ¹	-	-	1	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	3	-	8	1	-	-
2012	-	6	1	1	2	1
Practiced rotational or management-intensive grazing .....farms, 2017	2	19	74	63	45	85
2012	2	40	62	70	47	58
Raised or sold veal calves .....farms, 2017	-	-	-	-	2	3
2012	-	-	2	2	2	7
On-farm packing facility .....farms, 2017	5	2	3	11	-	4
2012	3	1	8	9	1	2
Had a barn that was built prior to 1960 (see text) .....farms, 2017	2	207	112	204	146	251
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	6	226	146	244	209	324
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
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	30	15	33	1	9
2012 ¹	-	1	-	3	-	1
Harvested biomass for use in renewable energy .....farms, 2017	-	13	6	9	-	8
2012	3	9	1	5	1	1
Practiced rotational or management-intensive grazing .....farms, 2017	12	169	40	181	11	43
2012	6	204	45	187	17	58
Raised or sold veal calves .....farms, 2017	-	18	-	1	-	-
2012	-	28	6	2	-	-
On-farm packing facility .....farms, 2017	1	22	6	6	5	15
2012	1	9	3	5	-	8
Had a barn that was built prior to 1960 (see text) .....farms, 2017	169	450	266	626	99	125
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	282	418	369	431	192	132
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
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	13	16	15	16	4	12
2012 ¹	2	-	-	1	2	-
Harvested biomass for use in renewable energy .....farms, 2017	3	2	5	-	3	4
2012	1	1	5	6	2	1
Practiced rotational or management-intensive grazing .....farms, 2017	123	34	84	62	24	91
2012	138	51	80	79	44	79
Raised or sold veal calves .....farms, 2017	8	2	-	-	-	3
2012	16	2	2	-	-	2
On-farm packing facility .....farms, 2017	2	3	4	2	-	7
2012	3	4	9	4	-	3
Had a barn that was built prior to 1960 (see text) .....farms, 2017	360	68	138	85	171	155
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	297	142	284	86	279	200
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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	9	-	8	1	4	5
2012 ¹	-	-	-	1	2	-
Harvested biomass for use in renewable energy farms, 2017	7	-	-	1	-	2
2012	1	-	1	2	-	-
Practiced rotational or management-intensive grazing farms, 2017	61	20	27	21	7	12
2012	56	23	27	46	5	18
Raised or sold veal calves farms, 2017	3	2	-	-	-	-
2012	2	1	-	-	-	1
On-farm packing facility farms, 2017	2	2	-	5	2	-
2012	9	-	2	3	-	1
Had a barn that was built prior to 1960 (see text) farms, 2017	267	49	31	222	2	20
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	399	243	44	345	12	50
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
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	16	-	2	3	4	9
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	3	4	6	-	-	4
2012	3	3	1	1	1	2
Practiced rotational or management-intensive grazing farms, 2017	42	40	27	37	23	54
2012	47	44	46	43	18	38
Raised or sold veal calves farms, 2017	-	-	-	2	-	-
2012	2	2	2	5	-	2
On-farm packing facility farms, 2017	1	1	-	4	-	1
2012	9	-	-	6	2	1
Had a barn that was built prior to 1960 (see text) farms, 2017	229	179	236	319	66	136
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	283	192	310	278	127	471
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
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	4	14	29	13	1
2012 ¹	-	2	2	2	-	-
Harvested biomass for use in renewable energy farms, 2017	9	7	7	18	5	2
2012	1	2	2	11	3	4
Practiced rotational or management-intensive grazing farms, 2017	19	60	97	154	42	27
2012	24	56	86	173	57	39
Raised or sold veal calves farms, 2017	-	2	3	12	6	3
2012	-	1	8	20	10	1
On-farm packing facility farms, 2017	2	5	3	4	3	-
2012	6	4	8	5	2	-
Had a barn that was built prior to 1960 (see text) farms, 2017	216	247	203	469	295	217
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	377	347	221	568	366	321
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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
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	8	39	52	2
2012 ¹	1	-	-	-	3	1
Harvested biomass for use in renewable energy .....farms, 2017	12	6	4	6	19	1
2012	2	4	7	2	10	2
Practiced rotational or management-intensive grazing .....farms, 2017	14	28	19	133	185	29
2012	18	22	36	99	223	35
Raised or sold veal calves .....farms, 2017	-	1	2	3	8	-
2012	1	2	2	7	9	-
On-farm packing facility .....farms, 2017	-	7	-	13	6	-
2012	2	6	2	3	14	2
Had a barn that was built prior to 1960 (see text) .....farms, 2017	208	218	80	367	639	89
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	191	285	176	399	964	151
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	15	2	17	13	6	5
2012 ¹	1	-	1	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	2	-	9	3	-	2
2012	7	1	2	2	-	3
Practiced rotational or management-intensive grazing .....farms, 2017	120	51	63	74	-	23
2012	158	67	61	71	-	31
Raised or sold veal calves .....farms, 2017	-	2	1	2	-	-
2012	2	1	2	-	-	-
On-farm packing facility .....farms, 2017	4	4	3	-	3	-
2012	5	2	2	1	1	-
Had a barn that was built prior to 1960 (see text) .....farms, 2017	229	199	209	206	6	36
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	232	228	475	310	8	110
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
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	4	8	19	5	7	42
2012 ¹	-	-	-	-	-	2
Harvested biomass for use in renewable energy .....farms, 2017	4	3	2	-	3	13
2012	5	3	1	8	3	6
Practiced rotational or management-intensive grazing .....farms, 2017	27	23	68	51	70	128
2012	44	16	106	54	59	137
Raised or sold veal calves .....farms, 2017	-	-	2	1	-	1
2012	2	-	1	-	2	-
On-farm packing facility .....farms, 2017	2	2	22	-	-	11
2012	2	1	11	2	2	10
Had a barn that was built prior to 1960 (see text) .....farms, 2017	249	256	377	225	118	190
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	368	309	379	242	354	235
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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
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	6	12	4	38	4	1
2012 ¹	3	1	-	3	-	-
Harvested biomass for use in renewable energy farms, 2017	4	2	6	10	2	-
2012	7	3	9	37	1	4
Practiced rotational or management-intensive grazing farms, 2017	75	60	43	195	28	43
2012	67	49	39	224	27	33
Raised or sold veal calves farms, 2017	-	-	4	7	2	-
2012	-	1	6	13	5	-
On-farm packing facility farms, 2017	8	8	-	9	1	5
2012	10	5	9	35	2	9
Had a barn that was built prior to 1960 (see text) farms, 2017	189	86	357	985	207	154
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	204	159	243	834	216	211
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
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	4	43	2	23	10	5
2012 ¹	-	4	-	1	3	-
Harvested biomass for use in renewable energy farms, 2017	-	5	-	3	1	-
2012	4	29	1	7	8	3
Practiced rotational or management-intensive grazing farms, 2017	39	188	13	87	71	26
2012	21	214	7	122	65	17
Raised or sold veal calves farms, 2017	-	4	-	3	-	-
2012	1	9	-	12	4	-
On-farm packing facility farms, 2017	-	6	2	6	-	1
2012	4	27	1	6	6	1
Had a barn that was built prior to 1960 (see text) farms, 2017	163	426	55	361	138	211
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	265	499	124	274	173	233
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
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	23	-	-	31	14	8
2012 ¹	-	-	-	5	-	-
Harvested biomass for use in renewable energy farms, 2017	2	1	1	13	6	-
2012	2	1	1	2	11	6
Practiced rotational or management-intensive grazing farms, 2017	110	9	2	147	94	35
2012	97	11	10	168	125	26
Raised or sold veal calves farms, 2017	-	-	-	9	-	-
2012	-	-	-	23	4	3
On-farm packing facility farms, 2017	23	-	-	10	23	3
2012	22	-	1	13	18	6
Had a barn that was built prior to 1960 (see text) farms, 2017	168	114	51	372	318	188
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	179	132	135	288	368	298
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	Minnesota	Aitkin	Anoka	Becker	Beltrami
Total farms	68,822	462	360	943	583
Oilseed and grain farming (1111)	26,958	17	56	210	61
Vegetable and melon farming (1112)	1,258	13	18	15	7
Fruit and tree nut farming (1113)	732	10	11	20	9
Greenhouse, nursery, and floriculture production (1114)	855	10	27	8	7
Other crop farming (1119)	18,088	207	86	370	204
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18,088	207	86	370	204
Beef cattle ranching and farming (112111)	8,636	152	44	181	204
Cattle feedlots (112112)	1,312	7	2	4	5
Dairy cattle and milk production (11212)	2,808	2	2	42	1
Hog and pig farming (1122)	1,636	1	2	11	6
Poultry and egg production (1123)	1,068	9	6	16	6
Sheep and goat farming (1124)	1,486	14	13	14	28
Aquaculture and other animal production (1125, 1129) (see text)	3,985	20	93	52	45

Item	Benton	Big Stone	Blue Earth	Brown	Carlton
Total farms	816	438	983	1,040	529
Oilseed and grain farming (1111)	262	270	537	596	3
Vegetable and melon farming (1112)	11	3	7	27	16
Fruit and tree nut farming (1113)	2	14	27	5	10
Greenhouse, nursery, and floriculture production (1114)	20	-	8	1	9
Other crop farming (1119)	184	102	202	185	248
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	184	102	202	185	248
Beef cattle ranching and farming (112111)	123	31	38	48	164
Cattle feedlots (112112)	24	5	6	36	3
Dairy cattle and milk production (11212)	73	-	8	36	12
Hog and pig farming (1122)	9	5	82	49	5
Poultry and egg production (1123)	55	-	26	9	8
Sheep and goat farming (1124)	9	2	6	14	27
Aquaculture and other animal production (1125, 1129) (see text)	44	6	36	34	24

Item	Carver	Cass	Chippewa	Chisago	Clay	Cleanwater
Total farms	689	432	623	821	694	414
Oilseed and grain farming (1111)	276	11	388	241	339	59
Vegetable and melon farming (1112)	18	16	2	35	11	6
Fruit and tree nut farming (1113)	17	8	5	29	1	-
Greenhouse, nursery, and floriculture production (1114)	13	3	3	31	5	5
Other crop farming (1119)	165	148	158	179	202	121
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	165	148	158	179	202	121
Beef cattle ranching and farming (112111)	61	153	33	128	76	163
Cattle feedlots (112112)	10	11	9	3	3	1
Dairy cattle and milk production (11212)	61	6	1	18	8	3
Hog and pig farming (1122)	2	7	11	14	7	5
Poultry and egg production (1123)	4	5	2	14	10	7
Sheep and goat farming (1124)	14	16	5	42	2	12
Aquaculture and other animal production (1125, 1129) (see text)	48	48	6	87	30	32

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Total farms	32	744	494	820	611	960
Oilseed and grain farming (1111)	-	453	37	301	264	390
Vegetable and melon farming (1112)	8	7	8	102	12	10
Fruit and tree nut farming (1113)	9	2	6	16	5	11
Greenhouse, nursery, and floriculture production (1114)	-	2	14	33	3	8
Other crop farming (1119)	6	139	171	135	118	318
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6	139	171	135	118	318
Beef cattle ranching and farming (112111)	2	54	145	74	90	82
Cattle feedlots (112112)	-	29	1	21	10	18
Dairy cattle and milk production (11212)	-	4	5	21	16	48
Hog and pig farming (1122)	-	34	4	2	28	2
Poultry and egg production (1123)	-	6	9	20	10	4
Sheep and goat farming (1124)	6	5	24	24	14	18
Aquaculture and other animal production (1125, 1129) (see text)	1	9	70	71	41	51

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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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
Total farms	822	1,401	1,076	1,461	524	467
Oilseed and grain farming (1111)	531	493	576	605	243	84
Vegetable and melon farming (1112)	7	21	21	21	7	69
Fruit and tree nut farming (1113)	1	15	8	30	1	17
Greenhouse, nursery, and floriculture production (1114)	5	11	4	15	1	47
Other crop farming (1119)	139	315	222	185	236	85
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	139	315	222	185	236	85
Beef cattle ranching and farming (11211)	48	283	80	196	16	38
Cattle feedlots (112112)	12	35	15	47	3	7
Dairy cattle and milk production (11212)	5	59	5	115	4	16
Hog and pig farming (1122)	48	38	47	29	3	4
Poultry and egg production (1123)	2	13	12	14	2	2
Sheep and goat farming (1124)	12	34	16	69	1	16
Aquaculture and other animal production (1125, 1129) (see text)	12	84	70	135	7	82

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Total farms	891	384	805	337	799	624
Oilseed and grain farming (1111)	266	29	220	12	533	92
Vegetable and melon farming (1112)	6	8	9	6	-	8
Fruit and tree nut farming (1113)	10	6	12	4	-	1
Greenhouse, nursery, and floriculture production (1114)	9	8	27	11	2	17
Other crop farming (1119)	264	131	197	146	122	194
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	264	131	197	146	122	194
Beef cattle ranching and farming (11211)	172	134	164	94	41	182
Cattle feedlots (112112)	26	1	5	1	11	11
Dairy cattle and milk production (11212)	59	5	4	-	1	8
Hog and pig farming (1122)	5	3	12	2	54	5
Poultry and egg production (1123)	-	6	15	10	2	16
Sheep and goat farming (1124)	19	14	25	8	17	21
Aquaculture and other animal production (1125, 1129) (see text)	55	39	115	43	16	69

Item	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farms	1,220	528	181	853	42	134
Oilseed and grain farming (1111)	432	199	13	504	-	49
Vegetable and melon farming (1112)	4	4	4	11	-	4
Fruit and tree nut farming (1113)	5	-	5	4	4	-
Greenhouse, nursery, and floriculture production (1114)	2	1	1	-	7	3
Other crop farming (1119)	489	260	91	226	20	49
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	489	260	91	226	20	49
Beef cattle ranching and farming (11211)	117	48	40	52	6	19
Cattle feedlots (112112)	18	-	4	4	-	-
Dairy cattle and milk production (11212)	42	-	4	7	-	-
Hog and pig farming (1122)	12	-	1	29	-	1
Poultry and egg production (1123)	13	-	5	2	3	4
Sheep and goat farming (1124)	36	2	-	8	-	-
Aquaculture and other animal production (1125, 1129) (see text)	50	14	17	6	2	5

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Total farms	937	672	893	880	311	1,086
Oilseed and grain farming (1111)	383	335	492	411	152	447
Vegetable and melon farming (1112)	10	3	-	31	2	4
Fruit and tree nut farming (1113)	11	1	1	4	2	1
Greenhouse, nursery, and floriculture production (1114)	9	2	2	7	4	3
Other crop farming (1119)	314	217	178	190	90	481
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	314	217	178	190	90	481
Beef cattle ranching and farming (11211)	40	60	86	78	39	93
Cattle feedlots (112112)	13	19	44	27	2	6
Dairy cattle and milk production (11212)	18	8	9	57	3	5
Hog and pig farming (1122)	41	12	44	2	-	2
Poultry and egg production (1123)	22	-	4	6	-	14
Sheep and goat farming (1124)	16	7	12	26	8	2
Aquaculture and other animal production (1125, 1129) (see text)	60	8	21	41	9	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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
Total farms	911	1,028	707	1,760	1,068	864
Oilseed and grain farming (1111)	567	437	158	450	511	467
Vegetable and melon farming (1112)	2	19	10	12	32	4
Fruit and tree nut farming (1113)	4	9	8	6	8	5
Greenhouse, nursery, and floriculture production (1114)	7	9	10	16	1	2
Other crop farming (1119)	99	286	194	409	221	178
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	99	286	194	409	221	178
Beef cattle ranching and farming (112111)	53	127	143	368	95	40
Cattle feedlots (112112)	13	16	19	24	39	41
Dairy cattle and milk production (11212)	2	34	26	173	16	20
Hog and pig farming (1122)	125	6	11	19	62	35
Poultry and egg production (1123)	6	14	17	149	4	7
Sheep and goat farming (1124)	19	17	26	38	17	22
Aquaculture and other animal production (1125, 1129) (see text)	14	54	85	96	62	43

Item	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
Total farms	689	885	505	1,139	2,544	409
Oilseed and grain farming (1111)	438	511	309	431	745	188
Vegetable and melon farming (1112)	11	2	2	33	19	3
Fruit and tree nut farming (1113)	1	2	1	33	19	1
Greenhouse, nursery, and floriculture production (1114)	8	1	5	7	32	-
Other crop farming (1119)	88	133	112	232	969	129
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	88	133	112	232	969	129
Beef cattle ranching and farming (112111)	27	75	41	142	392	57
Cattle feedlots (112112)	5	29	4	14	19	3
Dairy cattle and milk production (11212)	25	19	6	65	161	3
Hog and pig farming (1122)	57	74	2	10	17	1
Poultry and egg production (1123)	6	12	3	3	18	-
Sheep and goat farming (1124)	9	18	6	42	37	5
Aquaculture and other animal production (1125, 1129) (see text)	14	9	14	127	116	19

Item	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farms	823	595	1,258	837	55	263
Oilseed and grain farming (1111)	87	280	536	308	-	135
Vegetable and melon farming (1112)	11	-	14	17	30	7
Fruit and tree nut farming (1113)	13	1	3	5	1	2
Greenhouse, nursery, and floriculture production (1114)	26	3	8	7	18	2
Other crop farming (1119)	310	76	520	304	1	68
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	310	76	520	304	1	68
Beef cattle ranching and farming (112111)	204	84	99	92	-	40
Cattle feedlots (112112)	5	25	3	15	-	2
Dairy cattle and milk production (11212)	45	17	25	22	1	2
Hog and pig farming (1122)	6	41	4	16	-	2
Poultry and egg production (1123)	13	-	3	3	-	-
Sheep and goat farming (1124)	21	19	14	17	-	3
Aquaculture and other animal production (1125, 1129) (see text)	82	49	29	31	4	2

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Total farms	1,134	1,026	1,242	701	842	779
Oilseed and grain farming (1111)	704	583	526	351	248	12
Vegetable and melon farming (1112)	9	30	23	2	15	27
Fruit and tree nut farming (1113)	9	2	25	-	1	23
Greenhouse, nursery, and floriculture production (1114)	1	1	16	-	4	54
Other crop farming (1119)	216	231	331	48	385	327
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	216	231	331	48	385	327
Beef cattle ranching and farming (112111)	54	43	104	111	93	193
Cattle feedlots (112112)	46	12	9	61	5	4
Dairy cattle and milk production (11212)	12	18	45	11	14	6
Hog and pig farming (1122)	46	50	26	56	3	9
Poultry and egg production (1123)	13	13	10	-	11	25
Sheep and goat farming (1124)	12	27	47	23	11	25
Aquaculture and other animal production (1125, 1129) (see text)	12	16	80	38	52	74

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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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
Total farms	740	501	898	2,951	746	553
Oilseed and grain farming (1111)	250	86	497	834	283	269
Vegetable and melon farming (1112)	13	40	6	37	15	3
Fruit and tree nut farming (1113)	15	9	1	19	9	1
Greenhouse, nursery, and floriculture production (1114)	13	40	2	20	6	2
Other crop farming (1119)	157	123	152	623	224	172
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	157	123	152	623	224	172
Beef cattle ranching and farming (112111)	73	76	76	376	75	26
Cattle feedlots (112112)	12	5	28	157	3	21
Dairy cattle and milk production (11212)	33	12	29	561	31	3
Hog and pig farming (1122)	4	1	29	16	39	22
Poultry and egg production (1123)	19	20	14	130	16	3
Sheep and goat farming (1124)	25	23	4	32	10	6
Aquaculture and other animal production (1125, 1129) (see text)	126	66	60	146	35	25

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
Total farms	760	1,604	411	809	516	729
Oilseed and grain farming (1111)	415	461	271	331	89	368
Vegetable and melon farming (1112)	6	14	3	17	9	12
Fruit and tree nut farming (1113)	-	9	-	15	11	2
Greenhouse, nursery, and floriculture production (1114)	2	10	-	6	3	2
Other crop farming (1119)	217	427	116	137	170	169
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	217	427	116	137	170	169
Beef cattle ranching and farming (112111)	50	309	7	95	133	40
Cattle feedlots (112112)	13	24	1	15	4	12
Dairy cattle and milk production (11212)	14	188	1	117	29	18
Hog and pig farming (1122)	5	8	3	4	-	52
Poultry and egg production (1123)	16	27	-	7	10	18
Sheep and goat farming (1124)	6	36	3	31	15	20
Aquaculture and other animal production (1125, 1129) (see text)	16	91	6	34	43	16

Item	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farms	612	497	391	1,034	1,338	852
Oilseed and grain farming (1111)	120	295	254	337	464	480
Vegetable and melon farming (1112)	79	4	2	14	30	8
Fruit and tree nut farming (1113)	38	-	4	18	39	-
Greenhouse, nursery, and floriculture production (1114)	44	2	-	24	32	1
Other crop farming (1119)	101	119	105	213	304	203
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	101	119	105	213	304	203
Beef cattle ranching and farming (112111)	45	14	12	166	168	46
Cattle feedlots (112112)	-	1	-	35	20	33
Dairy cattle and milk production (11212)	15	1	1	124	56	6
Hog and pig farming (1122)	4	42	3	9	16	23
Poultry and egg production (1123)	8	2	-	10	41	4
Sheep and goat farming (1124)	27	10	4	36	29	16
Aquaculture and other animal production (1125, 1129) (see text)	131	7	6	48	139	32

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami
FARMS					
Land in farms	farms 68,822	462	360	943	583
	acres 25,516,982	105,730	39,047	367,799	168,667
Harvested cropland	farms 50,272	389	250	614	413
	acres 20,054,132	45,661	26,945	226,915	68,263
TENURE					
Full owners	farms 41,477	358	268	666	438
	acres 5,981,683	56,098	11,093	135,848	73,640
Harvested cropland	farms 23,972	288	162	351	277
	acres 2,781,269	16,635	4,272	36,282	22,386
Part owners	farms 22,223	94	83	241	141
	acres 17,512,421	47,092	26,232	210,008	93,372
Owned land in farms	acres 7,644,587	26,787	10,424	106,584	58,921
Rented land in farms	acres 9,867,834	20,305	15,808	103,424	34,451
Harvested cropland	farms 21,588	91	80	230	132
	acres 15,375,555	27,326	21,081	170,607	44,462
Tenants	farms 5,122	10	9	36	4
	acres 2,022,878	2,540	1,722	21,943	1,655
Harvested cropland	farms 4,712	10	8	33	4
	acres 1,897,308	1,700	1,592	20,026	1,415
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers	number 113,415	813	641	1,537	1,029
Farms by number of producers:					
1 producer	33,893	174	156	486	251
2 producers	29,111	246	164	378	285
3 producers	3,627	24	23	41	18
4 producers	1,513	15	13	27	19
5 or more producers	678	3	4	11	10
Total male producers	number 78,074	497	402	1,049	647
Farms by number of male producers:					
1 producer	55,583	372	292	781	502
2 producers	7,302	36	27	79	36
3 producers	1,743	15	11	24	9
4 producers	344	2	2	7	3
5 or more producers	197	-	3	2	3
Total female producers	number 35,341	316	239	488	382
Farms by number of female producers:					
1 producer	30,333	268	191	413	308
2 producers	1,715	9	15	25	25
3 producers	283	10	1	3	8
4 producers	103	-	-	4	-
5 or more producers	47	-	3	-	-
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	77,243	496	393	1,044	620
Female	34,517	314	228	473	371
Hired managers (see text)	6,449	12	56	42	4
Primary occupation:					
Farming	51,657	284	240	613	337
Other	60,103	526	381	904	654
Place of residence:					
On farm operated	83,850	643	527	1,117	836
Not on farm operated	27,910	167	94	400	155
Days worked off farm:					
None	45,391	267	214	584	296
Any	66,369	543	407	933	695
1 to 49 days	9,133	59	42	153	86
50 to 99 days	4,327	34	32	68	36
100 to 199 days	8,771	110	59	119	100
200 days or more	44,138	340	274	593	473
Years on present farm:					
2 years or less	4,695	30	55	91	42
3 or 4 years	6,687	45	62	75	60
5 to 9 years	13,070	70	71	192	122
10 years or more	87,308	665	433	1,159	767
Average years on present farm	24.9	24.9	20.6	24.1	24.8
Years operating any farm (see text):					
5 years or less	11,946	78	118	159	110
6 to 10 years	11,401	72	66	175	119
11 years or more	88,413	660	437	1,183	762
Average years on any farm	26.7	26.5	22.4	25.5	26.1
Age group:					
Under 25 years	1,418	6	16	36	16
25 to 34 years	8,789	36	71	74	57
35 to 44 years	13,351	79	38	159	129
45 to 54 years	21,142	126	109	290	167
55 to 64 years	33,914	281	221	476	296
65 to 74 years	22,149	179	119	303	229
75 years and over	10,997	103	47	179	97

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	Benton	Big Stone	Blue Earth	Brown	Carlton
FARMS					
Land in farms farms	816	438	983	1,040	529
Harvested cropland acres	194,832	268,769	382,730	355,766	93,397
..... farms	665	341	718	815	452
..... acres	146,183	231,596	342,744	309,845	37,057
TENURE					
Full owners farms	529	217	555	533	351
Harvested cropland acres	54,724	38,568	67,831	82,409	48,828
..... farms	391	124	298	325	288
..... acres	29,443	17,600	43,795	59,380	15,625
Part owners farms	268	172	339	404	161
Owned land in farms acres	133,484	205,682	276,108	250,441	43,130
Rented land in farms acres	72,508	94,503	101,097	110,421	23,667
Harvested cropland farms	60,976	111,179	175,011	140,020	19,463
..... acres	256	169	332	392	150
..... acres	110,839	189,610	260,393	228,291	20,559
Tenants farms	19	49	89	103	17
Harvested cropland acres	6,624	24,519	38,791	22,916	1,439
..... farms	18	48	88	98	14
..... acres	5,901	24,386	38,556	22,174	873
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	1,326	712	1,582	1,729	881
Farms by number of producers:					
1 producer	394	235	518	565	238
2 producers	362	172	378	347	259
3 producers	39	15	58	82	13
4 producers	17	11	17	21	14
5 or more producers	4	5	12	25	5
Total male producers number	895	538	1,126	1,256	552
Farms by number of male producers:					
1 producer	694	369	782	794	452
2 producers	74	50	122	170	35
3 producers	15	10	25	22	7
4 producers	2	-	5	9	1
5 or more producers	-	4	1	4	1
Total female producers number	431	174	456	473	329
Farms by number of female producers:					
1 producer	383	160	368	363	288
2 producers	15	4	22	24	6
3 producers	2	2	12	14	7
4 producers	3	-	2	5	2
5 or more producers	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	894	514	1,124	1,234	548
Female	425	174	440	455	323
Hired managers (see text)	60	42	88	128	29
Primary occupation:					
Farming	547	341	778	775	312
Other	772	347	786	914	559
Place of residence:					
On farm operated	1,133	459	1,075	1,176	760
Not on farm operated	186	229	489	513	111
Days worked off farm:					
None	462	303	635	655	282
Any	857	385	929	1,034	589
1 to 49 days	100	62	142	136	68
50 to 99 days	48	25	41	40	21
100 to 199 days	97	47	99	103	111
200 days or more	612	251	647	755	389
Years on present farm:					
2 years or less	59	22	20	61	73
3 or 4 years	101	46	134	85	66
5 to 9 years	143	84	184	252	113
10 years or more	1,016	536	1,226	1,291	619
Average years on present farm	22.7	25.2	26.4	25.9	22.0
Years operating any farm (see text):					
5 years or less	149	78	164	191	149
6 to 10 years	139	66	172	176	99
11 years or more	1,031	544	1,228	1,322	623
Average years on any farm	24.0	26.4	27.7	27.5	23.7
Age group:					
Under 25 years	15	14	18	11	21
25 to 34 years	101	44	111	175	71
35 to 44 years	243	61	169	187	139
45 to 54 years	314	126	290	343	143
55 to 64 years	379	224	500	538	261
65 to 74 years	199	172	302	309	159
75 years and over	68	47	174	126	77

See footnote(s) at end of table.

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

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

Item	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS						
Land in farms	689	432	623	821	694	414
farms	158,644	133,541	341,030	115,500	576,646	155,673
Harvested cropland	542	311	464	620	502	303
farms	129,117	52,040	302,453	74,829	507,417	65,646
acres						
TENURE						
Full owners	444	310	295	551	326	276
farms	39,488	54,482	43,396	34,787	76,874	53,930
Harvested cropland	303	207	139	372	146	174
farms	19,959	19,430	26,540	14,721	41,222	18,223
acres						
Part owners	205	113	251	239	296	118
farms	106,810	77,017	265,118	76,785	415,815	95,179
Owned land in farms	45,238	39,827	89,669	42,047	147,550	54,230
Rented land in farms	61,572	37,190	175,449	34,738	268,265	40,949
Harvested cropland	200	101	250	227	291	109
farms	97,203	32,503	245,397	58,420	384,147	43,000
acres						
Tenants	40	9	77	31	72	20
farms	12,346	2,042	32,516	3,928	83,957	6,564
Harvested cropland	39	3	75	21	65	20
farms	11,955	107	30,516	1,688	82,048	4,423
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,200	732	1,022	1,316	1,102	672
number						
Farms by number of producers:						
1 producer	287	182	367	383	377	193
2 producers	332	217	176	396	262	197
3 producers	43	21	54	30	27	13
4 producers	22	10	17	9	20	10
5 or more producers	5	2	9	3	8	1
Total male producers	809	440	724	860	813	439
number						
Farms by number of male producers:						
1 producer	532	373	470	684	555	362
2 producers	99	27	79	54	82	30
3 producers	22	3	17	20	22	3
4 producers	2	1	6	2	2	2
5 or more producers	1	-	3	-	4	-
Total female producers	391	292	298	456	289	233
number						
Farms by number of female producers:						
1 producer	330	249	234	432	242	207
2 producers	17	16	17	12	22	13
3 producers	7	2	4	-	1	-
4 producers	-	-	-	-	-	-
5 or more producers	1	1	2	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	805	440	708	857	809	438
Female	383	287	277	456	285	232
Hired managers (see text)	64	18	74	46	69	14
Primary occupation:						
Farming	540	335	534	458	608	246
Other	648	392	451	855	486	424
Place of residence:						
On farm operated	969	614	586	1,118	775	585
Not on farm operated	219	113	399	195	319	85
Days worked off farm:						
None	545	260	403	405	444	196
Any	643	467	582	908	650	474
1 to 49 days	65	73	113	100	118	49
50 to 99 days	39	31	61	62	54	30
100 to 199 days	93	97	65	133	76	86
200 days or more	446	266	343	613	402	309
Years on present farm:						
2 years or less	42	31	32	78	45	49
3 or 4 years	68	70	67	152	83	49
5 to 9 years	132	81	142	183	141	112
10 years or more	946	545	744	900	825	460
Average years on present farm	26.9	23.0	24.7	20.8	24.6	22.6
Years operating any farm (see text):						
5 years or less	113	83	114	229	128	105
6 to 10 years	109	87	90	159	107	97
11 years or more	966	557	781	925	859	468
Average years on any farm	28.4	25.2	27.6	22.5	26.7	24.3
Age group:						
Under 25 years	21	12	14	15	33	11
25 to 34 years	71	43	92	65	119	55
35 to 44 years	102	80	122	163	157	106
45 to 54 years	261	133	140	309	181	126
55 to 64 years	350	201	326	388	325	181
65 to 74 years	262	173	185	271	176	120
75 years and over	121	85	106	102	103	71

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
FARMS						
Land in farms	32	744	494	820	611	960
farms	1,393	370,389	89,196	227,081	248,036	263,265
Harvested cropland	23	571	357	642	431	654
farms	137	329,040	37,367	196,549	227,125	180,126
acres						
TENURE						
Full owners	27	323	365	460	340	616
farms	822	58,019	48,826	57,989	32,349	75,291
Harvested cropland	19	161	234	307	180	327
farms	77	37,449	16,081	38,330	20,971	24,661
acres						
Part owners	5	336	117	222	212	263
farms	571	284,886	39,228	150,464	202,957	166,366
Owned land in farms	461	116,828	22,893	66,775	79,958	88,461
acres	110	168,058	16,335	83,689	122,999	77,905
Rented land in farms	4	330	113	212	201	257
Harvested cropland	60	266,104	20,647	140,931	193,839	138,562
farms	-	85	12	138	59	81
acres	-	27,484	1,142	18,628	12,730	21,608
Harvested cropland	-	80	10	123	50	70
farms	-	25,487	639	17,288	12,315	16,903
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	54	1,170	767	1,351	1,032	1,532
number						
Farms by number of producers:						
1 producer	11	410	257	422	313	486
2 producers	20	268	213	311	240	411
3 producers	1	48	14	54	25	38
4 producers	-	15	8	23	23	21
5 or more producers	-	3	2	10	10	4
Total male producers	27	862	494	908	702	1,067
number						
Farms by number of male producers:						
1 producer	25	590	410	621	474	777
2 producers	1	97	32	105	63	106
3 producers	-	24	4	21	25	18
4 producers	-	-	2	1	3	6
5 or more producers	-	1	-	2	3	-
Total female producers	27	308	273	443	330	465
number						
Farms by number of female producers:						
1 producer	27	261	239	351	271	419
2 producers	-	19	11	34	11	16
3 producers	-	3	4	2	3	2
4 producers	-	-	-	2	7	2
5 or more producers	-	-	-	2	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	27	856	494	903	699	1,062
Female	27	306	271	435	301	460
Hired managers (see text)	-	91	8	103	95	58
Primary occupation:						
Farming	11	654	261	664	494	560
Other	43	508	504	674	506	962
Place of residence:						
On farm operated	51	793	671	937	798	1,089
Not on farm operated	3	369	94	401	202	433
Days worked off farm:						
None	10	535	290	547	447	557
Any	44	627	475	791	553	965
1 to 49 days	11	100	46	92	75	162
50 to 99 days	4	46	33	95	29	50
100 to 199 days	7	72	80	106	57	119
200 days or more	22	409	316	498	392	634
Years on present farm:						
2 years or less	-	56	31	76	38	75
3 or 4 years	7	64	66	97	37	93
5 to 9 years	19	146	72	146	131	240
10 years or more	28	896	596	1,019	794	1,114
Average years on present farm	12.7	27.8	24.9	23.9	26.0	22.6
Years operating any farm (see text):						
5 years or less	20	137	96	143	95	210
6 to 10 years	3	110	79	159	116	187
11 years or more	31	915	590	1,036	789	1,125
Average years on any farm	14.2	30.1	25.9	25.9	28.5	24.7
Age group:						
Under 25 years	-	22	14	14	13	21
25 to 34 years	2	106	40	109	70	107
35 to 44 years	28	109	56	163	129	210
45 to 54 years	4	206	159	228	226	290
55 to 64 years	14	360	232	426	283	415
65 to 74 years	5	239	161	262	179	303
75 years and over	1	120	103	136	97	176

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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
FARMS						
Land in farms	822	1,401	1,076	1,461	524	467
Harvested cropland	407,766	375,533	394,024	384,651	324,188	45,885
.....farms	634	970	769	1,079	290	376
.....acres	379,969	262,059	360,587	309,916	280,145	34,395
TENURE						
Full owners	350	915	577	923	318	300
Harvested cropland	42,630	111,799	60,657	98,343	44,308	13,036
.....farms	173	522	283	559	87	214
.....acres	34,210	44,332	40,988	52,353	15,255	5,840
Part owners	359	401	392	462	169	70
Owned land in farms	313,082	236,705	294,133	260,935	253,846	19,886
Rented land in farms	112,331	128,725	110,295	120,294	112,771	6,500
Harvested cropland	200,751	107,980	183,838	140,641	141,075	13,386
.....farms	355	376	382	452	168	68
.....acres	294,867	193,559	280,729	233,373	239,358	16,691
Tenants	113	85	107	76	37	97
Harvested cropland	52,054	27,029	39,234	25,373	26,034	12,963
.....farms	106	72	104	68	35	94
.....acres	50,892	24,168	38,870	24,190	25,532	11,864
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,344	2,301	1,638	2,489	807	751
Farms by number of producers:						
1 producer	444	685	623	621	302	253
2 producers	314	593	387	706	179	178
3 producers	34	87	28	99	28	20
4 producers	22	29	34	25	14	12
5 or more producers	8	7	4	10	1	4
Total male producers	958	1,557	1,145	1,686	566	488
Farms by number of male producers:						
1 producer	650	1,142	872	1,176	430	346
2 producers	110	142	107	189	51	54
3 producers	11	30	15	40	5	5
4 producers	4	5	2	3	3	1
5 or more producers	6	3	1	-	1	2
Total female producers	386	744	493	803	241	263
Farms by number of female producers:						
1 producer	307	629	431	683	197	223
2 producers	20	47	28	46	13	13
3 producers	3	7	2	8	6	2
4 producers	3	-	-	1	-	-
5 or more producers	3	-	-	-	-	1
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	934	1,543	1,141	1,679	563	478
Female	360	733	492	791	241	255
Hired managers (see text)	63	77	80	176	54	97
Primary occupation:						
Farming	739	980	848	1,124	342	339
Other	555	1,296	785	1,346	462	394
Place of residence:						
On farm operated	924	1,695	1,200	2,083	480	526
Not on farm operated	370	581	433	387	324	207
Days worked off farm:						
None	598	858	651	996	369	304
Any	696	1,418	982	1,474	435	429
1 to 49 days	88	175	127	141	72	51
50 to 99 days	67	74	81	123	25	45
100 to 199 days	87	191	158	229	54	76
200 days or more	454	978	616	981	284	257
Years on present farm:						
2 years or less	85	113	70	77	20	49
3 or 4 years	61	152	101	136	47	57
5 to 9 years	130	252	156	259	86	93
10 years or more	1,018	1,759	1,306	1,998	651	534
Average years on present farm	27.5	24.0	26.0	25.0	26.9	22.8
Years operating any farm (see text):						
5 years or less	133	263	168	227	62	92
6 to 10 years	114	234	170	233	78	119
11 years or more	1,047	1,779	1,295	2,010	664	522
Average years on any farm	29.5	26.1	27.6	26.9	28.6	25.0
Age group:						
Under 25 years	7	13	14	24	1	4
25 to 34 years	127	240	130	189	56	33
35 to 44 years	128	258	257	282	91	75
45 to 54 years	191	452	251	443	92	172
55 to 64 years	449	647	482	838	281	193
65 to 74 years	229	453	339	504	170	148
75 years and over	163	213	160	190	113	108

See footnote(s) at end of table.

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

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

Item	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
FARMS						
Land in farms	891	384	805	337	799	624
farms						
acres	217,048	94,581	132,421	71,710	356,306	118,788
Harvested cropland	600	261	580	274	631	510
farms						
acres	107,172	46,107	87,663	32,546	323,756	61,657
TENURE						
Full owners	617	287	564	246	354	447
farms						
acres	107,044	43,793	36,812	41,417	58,767	53,610
Harvested cropland	352	171	357	185	201	340
farms						
acres	33,741	(D)	9,810	15,465	44,427	16,367
Part owners	217	92	222	83	348	170
farms						
acres	98,809	50,092	93,145	29,417	267,412	60,060
Owned land in farms	66,849	23,338	46,099	14,589	104,205	32,841
acres						
Rented land in farms	31,960	26,754	47,046	14,828	163,207	27,219
acres						
Harvested cropland	206	86	209	81	341	163
farms						
acres	63,992	32,074	75,906	16,322	250,281	41,052
Tenants	57	5	19	8	97	7
farms						
acres	11,195	696	2,464	876	30,127	5,118
Harvested cropland	42	4	14	8	89	7
farms						
acres	9,439	(D)	1,947	759	29,048	4,238
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,465	628	1,289	557	1,251	1,006
number						
Farms by number of producers:						
1 producer	445	184	380	140	431	296
2 producers	374	182	378	180	303	289
3 producers	44	9	36	11	50	25
4 producers	16	3	10	6	12	13
5 or more producers	12	6	1	-	3	1
Total male producers	1,024	408	804	326	921	624
number						
Farms by number of male producers:						
1 producer	701	338	682	295	650	521
2 producers	107	21	53	14	95	45
3 producers	24	8	4	1	21	3
4 producers	4	1	1	-	3	1
5 or more producers	3	-	-	-	1	-
Total female producers	441	220	485	231	330	382
number						
Farms by number of female producers:						
1 producer	369	190	419	211	296	344
2 producers	22	5	27	10	17	19
3 producers	4	-	4	-	-	-
4 producers	-	5	-	-	-	-
5 or more producers	3	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,012	407	804	326	918	624
Female	425	204	484	231	329	381
Hired managers (see text)	57	14	38	2	81	8
Primary occupation:						
Farming	608	217	447	201	689	414
Other	829	394	841	356	558	591
Place of residence:						
On farm operated	1,056	501	1,165	481	870	919
Not on farm operated	381	110	123	76	377	86
Days worked off farm:						
None	543	208	454	176	605	311
Any	894	403	834	381	642	694
1 to 49 days	93	52	105	59	96	81
50 to 99 days	36	25	59	18	40	75
100 to 199 days	105	58	118	65	85	148
200 days or more	660	268	552	239	421	390
Years on present farm:						
2 years or less	44	23	89	14	65	47
3 or 4 years	68	66	84	66	53	52
5 to 9 years	196	79	123	45	135	175
10 years or more	1,129	443	992	432	994	731
Average years on present farm	25.0	23.4	21.9	22.5	27.8	22.4
Years operating any farm (see text):						
5 years or less	120	80	171	82	137	155
6 to 10 years	215	75	103	33	111	79
11 years or more	1,102	456	1,014	442	999	771
Average years on any farm	26.6	25.1	23.8	24.1	29.5	24.7
Age group:						
Under 25 years	15	4	11	5	23	20
25 to 34 years	65	31	88	27	90	78
35 to 44 years	162	76	139	54	138	121
45 to 54 years	257	113	252	107	211	160
55 to 64 years	451	180	395	182	400	320
65 to 74 years	349	150	273	125	241	215
75 years and over	138	57	130	57	144	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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS						
Land in farms	1,220	528	181	853	42	134
farms	455,854	479,322	55,816	419,884	3,565	91,288
Harvested cropland	702	302	145	615	33	101
farms	361,522	329,127	23,961	343,238	1,010	56,367
acres						
TENURE						
Full owners	838	305	131	430	30	86
farms	117,419	109,207	23,540	76,442	1,795	30,137
acres	344	89	95	200	24	56
Harvested cropland	50,723	20,826	5,596	37,379	474	11,799
farms						
acres						
Part owners	312	178	45	324	9	45
farms	290,841	333,328	27,432	310,672	1,650	60,447
acres	119,058	149,629	17,116	140,598	575	37,910
Owned land in farms	171,783	183,699	10,316	170,074	1,075	22,537
acres	303	169	45	320	6	42
Rented land in farms	265,212	275,326	14,959	274,587	530	43,864
acres						
Tenants	70	45	5	99	3	3
farms	47,594	36,787	4,844	32,770	120	704
acres	55	44	5	95	3	3
Harvested cropland	45,587	32,975	3,406	31,272	6	704
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,978	817	286	1,393	82	219
number						
Farms by number of producers:						
1 producer	633	309	85	461	14	59
2 producers	473	173	89	312	24	68
3 producers	67	34	5	47	2	4
4 producers	39	3	2	16	-	3
5 or more producers	8	9	-	17	2	-
Total male producers	1,400	582	190	989	40	153
number						
Farms by number of male producers:						
1 producer	966	402	161	686	30	110
2 producers	129	52	7	90	5	15
3 producers	43	15	5	17	-	3
4 producers	8	2	-	18	-	1
5 or more producers	3	4	-	-	-	-
Total female producers	578	235	96	404	42	66
number						
Farms by number of female producers:						
1 producer	503	189	88	344	30	62
2 producers	22	14	4	11	1	2
3 producers	7	2	-	2	-	-
4 producers	-	3	-	8	-	-
5 or more producers	2	-	-	-	2	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,393	573	190	969	38	153
Female	575	232	96	389	38	66
Hired managers (see text)	119	54	3	83	6	15
Primary occupation:						
Farming	789	386	105	626	27	77
Other	1,179	419	181	732	49	142
Place of residence:						
On farm operated	1,330	423	230	833	67	162
Not on farm operated	638	382	56	525	9	57
Days worked off farm:						
None	858	347	123	508	16	73
Any	1,110	458	163	850	60	146
1 to 49 days	121	70	21	157	2	16
50 to 99 days	80	40	20	64	14	9
100 to 199 days	128	46	21	96	10	9
200 days or more	781	302	101	533	34	112
Years on present farm:						
2 years or less	92	27	2	34	1	18
3 or 4 years	76	50	10	82	8	7
5 to 9 years	210	115	24	123	7	19
10 years or more	1,590	613	250	1,119	60	175
Average years on present farm	25.7	24.4	25.2	26.2	19.2	24.7
Years operating any farm (see text):						
5 years or less	178	99	13	135	9	26
6 to 10 years	178	80	42	120	4	12
11 years or more	1,612	626	231	1,103	63	181
Average years on any farm	27.3	26.1	26.8	27.8	20.7	26.2
Age group:						
Under 25 years	14	13	-	24	1	-
25 to 34 years	130	74	4	111	6	12
35 to 44 years	218	103	36	153	10	31
45 to 54 years	320	119	61	244	13	37
55 to 64 years	624	210	91	419	20	63
65 to 74 years	424	183	57	273	15	55
75 years and over	238	103	37	134	11	21

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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
FARMS						
Land in farms	937	672	893	880	311	1,086
farms	249,463	297,836	395,132	268,636	221,252	902,436
Harvested cropland	602	443	694	644	240	632
farms	203,903	238,313	347,042	237,904	173,972	680,360
acres						
TENURE						
Full owners	624	381	384	498	179	678
farms	55,174	69,260	64,254	43,073	59,398	224,267
acres	302	155	197	269	109	252
Harvested cropland	23,064	32,156	41,232	24,755	30,604	78,419
farms						
acres						
Part owners	253	223	388	321	111	337
farms	163,703	213,362	284,952	203,320	156,764	621,496
acres	76,089	90,181	115,951	74,459	61,903	263,254
Owned land in farms	87,614	123,181	169,001	128,861	94,861	358,242
acres	243	220	380	319	110	312
Rented land in farms	151,263	193,457	260,998	191,833	140,130	547,805
acres						
Tenants	60	68	121	61	21	71
farms	30,586	15,214	45,926	22,243	5,090	56,673
acres	57	68	117	56	21	68
Harvested cropland	29,576	12,700	44,812	21,316	3,238	54,136
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,594	1,087	1,432	1,414	498	1,860
number						
Farms by number of producers:						
1 producer	467	333	477	463	148	562
2 producers	375	289	344	337	146	421
3 producers	47	32	44	58	12	49
4 producers	27	13	14	13	3	34
5 or more producers	21	5	14	9	2	20
Total male producers	1,077	765	1,047	1,008	342	1,354
number						
Farms by number of male producers:						
1 producer	755	539	724	746	271	842
2 producers	86	75	100	83	28	128
3 producers	34	19	23	20	5	38
4 producers	7	3	2	3	-	15
5 or more producers	4	1	8	4	-	11
Total female producers	517	322	385	406	156	506
number						
Farms by number of female producers:						
1 producer	418	283	340	347	142	406
2 producers	29	15	15	28	3	26
3 producers	3	3	5	1	-	-
4 producers	8	-	-	-	2	2
5 or more producers	-	-	-	-	-	8
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,057	761	1,032	996	342	1,314
Female	493	318	377	403	154	453
Hired managers (see text)	87	65	97	66	16	80
Primary occupation:						
Farming	564	531	724	652	231	798
Other	986	548	685	747	265	969
Place of residence:						
On farm operated	1,111	689	1,001	1,112	353	1,001
Not on farm operated	439	390	408	287	143	766
Days worked off farm:						
None	602	461	643	553	183	766
Any	948	618	766	846	313	1,001
1 to 49 days	107	92	139	99	58	139
50 to 99 days	72	46	58	46	19	72
100 to 199 days	85	63	69	107	49	127
200 days or more	684	417	500	594	187	663
Years on present farm:						
2 years or less	80	16	53	53	13	63
3 or 4 years	92	61	79	84	26	69
5 to 9 years	191	109	184	128	87	253
10 years or more	1,187	893	1,093	1,134	370	1,382
Average years on present farm	25.6	26.7	26.3	25.5	23.3	25.4
Years operating any farm (see text):						
5 years or less	184	83	171	117	45	145
6 to 10 years	143	120	145	116	78	220
11 years or more	1,223	876	1,093	1,166	373	1,402
Average years on any farm	27.4	28.0	27.6	27.6	24.4	27.2
Age group:						
Under 25 years	22	8	16	14	12	29
25 to 34 years	102	96	197	135	32	146
35 to 44 years	108	118	160	137	84	149
45 to 54 years	299	198	251	305	98	333
55 to 64 years	501	310	412	422	146	465
65 to 74 years	341	219	237	251	79	430
75 years and over	177	130	136	135	45	215

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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
FARMS						
Land in farms .....farms	911	1,028	707	1,760	1,068	864
Harvested cropland .....acres	449,064	301,439	125,905	382,376	447,193	395,079
.....farms	725	665	569	1,473	804	651
.....acres	427,112	241,359	81,641	210,362	406,191	346,082
TENURE						
Full owners .....farms	382	676	461	1,205	585	398
.....acres	50,072	70,038	39,597	174,298	64,071	56,071
Harvested cropland .....farms	212	332	330	931	330	197
.....acres	37,179	30,905	15,159	65,893	41,691	36,042
Part owners .....farms	370	292	233	504	411	362
.....acres	327,160	217,695	84,420	191,524	346,933	305,319
Owned land in farms .....acres	128,035	108,043	43,449	123,346	113,399	126,586
Rented land in farms .....acres	199,125	109,652	40,971	68,178	233,534	178,733
Harvested cropland .....farms	366	288	229	497	403	360
.....acres	318,657	198,085	65,496	130,367	329,358	277,068
Tenants .....farms	159	60	13	51	72	104
.....acres	71,832	13,706	1,888	16,554	36,189	33,689
Harvested cropland .....farms	147	45	10	45	71	94
.....acres	71,276	12,369	986	14,102	35,142	32,972
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	1,549	1,694	1,208	2,823	1,837	1,420
Farms by number of producers:						
1 producer	451	517	287	880	445	457
2 producers	363	432	360	769	525	322
3 producers	56	49	41	70	62	54
4 producers	23	18	17	28	28	10
5 or more producers	18	12	2	13	8	21
Total male producers number	1,106	1,156	767	1,900	1,235	1,056
Farms by number of male producers:						
1 producer	736	832	585	1,508	878	659
2 producers	101	118	67	124	110	120
3 producers	41	22	16	31	36	31
4 producers	10	-	-	3	6	12
5 or more producers	1	2	-	6	1	3
Total female producers number	443	538	441	923	602	364
Farms by number of female producers:						
1 producer	369	450	390	832	541	300
2 producers	14	19	24	34	22	12
3 producers	8	5	1	5	3	12
4 producers	3	5	-	2	2	1
5 or more producers	2	1	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,094	1,133	765	1,880	1,230	1,036
Female	415	515	441	912	595	351
Hired managers (see text)	147	79	34	118	102	108
Primary occupation:						
Farming	878	749	439	1,318	877	755
Other	631	899	767	1,474	948	632
Place of residence:						
On farm operated	983	1,238	1,045	2,374	1,402	926
Not on farm operated	526	410	161	418	423	461
Days worked off farm:						
None	682	658	360	1,114	786	610
Any	827	990	846	1,678	1,039	777
1 to 49 days	152	159	93	203	144	117
50 to 99 days	37	44	70	98	69	56
100 to 199 days	100	130	122	248	135	146
200 days or more	538	657	561	1,129	691	458
Years on present farm:						
2 years or less	45	48	62	102	55	45
3 or 4 years	86	70	116	159	86	133
5 to 9 years	149	154	161	343	148	173
10 years or more	1,229	1,376	867	2,188	1,536	1,036
Average years on present farm	26.0	25.4	21.1	25.3	26.5	25.4
Years operating any farm (see text):						
5 years or less	109	120	174	294	109	183
6 to 10 years	143	144	143	287	154	164
11 years or more	1,257	1,384	889	2,211	1,562	1,040
Average years on any farm	28.9	27.4	23.4	26.9	28.2	27.5
Age group:						
Under 25 years	8	14	23	42	22	33
25 to 34 years	126	105	95	211	109	125
35 to 44 years	201	221	199	410	213	152
45 to 54 years	297	281	217	582	383	231
55 to 64 years	472	490	359	783	560	427
65 to 74 years	270	360	193	524	358	292
75 years and over	135	177	120	240	180	127

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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
FARMS						
Land in farms	689	885	505	1,139	2,544	409
farms	264,832	414,405	525,866	285,944	794,496	285,852
acres	600	690	395	773	1,665	286
Harvested cropland	238,885	380,893	474,773	216,630	502,572	218,152
farms						
acres						
TENURE						
Full owners	300	380	235	743	1,730	267
farms	46,798	56,298	64,653	71,995	259,535	85,710
acres	212	189	129	416	882	149
Harvested cropland	35,259	44,165	39,042	38,264	72,969	39,402
farms						
acres						
Part owners	295	406	217	306	696	120
farms	191,114	316,917	411,530	198,789	487,497	185,442
acres	77,743	120,203	132,125	90,498	256,304	84,957
Owned land in farms	113,371	196,714	279,405	108,291	231,193	100,485
Rented land in farms	295	405	213	293	673	115
Harvested cropland	177,470	296,842	386,405	165,258	386,422	165,855
farms						
acres						
Tenants	94	99	53	90	118	22
farms	26,920	41,190	49,683	15,160	47,464	14,700
acres	93	96	53	64	110	22
Harvested cropland	26,156	39,886	49,326	13,108	43,181	12,895
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,140	1,525	853	1,922	4,198	608
Farms by number of producers:						
1 producer	374	436	266	496	1,225	243
2 producers	230	355	186	543	1,114	142
3 producers	51	54	33	72	132	17
4 producers	24	24	12	21	40	6
5 or more producers	10	16	8	7	33	1
Total male producers	846	1,100	619	1,282	2,886	444
Farms by number of male producers:						
1 producer	523	701	390	911	2,075	349
2 producers	93	109	67	144	264	27
3 producers	43	19	18	21	58	11
4 producers	2	8	2	2	17	2
5 or more producers	-	12	5	2	7	-
Total female producers	294	425	234	640	1,312	164
Farms by number of female producers:						
1 producer	239	376	187	570	1,152	148
2 producers	17	19	12	29	60	5
3 producers	7	-	1	4	9	2
4 producers	-	-	1	-	2	-
5 or more producers	-	2	2	-	1	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	843	1,055	600	1,275	2,862	443
Female	280	413	217	635	1,279	163
Hired managers (see text)	136	89	87	87	136	9
Primary occupation:						
Farming	592	848	470	831	1,750	271
Other	531	620	347	1,079	2,391	335
Place of residence:						
On farm operated	811	1,060	550	1,598	3,076	451
Not on farm operated	312	408	267	312	1,065	155
Days worked off farm:						
None	479	661	434	760	1,668	208
Any	644	807	383	1,150	2,473	398
1 to 49 days	92	139	86	109	317	69
50 to 99 days	35	47	28	85	174	22
100 to 199 days	73	95	37	174	278	49
200 days or more	444	526	232	782	1,704	258
Years on present farm:						
2 years or less	60	30	25	64	207	33
3 or 4 years	46	55	32	101	218	31
5 to 9 years	133	146	64	234	477	83
10 years or more	884	1,237	696	1,511	3,239	459
Average years on present farm	26.6	27.2	26.6	25.0	24.6	24.9
Years operating any farm (see text):						
5 years or less	116	104	64	148	432	60
6 to 10 years	121	124	62	203	428	73
11 years or more	886	1,240	691	1,559	3,281	473
Average years on any farm	28.1	29.1	27.9	27.1	26.4	26.7
Age group:						
Under 25 years	3	13	8	9	50	14
25 to 34 years	126	132	61	104	285	46
35 to 44 years	153	159	111	224	464	78
45 to 54 years	176	304	168	383	734	126
55 to 64 years	365	432	245	602	1,306	177
65 to 74 years	231	280	149	355	843	107
75 years and over	69	148	75	233	459	58

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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS						
Land in farms	823	595	1,258	837	55	263
farms	160,316	239,991	1,023,140	333,009	645	208,748
acres	675	451	864	488	52	195
Harvested cropland	69,230	198,596	840,247	246,281	373	167,953
farms						
acres						
TENURE						
Full owners	603	308	643	568	30	143
farms	75,356	36,273	161,777	89,136	547	44,328
acres	462	179	275	228	27	83
Harvested cropland	21,120	23,112	66,574	33,867	(D)	21,653
farms						
acres						
Part owners	203	239	480	227	7	97
farms	83,603	172,374	764,194	206,795	67	152,568
acres	49,034	77,985	301,898	101,613	22	74,418
Owned land in farms	34,569	94,389	462,296	105,182	45	78,150
farms	199	230	458	218	7	96
acres	47,249	144,965	683,464	180,572	54	137,542
Tenants	17	48	135	42	18	23
farms	1,357	31,344	97,169	37,078	31	11,852
acres	14	42	131	42	18	16
Harvested cropland	861	30,519	90,209	31,842	(D)	8,758
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,331	939	2,048	1,387	107	403
number						
Farms by number of producers:						
1 producer	394	311	669	386	18	154
2 producers	382	239	465	375	27	92
3 producers	28	31	66	56	5	9
4 producers	16	13	43	18	5	6
5 or more producers	3	1	15	2	-	2
Total male producers	858	650	1,506	956	51	296
number						
Farms by number of male producers:						
1 producer	663	478	972	657	26	221
2 producers	75	62	161	100	9	26
3 producers	10	12	53	25	1	4
4 producers	-	3	12	6	-	-
5 or more producers	1	-	1	-	-	2
Total female producers	473	289	542	431	56	107
number						
Farms by number of female producers:						
1 producer	422	261	459	403	14	96
2 producers	24	11	34	9	18	4
3 producers	1	2	5	2	2	1
4 producers	-	-	-	1	-	-
5 or more producers	-	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	846	650	1,498	956	51	291
Female	472	288	531	428	56	106
Hired managers (see text)	56	92	193	78	31	9
Primary occupation:						
Farming	581	469	1,163	592	64	194
Other	737	469	866	792	43	203
Place of residence:						
On farm operated	1,103	724	1,330	940	43	302
Not on farm operated	215	214	699	444	64	95
Days worked off farm:						
None	489	353	996	544	45	154
Any	829	585	1,033	840	62	243
1 to 49 days	116	75	187	133	8	24
50 to 99 days	40	27	81	60	3	14
100 to 199 days	115	74	124	91	22	31
200 days or more	558	409	641	556	29	174
Years on present farm:						
2 years or less	70	33	89	31	19	19
3 or 4 years	126	72	114	76	15	22
5 to 9 years	151	117	258	162	27	71
10 years or more	971	716	1,568	1,115	46	285
Average years on present farm	22.6	24.5	26.0	24.4	12.3	24.1
Years operating any farm (see text):						
5 years or less	185	128	203	111	52	45
6 to 10 years	157	88	219	156	11	50
11 years or more	976	722	1,607	1,117	44	302
Average years on any farm	24.1	26.4	28.1	26.3	13.6	26.5
Age group:						
Under 25 years	10	20	19	8	-	4
25 to 34 years	77	86	200	103	26	47
35 to 44 years	128	155	246	187	22	56
45 to 54 years	257	190	352	217	20	73
55 to 64 years	416	259	628	418	18	113
65 to 74 years	296	145	382	310	17	69
75 years and over	134	83	202	141	4	35

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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
FARMS						
Land in farms	1,134	1,026	1,242	701	842	779
farms						
acres	523,912	624,114	226,255	287,871	558,152	138,753
Harvested cropland	890	773	858	584	490	603
farms						
acres	474,337	579,341	177,101	259,762	361,883	55,785
TENURE						
Full owners	517	456	827	297	597	605
farms						
acres	97,294	73,772	60,145	35,300	184,759	80,370
Harvested cropland	277	215	462	196	261	440
farms						
acres	68,265	53,616	27,688	24,780	57,495	26,055
Part owners	490	463	332	320	220	167
farms						
acres	379,243	482,509	142,123	223,521	332,424	57,413
Owned land in farms	144,978	163,211	65,259	75,062	176,427	32,133
acres						
Rented land in farms	234,265	319,298	76,864	148,459	155,997	25,280
acres						
Harvested cropland	489	453	320	313	205	160
farms						
acres	360,520	459,702	126,156	207,206	267,008	29,360
Tenants	127	107	83	84	25	7
farms						
acres	47,375	67,833	23,987	29,050	40,969	970
Harvested cropland	124	105	76	75	24	3
farms						
acres	45,552	66,023	23,257	27,776	37,380	370
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,813	1,671	2,032	1,101	1,347	1,292
number						
Farms by number of producers:						
1 producer	633	538	608	357	432	339
2 producers	400	378	537	308	355	392
3 producers	54	83	60	21	33	33
4 producers	33	18	28	12	12	10
5 or more producers	14	9	9	3	10	5
Total male producers	1,345	1,246	1,333	758	960	777
number						
Farms by number of male producers:						
1 producer	909	807	995	609	684	642
2 producers	129	120	112	55	99	49
3 producers	39	58	24	11	15	11
4 producers	12	2	4	-	4	1
5 or more producers	2	3	5	1	3	-
Total female producers	468	425	699	343	387	515
number						
Farms by number of female producers:						
1 producer	379	355	603	316	330	447
2 producers	33	23	37	12	23	29
3 producers	3	4	6	1	1	2
4 producers	1	3	1	-	2	1
5 or more producers	1	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,336	1,235	1,319	755	954	774
Female	447	416	691	341	375	508
Hired managers (see text)	151	164	105	112	50	28
Primary occupation:						
Farming	999	912	767	583	526	467
Other	784	739	1,243	513	803	815
Place of residence:						
On farm operated	1,250	1,081	1,588	894	925	1,114
Not on farm operated	533	570	422	202	404	168
Days worked off farm:						
None	831	724	744	458	512	408
Any	952	927	1,266	638	817	874
1 to 49 days	131	141	157	108	114	139
50 to 99 days	75	48	59	43	39	46
100 to 199 days	124	127	173	65	88	134
200 days or more	622	611	877	422	576	555
Years on present farm:						
2 years or less	97	92	68	57	29	87
3 or 4 years	91	106	134	48	55	115
5 to 9 years	191	190	253	123	182	175
10 years or more	1,404	1,263	1,555	868	1,063	905
Average years on present farm	26.9	24.7	23.9	26.2	24.9	21.3
Years operating any farm (see text):						
5 years or less	214	172	183	112	105	238
6 to 10 years	181	183	224	99	155	142
11 years or more	1,388	1,296	1,603	885	1,069	902
Average years on any farm	28.6	27.1	26.2	27.8	26.7	22.9
Age group:						
Under 25 years	22	29	20	13	14	19
25 to 34 years	176	133	151	138	88	76
35 to 44 years	190	233	224	177	148	159
45 to 54 years	384	367	371	192	301	219
55 to 64 years	508	490	628	312	335	402
65 to 74 years	339	280	399	184	313	307
75 years and over	164	119	217	80	130	100

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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
FARMS						
Land in farms	farms 740	501	898	2,951	746	553
	acres 115,504	102,544	350,036	650,821	251,221	330,334
Harvested cropland	farms 534	321	708	2,307	469	358
	acres 91,052	71,515	315,230	462,585	221,014	289,168
TENURE						
Full owners	farms 489	358	492	1,990	467	306
	acres 36,443	32,589	57,274	270,503	48,865	54,042
Harvested cropland	farms 294	194	304	1,386	201	121
	acres 18,486	14,017	39,903	150,041	29,864	29,432
Part owners	farms 216	106	336	823	239	178
	acres 75,734	60,643	255,403	352,286	192,107	236,685
Owned land in farms	acres 34,532	32,799	102,636	196,904	80,993	83,078
Rented land in farms	acres 41,202	27,844	152,767	155,382	111,114	153,607
Harvested cropland	farms 205	95	334	802	232	169
	acres 69,430	49,320	238,703	288,203	181,553	222,473
Tenants	farms 35	37	70	138	40	69
	acres 3,327	9,312	37,359	28,032	10,249	39,607
Harvested cropland	farms 35	32	70	119	36	68
	acres 3,136	8,178	36,624	24,341	9,597	37,263
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 1,222	868	1,603	5,053	1,193	995
Farms by number of producers:						
1 producer	363	214	410	1,239	382	227
2 producers	305	238	387	1,440	310	257
3 producers	48	33	70	193	33	42
4 producers	17	11	21	62	16	19
5 or more producers	7	5	10	17	5	8
Total male producers	number 785	569	1,100	3,450	840	736
Farms by number of male producers:						
1 producer	582	382	718	2,408	598	387
2 producers	76	44	96	364	88	101
3 producers	14	18	40	68	18	34
4 producers	1	5	7	10	3	5
5 or more producers	1	5	2	13	-	4
Total female producers	number 437	299	503	1,603	353	259
Farms by number of female producers:						
1 producer	363	255	377	1,486	309	225
2 producers	28	16	37	53	17	15
3 producers	6	4	2	2	-	-
4 producers	-	-	1	-	1	1
5 or more producers	-	-	2	1	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	780	563	1,057	3,427	839	725
Female	433	290	461	1,587	346	250
Hired managers (see text)	50	65	109	361	41	110
Primary occupation:						
Farming	396	353	789	2,515	566	526
Other	817	500	729	2,499	619	449
Place of residence:						
On farm operated	1,010	623	1,137	4,096	898	686
Not on farm operated	203	230	381	918	287	289
Days worked off farm:						
None	430	318	682	2,180	520	450
Any	783	535	836	2,834	665	525
1 to 49 days	80	86	118	331	102	108
50 to 99 days	30	45	54	155	27	24
100 to 199 days	70	62	126	351	65	35
200 days or more	603	342	538	1,997	471	358
Years on present farm:						
2 years or less	36	50	61	238	38	44
3 or 4 years	91	84	46	272	48	77
5 to 9 years	98	117	176	442	173	119
10 years or more	988	602	1,235	4,062	926	735
Average years on present farm	25.5	22.4	26.4	24.6	25.9	25.9
Years operating any farm (see text):						
5 years or less	124	158	115	534	113	128
6 to 10 years	82	89	140	360	127	103
11 years or more	1,007	606	1,263	4,120	945	744
Average years on any farm	26.9	24.2	27.8	26.0	27.7	27.5
Age group:						
Under 25 years	13	6	40	56	7	33
25 to 34 years	71	76	129	406	97	118
35 to 44 years	95	111	172	677	127	118
45 to 54 years	226	146	241	1,203	238	138
55 to 64 years	390	246	519	1,550	341	263
65 to 74 years	293	188	295	803	245	197
75 years and over	125	80	122	319	130	108

See footnote(s) at end of table.

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

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

Item	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
FARMS						
Land in farms	farms 760	1,604	411	809	516	729
	acres 344,976	333,408	364,504	230,800	128,243	247,045
Harvested cropland	farms 515	1,245	296	640	388	518
	acres 286,488	178,434	332,332	158,783	65,340	220,201
TENURE						
Full owners	farms 455	1,107	177	483	363	404
	acres 79,899	157,884	45,034	75,684	58,459	46,984
Harvested cropland	farms 215	781	63	322	247	201
	acres 41,553	60,330	29,945	34,060	18,600	32,238
Part owners	farms 216	448	166	261	129	260
	acres 232,280	163,873	273,793	138,271	66,085	182,902
Owned land in farms	acres 104,065	98,907	123,069	77,347	38,671	82,078
Rented land in farms	acres 128,215	64,966	150,724	60,924	27,414	100,824
Harvested cropland	farms 211	428	165	259	124	255
	acres 213,161	108,809	258,137	109,695	44,133	171,341
Tenants	farms 89	49	68	65	24	65
	acres 32,797	11,651	45,677	16,845	3,699	17,159
Harvested cropland	farms 89	36	68	59	17	62
	acres 31,774	9,295	44,250	15,028	2,607	16,622
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 1,236	2,675	651	1,386	820	1,237
Farms by number of producers:						
1 producer	402	733	222	335	243	356
2 producers	282	757	145	409	256	292
3 producers	49	67	40	39	5	52
4 producers	19	30	1	21	11	17
5 or more producers	8	17	3	5	1	12
Total male producers	number 878	1,823	462	924	532	853
Farms by number of male producers:						
1 producer	575	1,397	302	682	445	565
2 producers	86	110	47	92	28	105
3 producers	28	30	22	15	9	18
4 producers	6	13	-	2	1	2
5 or more producers	4	11	-	1	-	3
Total female producers	number 358	852	189	462	288	384
Farms by number of female producers:						
1 producer	276	788	171	410	265	310
2 producers	28	29	6	16	10	21
3 producers	6	2	2	4	1	6
4 producers	2	-	-	2	-	2
5 or more producers	-	-	-	-	-	1
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	867	1,791	459	922	532	841
Female	354	845	189	452	286	371
Hired managers (see text)	79	116	99	79	18	99
Primary occupation:						
Farming	610	1,124	385	700	306	604
Other	611	1,512	263	674	512	608
Place of residence:						
On farm operated	744	2,150	372	1,116	686	846
Not on farm operated	477	486	276	258	132	366
Days worked off farm:						
None	570	1,076	302	622	273	538
Any	651	1,560	346	752	545	674
1 to 49 days	99	178	73	109	75	73
50 to 99 days	33	99	34	42	51	32
100 to 199 days	68	219	41	119	89	106
200 days or more	451	1,064	198	482	330	463
Years on present farm:						
2 years or less	38	132	18	31	39	31
3 or 4 years	60	125	34	72	48	49
5 to 9 years	126	330	64	147	76	145
10 years or more	997	2,049	532	1,124	655	987
Average years on present farm	26.6	23.3	28.1	25.7	24.4	28.6
Years operating any farm (see text):						
5 years or less	115	275	65	124	85	97
6 to 10 years	123	283	40	133	62	102
11 years or more	983	2,078	543	1,117	671	1,013
Average years on any farm	28.2	25.3	29.9	27.5	26.5	30.3
Age group:						
Under 25 years	12	34	15	11	14	17
25 to 34 years	77	258	46	112	59	81
35 to 44 years	151	331	82	178	97	110
45 to 54 years	222	529	123	256	133	255
55 to 64 years	358	804	189	453	239	360
65 to 74 years	240	490	94	239	199	240
75 years and over	161	190	99	125	77	149

See footnote(s) at end of table.

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS						
Land in farms	612	497	391	1,034	1,338	852
farms						
acres	76,148	252,417	428,148	268,663	240,651	383,646
Harvested cropland	478	367	298	802	1,004	601
farms						
acres	54,175	231,991	394,883	165,353	190,596	329,705
TENURE						
Full owners	393	231	161	623	869	443
farms						
acres	22,721	35,793	35,168	88,682	50,361	75,631
Harvested cropland	269	106	70	409	553	213
farms						
acres	9,093	25,564	21,926	32,676	20,369	46,079
Part owners	142	217	189	316	397	316
farms						
acres	50,698	204,350	342,926	167,394	174,398	269,185
Owned land in farms	15,999	73,581	150,896	97,204	62,164	98,527
Rented land in farms	34,699	130,769	192,030	70,190	112,234	170,658
Harvested cropland	140	212	188	309	385	307
farms						
acres	42,744	194,514	324,689	123,357	155,721	246,342
Tenants	77	49	41	95	72	93
farms						
acres	2,729	12,274	50,054	12,587	15,892	38,830
Harvested cropland	69	49	40	84	66	81
farms						
acres	2,338	11,913	48,268	9,320	14,506	37,284
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,065	759	605	1,886	2,157	1,370
number						
Farms by number of producers:						
1 producer	266	296	232	420	674	443
2 producers	288	172	129	496	556	353
3 producers	33	19	17	61	74	29
4 producers	9	6	9	38	26	20
5 or more producers	16	4	4	19	8	7
Total male producers	654	575	465	1,296	1,483	955
number						
Farms by number of male producers:						
1 producer	496	410	304	784	1,089	703
2 producers	42	56	51	166	129	90
3 producers	18	10	13	24	36	12
4 producers	5	1	5	13	7	4
5 or more producers	-	3	-	6	-	3
Total female producers	411	184	140	590	674	415
number						
Farms by number of female producers:						
1 producer	305	148	111	481	610	349
2 producers	41	11	9	38	25	21
3 producers	4	-	1	2	2	4
4 producers	3	-	2	3	2	-
5 or more producers	-	2	-	2	-	2
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	647	565	461	1,249	1,479	946
Female	394	172	132	574	665	398
Hired managers (see text)	116	33	58	134	81	61
Primary occupation:						
Farming	473	395	390	933	802	645
Other	568	342	203	890	1,342	699
Place of residence:						
On farm operated	805	526	369	1,391	1,739	924
Not on farm operated	236	211	224	432	405	420
Days worked off farm:						
None	404	338	317	800	780	570
Any	637	399	276	1,023	1,364	774
1 to 49 days	108	74	50	152	167	124
50 to 99 days	60	17	30	47	96	64
100 to 199 days	94	70	32	139	203	107
200 days or more	375	238	164	685	898	479
Years on present farm:						
2 years or less	86	27	18	33	92	62
3 or 4 years	99	28	33	124	133	43
5 to 9 years	101	102	51	219	299	165
10 years or more	755	580	491	1,447	1,620	1,074
Average years on present farm	23.3	27.4	28.2	24.5	23.8	26.6
Years operating any farm (see text):						
5 years or less	174	50	55	149	264	96
6 to 10 years	107	93	39	219	228	151
11 years or more	760	594	499	1,455	1,652	1,097
Average years on any farm	24.9	29.2	29.7	26.2	25.7	28.5
Age group:						
Under 25 years	15	2	7	31	34	17
25 to 34 years	56	68	49	164	149	129
35 to 44 years	69	79	64	260	240	163
45 to 54 years	184	146	111	312	457	244
55 to 64 years	322	238	197	540	589	393
65 to 74 years	273	127	92	366	467	231
75 years and over	122	77	73	150	208	167

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
PRODUCER CHARACTERISTICS ¹ - Con.					
Age group: - Con.					
Average age	56.5	59.3	55.3	57.6	57.3
Young producers (see text)	11,520	48	91	121	95
Producers of Hispanic, Latino, or Spanish origin (see text)	651	9	4	7	5
Producers by race:					
American Indian or Alaska Native	180	1	-	23	7
Asian	399	1	3	-	4
Black or African American	39	-	-	1	-
Native Hawaiian or Other Pacific Islander	22	-	-	1	-
White	110,824	804	617	1,471	976
More than one race reported	296	4	1	21	4
Military service (see text):					
Never served	100,608	702	539	1,292	853
Served	11,152	108	82	225	138
Number of persons living in producers' households (see text)	223,722	1,389	1,126	2,942	1,900
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	97,014	721	541	1,319	873
Land use and/or crop decisions	84,087	645	485	1,123	758
Livestock decisions	54,954	562	326	741	675
Record keeping and/or financial management	86,235	597	419	1,105	712
Estate planning or succession planning	65,971	427	286	835	542
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)					
Total principal producers	89,383	627	466	1,182	767
Farms by number of principal producers:					
1 producer	33,893	174	156	486	251
2 producers	43,153	364	230	542	421
3 producers	7,174	47	44	77	39
4 producers	3,524	38	26	55	29
Total male principal producers	70,448	447	335	926	568
Farms by number of male principal producers:					
1 producer	54,229	358	278	759	485
2 producers	11,351	46	31	113	47
3 producers	3,563	40	18	36	16
4 producers	805	3	2	10	8
Total female principal producers	18,935	180	131	256	199
Farms by number of female principal producers:					
1 producer	16,871	158	111	228	182
2 producers	1,581	8	16	20	13
3 producers	343	14	1	1	4
4 producers	94	-	-	7	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	70,448	447	335	926	568
Female	18,935	180	131	256	199
Hired managers (see text)	4,539	7	32	23	3
Primary occupation:					
Farming	44,455	228	196	519	291
Other	44,928	399	270	663	476
Place of residence:					
On farm operated	68,144	514	410	905	653
Not on farm operated	21,239	113	56	277	114
Days worked off farm:					
None	37,784	224	168	464	251
Any	51,599	403	298	718	516
1 to 49 days	7,307	40	38	125	68
50 to 99 days	3,464	31	20	46	29
100 to 199 days	6,756	75	41	94	74
200 days or more	34,072	257	199	453	345
Years on present farm:					
2 years or less	3,292	23	37	54	33
3 or 4 years	4,800	28	33	47	34
5 to 9 years	9,773	51	49	134	78
10 years or more	71,518	525	347	947	622
Average years on present farm	25.9	25.5	22.2	25.8	26.6
Years operating any farm (see text):					
5 years or less	8,386	54	67	91	76
6 to 10 years	8,524	56	45	128	65
11 years or more	72,473	517	354	963	626
Average years on any farm	27.7	27.0	24.4	27.3	28.1
Age group:					
Under 25 years	620	2	2	8	3
25 to 34 years	6,181	19	44	50	35
35 to 44 years	10,173	67	27	120	93
45 to 54 years	16,825	94	80	219	127

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	Benton	Big Stone	Blue Earth	Brown	Carlton
PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
Average age	53.3	56.7	57.3	55.4	54.8
Young producers (see text)	136	58	153	214	104
Producers of Hispanic, Latino, or Spanish origin (see text)	14	1	2	8	4
Producers by race:					
American Indian or Alaska Native	-	1	-	2	15
Asian	2	2	3	-	2
Black or African American	6	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	2	-
White	1,309	685	1,561	1,685	843
More than one race reported	2	-	-	-	11
Military service (see text):					
Never served	1,215	623	1,415	1,568	761
Served	104	65	149	121	110
Number of persons living in producers' households (see text)	2,862	1,340	3,157	3,367	1,580
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,185	612	1,297	1,480	793
Land use and/or crop decisions	1,037	519	1,132	1,255	711
Livestock decisions	828	233	532	704	611
Record keeping and/or financial management	1,063	565	1,246	1,367	673
Estate planning or succession planning	781	431	1,025	936	506
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)					
Total principal producers	1,067	561	1,261	1,329	705
Farms by number of principal producers:					
1 producer	394	235	518	565	238
2 producers	538	246	553	524	399
3 producers	91	35	122	134	20
4 producers	39	37	38	51	40
Total male principal producers	830	482	1,017	1,088	510
Farms by number of male principal producers:					
1 producer	678	364	764	775	444
2 producers	117	84	185	249	50
3 producers	33	27	51	42	13
4 producers	2	-	14	21	1
Total female principal producers	237	79	244	241	195
Farms by number of female principal producers:					
1 producer	216	74	198	188	171
2 producers	19	1	21	26	5
3 producers	2	4	25	17	19
4 producers	-	-	-	10	-
PRINCIPAL PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male	830	482	1,017	1,088	510
Female	237	79	244	241	195
Hired managers (see text)	45	34	67	97	12
Primary occupation:					
Farming	479	300	650	673	262
Other	588	261	611	656	443
Place of residence:					
On farm operated	927	372	894	961	629
Not on farm operated	140	189	367	368	76
Days worked off farm:					
None	390	257	528	563	238
Any	677	304	733	766	467
1 to 49 days	77	49	111	107	53
50 to 99 days	44	20	36	34	15
100 to 199 days	67	39	73	73	85
200 days or more	489	196	513	552	314
Years on present farm:					
2 years or less	40	17	18	41	62
3 or 4 years	72	40	87	64	55
5 to 9 years	114	75	140	199	72
10 years or more	841	429	1,016	1,025	516
Average years on present farm	23.2	25.4	27.1	27.1	22.5
Years operating any farm (see text):					
5 years or less	105	66	109	132	121
6 to 10 years	115	58	138	144	65
11 years or more	847	437	1,014	1,053	519
Average years on any farm	24.6	26.7	28.3	28.7	24.1
Age group:					
Under 25 years	8	12	11	7	14
25 to 34 years	76	39	82	117	47
35 to 44 years	188	48	126	133	116
45 to 54 years	257	111	236	277	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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	57.5	58.1	56.8	56.2	54.0	55.6
Young producers (see text)	102	61	113	105	164	83
Producers of Hispanic, Latino, or Spanish origin (see text)	15	4	8	11	2	6
Producers by race:						
American Indian or Alaska Native	2	4	-	1	1	9
Asian	-	-	-	19	-	-
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	1	-	2
White	1,185	723	985	1,277	1,093	652
More than one race reported	1	-	-	14	-	7
Military service (see text):						
Never served	1,089	629	896	1,146	1,005	572
Served	99	98	89	167	89	98
Number of persons living in producers' households (see text)	2,274	1,167	2,072	2,579	2,280	1,327
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,031	641	808	1,179	923	593
Land use and/or crop decisions	881	539	742	1,003	834	492
Livestock decisions	652	526	239	788	456	459
Record keeping and/or financial management	883	566	735	966	864	514
Estate planning or succession planning	687	464	543	726	584	378
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	948	561	788	1,061	848	519
Farms by number of principal producers:						
1 producer	287	182	367	383	377	193
2 producers	513	314	256	614	363	281
3 producers	84	45	108	46	53	27
4 producers	53	17	36	14	41	17
Total male principal producers	719	397	656	756	719	404
Farms by number of male principal producers:						
1 producer	514	351	466	654	546	349
2 producers	153	41	139	75	123	46
3 producers	45	4	34	25	42	6
4 producers	5	1	11	2	4	3
Total female principal producers	229	164	132	305	129	115
Farms by number of female principal producers:						
1 producer	204	145	117	289	109	111
2 producers	18	14	5	16	18	4
3 producers	6	4	8	-	2	-
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	719	397	656	756	719	404
Female	229	164	132	305	129	115
Hired managers (see text)	45	15	60	30	51	11
Primary occupation:						
Farming	463	277	464	391	518	206
Other	485	284	324	670	330	313
Place of residence:						
On farm operated	796	486	483	928	614	450
Not on farm operated	152	75	305	133	234	69
Days worked off farm:						
None	458	205	323	337	358	155
Any	490	356	465	724	490	364
1 to 49 days	52	57	102	80	99	40
50 to 99 days	26	19	51	55	49	23
100 to 199 days	71	72	58	108	53	72
200 days or more	341	208	254	481	289	229
Years on present farm:						
2 years or less	39	21	22	59	32	39
3 or 4 years	46	44	47	121	53	45
5 to 9 years	104	59	108	136	93	74
10 years or more	759	437	611	745	670	361
Average years on present farm	27.8	24.3	25.6	21.9	26.1	23.5
Years operating any farm (see text):						
5 years or less	88	50	78	170	85	91
6 to 10 years	81	63	64	119	69	60
11 years or more	779	448	646	772	694	368
Average years on any farm	29.4	26.8	28.9	23.6	28.2	25.4
Age group:						
Under 25 years	9	-	3	-	22	10
25 to 34 years	50	21	59	35	71	31
35 to 44 years	68	72	104	129	120	68
45 to 54 years	211	99	120	250	146	108

See footnote(s) at end of table.

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

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

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	48.9	56.9	58.7	56.8	56.2	56.7
Young producers (see text)	2	139	69	141	97	154
Producers of Hispanic, Latino, or Spanish origin (see text)	3	4	2	11	10	2
Producers by race:						
American Indian or Alaska Native	-	-	7	2	-	-
Asian	-	-	2	94	1	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	6
White	54	1,161	755	1,240	997	1,516
More than one race reported	-	1	1	2	2	-
Military service (see text):						
Never served	51	1,086	655	1,198	870	1,339
Served	3	76	110	140	130	183
Number of persons living in producers' households (see text)	129	2,372	1,398	2,853	2,038	2,893
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	51	957	684	1,185	890	1,288
Land use and/or crop decisions	43	870	588	980	759	1,113
Livestock decisions	31	405	528	603	483	714
Record keeping and/or financial management	45	944	592	997	743	1,140
Estate planning or succession planning	24	751	457	736	589	878
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	47	924	632	1,058	789	1,227
Farms by number of principal producers:						
1 producer	11	410	257	422	313	486
2 producers	33	376	323	457	355	607
3 producers	3	87	30	105	48	66
4 producers	-	45	18	47	54	57
Total male principal producers	26	781	462	785	633	980
Farms by number of male principal producers:						
1 producer	24	589	402	582	464	757
2 producers	2	140	49	161	104	164
3 producers	-	52	7	38	55	43
4 producers	-	-	4	2	7	16
Total female principal producers	21	143	170	273	156	247
Farms by number of female principal producers:						
1 producer	21	110	149	231	147	226
2 producers	-	30	19	30	8	17
3 producers	-	3	2	2	1	2
4 producers	-	-	-	2	-	2
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	26	781	462	785	633	980
Female	21	143	170	273	156	247
Hired managers (see text)	-	64	8	68	55	32
Primary occupation:						
Farming	11	555	233	565	422	484
Other	36	369	399	493	367	743
Place of residence:						
On farm operated	44	629	560	763	649	893
Not on farm operated	3	295	72	295	140	334
Days worked off farm:						
None	10	443	240	442	374	469
Any	37	481	392	616	415	758
1 to 49 days	9	82	36	86	58	128
50 to 99 days	2	40	27	69	21	43
100 to 199 days	6	38	68	92	44	84
200 days or more	20	321	261	369	292	503
Years on present farm:						
2 years or less	-	41	19	55	23	52
3 or 4 years	5	41	52	78	17	68
5 to 9 years	18	121	60	104	89	188
10 years or more	24	721	501	821	660	919
Average years on present farm	12.7	28.5	25.4	24.9	27.8	23.6
Years operating any farm (see text):						
5 years or less	18	101	73	108	51	150
6 to 10 years	3	92	66	118	83	154
11 years or more	26	731	493	832	655	923
Average years on any farm	14.1	30.4	26.5	27.0	30.5	25.5
Age group:						
Under 25 years	-	12	8	12	3	12
25 to 34 years	2	88	32	68	44	86
35 to 44 years	24	85	43	126	90	164
45 to 54 years	4	162	141	178	187	200

See footnote(s) at end of table.

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

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

Item	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	57.4	55.8	56.0	56.4	59.2	58.9
Young producers (see text)	141	277	178	248	62	38
Producers of Hispanic, Latino, or Spanish origin (see text)	5	2	7	10	4	5
Producers by race:						
American Indian or Alaska Native	-	2	-	5	-	-
Asian	1	4	-	2	2	49
Black or African American	-	-	-	1	-	3
Native Hawaiian or Other Pacific Islander	-	-	-	1	-	1
White	1,292	2,264	1,633	2,441	802	678
More than one race reported	1	6	-	20	-	2
Military service (see text):						
Never served	1,180	2,114	1,496	2,250	748	645
Served	114	162	137	220	56	88
Number of persons living in producers' households (see text)						
	2,549	4,779	3,262	5,016	1,561	1,603
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,078	1,989	1,429	2,189	679	632
Land use and/or crop decisions	903	1,723	1,206	1,880	575	539
Livestock decisions	347	1,275	691	1,529	189	375
Record keeping and/or financial management	957	1,849	1,260	1,891	613	531
Estate planning or succession planning	766	1,282	1,009	1,488	512	413
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,028	1,824	1,330	1,969	664	584
Farms by number of principal producers:						
1 producer	444	685	623	621	302	253
2 producers	448	873	554	1,054	267	256
3 producers	63	185	66	212	51	43
4 producers	54	66	79	59	40	26
Total male principal producers	884	1,419	1,069	1,509	517	411
Farms by number of male principal producers:						
1 producer	649	1,114	854	1,119	415	321
2 producers	186	219	184	301	81	73
3 producers	25	71	26	81	11	13
4 producers	12	12	4	8	6	1
Total female principal producers	144	405	261	460	147	173
Farms by number of female principal producers:						
1 producer	129	357	241	386	116	155
2 producers	9	43	18	61	20	15
3 producers	3	5	2	13	11	2
4 producers	3	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	884	1,419	1,069	1,509	517	411
Female	144	405	261	460	147	173
Hired managers (see text)	40	47	65	129	39	76
Primary occupation:						
Farming	640	836	740	982	305	289
Other	388	988	590	987	359	295
Place of residence:						
On farm operated	716	1,386	968	1,689	399	419
Not on farm operated	312	438	362	280	265	165
Days worked off farm:						
None	505	709	557	833	312	247
Any	523	1,115	773	1,136	352	337
1 to 49 days	72	130	93	101	61	43
50 to 99 days	56	60	65	105	17	37
100 to 199 days	59	148	123	173	41	60
200 days or more	336	777	492	757	233	197
Years on present farm:						
2 years or less	55	80	62	53	17	41
3 or 4 years	48	110	76	111	28	37
5 to 9 years	90	183	128	184	66	70
10 years or more	835	1,451	1,064	1,621	553	436
Average years on present farm	28.9	24.9	26.8	25.9	28.0	23.8
Years operating any farm (see text):						
5 years or less	92	175	122	172	43	63
6 to 10 years	81	174	145	157	63	95
11 years or more	855	1,475	1,063	1,640	558	426
Average years on any farm	31.1	27.1	28.5	27.9	29.4	25.7
Age group:						
Under 25 years	5	8	9	8	-	3
25 to 34 years	99	173	97	123	43	28
35 to 44 years	88	189	208	216	71	53
45 to 54 years	143	366	191	359	77	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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	58.1	58.1	57.3	58.3	57.2	56.1
Young producers (see text)	92	37	112	38	128	106
Producers of Hispanic, Latino, or Spanish origin (see text)	4	-	6	2	14	5
Producers by race:						
American Indian or Alaska Native	1	5	-	3	-	4
Asian	-	-	-	-	-	4
Black or African American	2	-	4	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
White	1,433	606	1,277	554	1,246	996
More than one race reported	1	-	6	-	1	1
Military service (see text):						
Never served	1,282	526	1,114	484	1,156	855
Served	155	85	174	73	91	150
Number of persons living in producers' households (see text)	2,954	1,164	2,293	934	2,514	1,824
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,260	543	1,168	524	1,008	900
Land use and/or crop decisions	1,099	504	1,008	471	926	801
Livestock decisions	886	415	791	399	383	696
Record keeping and/or financial management	1,093	473	1,000	431	995	779
Estate planning or succession planning	853	421	772	324	806	561
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,170	509	1,037	446	994	795
Farms by number of principal producers:						
1 producer	445	184	380	140	431	296
2 producers	553	290	569	274	435	427
3 producers	103	19	68	20	81	47
4 producers	31	7	19	12	38	21
Total male principal producers	926	366	751	292	855	573
Farms by number of male principal producers:						
1 producer	686	326	661	269	645	507
2 producers	172	30	77	22	149	59
3 producers	47	7	12	1	48	3
4 producers	10	3	1	-	9	4
Total female principal producers	244	143	286	154	139	222
Farms by number of female principal producers:						
1 producer	210	134	250	146	125	201
2 producers	28	4	34	8	14	21
3 producers	4	-	2	-	-	-
4 producers	-	5	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	926	366	751	292	855	573
Female	244	143	286	154	139	222
Hired managers (see text)	42	11	21	1	59	4
Primary occupation:						
Farming	511	201	397	172	596	355
Other	659	308	640	274	398	440
Place of residence:						
On farm operated	862	434	947	395	692	722
Not on farm operated	308	75	90	51	302	73
Days worked off farm:						
None	447	186	390	142	514	253
Any	723	323	647	304	480	542
1 to 49 days	80	44	80	47	74	75
50 to 99 days	28	25	45	16	28	59
100 to 199 days	87	42	94	56	62	116
200 days or more	528	212	428	185	316	292
Years on present farm:						
2 years or less	37	18	58	9	52	25
3 or 4 years	53	57	63	51	38	32
5 to 9 years	142	69	92	36	104	142
10 years or more	938	365	824	350	800	596
Average years on present farm	25.9	23.5	22.6	23.8	28.4	23.7
Years operating any farm (see text):						
5 years or less	91	62	124	55	110	104
6 to 10 years	157	67	72	27	84	61
11 years or more	922	380	841	364	800	630
Average years on any farm	27.5	25.5	24.6	25.5	30.1	25.9
Age group:						
Under 25 years	7	2	6	-	20	-
25 to 34 years	42	28	50	23	62	52
35 to 44 years	130	53	101	39	99	86
45 to 54 years	205	88	217	88	168	142

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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	58.2	57.0	59.3	56.6	56.4	58.2
Young producers (see text)	167	97	4	140	7	12
Producers of Hispanic, Latino, or Spanish origin (see text)	5	2	-	10	-	1
Producers by race:						
American Indian or Alaska Native	2	-	1	-	3	2
Asian	2	-	5	1	-	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,958	805	279	1,357	73	215
More than one race reported	6	-	1	-	-	2
Military service (see text):						
Never served	1,733	718	257	1,211	75	192
Served	235	87	29	147	1	27
Number of persons living in producers' households (see text)	3,940	1,767	493	2,757	149	376
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,678	701	263	1,125	73	188
Land use and/or crop decisions	1,453	602	244	1,001	65	174
Livestock decisions	888	207	184	454	48	99
Record keeping and/or financial management	1,449	651	208	1,058	65	172
Estate planning or succession planning	1,176	447	160	800	39	124
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,570	666	236	1,066	66	168
Farms by number of principal producers:						
1 producer	633	309	85	461	14	59
2 producers	687	257	135	443	40	97
3 producers	130	69	13	89	4	6
4 producers	100	6	3	42	-	6
Total male principal producers	1,279	528	185	884	34	138
Farms by number of male principal producers:						
1 producer	950	397	160	672	27	109
2 producers	210	87	12	134	7	23
3 producers	94	31	13	41	-	4
4 producers	16	4	-	37	-	2
Total female principal producers	291	138	51	182	32	30
Farms by number of female principal producers:						
1 producer	252	111	47	177	25	28
2 producers	21	16	4	-	1	2
3 producers	13	4	-	2	-	-
4 producers	-	7	-	3	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,279	528	185	884	34	138
Female	291	138	51	182	32	30
Hired managers (see text)	82	47	3	56	4	13
Primary occupation:						
Farming	684	341	93	554	23	66
Other	886	325	143	512	43	102
Place of residence:						
On farm operated	1,055	360	194	690	59	132
Not on farm operated	515	306	42	376	7	36
Days worked off farm:						
None	700	296	96	440	15	62
Any	870	370	140	626	51	106
1 to 49 days	100	61	17	121	-	16
50 to 99 days	59	34	17	49	14	8
100 to 199 days	99	40	20	73	8	9
200 days or more	612	235	86	383	29	73
Years on present farm:						
2 years or less	53	20	1	13	-	7
3 or 4 years	58	40	7	48	8	4
5 to 9 years	167	95	17	91	7	15
10 years or more	1,292	511	211	914	51	142
Average years on present farm	26.6	25.2	25.7	27.8	20.2	26.6
Years operating any farm (see text):						
5 years or less	123	77	9	68	8	15
6 to 10 years	138	66	30	99	4	10
11 years or more	1,309	523	197	899	54	143
Average years on any farm	28.2	27.0	27.5	29.4	21.9	27.4
Age group:						
Under 25 years	6	10	-	8	-	-
25 to 34 years	78	59	2	82	6	7
35 to 44 years	159	79	26	103	10	20
45 to 54 years	261	95	54	201	10	30

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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	58.3	57.5	54.7	55.7	54.7	57.9
Young producers (see text)	136	117	223	164	47	192
Producers of Hispanic, Latino, or Spanish origin (see text)	16	4	3	11	8	14
Producers by race:						
American Indian or Alaska Native	-	-	1	-	9	-
Asian	3	-	-	2	-	2
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	2	-	-
White	1,546	1,079	1,408	1,394	465	1,764
More than one race reported	1	-	-	-	22	1
Military service (see text):						
Never served	1,372	957	1,252	1,300	432	1,514
Served	178	122	157	99	64	253
Number of persons living in producers' households (see text)	2,950	2,174	3,080	2,818	981	3,470
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,307	913	1,230	1,199	428	1,523
Land use and/or crop decisions	1,086	757	1,037	1,044	400	1,314
Livestock decisions	667	429	552	692	223	564
Record keeping and/or financial management	1,127	815	1,108	1,085	409	1,359
Estate planning or succession planning	963	717	842	821	311	977
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,250	862	1,151	1,107	397	1,414
Farms by number of principal producers:						
1 producer	467	333	477	463	148	562
2 producers	565	424	510	485	218	621
3 producers	102	60	81	105	22	89
4 producers	73	27	36	30	5	78
Total male principal producers	971	706	975	903	309	1,163
Farms by number of male principal producers:						
1 producer	727	537	719	721	259	824
2 producers	140	117	166	125	41	201
3 producers	82	37	53	39	9	65
4 producers	9	12	7	4	-	33
Total female principal producers	279	156	176	204	88	251
Farms by number of female principal producers:						
1 producer	246	138	163	175	83	216
2 producers	24	12	11	29	3	33
3 producers	6	6	2	-	-	-
4 producers	3	-	-	-	2	2
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	971	706	975	903	309	1,163
Female	279	156	176	204	88	251
Hired managers (see text)	68	40	66	38	11	52
Primary occupation:						
Farming	495	473	653	543	198	691
Other	755	389	498	564	199	723
Place of residence:						
On farm operated	908	548	824	892	295	817
Not on farm operated	342	314	327	215	102	597
Days worked off farm:						
None	504	398	572	446	155	618
Any	746	464	579	661	242	796
1 to 49 days	88	80	102	82	43	121
50 to 99 days	64	36	38	31	16	66
100 to 199 days	78	35	46	81	41	107
200 days or more	516	313	393	467	142	502
Years on present farm:						
2 years or less	52	11	33	32	12	46
3 or 4 years	78	46	57	47	16	53
5 to 9 years	148	81	135	96	61	189
10 years or more	972	724	926	932	308	1,126
Average years on present farm	26.6	27.9	27.6	27.0	24.1	26.0
Years operating any farm (see text):						
5 years or less	141	64	118	61	31	108
6 to 10 years	107	86	99	88	57	159
11 years or more	1,002	712	934	958	309	1,147
Average years on any farm	28.5	29.3	28.9	29.2	25.1	27.8
Age group:						
Under 25 years	12	7	7	6	4	6
25 to 34 years	75	72	143	87	30	109
35 to 44 years	87	84	124	95	52	124
45 to 54 years	223	150	207	252	88	267

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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	56.0	57.2	54.9	55.2	56.8	56.0
Young producers (see text)	165	140	137	281	143	170
Producers of Hispanic, Latino, or Spanish origin (see text)	12	5	22	14	8	4
Producers by race:						
American Indian or Alaska Native	2	3	2	3	6	-
Asian	1	3	4	2	2	3
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	1,506	1,638	1,200	2,779	1,817	1,378
More than one race reported	-	4	-	8	-	3
Military service (see text):						
Never served	1,390	1,494	1,062	2,492	1,634	1,250
Served	119	154	144	300	191	137
Number of persons living in producers' households (see text)	3,223	3,323	2,322	5,367	3,736	2,743
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,267	1,452	1,080	2,492	1,514	1,191
Land use and/or crop decisions	1,102	1,193	912	2,170	1,342	1,050
Livestock decisions	579	737	805	1,868	791	580
Record keeping and/or financial management	1,210	1,223	943	2,261	1,395	1,097
Estate planning or succession planning	925	971	658	1,715	1,104	880
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,168	1,340	971	2,236	1,450	1,072
Farms by number of principal producers:						
1 producer	451	517	287	880	445	457
2 producers	526	663	558	1,139	783	454
3 producers	98	98	80	125	142	95
4 producers	55	31	38	65	62	24
Total male principal producers	976	1,045	704	1,746	1,133	915
Farms by number of male principal producers:						
1 producer	721	819	570	1,481	860	641
2 producers	166	181	103	190	173	178
3 producers	69	40	31	53	81	63
4 producers	19	-	-	8	15	24
Total female principal producers	192	295	267	490	317	157
Farms by number of female principal producers:						
1 producer	176	270	238	461	292	136
2 producers	8	7	29	22	21	10
3 producers	7	8	-	5	2	11
4 producers	1	10	-	2	2	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	976	1,045	704	1,746	1,133	915
Female	192	295	267	490	317	157
Hired managers (see text)	96	66	18	80	64	64
Primary occupation:						
Farming	743	650	384	1,134	772	623
Other	425	690	587	1,102	678	449
Place of residence:						
On farm operated	792	1,031	862	1,927	1,135	726
Not on farm operated	376	309	109	309	315	346
Days worked off farm:						
None	550	559	299	928	654	493
Any	618	781	672	1,308	796	579
1 to 49 days	116	128	78	164	122	80
50 to 99 days	33	37	47	74	43	46
100 to 199 days	71	97	106	175	88	105
200 days or more	398	519	441	895	543	348
Years on present farm:						
2 years or less	34	30	38	78	37	38
3 or 4 years	57	57	95	102	60	69
5 to 9 years	115	119	126	267	105	125
10 years or more	962	1,134	712	1,789	1,248	840
Average years on present farm	26.8	26.3	21.7	26.1	27.3	26.7
Years operating any farm (see text):						
5 years or less	66	89	129	207	67	111
6 to 10 years	111	105	113	225	106	123
11 years or more	991	1,146	729	1,804	1,277	838
Average years on any farm	29.9	28.3	24.1	27.6	29.2	28.8
Age group:						
Under 25 years	4	-	6	15	9	11
25 to 34 years	85	83	72	141	78	98
35 to 44 years	148	173	162	335	159	106
45 to 54 years	225	225	172	465	306	166

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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	54.9	56.4	55.8	57.8	57.4	55.5
Young producers (see text)	144	155	83	140	363	66
Producers of Hispanic, Latino, or Spanish origin (see text)	6	3	4	4	35	1
Producers by race:						
American Indian or Alaska Native	-	-	-	-	8	2
Asian	-	-	5	4	12	2
Black or African American	1	-	-	1	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	-
White	1,122	1,468	808	1,890	4,098	600
More than one race reported	-	-	4	15	21	2
Military service (see text):						
Never served	1,033	1,355	769	1,701	3,667	534
Served	90	113	48	209	474	72
Number of persons living in producers' households (see text)	2,389	3,011	1,761	3,881	8,286	1,223
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,003	1,229	699	1,701	3,606	525
Land use and/or crop decisions	852	1,051	615	1,450	3,061	480
Livestock decisions	489	647	240	1,126	2,023	277
Record keeping and/or financial management	911	1,140	637	1,495	3,118	492
Estate planning or succession planning	652	836	499	1,195	2,302	360
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	912	1,140	652	1,555	3,313	480
Farms by number of principal producers:						
1 producer	374	436	266	496	1,225	243
2 producers	341	511	270	828	1,663	194
3 producers	115	84	68	162	257	26
4 producers	49	51	22	50	89	14
Total male principal producers	775	950	533	1,165	2,608	412
Farms by number of male principal producers:						
1 producer	522	700	384	885	2,024	348
2 producers	162	144	91	225	399	42
3 producers	87	35	40	46	118	17
4 producers	4	27	4	2	53	5
Total female principal producers	137	190	119	390	705	68
Farms by number of female principal producers:						
1 producer	118	170	102	358	647	62
2 producers	13	16	12	27	44	4
3 producers	6	-	2	5	12	2
4 producers	-	-	1	-	1	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	775	950	533	1,165	2,608	412
Female	137	190	119	390	705	68
Hired managers (see text)	82	51	58	69	102	6
Primary occupation:						
Farming	529	712	404	728	1,485	236
Other	383	428	248	827	1,828	244
Place of residence:						
On farm operated	684	823	451	1,302	2,535	361
Not on farm operated	228	317	201	253	778	119
Days worked off farm:						
None	411	536	363	649	1,379	170
Any	501	604	289	906	1,934	310
1 to 49 days	84	102	71	78	254	52
50 to 99 days	34	34	20	70	147	20
100 to 199 days	44	66	27	131	223	43
200 days or more	339	402	171	627	1,310	195
Years on present farm:						
2 years or less	42	23	14	51	152	16
3 or 4 years	22	29	19	84	154	25
5 to 9 years	108	104	41	155	364	58
10 years or more	740	984	578	1,265	2,643	381
Average years on present farm	27.8	28.1	28.2	25.9	25.4	26.4
Years operating any farm (see text):						
5 years or less	75	71	37	106	303	33
6 to 10 years	95	88	41	151	326	52
11 years or more	742	981	574	1,298	2,684	395
Average years on any farm	29.3	29.8	29.6	28.0	27.3	28.5
Age group:						
Under 25 years	-	4	-	2	21	2
25 to 34 years	94	84	38	61	206	30
35 to 44 years	112	115	85	177	352	68
45 to 54 years	135	244	138	309	581	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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	57.8	54.1	56.3	57.1	48.4	54.6
Young producers (see text)	106	118	239	129	30	58
Producers of Hispanic, Latino, or Spanish origin (see text)	3	11	7	7	3	4
Producers by race:						
American Indian or Alaska Native	8	-	2	1	-	-
Asian	4	-	15	2	20	-
Black or African American	1	-	-	-	2	-
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
White	1,287	938	2,007	1,381	85	394
More than one race reported	18	-	4	-	-	3
Military service (see text):						
Never served	1,139	872	1,856	1,220	105	364
Served	179	66	173	164	2	33
Number of persons living in producers' households (see text)	2,296	2,068	4,348	2,672	239	825
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,184	800	1,774	1,141	94	362
Land use and/or crop decisions	1,062	676	1,533	1,027	81	313
Livestock decisions	905	562	584	581	21	155
Record keeping and/or financial management	976	792	1,536	1,053	81	323
Estate planning or succession planning	763	590	1,194	834	28	229
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,080	752	1,612	1,110	81	320
Farms by number of principal producers:						
1 producer	394	311	669	386	18	154
2 producers	580	344	679	545	42	123
3 producers	65	62	132	123	10	23
4 producers	35	31	90	49	11	17
Total male principal producers	780	611	1,336	873	42	281
Farms by number of male principal producers:						
1 producer	645	474	954	639	22	221
2 producers	117	95	245	153	15	46
3 producers	15	30	101	63	3	11
4 producers	-	12	35	18	2	-
Total female principal producers	300	141	276	237	39	39
Farms by number of female principal producers:						
1 producer	275	130	243	224	10	37
2 producers	22	5	24	10	27	2
3 producers	3	6	9	-	2	-
4 producers	-	-	-	3	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	780	611	1,336	873	42	281
Female	300	141	276	237	39	39
Hired managers (see text)	44	62	162	53	19	8
Primary occupation:						
Farming	490	410	970	508	50	166
Other	590	342	642	602	31	154
Place of residence:						
On farm operated	917	581	1,082	759	30	236
Not on farm operated	163	171	530	351	51	84
Days worked off farm:						
None	405	302	808	453	33	129
Any	675	450	804	657	48	191
1 to 49 days	96	67	131	111	4	19
50 to 99 days	34	22	70	44	2	12
100 to 199 days	91	56	107	80	20	14
200 days or more	454	305	496	422	22	146
Years on present farm:						
2 years or less	48	27	62	20	17	14
3 or 4 years	101	47	79	49	9	17
5 to 9 years	128	82	195	115	21	54
10 years or more	803	596	1,276	926	34	235
Average years on present farm	22.7	25.5	26.8	25.3	12.0	24.7
Years operating any farm (see text):						
5 years or less	141	94	144	64	44	32
6 to 10 years	131	56	169	120	5	39
11 years or more	808	602	1,299	926	32	249
Average years on any farm	24.2	27.6	28.9	27.5	12.8	27.2
Age group:						
Under 25 years	2	11	9	5	-	3
25 to 34 years	57	60	141	66	19	34
35 to 44 years	101	120	177	137	21	43
45 to 54 years	218	151	275	180	15	61

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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	55.6	54.6	57.1	53.5	57.1	56.8
Young producers (see text)	217	177	204	168	113	104
Producers of Hispanic, Latino, or Spanish origin (see text)	11	8	10	12	10	16
Producers by race:						
American Indian or Alaska Native	2	1	-	-	-	5
Asian	2	-	1	-	2	-
Black or African American	-	-	-	-	-	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,779	1,648	2,003	1,095	1,322	1,261
More than one race reported	-	2	6	1	5	12
Military service (see text):						
Never served	1,627	1,506	1,800	1,020	1,177	1,119
Served	156	145	210	76	152	163
Number of persons living in producers' households (see text)	3,822	3,405	3,816	2,318	2,736	2,271
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,525	1,372	1,757	915	1,173	1,157
Land use and/or crop decisions	1,397	1,207	1,506	826	1,004	1,059
Livestock decisions	671	491	1,063	615	572	804
Record keeping and/or financial management	1,479	1,255	1,553	909	1,018	945
Estate planning or succession planning	1,076	943	1,187	727	721	673
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,457	1,341	1,622	858	1,073	1,024
Farms by number of principal producers:						
1 producer	633	538	608	357	432	339
2 producers	607	564	799	422	515	594
3 producers	103	183	130	46	66	54
4 producers	79	40	60	28	23	26
Total male principal producers	1,234	1,148	1,214	732	892	696
Farms by number of male principal producers:						
1 producer	899	795	961	609	681	607
2 producers	219	209	186	95	151	66
3 producers	83	136	46	26	35	21
4 producers	31	3	8	-	13	2
Total female principal producers	223	193	408	126	181	328
Farms by number of female principal producers:						
1 producer	204	170	361	120	159	292
2 producers	16	18	38	6	21	35
3 producers	2	-	8	-	1	1
4 producers	-	5	1	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	1,234	1,148	1,214	732	892	696
Female	223	193	408	126	181	328
Hired managers (see text)	104	127	73	77	39	13
Primary occupation:						
Farming	888	821	689	506	454	385
Other	569	520	933	352	619	639
Place of residence:						
On farm operated	1,055	899	1,287	690	756	902
Not on farm operated	402	442	335	168	317	122
Days worked off farm:						
None	738	641	628	386	424	313
Any	719	700	994	472	649	711
1 to 49 days	100	114	124	86	106	109
50 to 99 days	59	37	51	39	33	33
100 to 199 days	94	90	141	38	71	121
200 days or more	466	459	678	309	439	448
Years on present farm:						
2 years or less	61	61	43	35	14	64
3 or 4 years	71	76	97	35	34	92
5 to 9 years	139	142	206	89	150	143
10 years or more	1,186	1,062	1,276	699	875	725
Average years on present farm	28.2	25.8	24.7	27.2	25.5	22.1
Years operating any farm (see text):						
5 years or less	144	123	127	78	65	187
6 to 10 years	142	135	174	73	129	112
11 years or more	1,171	1,083	1,321	707	879	725
Average years on any farm	30.0	28.1	27.2	28.7	27.4	23.6
Age group:						
Under 25 years	9	18	10	5	5	9
25 to 34 years	125	98	92	102	68	60
35 to 44 years	144	183	185	140	116	124
45 to 54 years	293	297	300	153	231	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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	58.6	56.3	55.7	54.6	57.1	55.0
Young producers (see text)	94	116	183	541	123	165
Producers of Hispanic, Latino, or Spanish origin (see text)	3	6	2	22	14	6
Producers by race:						
American Indian or Alaska Native	7	-	-	2	1	-
Asian	-	7	-	2	4	-
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	-	-
White	1,205	845	1,517	5,007	1,178	972
More than one race reported	-	1	1	2	2	3
Military service (see text):						
Never served	1,099	744	1,418	4,684	1,063	883
Served	114	109	100	330	122	92
Number of persons living in producers' households (see text)	2,315	1,660	2,983	10,183	2,329	2,080
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,060	748	1,267	4,489	1,045	812
Land use and/or crop decisions	882	644	1,122	3,828	868	679
Livestock decisions	669	435	678	3,141	543	376
Record keeping and/or financial management	915	624	1,132	3,879	916	748
Estate planning or succession planning	710	465	828	3,066	769	597
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	992	706	1,177	3,996	969	755
Farms by number of principal producers:						
1 producer	363	214	410	1,239	382	227
2 producers	478	368	556	2,196	478	390
3 producers	98	77	144	383	65	69
4 producers	39	32	46	141	32	49
Total male principal producers	701	517	961	3,120	769	618
Farms by number of male principal producers:						
1 producer	555	369	707	2,365	593	380
2 producers	118	73	146	570	135	171
3 producers	24	43	89	129	34	50
4 producers	-	17	13	30	7	5
Total female principal producers	291	189	216	876	200	137
Farms by number of female principal producers:						
1 producer	241	165	187	832	184	118
2 producers	36	23	28	39	13	17
3 producers	14	1	1	4	2	-
4 producers	-	-	-	-	1	2
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	701	517	961	3,120	769	618
Female	291	189	216	876	200	137
Hired managers (see text)	26	45	88	263	28	77
Primary occupation:						
Farming	347	306	688	2,121	489	424
Other	645	400	489	1,875	480	331
Place of residence:						
On farm operated	833	522	904	3,307	748	534
Not on farm operated	159	184	273	689	221	221
Days worked off farm:						
None	365	272	563	1,792	423	358
Any	627	434	614	2,204	546	397
1 to 49 days	56	64	90	278	87	88
50 to 99 days	20	40	48	107	25	20
100 to 199 days	51	51	97	282	58	22
200 days or more	500	279	379	1,537	376	267
Years on present farm:						
2 years or less	25	36	35	163	29	26
3 or 4 years	69	66	33	195	43	49
5 to 9 years	69	85	116	319	124	74
10 years or more	829	519	993	3,319	773	606
Average years on present farm	26.9	23.5	27.7	25.2	26.8	27.4
Years operating any farm (see text):						
5 years or less	86	120	70	377	79	81
6 to 10 years	62	66	91	246	103	64
11 years or more	844	520	1,016	3,373	787	610
Average years on any farm	28.3	25.5	29.2	26.7	28.6	29.1
Age group:						
Under 25 years	2	6	13	24	2	17
25 to 34 years	51	60	83	276	70	71
35 to 44 years	73	80	140	509	97	81
45 to 54 years	184	114	187	964	183	111

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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	57.9	54.8	57.1	56.2	56.8	58.0
Young producers (see text)	103	326	66	143	86	109
Producers of Hispanic, Latino, or Spanish origin (see text)	5	29	8	16	2	6
Producers by race:						
American Indian or Alaska Native	-	1	4	-	-	-
Asian	-	-	-	2	-	4
Black or African American	-	-	-	2	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,221	2,625	644	1,367	816	1,206
More than one race reported	-	10	-	3	2	2
Military service (see text):						
Never served	1,136	2,390	592	1,254	750	1,084
Served	85	246	56	120	68	128
Number of persons living in producers' households (see text)	2,573	5,408	1,390	2,579	1,488	2,308
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	991	2,317	538	1,226	756	1,020
Land use and/or crop decisions	871	2,028	458	1,083	644	853
Livestock decisions	404	1,674	147	812	550	505
Record keeping and/or financial management	938	2,023	531	1,075	671	911
Estate planning or succession planning	724	1,523	402	848	487	742
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	988	2,098	541	1,090	671	978
Farms by number of principal producers:						
1 producer	402	733	222	335	243	356
2 producers	427	1,092	218	619	384	437
3 producers	90	143	88	63	7	110
4 producers	57	80	4	57	34	46
Total male principal producers	774	1,679	417	831	491	767
Farms by number of male principal producers:						
1 producer	564	1,367	295	647	428	550
2 producers	134	181	71	143	36	167
3 producers	51	70	51	34	24	36
4 producers	18	33	-	5	3	4
Total female principal producers	214	419	124	259	180	211
Farms by number of female principal producers:						
1 producer	170	389	115	238	166	173
2 producers	27	30	6	16	13	25
3 producers	9	-	3	1	1	10
4 producers	8	-	-	4	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	774	1,679	417	831	491	767
Female	214	419	124	259	180	211
Hired managers (see text)	64	91	82	52	9	72
Primary occupation:						
Farming	529	947	331	590	259	534
Other	459	1,151	210	500	412	444
Place of residence:						
On farm operated	619	1,727	311	896	572	683
Not on farm operated	369	371	230	194	99	295
Days worked off farm:						
None	464	866	250	510	235	477
Any	524	1,232	291	580	436	501
1 to 49 days	86	143	55	81	67	54
50 to 99 days	28	74	29	34	42	25
100 to 199 days	47	176	37	101	74	76
200 days or more	363	839	170	364	253	346
Years on present farm:						
2 years or less	31	92	12	18	28	20
3 or 4 years	54	83	29	57	34	29
5 to 9 years	97	251	49	109	71	110
10 years or more	806	1,672	451	906	538	819
Average years on present farm	27.3	24.1	28.7	26.5	25.1	29.4
Years operating any farm (see text):						
5 years or less	99	184	56	88	62	62
6 to 10 years	88	216	32	98	56	73
11 years or more	801	1,698	453	904	553	843
Average years on any farm	28.9	26.1	30.5	28.6	27.0	31.4
Age group:						
Under 25 years	9	14	10	5	11	5
25 to 34 years	60	186	35	78	52	61
35 to 44 years	113	255	69	146	71	90
45 to 54 years	181	412	98	194	102	210

See footnote(s) at end of table.

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	59.4	56.8	56.8	55.4	56.7	56.5
Young producers (see text)	81	73	62	225	194	167
Producers of Hispanic, Latino, or Spanish origin (see text)	14	2	2	9	9	6
Producers by race:						
American Indian or Alaska Native	2	-	-	2	2	1
Asian	59	2	1	8	14	2
Black or African American	4	-	-	1	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	973	735	592	1,807	2,122	1,334
More than one race reported	3	-	-	5	5	7
Military service (see text):						
Never served	920	652	552	1,681	1,941	1,212
Served	121	85	41	142	203	132
Number of persons living in producers' households (see text)	1,974	1,578	1,273	3,843	4,409	2,815
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	903	640	503	1,591	1,862	1,155
Land use and/or crop decisions	803	555	459	1,412	1,628	980
Livestock decisions	580	245	127	1,095	1,211	497
Record keeping and/or financial management	773	596	467	1,407	1,619	1,054
Estate planning or succession planning	617	469	340	1,124	1,198	830
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	835	621	498	1,407	1,692	1,080
Farms by number of principal producers:						
1 producer	266	296	232	420	674	443
2 producers	443	263	193	746	810	520
3 producers	65	45	39	114	141	47
4 producers	23	10	26	85	57	57
Total male principal producers	575	531	422	1,101	1,322	883
Farms by number of male principal producers:						
1 producer	474	409	297	761	1,042	693
2 producers	62	89	84	254	185	146
3 producers	26	26	29	45	84	28
4 producers	13	1	12	28	11	10
Total female principal producers	260	90	76	306	370	197
Farms by number of female principal producers:						
1 producer	203	76	63	273	347	180
2 producers	47	14	11	22	23	15
3 producers	6	-	-	6	-	1
4 producers	4	-	2	1	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	575	531	422	1,101	1,322	883
Female	260	90	76	306	370	197
Hired managers (see text)	87	24	48	89	49	35
Primary occupation:						
Farming	410	351	349	761	682	575
Other	425	270	149	646	1,010	505
Place of residence:						
On farm operated	664	445	316	1,123	1,409	745
Not on farm operated	171	176	182	284	283	335
Days worked off farm:						
None	341	286	280	633	649	475
Any	494	335	218	774	1,043	605
1 to 49 days	85	63	42	117	122	105
50 to 99 days	45	13	22	43	78	57
100 to 199 days	69	54	27	106	157	87
200 days or more	295	205	127	508	686	356
Years on present farm:						
2 years or less	60	21	17	21	73	52
3 or 4 years	82	25	23	81	98	27
5 to 9 years	78	82	34	144	225	111
10 years or more	615	493	424	1,161	1,296	890
Average years on present farm	24.3	27.7	28.8	25.6	24.6	27.8
Years operating any farm (see text):						
5 years or less	135	43	41	97	187	62
6 to 10 years	75	74	28	143	171	105
11 years or more	625	504	429	1,167	1,334	913
Average years on any farm	25.8	29.5	30.6	27.4	26.5	29.7
Age group:						
Under 25 years	2	2	7	14	16	9
25 to 34 years	38	58	33	111	105	95
35 to 44 years	50	62	50	187	185	125
45 to 54 years	137	127	99	237	349	197

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	Minnesota	Aitkin	Anoka	Becker	Beltrami
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	27,371	216	168	376	220
65 to 74 years	18,598	149	99	253	197
75 years and over	9,615	80	46	156	92
Average age	57.4	60.0	57.7	59.1	59.1
Young producers (see text)	7,751	27	46	66	56
Producers of Hispanic, Latino, or Spanish origin (see text)	527	9	4	4	5
Producers by race:					
American Indian or Alaska Native	126	1	-	10	5
Asian	286	-	3	-	4
Black or African American	29	-	-	-	-
Native Hawaiian or Other Pacific Islander	17	-	-	1	-
White	88,679	624	462	1,151	754
More than one race reported	246	2	1	20	4
Military service (see text):					
Never served	79,025	522	393	977	632
Served	10,358	105	73	205	135
Number of persons living in producers' households (see text)	201,231	1,249	956	2,569	1,694
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	83,313	595	447	1,098	725
Land use and/or crop decisions	74,108	537	408	960	657
Livestock decisions	47,660	459	269	619	578
Record keeping and/or financial management	73,721	483	357	946	612
Estate planning or succession planning	56,195	359	247	717	469
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	54,361	315	308	694	472
Dial-up service	2,132	9	6	33	17
DSL service	14,835	148	133	168	56
Cable modem service	7,924	33	78	139	58
Fiber-optic service	9,370	21	10	186	272
Mobile internet service for a cell phone or other device (see text)	20,213	119	95	243	149
Satellite	8,416	56	17	40	1
Don't know (see text)	4,775	7	28	64	46
Other Internet service	1,247	1	4	4	-
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	66,299	452	348	915	565
acres	23,834,473	100,414	35,661	327,749	159,508
Limited Liability Company	3,147	13	41	44	17
farms	1,443,026	2,337	2,792	14,410	4,420
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	59,322	431	308	843	537
acres	18,250,173	88,852	31,309	262,477	131,790
Partnership					
farms	4,566	19	22	42	19
acres	4,035,559	8,301	4,292	58,763	21,272
Corporation:					
Family held					
farms	3,232	7	27	34	11
acres	2,654,242	(D)	3,367	28,259	9,263
Other than family held					
farms	317	1	1	4	1
acres	122,805	(D)	(D)	1,411	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	1,385	4	2	20	15
acres	454,203	787	(D)	16,889	(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	Benton	Big Stone	Blue Earth	Brown	Carlton
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	309	173	422	430	205
65 to 74 years	175	135	253	251	133
75 years and over	54	43	131	114	68
Average age	53.8	56.5	57.8	56.4	55.4
Young producers (see text)	98	51	112	147	70
Producers of Hispanic, Latino, or Spanish origin (see text)	14	1	2	8	4
Producers by race:					
American Indian or Alaska Native	-	1	-	2	7
Asian	2	2	2	-	-
Black or African American	6	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	2	-
White	1,057	558	1,259	1,325	689
More than one race reported	2	-	-	-	9
Military service (see text):					
Never served	968	499	1,128	1,219	606
Served	99	62	133	110	99
Number of persons living in producers' households (see text)	2,648	1,222	2,837	2,971	1,447
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,017	535	1,137	1,251	686
Land use and/or crop decisions	910	485	1,011	1,099	630
Livestock decisions	717	220	479	602	538
Record keeping and/or financial management	909	486	1,064	1,139	578
Estate planning or succession planning	665	371	859	790	439
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	615	342	809	833	426
Dial-up service	36	6	36	28	11
DSL service	102	33	287	402	114
Cable modem service	121	53	106	163	42
Fiber-optic service	144	220	16	39	10
Mobile internet service for a cell phone or other device (see text)	211	74	356	281	181
Satellite	71	21	184	72	103
Don't know (see text)	63	20	54	98	31
Other Internet service	5	4	8	4	17
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	801	423	948	975	520
acres	190,887	258,268	355,864	331,743	90,208
Limited Liability Company	46	7	47	38	11
farms					
acres	12,192	4,428	18,266	17,794	788
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	734	384	832	871	500
acres	146,398	222,890	280,442	258,492	83,212
Partnership	47	27	67	84	9
farms					
acres	32,451	20,877	57,633	41,365	3,576
Corporation:					
Family held	26	19	59	68	10
farms					
acres	15,015	20,434	34,634	52,133	4,100
Other than family held	3	4	4	4	2
farms					
acres	(D)	(D)	(D)	81	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)	6	4	21	13	8
farms					
acres	(D)	(D)	(D)	3,695	(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	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	276	149	253	312	261	145
65 to 74 years	223	141	159	242	141	96
75 years and over	111	79	90	93	87	61
Average age	58.7	59.9	57.8	57.7	55.1	56.8
Young producers (see text)	63	25	68	48	101	57
Producers of Hispanic, Latino, or Spanish origin (see text)	14	2	8	9	2	6
Producers by race:						
American Indian or Alaska Native	2	1	-	-	1	6
Asian	-	-	-	13	-	-
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	945	560	788	1,034	847	504
More than one race reported	1	-	-	13	-	7
Military service (see text):						
Never served	851	469	702	902	778	429
Served	97	92	86	159	70	90
Number of persons living in producers' households (see text)	2,018	1,070	1,834	2,288	1,986	1,225
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	900	542	697	1,016	795	494
Land use and/or crop decisions	783	468	661	888	714	423
Livestock decisions	570	455	210	699	369	373
Record keeping and/or financial management	783	481	612	847	740	421
Estate planning or succession planning	595	390	450	632	505	303
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	565	324	477	684	588	319
Dial-up service	40	11	23	23	29	16
DSL service	222	109	131	317	111	56
Cable modem service	79	66	77	77	127	25
Fiber-optic service	57	103	70	46	131	163
Mobile internet service for a cell phone or other device (see text)	160	97	176	223	241	130
Satellite	74	17	93	75	60	19
Don't know (see text)	44	13	34	57	65	39
Other Internet service	6	2	23	5	2	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	664	423	578	812	673	409
acres	151,144	130,451	310,493	112,917	515,883	151,798
Limited Liability Company	51	33	32	47	37	7
farms	9,406	15,436	15,421	10,907	39,510	2,310
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	568	388	485	764	582	381
acres	104,199	99,799	211,013	87,609	367,510	128,833
Partnership						
farms	71	24	40	22	54	10
acres	32,142	22,160	42,462	20,902	115,579	7,053
Corporation:						
Family held						
farms	32	7	58	26	48	13
acres	18,993	3,730	82,838	5,977	86,155	14,889
Other than family held						
farms	5	6	8	1	3	-
acres	100	247	1,446	(D)	3,382	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	13	7	32	8	7	10
acres	3,210	7,605	3,271	(D)	4,020	4,898

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	12	277	184	338	232	356
65 to 74 years	4	201	127	226	147	251
75 years and over	1	99	97	110	86	158
Average age	49.1	57.3	59.2	57.6	57.5	57.5
Young producers (see text)	2	109	50	91	57	119
Producers of Hispanic, Latino, or Spanish origin (see text)	3	3	2	11	8	2
Producers by race:						
American Indian or Alaska Native	-	-	7	-	-	-
Asian	-	-	-	62	-	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	6
White	47	923	624	994	787	1,221
More than one race reported	-	1	1	2	2	-
Military service (see text):						
Never served	44	851	527	928	672	1,056
Served	3	73	105	130	117	171
Number of persons living in producers' households (see text)	127	2,178	1,306	2,405	1,822	2,639
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	47	809	614	1,012	754	1,134
Land use and/or crop decisions	41	779	533	867	641	998
Livestock decisions	28	357	470	541	423	611
Record keeping and/or financial management	40	804	536	881	622	974
Estate planning or succession planning	23	624	397	630	495	770
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	27	645	363	641	511	725
Dial-up service	-	8	11	19	7	35
DSL service	6	194	67	195	188	235
Cable modem service	2	66	52	117	60	116
Fiber-optic service	13	72	120	48	82	133
Mobile internet service for a cell phone or other device (see text)	7	212	118	237	197	297
Satellite	-	109	49	113	92	66
Don't know (see text)	-	67	30	73	18	70
Other Internet service	1	69	2	15	9	8
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	26	715	492	764	591	922
acres	1,339	359,460	87,516	196,705	227,177	251,391
Limited Liability Company	10	28	12	40	28	34
farms	583	16,941	1,860	16,813	18,780	11,751
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	26	644	475	645	529	859
acres	1,339	306,873	82,721	156,827	153,414	226,632
Partnership	6	39	9	73	41	57
farms	54	32,846	5,130	38,846	72,685	26,148
acres						
Corporation:						
Family held	-	36	8	62	25	27
farms	-	23,010	(D)	19,499	20,197	8,438
acres	-	5	-	6	6	2
Other than family held	-	(D)	-	249	(D)	(D)
farms	-					
acres	-					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	-	20	2	34	10	15
acres	-	(D)	(D)	11,660	(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	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	363	514	383	673	232	157
65 to 74 years	192	378	295	424	139	125
75 years and over	138	196	147	166	102	89
Average age	58.3	56.7	56.9	57.3	59.8	59.4
Young producers (see text)	105	196	130	158	46	32
Producers of Hispanic, Latino, or Spanish origin (see text)	5	2	3	10	4	5
Producers by race:						
American Indian or Alaska Native	-	2	-	5	-	-
Asian	1	2	-	2	-	47
Black or African American	-	-	-	1	-	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,026	1,817	1,330	1,941	664	533
More than one race reported	1	3	-	20	-	2
Military service (see text):						
Never served	923	1,679	1,199	1,770	610	514
Served	105	145	131	199	54	70
Number of persons living in producers' households (see text)	2,325	4,318	3,018	4,513	1,391	1,341
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	956	1,715	1,231	1,853	590	540
Land use and/or crop decisions	826	1,529	1,080	1,633	514	472
Livestock decisions	305	1,116	595	1,297	178	323
Record keeping and/or financial management	816	1,546	1,080	1,609	533	449
Estate planning or succession planning	651	1,061	858	1,250	446	358
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	681	1,032	907	1,218	392	362
Dial-up service	23	34	20	48	19	15
DSL service	364	332	204	533	68	151
Cable modem service	92	168	67	127	59	46
Fiber-optic service	108	61	243	82	222	16
Mobile internet service for a cell phone or other device (see text)	238	383	319	479	117	131
Satellite	58	197	154	180	20	28
Don't know (see text)	57	100	93	96	25	38
Other Internet service	3	12	17	21	4	1
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	795	1,334	1,047	1,400	491	442
acres	387,234	348,033	382,036	325,339	301,214	35,547
Limited Liability Company	32	47	22	61	27	55
farms	15,008	24,611	9,591	20,686	27,710	11,127
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	706	1,221	953	1,251	443	377
acres	312,505	295,488	306,459	256,636	242,706	27,843
Partnership						
farms	52	97	52	113	35	25
acres	64,688	59,576	57,641	90,780	44,729	10,260
Corporation:						
Family held						
farms	46	47	41	74	14	50
acres	26,433	9,800	21,987	29,322	27,796	6,356
Other than family held						
farms	2	10	3	3	8	7
acres	(D)	4,984	(D)	990	776	34
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	16	26	27	20	24	8
acres	(D)	5,685	(D)	6,923	8,181	1,392

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	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	369	147	312	138	330	242
65 to 74 years	303	136	231	103	193	189
75 years and over	114	55	120	55	122	84
Average age	58.8	59.0	58.5	59.3	57.9	57.8
Young producers (see text)	57	32	66	27	95	57
Producers of Hispanic, Latino, or Spanish origin (see text)	3	-	6	2	13	3
Producers by race:						
American Indian or Alaska Native	1	3	-	2	-	4
Asian	-	-	-	-	-	4
Black or African American	2	-	2	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
White	1,166	506	1,028	444	993	787
More than one race reported	1	-	6	-	1	-
Military service (see text):						
Never served	1,020	427	871	380	907	654
Served	150	82	166	66	87	141
Number of persons living in producers' households (see text)	2,680	1,038	2,103	816	2,220	1,723
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,107	472	997	434	885	754
Land use and/or crop decisions	983	446	891	405	821	695
Livestock decisions	776	369	678	341	337	587
Record keeping and/or financial management	971	413	848	366	829	661
Estate planning or succession planning	739	367	674	285	652	488
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	695	318	658	262	705	432
Dial-up service	31	4	39	15	11	10
DSL service	251	44	216	59	140	59
Cable modem service	107	49	63	35	77	32
Fiber-optic service	165	164	9	89	121	16
Mobile internet service for a cell phone or other device (see text)	216	64	297	91	253	229
Satellite	59	13	150	20	190	104
Don't know (see text)	70	42	34	18	95	36
Other Internet service	9	2	4	-	34	4
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	854	379	792	335	776	616
acres	202,558	93,806	123,069	70,864	339,891	116,703
Limited Liability Company	69	15	38	10	22	25
farms						
acres	24,981	5,174	15,427	2,886	11,374	15,730
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	759	365	749	317	690	586
acres	157,403	77,884	106,669	60,583	283,459	95,706
Partnership						
farms	81	5	29	9	42	17
acres	35,738	(D)	20,930	(D)	32,372	18,905
Corporation:						
Family held						
farms	29	10	18	6	39	12
acres	20,835	8,539	4,386	1,276	29,614	3,303
Other than family held						
farms	-	-	5	1	4	2
acres	-	-	196	(D)	378	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	22	4	4	4	24	7
acres	3,072	(D)	240	(D)	10,483	(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	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	501	179	80	327	17	49
65 to 74 years	349	153	42	222	14	41
75 years and over	216	91	32	123	9	21
Average age	59.5	57.7	59.5	57.9	56.4	59.5
Young producers (see text)	95	77	2	94	6	7
Producers of Hispanic, Latino, or Spanish origin (see text)	2	1	-	4	-	1
Producers by race:						
American Indian or Alaska Native	-	-	-	-	-	1
Asian	2	-	4	1	-	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,565	666	231	1,065	66	165
More than one race reported	3	-	1	-	-	2
Military service (see text):						
Never served	1,346	587	208	938	66	144
Served	224	79	28	128	-	24
Number of persons living in producers' households (see text)	3,537	1,533	468	2,415	137	342
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,436	621	230	990	66	154
Land use and/or crop decisions	1,277	547	215	888	60	148
Livestock decisions	755	184	160	399	44	81
Record keeping and/or financial management	1,253	577	186	895	62	136
Estate planning or succession planning	1,006	382	138	685	33	102
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	932	403	131	693	39	90
Dial-up service	47	13	16	17	2	3
DSL service	320	131	44	77	8	31
Cable modem service	159	79	19	107	4	26
Fiber-optic service	22	110	15	407	22	11
Mobile internet service for a cell phone or other device (see text)	330	152	45	187	10	30
Satellite	148	33	27	62	1	3
Don't know (see text)	83	32	1	24	1	10
Other Internet service	15	2	-	9	-	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	1,161	511	178	828	40	131
acres	402,246	455,221	55,210	406,058	3,563	77,899
Limited Liability Company	57	8	5	32	3	4
farms	27,551	6,433	1,420	8,199	(D)	7,238
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	1,010	427	159	741	35	111
acres	304,700	302,454	39,661	343,027	2,558	49,227
Partnership						
farms	97	56	9	62	2	7
acres	79,402	116,785	(D)	43,502	(D)	(D)
Corporation:						
Family held						
farms	61	36	11	26	4	15
acres	51,754	47,066	11,009	26,125	(D)	22,904
Other than family held						
farms	10	1	-	-	-	-
acres	10,651	(D)	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	42	8	2	24	1	1
acres	9,347	(D)	(D)	7,230	(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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	412	254	346	336	120	378
65 to 74 years	285	178	207	211	68	345
75 years and over	156	117	117	120	35	185
Average age	59.1	58.3	55.7	56.9	55.6	58.7
Young producers (see text)	97	87	159	103	37	130
Producers of Hispanic, Latino, or Spanish origin (see text)	14	2	3	7	8	14
Producers by race:						
American Indian or Alaska Native	-	-	-	-	6	-
Asian	-	-	-	2	-	-
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,249	862	1,151	1,104	376	1,413
More than one race reported	1	-	-	-	15	1
Military service (see text):						
Never served	1,091	751	1,004	1,013	338	1,188
Served	159	111	147	94	59	226
Number of persons living in producers' households (see text)	2,676	1,978	2,830	2,552	878	3,080
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,158	772	1,070	1,015	374	1,329
Land use and/or crop decisions	988	659	944	900	347	1,157
Livestock decisions	599	372	513	589	191	487
Record keeping and/or financial management	984	689	952	924	350	1,156
Estate planning or succession planning	817	606	735	683	274	820
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	707	506	753	691	239	774
Dial-up service	33	34	14	40	9	23
DSL service	200	135	150	192	40	236
Cable modem service	83	101	121	88	30	149
Fiber-optic service	65	47	68	49	71	144
Mobile internet service for a cell phone or other device (see text)	291	221	290	264	85	288
Satellite	103	91	174	114	27	73
Don't know (see text)	71	37	85	68	11	66
Other Internet service	29	5	42	19	-	2
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	893	638	858	849	305	1,039
acres	225,887	282,739	377,324	246,720	219,925	847,430
Limited Liability Company	47	20	35	36	9	25
farms	18,540	8,866	18,809	14,981	4,680	15,517
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	792	545	751	771	269	912
acres	172,960	235,393	290,459	190,407	159,698	620,396
Partnership						
farms	66	48	48	52	17	86
acres	47,430	22,385	52,576	33,181	42,503	146,398
Corporation:						
Family held						
farms	45	36	51	43	20	58
acres	25,920	32,525	43,233	39,273	17,806	92,686
Other than family held						
farms	1	7	6	5	-	6
acres	(D)	352	1,560	4,289	-	5,064
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	33	36	37	9	5	24
acres	(D)	7,181	7,304	1,486	1,245	37,892

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	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	370	402	290	634	442	335
65 to 74 years	223	305	164	432	306	254
75 years and over	113	152	105	214	150	102
Average age	56.8	57.9	55.7	56.2	57.7	57.1
Young producers (see text)	107	101	91	180	94	116
Producers of Hispanic, Latino, or Spanish origin (see text)	10	2	13	10	8	3
Producers by race:						
American Indian or Alaska Native	2	3	2	1	6	-
Asian	-	1	2	2	-	1
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	1,166	1,336	967	2,225	1,444	1,067
More than one race reported	-	-	-	8	-	2
Military service (see text):						
Never served	1,055	1,192	829	1,956	1,273	944
Served	113	148	142	280	177	128
Number of persons living in producers' households (see text)	2,757	2,967	2,143	4,980	3,418	2,382
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,083	1,239	927	2,118	1,290	987
Land use and/or crop decisions	941	1,051	798	1,921	1,172	906
Livestock decisions	492	630	699	1,597	695	502
Record keeping and/or financial management	988	1,067	793	1,911	1,192	901
Estate planning or succession planning	766	818	571	1,448	918	720
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	785	788	546	1,332	902	709
Dial-up service	22	39	29	67	26	23
DSL service	253	158	250	244	256	204
Cable modem service	84	103	75	131	99	110
Fiber-optic service	54	30	33	328	48	49
Mobile internet service for a cell phone or other device (see text)	281	315	198	502	311	286
Satellite	190	218	58	182	165	157
Don't know (see text)	70	65	43	125	100	68
Other Internet service	23	44	3	23	55	35
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	877	997	694	1,717	1,037	820
acres	428,637	269,498	124,049	363,179	424,405	360,744
Limited Liability Company	15	37	42	54	31	37
farms	5,838	11,992	16,309	25,106	18,433	11,720
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	748	883	641	1,600	941	739
acres	315,481	195,403	99,536	301,777	341,179	298,519
Partnership						
farms	65	70	39	92	72	62
acres	61,635	48,158	14,970	55,575	81,300	45,475
Corporation:						
Family held						
farms	80	53	13	52	30	30
acres	69,667	52,288	5,722	22,275	20,203	36,673
Other than family held						
farms	9	2	6	4	9	5
acres	629	(D)	3,900	310	1,586	3,618
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	9	20	8	12	16	28
acres	1,652	(D)	1,777	2,439	2,925	10,794

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	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	314	343	196	495	1,038	148
65 to 74 years	192	235	128	310	699	89
75 years and over	65	115	67	201	416	52
Average age	55.8	57.3	57.0	58.8	58.3	57.0
Young producers (see text)	107	95	48	83	251	38
Producers of Hispanic, Latino, or Spanish origin (see text)	6	1	4	4	27	1
Producers by race:						
American Indian or Alaska Native	-	-	-	-	7	2
Asian	-	-	2	4	11	-
Black or African American	1	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	-
White	911	1,140	646	1,537	3,278	476
More than one race reported	-	-	4	13	16	2
Military service (see text):						
Never served	834	1,036	606	1,358	2,867	414
Served	78	104	46	197	446	66
Number of persons living in producers' households (see text)	2,188	2,685	1,556	3,501	7,405	1,128
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	876	1,052	608	1,481	3,067	449
Land use and/or crop decisions	792	926	533	1,275	2,692	419
Livestock decisions	433	544	211	965	1,780	237
Record keeping and/or financial management	802	943	543	1,300	2,678	409
Estate planning or succession planning	571	691	434	1,019	1,976	301
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	575	729	384	951	1,855	315
Dial-up service	24	26	17	46	83	12
DSL service	165	146	152	259	546	39
Cable modem service	91	91	56	153	342	57
Fiber-optic service	39	101	97	64	355	126
Mobile internet service for a cell phone or other device (see text)	251	292	156	364	654	95
Satellite	124	188	6	202	168	29
Don't know (see text)	57	67	21	40	162	15
Other Internet service	14	35	-	38	41	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	664	842	484	1,105	2,471	398
acres	252,777	386,597	488,716	268,586	745,827	270,188
Limited Liability Company	31	31	24	69	85	3
farms						
acres	14,909	26,380	24,032	28,385	60,981	(D)
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	561	766	418	971	2,244	368
acres	169,229	324,781	355,175	185,571	575,423	(D)
Partnership						
farms	59	54	51	109	178	22
acres	35,257	50,118	108,180	71,900	139,703	39,374
Corporation:						
Family held						
farms	59	42	28	37	64	13
acres	58,537	35,332	61,010	25,865	47,683	15,389
Other than family held						
farms	1	3	1	2	9	-
acres	(D)	154	(D)	(D)	1,623	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	9	20	7	20	49	6
acres	(D)	4,020	(D)	(D)	30,064	(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	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	349	209	517	331	12	95
65 to 74 years	242	125	317	272	10	52
75 years and over	111	76	176	119	4	32
Average age	58.4	55.4	57.2	58.1	47.0	55.4
Young producers (see text)	78	82	169	86	23	41
Producers of Hispanic, Latino, or Spanish origin (see text)	1	10	3	1	1	3
Producers by race:						
American Indian or Alaska Native	5	-	-	1	-	-
Asian	4	-	14	-	16	-
Black or African American	1	-	-	-	2	-
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
White	1,054	752	1,593	1,109	63	317
More than one race reported	16	-	4	-	-	3
Military service (see text):						
Never served	907	689	1,455	960	79	289
Served	173	63	157	150	2	31
Number of persons living in producers' households (see text)	2,071	1,887	3,850	2,422	207	764
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,032	698	1,499	999	74	306
Land use and/or crop decisions	946	623	1,335	896	70	273
Livestock decisions	801	493	508	502	20	135
Record keeping and/or financial management	854	664	1,318	891	65	265
Estate planning or succession planning	670	510	1,011	695	22	195
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	624	524	957	634	52	212
Dial-up service	30	11	21	20	2	5
DSL service	161	101	128	182	14	31
Cable modem service	80	66	152	95	28	40
Fiber-optic service	20	113	433	140	1	144
Mobile internet service for a cell phone or other device (see text)	278	186	432	216	26	93
Satellite	159	113	90	95	-	7
Don't know (see text)	32	64	65	46	2	6
Other Internet service	19	17	23	12	-	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	807	579	1,198	800	47	254
acres	152,583	223,036	929,072	309,736	424	201,768
Limited Liability Company	35	42	36	36	10	15
farms	10,435	30,681	39,527	28,465	47	13,098
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	742	516	1,004	714	32	234
acres	124,038	166,717	578,811	231,009	(D)	163,225
Partnership	39	33	135	57	2	13
farms	15,603	35,043	255,371	50,621	(D)	23,195
acres						
Corporation:						
Family held	23	34	96	42	14	12
farms	16,201	34,970	180,548	44,576	19	20,620
acres	3	-	6	1	1	-
Other than family held	737	-	1,954	(D)	(D)	-
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	16	12	17	23	6	4
acres	3,737	3,261	6,456	(D)	(D)	1,708

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	Redwood	Renville	Rice	Rock	Roseau	St. Louis
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	440	395	487	235	265	326
65 to 74 years	297	247	351	154	266	251
75 years and over	149	103	197	69	122	86
Average age	56.8	55.4	58.2	54.3	57.9	57.4
Young producers (see text)	149	122	126	117	83	75
Producers of Hispanic, Latino, or Spanish origin (see text)	11	6	5	7	9	13
Producers by race:						
American Indian or Alaska Native	2	1	-	-	-	5
Asian	-	-	1	-	-	-
Black or African American	-	-	-	-	-	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,455	1,338	1,615	857	1,071	1,007
More than one race reported	-	2	6	1	2	8
Military service (see text):						
Never served	1,314	1,203	1,435	786	922	873
Served	143	138	187	72	151	151
Number of persons living in producers' households (see text)						
	3,399	3,120	3,427	2,142	2,433	2,037
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,321	1,217	1,511	798	1,011	977
Land use and/or crop decisions	1,247	1,091	1,338	746	894	896
Livestock decisions	593	441	925	538	500	685
Record keeping and/or financial management	1,278	1,096	1,329	747	873	810
Estate planning or succession planning	926	800	1,012	598	634	585
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	909	830	955	629	659	602
Dial-up service	46	21	24	4	55	32
DSL service	285	175	177	45	201	166
Cable modem service	98	134	121	76	145	48
Fiber-optic service	79	60	212	422	92	43
Mobile internet service for a cell phone or other device (see text)	325	323	365	218	249	266
Satellite	138	208	153	64	59	150
Don't know (see text)	126	77	98	19	58	34
Other Internet service	41	52	19	2	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	1,079	956	1,200	678	808	762
acres	494,979	563,361	208,392	273,277	513,651	125,069
Limited Liability Company	40	39	76	24	37	54
farms						
acres	21,325	18,755	12,305	11,257	48,950	6,516
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	894	810	1,106	604	717	710
acres	352,064	385,902	171,658	215,603	347,748	111,561
Partnership						
farms	90	79	72	21	67	28
acres	64,825	113,534	41,638	20,109	128,941	9,529
Corporation:						
Family held	119	115	33	55	41	33
farms						
acres	89,066	117,323	8,105	44,981	74,085	6,541
Other than family held	8	6	7	1	5	3
farms						
acres	1,571	4,380	1,353	(D)	1,500	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	23	16	24	20	12	5
acres	16,386	2,975	3,501	(D)	5,878	(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	Scott	Sherburne	Sibley	Stearns	Steele	Stevens
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	315	208	406	1,276	287	222
65 to 74 years	254	161	237	673	211	168
75 years and over	113	77	111	274	119	85
Average age	59.6	57.3	57.0	55.4	58.2	56.9
Young producers (see text)	61	88	108	357	81	97
Producers of Hispanic, Latino, or Spanish origin (see text)	1	6	2	17	12	6
Producers by race:						
American Indian or Alaska Native	7	-	-	2	1	-
Asian	-	7	-	1	4	-
Black or African American	-	-	-	1	-	-
Native Hawaiian or Other Pacific Islander	1	-	-	-	-	-
White	984	698	1,176	3,990	962	754
More than one race reported	-	1	1	2	2	1
Military service (see text):						
Never served	896	603	1,079	3,683	853	669
Served	96	103	98	313	116	86
Number of persons living in producers' households (see text)	2,102	1,495	2,690	9,330	2,111	1,736
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	940	661	1,102	3,780	895	673
Land use and/or crop decisions	802	581	992	3,344	753	588
Livestock decisions	590	386	575	2,703	479	324
Record keeping and/or financial management	803	544	972	3,308	792	629
Estate planning or succession planning	648	412	715	2,607	658	504
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	595	422	740	2,302	593	474
Dial-up service	25	20	29	119	13	8
DSL service	279	164	205	571	75	28
Cable modem service	96	59	78	360	78	60
Fiber-optic service	57	23	88	423	62	326
Mobile internet service for a cell phone or other device (see text)	199	157	263	866	250	161
Satellite	54	37	182	299	179	43
Don't know (see text)	55	37	47	230	74	32
Other Internet service	3	17	32	43	24	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	711	483	866	2,829	714	536
acres	102,028	93,776	332,171	616,654	239,599	302,579
Limited Liability Company	73	68	30	161	28	20
farms	25,928	14,129	40,418	52,614	21,754	26,565
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	612	406	770	2,534	637	430
acres	77,220	47,246	244,663	479,115	183,266	202,514
Partnership						
farms	68	53	57	218	71	58
acres	31,177	25,678	53,544	93,684	58,075	64,099
Corporation:						
Family held						
farms	35	21	56	111	19	40
acres	4,672	23,427	50,300	53,435	6,629	43,569
Other than family held						
farms	6	6	4	16	5	-
acres	226	3,781	152	6,195	1,840	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	19	15	11	72	14	25
acres	2,209	2,412	1,377	18,392	1,411	20,152

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	Swift	Todd	Traverse	Wabasha	Wadena	Waseca
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	294	659	160	355	202	288
65 to 74 years	197	410	82	200	166	191
75 years and over	134	162	87	112	67	133
Average age	58.3	55.7	57.8	57.0	57.2	58.8
Young producers (see text)	81	219	46	94	76	77
Producers of Hispanic, Latino, or Spanish origin (see text)	5	27	8	11	2	6
Producers by race:						
American Indian or Alaska Native	-	1	4	-	-	-
Asian	-	-	-	-	-	4
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	988	2,087	537	1,087	669	972
More than one race reported	-	10	-	3	2	2
Military service (see text):						
Never served	907	1,867	491	976	604	866
Served	81	231	50	114	67	112
Number of persons living in producers' households (see text)	2,322	4,980	1,244	2,315	1,361	2,134
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	881	1,984	471	1,037	649	876
Land use and/or crop decisions	788	1,792	410	946	549	752
Livestock decisions	378	1,439	135	687	469	441
Record keeping and/or financial management	820	1,693	473	908	579	788
Estate planning or succession planning	624	1,298	359	722	401	617
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	617	1,130	315	674	367	568
Dial-up service	19	70	8	20	13	18
DSL service	80	226	50	180	55	155
Cable modem service	120	160	57	73	57	41
Fiber-optic service	301	101	31	59	170	42
Mobile internet service for a cell phone or other device (see text)	196	459	141	216	121	258
Satellite	50	192	121	192	29	118
Don't know (see text)	50	129	14	80	24	71
Other Internet service	8	36	14	19	-	10
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	719	1,568	385	778	503	686
acres	323,075	319,837	333,506	219,821	125,666	227,669
Limited Liability Company	44	74	12	60	10	36
farms						
acres	25,871	21,123	17,910	33,923	6,891	23,910
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	630	1,473	323	692	478	620
acres	242,231	276,794	227,185	179,478	109,545	193,978
Partnership						
farms	58	71	28	64	22	69
acres	60,963	33,740	57,935	32,355	13,961	38,362
Corporation:						
Family held						
farms	46	40	37	35	9	24
acres	34,789	16,394	59,864	16,013	3,196	12,314
Other than family held						
farms	4	7	4	3	1	4
acres	(D)	4,115	13,592	239	(D)	50
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	22	13	19	15	6	12
acres	(D)	2,365	5,928	2,715	(D)	2,341

See footnote(s) at end of table.

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

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

Item	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	258	197	167	422	492	322
65 to 74 years	245	107	76	311	373	189
75 years and over	105	68	66	125	172	143
Average age	60.9	57.0	57.5	56.6	57.5	57.3
Young producers (see text)	48	63	45	142	126	122
Producers of Hispanic, Latino, or Spanish origin (see text)	13	2	2	7	3	5
Producers by race:						
American Indian or Alaska Native	2	-	-	2	2	1
Asian	44	2	1	7	5	-
Black or African American	2	-	-	1	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	785	619	497	1,394	1,681	1,074
More than one race reported	2	-	-	3	3	5
Military service (see text):						
Never served	717	540	459	1,278	1,515	965
Served	118	81	39	129	177	115
Number of persons living in producers' households (see text)	1,760	1,466	1,131	3,254	3,951	2,577
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	777	566	447	1,347	1,571	982
Land use and/or crop decisions	699	497	409	1,223	1,419	865
Livestock decisions	500	217	112	946	1,057	433
Record keeping and/or financial management	688	519	421	1,176	1,396	895
Estate planning or succession planning	549	400	295	946	1,016	693
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	508	409	309	816	1,068	693
Dial-up service	32	19	2	30	55	23
DSL service	225	147	67	145	406	180
Cable modem service	116	56	46	116	203	128
Fiber-optic service	39	22	92	73	73	22
Mobile internet service for a cell phone or other device (see text)	184	183	107	319	381	256
Satellite	55	60	46	200	116	159
Don't know (see text)	19	41	33	95	89	81
Other Internet service	3	5	20	28	10	48
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	593	482	372	969	1,298	825
acres	71,951	245,702	391,263	243,672	225,784	368,077
Limited Liability Company	90	15	10	53	96	37
farms	4,532	6,189	11,006	26,149	14,350	28,691
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	507	437	306	849	1,164	765
acres	59,948	213,091	253,729	176,197	174,483	308,230
Partnership						
farms	36	21	39	121	61	53
acres	5,187	20,717	89,358	60,404	25,521	44,435
Corporation:						
Family held						
farms	56	22	37	44	70	17
acres	10,065	13,977	73,135	26,801	34,427	23,621
Other than family held						
farms	6	4	1	3	4	-
acres	272	908	(D)	869	1,124	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	7	13	8	17	39	17
acres	676	3,724	(D)	4,392	5,096	7,360

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						
Minnesota	65,159	77,243	25,044,003	63,636	70,448	24,807,752
Counties						
Aitkin	425	496	101,330	411	447	98,717
Anoka	335	393	38,020	320	335	37,399
Becker	893	1,044	359,139	867	926	354,738
Beltrami	553	620	165,909	536	568	161,469
Benton	785	894	192,921	769	830	192,132
Big Stone	433	514	268,104	428	482	267,601
Blue Earth	935	1,124	377,806	916	1,017	376,022
Brown	999	1,234	351,093	972	1,088	348,415
Carlton	496	548	89,040	488	510	87,557
Carver	656	805	157,252	637	719	155,552
Cass	404	440	127,799	382	397	126,039
Chippewa	575	708	336,039	568	656	331,965
Chisago	760	857	113,021	729	756	110,552
Clay	665	809	575,229	652	719	574,255
Clearwater	397	438	152,120	384	404	151,254
Cook	26	27	1,387	25	26	1,327
Cottonwood	712	856	367,820	709	781	367,272
Crow Wing	448	494	83,177	440	462	82,483
Dakota	750	903	223,354	709	785	219,575
Dodge	568	699	246,112	558	633	244,061
Douglas	907	1,062	257,221	886	980	249,249
Faribault	781	934	402,963	777	884	402,662
Fillmore	1,322	1,543	367,760	1,289	1,419	364,249
Freeborn	997	1,141	383,378	978	1,069	381,881
Goodhue	1,408	1,679	381,864	1,347	1,509	375,428
Grant	490	563	321,315	474	517	307,502
Hennepin	408	478	44,000	377	411	43,352
Houston	839	1,012	208,258	824	926	204,699
Hubbard	368	407	91,603	351	366	89,780
Isanti	740	804	129,009	719	751	128,457
Itasca	310	326	66,466	284	292	64,386
Jackson	770	918	347,310	763	855	342,660
Kanabec	570	624	106,938	550	573	105,995
Kandiyohi	1,147	1,393	450,195	1,130	1,279	447,772
Kittson	474	573	461,791	470	528	461,398
Koochiching	173	190	54,939	172	185	54,890
Lac qui Parle	809	969	412,485	790	884	408,068
Lake	35	38	2,922	32	34	2,622
Lake of the Woods	129	153	90,725	128	138	90,525
Le Sueur	886	1,057	244,904	855	971	243,109
Lincoln	637	761	291,651	632	706	290,968
Lyon	857	1,032	387,830	847	975	387,056
McLeod	856	996	266,051	827	903	264,465
Mahnomen	304	342	218,828	292	309	210,537
Marshall	1,034	1,314	887,534	1,011	1,163	879,522
Martin	889	1,094	444,801	871	976	441,286
Meeke	972	1,133	293,091	958	1,045	291,275
Mille Lacs	668	765	123,086	651	704	121,480
Morrison	1,672	1,880	372,375	1,641	1,746	367,370
Mower	1,031	1,230	432,474	1,011	1,133	430,208
Murray	825	1,036	389,748	804	915	387,874
Nicollet	661	843	261,847	659	775	259,295
Nobles	849	1,055	411,532	841	950	408,696
Norman	482	600	521,325	474	533	518,302
Olmsted	1,080	1,275	282,892	1,052	1,165	281,009
Otter Tail	2,420	2,862	777,291	2,368	2,608	765,488
Pennington	389	443	282,761	387	412	282,451
Pine	749	846	152,834	730	780	151,338
Pipestone	555	650	232,219	551	611	230,620
Polk	1,199	1,498	1,009,488	1,177	1,336	1,006,522
Pope	788	956	328,821	768	873	321,177
Ramsey	37	51	476	33	42	465
Red Lake	253	291	204,309	253	281	204,309
Redwood	1,091	1,336	515,924	1,080	1,234	513,852
Renville	988	1,235	616,667	977	1,148	614,861
Rice	1,140	1,319	219,259	1,106	1,214	216,132
Rock	676	755	285,754	676	732	285,754
Roseau	805	954	541,763	800	892	540,790
St. Louis	703	774	124,894	666	696	120,739
Scott	674	780	112,871	641	701	110,847
Sherburne	454	563	98,896	441	517	98,062
Sibley	863	1,057	344,846	850	961	336,272
Stearns	2,863	3,427	637,926	2,813	3,120	632,534
Steele	707	839	248,196	695	769	247,577
Stevens	531	725	325,668	523	618	319,889
Swift	699	867	339,606	686	774	338,332
Todd	1,561	1,791	328,527	1,530	1,679	323,301
Traverse	371	459	358,757	362	417	356,107
Wabasha	792	922	229,381	755	831	221,397
Wadena	483	532	122,637	466	491	117,491
Waseca	693	841	244,633	677	767	243,728
Washington	561	647	75,209	539	575	74,744
Watsonwan	480	565	249,695	475	531	248,409
Wilkin	373	461	425,633	364	422	425,017
Winona	993	1,249	262,070	970	1,101	258,356
Wright	1,261	1,479	232,351	1,209	1,322	230,318
Yellow Medicine	812	946	376,858	801	883	374,461

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						
Minnesota	32,384	34,517	9,747,291	18,246	18,935	4,729,075
Counties						
Aitkin	287	314	56,660	172	180	30,717
Anoka	209	228	9,116	126	131	5,561
Becker	445	473	141,243	248	256	71,343
Beltrami	339	371	91,600	196	199	48,624
Benton	403	425	88,242	229	237	59,159
Big Stone	166	174	107,541	77	79	34,067
Blue Earth	402	440	137,394	221	244	60,548
Brown	399	455	141,112	220	241	74,278
Carlton	303	323	46,801	182	195	27,615
Carver	355	383	75,049	222	229	39,734
Cass	267	287	81,245	161	164	43,733
Chippewa	254	277	142,755	128	132	65,485
Chisago	444	456	41,915	301	305	23,509
Clay	265	285	135,809	122	129	62,477
Clearwater	220	232	64,886	114	115	34,296
Cook	27	27	1,157	21	21	757
Cottonwood	283	306	134,742	130	143	44,219
Crow Wing	254	271	38,371	161	170	24,098
Dakota	391	435	74,344	261	273	43,151
Dodge	288	301	77,302	153	156	32,527
Douglas	439	460	107,230	241	247	55,832
Faribault	333	360	133,987	139	144	39,109
Fillmore	683	733	153,674	395	405	69,116
Freeborn	461	492	154,555	253	261	64,154
Goodhue	738	791	172,334	431	460	77,343
Grant	216	241	134,506	135	147	88,408
Hennepin	239	255	14,086	168	173	8,146
Houston	397	425	83,045	234	244	47,149
Hubbard	200	204	44,485	143	143	32,777
Isanti	449	484	59,787	276	286	20,835
Itasca	221	231	41,468	153	154	23,193
Jackson	313	329	135,915	134	139	61,808
Kanabec	362	381	60,806	217	222	37,146
Kandiyohi	534	575	166,158	273	291	73,459
Kittson	208	232	141,884	124	138	81,880
Koochiching	92	96	28,505	49	51	14,968
Lac qui Parle	363	389	163,082	181	182	68,772
Lake	33	38	2,282	28	32	2,060
Lake of the Woods	64	66	31,782	30	30	11,819
Le Sueur	457	493	90,637	267	279	34,201
Lincoln	298	318	131,537	149	156	42,388
Lyon	358	377	142,539	176	176	60,879
McLeod	376	403	103,494	193	204	47,586
Mahnomen	147	154	100,593	88	88	65,765
Marshall	431	453	310,660	239	251	139,602
Martin	394	415	199,581	189	192	96,013
Meeke	479	515	125,722	286	295	68,121
Mille Lacs	415	441	61,521	256	267	36,771
Morrison	872	912	173,280	483	490	89,812
Mower	566	595	191,703	307	317	95,492
Murray	322	351	123,832	154	157	42,954
Nicollet	263	280	104,820	133	137	56,616
Nobles	394	413	147,067	180	190	61,073
Norman	203	217	184,385	113	119	79,904
Olmsted	603	635	124,361	380	390	81,767
Otter Tail	1,216	1,279	311,630	688	705	156,265
Pennington	155	163	102,352	67	68	32,008
Pine	447	472	73,510	290	300	40,864
Pipestone	274	288	88,878	137	141	34,124
Polk	496	531	322,240	264	276	147,904
Pope	415	428	136,411	231	237	61,310
Ramsey	34	56	392	29	39	384
Red Lake	101	106	56,705	38	39	15,276
Redwood	416	447	186,844	218	223	95,455
Renville	384	416	205,384	188	193	96,892
Rice	647	691	95,228	396	408	45,880
Rock	329	341	127,133	123	126	43,347
Roseau	354	375	167,615	174	181	89,141
St. Louis	479	508	80,792	318	328	49,069
Scott	397	433	43,119	267	291	25,593
Sherburne	272	290	39,585	181	189	24,220
Sibley	419	461	136,690	210	216	78,494
Stearns	1,537	1,587	318,287	865	876	163,610
Steele	328	346	92,535	197	200	47,799
Stevens	237	250	108,953	128	137	63,161
Swift	311	354	118,696	196	214	53,913
Todd	817	845	155,305	407	419	69,787
Traverse	179	189	133,160	120	124	74,669
Wabasha	430	452	106,449	249	259	55,811
Wadena	276	286	63,721	177	180	44,960
Waseca	338	371	111,979	192	211	51,711
Washington	353	394	24,092	247	260	16,492
Watsonwan	161	172	67,366	84	90	27,289
Wilkin	122	132	78,212	71	76	38,678
Winona	525	574	124,411	296	306	61,194
Wright	637	665	87,147	363	370	51,938
Yellow Medicine	374	398	149,883	193	197	69,021

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						
Minnesota	583	651	268,129	483	527	222,942
Counties						
Aitkin	9	9	511	9	9	511
Anoka	4	4	242	4	4	242
Becker	6	7	3,455	4	4	(D)
Beltrami	5	5	710	5	5	710
Benton	14	14	1,200	14	14	1,200
Big Stone	1	1	(D)	1	1	(D)
Blue Earth	2	2	(D)	2	2	(D)
Brown	6	8	2,611	6	8	2,611
Carlton	4	4	585	4	4	585
Carver	8	15	715	8	14	715
Cass	3	4	(D)	2	2	(D)
Chippewa	8	8	1,053	8	8	1,053
Chisago	11	11	1,784	9	9	419
Clay	2	2	(D)	2	2	(D)
Clearwater	6	6	6,907	6	6	6,907
Cook	3	3	60	3	3	60
Cottonwood	4	4	(D)	3	3	115
Crow Wing	2	2	(D)	2	2	(D)
Dakota	11	11	1,266	11	11	1,266
Dodge	10	10	634	8	8	530
Douglas	2	2	(D)	2	2	(D)
Faribault	5	5	3,040	5	5	3,040
Fillmore	2	2	(D)	2	2	(D)
Freeborn	7	7	4,034	3	3	(D)
Goodhue	9	10	2,291	9	10	2,291
Grant	4	4	3,189	4	4	3,189
Hennepin	5	5	(D)	5	5	(D)
Houston	4	4	1,622	3	3	1,532
Isanti	4	6	1,047	4	6	1,047
Itasca	2	2	(D)	2	2	(D)
Jackson	8	14	10,672	7	13	10,623
Kanabec	5	5	1,851	3	3	1,745
Kandiyohi	5	5	200	2	2	(D)
Kittson	2	2	(D)	1	1	(D)
Lac qui Parle	7	10	3,101	4	4	2,985
Lake of the Woods	1	1	(D)	1	1	(D)
Le Sueur	14	16	9,952	13	14	9,698
Lincoln	4	4	506	2	2	(D)
Lyon	3	3	117	3	3	117
McLeod	11	11	2,213	7	7	1,133
Mahnomen	8	8	4,296	8	8	4,296
Marshall	12	14	12,670	12	14	12,670
Martin	12	12	3,389	10	10	3,379
Meeker	5	5	5,261	2	2	(D)
Mille Lacs	22	22	1,204	13	13	164
Morrison	12	14	4,062	10	10	3,162
Mower	8	8	(D)	8	8	(D)
Murray	3	4	(D)	3	3	(D)
Nicollet	6	6	12,900	6	6	12,900
Nobles	3	3	2,785	1	1	(D)
Norman	4	4	5,670	4	4	5,670
Olmsted	4	4	536	4	4	536
Otter Tail	31	35	13,999	24	27	12,466
Pennington	1	1	(D)	1	1	(D)
Pine	3	3	318	1	1	(D)
Pipestone	11	11	3,397	10	10	3,030
Polk	7	7	(D)	3	3	(D)
Pope	7	7	1,930	1	1	(D)
Ramsey	3	3	8	1	1	(D)
Red Lake	2	4	(D)	2	3	(D)
Redwood	11	11	6,889	11	11	6,889
Renville	7	8	22,449	6	6	(D)
Rice	10	10	315	5	5	274
Rock	7	12	3,789	7	7	3,789
Roseau	10	10	6,113	9	9	5,805
St. Louis	15	16	1,689	13	13	1,313
Scott	3	3	341	1	1	(D)
Sherburne	6	6	3,420	6	6	3,420
Sibley	1	2	(D)	1	2	(D)
Stearns	16	22	3,637	15	17	3,606
Steele	13	14	4,537	11	12	4,531
Stevens	4	6	3,632	4	6	3,632
Swift	5	5	13,600	5	5	13,600
Todd	23	29	7,615	21	27	3,635
Traverse	6	8	6,932	6	8	6,932
Wabasha	14	16	4,345	10	11	3,039
Wadena	2	2	(D)	2	2	(D)
Waseca	3	6	(D)	3	6	(D)
Washington	14	14	581	13	13	454
Watsonwan	2	2	(D)	2	2	(D)
Wilkin	2	2	(D)	2	2	(D)
Winona	8	9	1,398	6	7	1,338
Wright	9	9	508	3	3	(D)
Yellow Medicine	5	6	2,164	4	5	1,680

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						
Minnesota	151	180	76,848	120	126	54,347
Counties						
Aitkin	1	1	(D)	1	1	(D)
Becker	17	23	16,561	9	10	1,673
Beltrami	5	7	850	5	5	850
Big Stone	1	1	(D)	1	1	(D)
Brown	2	2	(D)	2	2	(D)
Carlton	8	15	2,450	6	7	2,406
Carver	2	2	(D)	2	2	(D)
Cass	2	4	(D)	1	1	(D)
Chisago	1	1	(D)	-	-	-
Clay	1	1	(D)	1	1	(D)
Clearwater	5	9	3,790	4	6	2,280
Crow Wing	7	7	1,640	7	7	1,640
Dakota	2	2	(D)	-	-	-
Fillmore	2	2	(D)	2	2	(D)
Goodhue	5	5	(D)	5	5	(D)
Houston	1	1	(D)	1	1	(D)
Hubbard	3	5	860	3	3	860
Itasca	1	3	(D)	1	2	(D)
Kanabec	4	4	140	4	4	140
Kandiyohi	1	2	(D)	-	-	-
Koochiching	1	1	(D)	-	-	-
Lake	3	3	300	-	-	-
Lake of the Woods	2	2	(D)	1	1	(D)
Lyon	1	1	(D)	-	-	-
Mahnomen	7	9	2,527	6	6	1,970
Martin	2	2	(D)	2	2	(D)
Meeker	3	3	796	3	3	796
Mille Lacs	2	2	(D)	2	2	(D)
Morrison	3	3	900	1	1	(D)
Mower	6	6	60	6	6	60
Otter Tail	8	8	905	7	7	800
Pennington	2	2	(D)	2	2	(D)
Pine	8	8	529	5	5	280
Polk	2	2	(D)	-	-	-
Pope	1	1	(D)	1	1	(D)
Redwood	2	2	(D)	2	2	(D)
Renville	1	1	(D)	1	1	(D)
St. Louis	5	5	(D)	5	5	(D)
Scott	7	7	143	7	7	143
Stearns	2	2	(D)	2	2	(D)
Steele	1	1	(D)	1	1	(D)
Todd	1	1	(D)	1	1	(D)
Traverse	3	4	4,800	3	4	4,800
Washington	2	2	(D)	2	2	(D)
Winona	2	2	(D)	2	2	(D)
Wright	2	2	(D)	2	2	(D)
Yellow Medicine	1	1	(D)	1	1	(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						
Minnesota	311	399	35,235	258	286	11,579
Counties						
Aitkin	1	1	(D)	-	-	-
Anoka	3	3	234	3	3	234
Beltrami	4	4	20	4	4	20
Benton	2	2	(D)	2	2	(D)
Big Stone	2	2	(D)	2	2	(D)
Blue Earth	3	3	292	2	2	(D)
Carlton	2	2	(D)	-	-	-
Chisago	13	19	658	10	13	596
Crow Wing	2	2	(D)	-	-	-
Dakota	56	94	1,009	56	62	1,009
Dodge	1	1	(D)	-	-	-
Faribault	1	1	(D)	1	1	(D)
Fillmore	4	4	354	2	2	(D)
Goodhue	2	2	(D)	2	2	(D)
Grant	2	2	(D)	-	-	-
Hennepin	44	49	70	44	47	70
Kanabec	4	4	225	4	4	225
Kandiyohi	2	2	(D)	2	2	(D)
Koochiching	5	5	716	4	4	316
Lac qui Parle	1	1	(D)	1	1	(D)
Le Sueur	3	3	36	-	-	-
McLeod	2	2	(D)	2	2	(D)
Marshall	2	2	(D)	-	-	-
Martin	1	1	(D)	-	-	-
Meeke	3	3	123	1	1	(D)
Mille Lacs	2	4	(D)	2	2	(D)
Morrison	2	2	(D)	2	2	(D)
Mower	2	2	(D)	-	-	-
Murray	2	3	(D)	1	1	(D)
Norman	5	5	7,049	2	2	(D)
Olmsted	4	4	102	4	4	102
Otter Tail	12	12	1,529	11	11	908
Pennington	2	2	(D)	-	-	-
Pine	4	4	530	4	4	530
Polk	13	15	3,607	12	14	3,587
Pope	2	2	(D)	-	-	-
Ramsey	14	20	219	14	16	219
Redwood	2	2	(D)	-	-	-
Rice	1	1	(D)	1	1	(D)
Roseau	2	2	(D)	-	-	-
Sherburne	7	7	(D)	7	7	(D)
Stearns	1	2	(D)	1	1	(D)
Steele	2	4	(D)	2	4	(D)
Wabasha	2	2	(D)	-	-	-
Waseca	2	4	(D)	-	-	-
Washington	40	59	381	39	44	363
Watsonwan	1	2	(D)	1	2	(D)
Wilkin	1	1	(D)	1	1	(D)
Winona	6	8	251	5	7	132
Wright	13	14	932	5	5	64
Yellow Medicine	2	2	(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						
Minnesota	35	39	3,166	29	29	2,693
Counties						
Becker	1	1	(D)	-	-	-
Benton	6	6	720	6	6	720
Chisago	1	1	(D)	1	1	(D)
Goodhue	1	1	(D)	1	1	(D)
Hennepin	3	3	11	2	2	(D)
Houston	2	2	(D)	2	2	(D)
Isanti	2	4	(D)	2	2	(D)
McLeod	1	1	(D)	1	1	(D)
Murray	1	1	(D)	-	-	-
Nicollet	1	1	(D)	1	1	(D)
Olmsted	1	1	(D)	1	1	(D)
Otter Tail	1	1	(D)	-	-	-
Pine	1	1	(D)	1	1	(D)
Ramsey	2	2	(D)	2	2	(D)
St. Louis	4	4	318	4	4	318
Stearns	1	1	(D)	1	1	(D)
Wabasha	2	2	(D)	-	-	-
Washington	2	4	(D)	2	2	(D)
Winona	1	1	(D)	1	1	(D)
Wright	1	1	(D)	1	1	(D)

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

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

Geographic area	All farms with a Native Hawaiian or Other Pacific Islander producer			Farms with a Native Hawaiian or Other Pacific Islander principal producer		
	Farms	Native Hawaiian or Other Pacific Islander producers	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander principal producers	Land in farms (acres)
State Total						
Minnesota	22	22	2,884	17	17	2,290
Counties						
Becker	1	1	(D)	1	1	(D)
Brown	2	2	(D)	2	2	(D)
Chisago	1	1	(D)	-	-	-
Clearwater	2	2	(D)	2	2	(D)
Douglas	6	6	30	6	6	30
Goodhue	1	1	(D)	-	-	-
Hennepin	1	1	(D)	-	-	-
Isanti	1	1	(D)	1	1	(D)
McLeod	2	2	(D)	-	-	-
Murray	2	2	(D)	2	2	(D)
Otter Tail	1	1	(D)	1	1	(D)
Polk	1	1	(D)	1	1	(D)
Scott	1	1	(D)	1	1	(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						
Minnesota	68,436	110,824	25,436,544	68,379	88,679	25,424,698
Counties						
Aitkin	461	804	104,044	461	624	104,044
Anoka	360	617	39,047	360	462	39,047
Becker	926	1,471	366,088	919	1,151	364,634
Beltrami	577	976	167,517	577	754	167,517
Benton	810	1,309	194,112	808	1,057	193,468
Big Stone	435	685	268,714	435	558	268,714
Blue Earth	983	1,561	382,730	983	1,259	382,730
Brown	1,038	1,685	354,916	1,038	1,325	354,916
Carlton	520	843	91,509	519	689	91,429
Carver	688	1,185	158,599	686	945	(D)
Cass	431	723	(D)	431	560	(D)
Chippewa	623	985	341,030	623	788	341,030
Chisago	811	1,277	115,071	811	1,034	115,071
Clay	693	1,093	(D)	693	847	(D)
Clearwater	410	652	153,393	410	504	153,393
Cook	32	54	1,393	32	47	1,393
Cottonwood	743	1,161	(D)	743	923	(D)
Crow Wing	494	755	89,196	494	624	89,196
Dakota	764	1,240	226,072	764	994	226,072
Dodge	611	997	248,036	611	787	248,036
Douglas	954	1,516	263,235	954	1,221	263,235
Faribault	821	1,292	407,624	821	1,026	407,624
Fillmore	1,399	2,264	375,373	1,399	1,817	375,373
Freeborn	1,076	1,633	394,024	1,076	1,330	394,024
Goodhue	1,455	2,441	380,650	1,450	1,941	379,825
Grant	524	802	324,188	524	664	324,188
Hennepin	423	678	45,821	423	533	45,821
Houston	890	1,433	217,027	889	1,166	216,957
Hubbard	383	606	93,881	381	506	93,721
Isanti	800	1,277	132,274	799	1,028	132,209
Itasca	336	554	(D)	336	444	(D)
Jackson	799	1,246	356,306	798	993	(D)
Kanabec	621	966	118,612	621	787	118,612
Kandiyohi	1,218	1,958	455,621	1,218	1,565	455,621
Kittson	528	805	479,322	528	666	479,322
Koochiching	180	279	55,706	178	231	55,550
Lac qui Parle	853	1,357	419,884	853	1,065	419,884
Lake	42	73	3,565	42	66	3,565
Lake of the Woods	134	215	91,288	134	165	91,288
Le Sueur	937	1,546	249,463	937	1,249	249,463
Lincoln	672	1,079	297,836	672	862	297,836
Lyon	893	1,408	395,132	893	1,151	395,132
McLeod	877	1,394	268,276	877	1,104	268,276
Mahnomen	302	465	220,096	298	376	219,268
Marshall	1,085	1,764	(D)	1,085	1,413	(D)
Martin	911	1,506	449,064	911	1,166	449,064
Meeke	1,026	1,638	301,279	1,026	1,336	301,279
Mille Lacs	704	1,200	125,625	704	967	125,625
Morrison	1,757	2,779	381,916	1,753	2,225	381,438
Mower	1,068	1,817	447,193	1,068	1,444	447,193
Murray	861	1,378	394,087	861	1,067	394,087
Nicollet	688	1,122	(D)	688	911	(D)
Nobles	885	1,468	414,405	885	1,140	414,405
Norman	500	808	522,259	500	646	522,259
Olmsted	1,132	1,890	285,016	1,131	1,537	284,991
Otter Tail	2,531	4,098	789,941	2,523	3,278	789,391
Pennington	406	600	276,804	405	476	272,929
Pine	806	1,287	156,009	801	1,054	155,192
Pipestone	595	938	239,991	595	752	239,991
Polk	1,246	2,007	1,018,334	1,244	1,593	1,017,108
Pope	836	1,381	(D)	836	1,109	(D)
Ramsey	44	85	430	42	63	420
Red Lake	260	394	206,816	260	317	206,816
Redwood	1,132	1,779	(D)	1,132	1,455	(D)
Renville	1,024	1,648	624,020	1,024	1,338	624,020
Rice	1,238	2,003	226,161	1,238	1,615	226,161
Rock	701	1,095	287,871	701	857	287,871
Roseau	841	1,322	557,872	841	1,071	557,872
St. Louis	772	1,261	130,892	770	1,007	130,772
Scott	733	1,205	115,361	733	984	115,361
Sherburne	493	845	101,879	493	698	101,879
Sibley	898	1,517	350,036	897	1,176	(D)
Stearns	2,950	5,007	650,804	2,950	3,990	650,804
Steele	741	1,178	250,757	741	962	250,757
Stevens	552	972	(D)	552	754	(D)
Swift	760	1,221	344,976	760	988	344,976
Todd	1,601	2,625	333,185	1,601	2,087	333,185
Traverse	411	644	364,504	411	537	364,504
Wabasha	809	1,367	230,800	809	1,087	230,800
Wadena	516	816	128,243	516	669	128,243
Waseca	725	1,206	245,579	725	972	245,579
Washington	577	973	75,927	577	785	75,927
Watsonwan	496	735	(D)	496	619	(D)
Wilkin	391	592	428,148	390	497	(D)
Winona	1,029	1,807	268,286	1,029	1,394	268,286
Wright	1,330	2,122	240,497	1,328	1,681	240,461
Yellow Medicine	848	1,334	382,209	848	1,074	382,209

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						
Minnesota	270	296	78,020	230	246	62,961
Counties						
Aitkin	4	4	300	2	2	(D)
Anoka	1	1	(D)	1	1	(D)
Becker	21	21	2,065	20	20	1,955
Beltrami	4	4	380	4	4	380
Benton	2	2	(D)	2	2	(D)
Carlton	11	11	948	9	9	632
Carver	1	1	(D)	1	1	(D)
Chisago	14	14	352	13	13	332
Clearwater	7	7	866	7	7	866
Cottonwood	1	1	(D)	1	1	(D)
Crow Wing	1	1	(D)	1	1	(D)
Dakota	2	2	(D)	2	2	(D)
Dodge	2	2	(D)	2	2	(D)
Faribault	1	1	(D)	1	1	(D)
Fillmore	6	6	5,300	3	3	206
Goodhue	16	20	4,860	16	20	4,860
Hennepin	2	2	(D)	2	2	(D)
Houston	1	1	(D)	1	1	(D)
Isanti	4	6	172	4	6	172
Jackson	1	1	(D)	1	1	(D)
Kanabec	1	1	(D)	-	-	-
Kandiyohi	3	6	(D)	3	3	(D)
Koochiching	1	1	(D)	1	1	(D)
Lake of the Woods	2	2	(D)	2	2	(D)
Le Sueur	1	1	(D)	1	1	(D)
Mahnomen	17	22	7,405	11	15	6,411
Marshall	1	1	(D)	1	1	(D)
Meeker	4	4	6,200	-	-	-
Morrison	8	8	1,098	8	8	1,098
Murray	3	3	850	2	2	(D)
Norman	4	4	3,460	4	4	3,460
Olmsted	10	15	2,009	10	13	2,009
Otter Tail	19	21	5,554	14	16	4,955
Pennington	2	2	(D)	2	2	(D)
Pine	16	18	4,834	16	16	4,834
Polk	4	4	4,650	4	4	4,650
Red Lake	3	3	1,932	3	3	1,932
Renville	2	2	(D)	2	2	(D)
Rice	6	6	191	6	6	191
Rock	1	1	(D)	1	1	(D)
Roseau	5	5	825	2	2	(D)
St. Louis	12	12	1,660	8	8	1,258
Sherburne	1	1	(D)	1	1	(D)
Sibley	1	1	(D)	1	1	(D)
Stearns	2	2	(D)	2	2	(D)
Steele	2	2	(D)	2	2	(D)
Stevens	3	3	1,612	1	1	(D)
Todd	10	10	1,766	10	10	1,766
Wabasha	3	3	39	3	3	39
Wadena	2	2	(D)	2	2	(D)
Waseca	2	2	(D)	2	2	(D)
Washington	3	3	50	2	2	(D)
Winona	5	5	465	3	3	405
Wright	5	5	202	3	3	110
Yellow Medicine	4	7	(D)	4	5	(D)

Table 55. Producers with Military Service: 2017

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

Geographic area	All farms with a producer with military service			Farms with a principal producer with military service		
	Farms	Producers with military service	Land in farms (acres)	Farms	Principal producers with military service	Land in farms (acres)
State Total						
Minnesota	10,771	11,152	2,943,726	10,157	10,358	2,705,074
Counties						
Aitkin	102	108	18,853	99	105	18,202
Anoka	80	82	7,140	73	73	6,966
Becker	214	225	53,898	202	205	51,721
Beltrami	131	138	29,666	128	135	29,306
Benton	102	104	20,694	98	99	20,136
Big Stone	65	65	19,303	62	62	18,994
Blue Earth	144	149	44,964	132	133	38,637
Brown	119	121	48,980	108	110	44,542
Carlton	107	110	21,500	98	99	19,206
Carver	99	99	11,920	97	97	11,310
Cass	92	98	26,913	92	92	26,913
Chippewa	84	89	37,334	82	86	36,628
Chisago	161	167	15,285	155	159	14,353
Clay	83	89	46,399	70	70	37,794
Clearwater	95	98	26,484	89	90	21,323
Cook	3	3	(D)	3	3	(D)
Cottonwood	75	76	19,656	73	73	18,420
Crow Wing	109	110	18,659	105	105	17,146
Dakota	139	140	22,045	130	130	21,631
Dodge	124	130	38,765	117	117	38,611
Douglas	179	183	29,478	169	171	27,562
Faribault	112	114	40,069	103	105	37,205
Fillmore	158	162	39,921	142	145	35,705
Freeborn	136	137	35,537	131	131	33,751
Goodhue	208	220	30,724	191	199	29,190
Grant	55	56	23,463	53	54	22,093
Hennepin	87	88	6,134	70	70	(D)
Houston	149	155	29,289	144	150	28,211
Hubbard	83	85	14,345	80	82	13,843
Isanti	171	174	17,349	164	166	15,746
Itasca	71	73	10,766	66	66	10,097
Jackson	90	91	39,644	86	87	36,244
Kanabec	140	150	30,455	137	141	29,862
Kandiyohi	229	235	46,502	224	224	43,288
Kittson	80	87	46,686	76	79	38,639
Koochiching	29	29	8,414	28	28	8,189
Lac qui Parle	142	147	49,899	125	128	44,836
Lake	1	1	(D)	-	-	-
Lake of the Woods	27	27	18,139	24	24	12,453
Le Sueur	158	178	26,505	150	159	25,956
Lincoln	113	122	26,806	106	111	26,263
Lyon	153	157	45,113	145	147	44,600
McLeod	98	99	15,568	93	94	15,342
Mahnomen	59	64	15,609	55	59	13,957
Marshall	239	253	145,800	219	226	135,057
Martin	116	119	45,283	113	113	41,871
Meeke	150	154	35,093	144	148	33,739
Mille Lacs	144	144	24,831	142	142	24,391
Morrison	290	300	54,702	274	280	52,255
Mower	189	191	71,400	176	177	56,083
Murray	135	137	48,544	127	128	43,632
Nicollet	83	90	24,160	78	78	22,689
Nobles	110	113	44,367	101	104	43,051
Norman	46	48	29,975	46	46	29,975
Olmsted	208	209	54,752	197	197	53,176
Otter Tail	465	474	112,458	446	446	104,227
Pennington	71	72	41,672	66	66	32,224
Pine	177	179	40,287	171	173	37,555
Pipestone	65	66	47,825	63	63	35,994
Polk	169	173	92,256	155	157	82,997
Pope	162	164	41,373	149	150	37,495
Ramsey	2	2	(D)	2	2	(D)
Red Lake	33	33	23,386	31	31	19,302
Redwood	138	156	62,914	131	143	61,143
Renville	132	145	49,945	125	138	49,055
Rice	192	210	24,357	178	187	22,209
Rock	76	76	16,241	72	72	16,209
Roseau	150	152	72,256	149	151	65,736
St. Louis	147	163	20,153	139	151	19,446
Scott	109	114	22,764	93	96	22,401
Sherburne	102	109	16,824	99	103	15,022
Sibley	100	100	18,888	98	98	18,790
Stearns	319	330	61,755	304	313	58,010
Steele	121	122	24,743	115	116	19,239
Stevens	85	92	44,868	79	86	39,785
Swift	83	85	13,447	79	81	12,944
Todd	239	246	48,819	229	231	43,710
Traverse	56	56	38,688	50	50	34,344
Wabasha	119	120	27,206	113	114	25,258
Wadena	68	68	13,508	67	67	13,286
Waseca	125	128	21,898	110	112	18,141
Washington	120	121	12,585	117	118	10,074
Watonwan	83	85	36,566	81	81	36,429
Wilkin	40	41	38,759	38	39	38,437
Winona	139	142	30,988	127	129	24,698
Wright	189	203	19,359	176	177	16,974
Yellow Medicine	129	132	52,721	113	115	46,930

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						
Minnesota	8,889	11,520	3,806,096	6,707	7,751	2,491,223
Counties						
Aitkin	36	48	6,862	26	27	4,341
Anoka	62	91	3,030	36	46	1,168
Becker	89	121	32,792	57	66	14,134
Beltrami	63	95	15,693	46	56	8,938
Benton	113	136	27,833	88	98	20,539
Big Stone	49	58	26,644	44	51	22,949
Blue Earth	125	153	68,295	105	112	53,719
Brown	168	214	50,800	127	147	20,678
Carlton	71	104	10,271	55	70	7,098
Carver	74	102	15,104	44	63	7,807
Cass	43	61	20,966	18	25	6,676
Chippewa	85	113	59,784	66	68	47,575
Chisago	71	105	11,128	39	48	3,889
Clay	130	164	98,953	91	101	65,706
Clearwater	62	83	18,911	51	57	17,109
Cook	2	(D)		2	(D)	
Cottonwood	109	139	47,843	94	109	36,825
Crow Wing	56	69	7,292	43	50	5,532
Dakota	108	141	17,322	85	91	7,255
Dodge	73	97	44,098	52	57	22,499
Douglas	129	154	51,680	108	119	41,514
Faribault	114	141	53,510	95	105	36,233
Fillmore	197	277	45,029	165	196	35,483
Freeborn	140	178	71,409	111	130	42,312
Goodhue	194	248	69,185	133	158	46,708
Grant	52	62	43,840	43	46	40,330
Hennepin	30	38	7,059	26	32	4,959
Houston	76	92	14,887	51	57	6,784
Hubbard	31	37	11,577	28	32	9,409
Isanti	89	112	11,638	64	66	6,289
Itasca	29	38	4,282	19	27	2,974
Jackson	108	128	43,388	85	95	26,361
Kanabec	70	106	11,445	49	57	4,165
Kandiyohi	131	167	58,211	92	95	38,001
Kittson	82	97	81,652	68	77	63,447
Koochiching	3	4	1,992	2	(D)	
Lac qui Parle	111	140	64,344	84	94	47,248
Lake	4	7	(D)	3	(D)	
Lake of the Woods	9	12	3,164	6	7	2,687
Le Sueur	108	136	36,449	84	97	27,048
Lincoln	90	117	34,583	75	87	23,514
Lyon	151	223	89,990	130	159	77,144
McLeod	122	164	60,406	90	103	42,546
Mahnomen	39	47	24,375	30	37	20,815
Marshall	154	192	158,238	113	130	93,980
Martin	130	165	61,982	93	107	35,724
Meeke	113	140	33,541	84	101	26,131
Mille Lacs	94	137	14,175	72	91	8,121
Morrison	215	281	50,248	155	180	31,103
Mower	118	143	39,101	90	94	18,833
Murray	127	170	63,442	97	116	30,528
Nicollet	106	144	35,203	82	107	26,064
Nobles	122	155	62,647	81	95	29,080
Norman	75	83	92,629	48	48	45,064
Olmsted	113	140	32,573	75	83	13,261
Otter Tail	279	363	95,752	212	251	67,367
Pennington	49	66	37,217	35	38	21,429
Pine	84	106	15,335	69	78	11,485
Pipestone	97	118	25,479	74	82	14,282
Polk	191	239	238,326	148	169	149,143
Pope	103	129	38,131	77	86	26,474
Ramsey	20	30	228	15	23	194
Red Lake	44	58	51,772	39	41	43,325
Redwood	164	217	75,571	124	149	40,449
Renville	148	177	77,206	109	122	52,310
Rice	159	204	35,811	110	126	13,394
Rock	122	168	35,706	107	117	30,756
Roseau	91	113	93,966	79	83	84,546
St. Louis	79	104	12,475	60	75	6,838
Scott	64	94	7,542	49	61	5,647
Sherburne	80	116	19,052	67	88	14,483
Sibley	144	183	63,542	87	108	44,130
Stearns	418	541	120,542	299	357	72,538
Steele	97	123	47,327	65	81	20,785
Stevens	118	165	87,761	81	97	54,670
Swift	95	103	51,275	76	81	33,531
Todd	236	326	61,580	195	219	42,483
Traverse	60	66	70,393	45	46	38,402
Wabasha	111	143	35,827	80	94	20,706
Wadena	66	86	17,258	62	76	16,332
Waseca	87	109	28,429	68	77	15,892
Washington	57	81	4,307	37	48	1,464
Watsonwan	63	73	27,447	58	63	20,859
Wilkin	51	62	64,483	42	45	40,094
Winona	169	225	43,307	122	142	26,766
Wright	151	194	38,942	115	126	28,891
Yellow Medicine	127	167	62,372	101	122	52,501

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						
Minnesota	16,132	23,347	4,456,912	13,501	16,910	3,021,508
Counties						
Aitkin	91	150	13,522	82	110	11,333
Anoka	111	184	5,505	93	112	4,578
Becker	232	334	76,644	197	219	65,881
Beltrami	143	229	26,836	109	141	17,833
Benton	203	288	41,351	174	220	34,625
Big Stone	110	144	43,542	93	124	32,423
Blue Earth	228	336	69,435	200	247	49,856
Brown	257	367	56,462	217	276	29,379
Carlton	156	248	17,291	146	186	15,227
Carver	154	222	28,817	121	169	21,512
Cass	106	170	27,886	79	113	17,561
Chippewa	141	204	84,754	110	142	50,230
Chisago	258	388	20,424	229	289	15,021
Clay	177	235	69,470	131	154	39,864
Clearwater	133	202	26,895	120	151	23,095
Cook	14	23	666	14	21	666
Cottonwood	179	247	64,070	154	193	50,959
Crow Wing	120	175	13,242	105	139	10,753
Dakota	222	302	28,229	192	226	15,477
Dodge	145	211	55,169	116	134	25,639
Douglas	279	397	59,903	246	304	47,902
Faribault	194	247	65,359	145	173	36,347
Fillmore	345	497	60,721	283	349	44,943
Freeborn	271	338	88,016	226	267	50,228
Goodhue	334	460	48,492	253	329	27,657
Grant	103	140	61,715	92	106	55,240
Hennepin	139	211	7,418	128	158	5,743
Houston	240	335	38,186	201	248	28,206
Hubbard	102	155	16,631	91	129	13,857
Isanti	190	274	16,433	167	196	10,211
Itasca	80	115	12,892	66	82	11,220
Jackson	195	248	54,923	163	194	34,892
Kanabec	149	234	18,712	136	165	12,296
Kandiyohi	236	356	78,941	208	261	56,224
Kittson	132	179	91,206	115	143	71,877
Koochiching	36	55	8,273	31	39	5,764
Lac qui Parle	172	255	69,359	142	167	50,647
Lake	9	13	572	8	12	532
Lake of the Woods	25	38	14,416	23	25	14,378
Le Sueur	235	327	45,451	188	248	27,967
Lincoln	141	203	44,075	119	150	27,031
Lyon	215	316	75,374	178	217	47,534
McLeod	171	233	48,505	141	149	37,599
Mahnomen	82	123	32,159	68	88	25,883
Marshall	272	365	181,415	222	267	116,747
Martin	186	252	81,305	150	177	55,215
Meeke	191	264	36,439	158	194	28,319
Mille Lacs	204	317	31,018	176	242	24,728
Morrison	397	581	63,095	348	432	42,442
Mower	189	263	46,840	146	173	23,986
Murray	226	347	85,496	177	234	43,074
Nicollet	166	237	53,879	134	170	40,474
Nobles	158	228	50,237	122	159	24,939
Norman	98	126	92,011	73	78	54,251
Olmsted	231	351	40,096	193	257	27,964
Otter Tail	557	860	112,308	479	629	80,925
Pennington	89	133	51,809	75	85	33,011
Pine	229	342	28,607	211	272	20,607
Pipestone	146	216	44,083	118	150	23,222
Polk	315	422	228,073	258	313	150,116
Pope	188	267	56,630	156	184	38,213
Ramsey	33	63	366	31	49	357
Red Lake	68	95	52,231	61	71	43,267
Redwood	275	395	95,036	227	286	69,936
Renville	247	355	100,957	212	258	75,037
Rice	269	407	37,618	231	301	19,566
Rock	152	211	28,313	133	151	16,453
Roseau	188	260	101,568	159	194	82,542
St. Louis	238	380	24,758	216	299	18,109
Scott	135	206	11,741	116	148	10,127
Sherburne	154	247	28,020	145	186	20,620
Sibley	174	255	57,755	127	161	39,462
Stearns	640	894	121,822	486	623	77,180
Steele	173	240	51,338	150	182	30,826
Stevens	150	231	79,532	112	145	51,723
Swift	181	238	60,493	147	187	30,529
Todd	370	558	77,280	326	400	57,541
Traverse	85	105	63,569	73	88	37,332
Wabasha	155	257	35,692	132	186	21,198
Wadena	105	147	22,904	99	118	21,810
Waseca	130	199	31,031	102	135	16,543
Washington	167	281	8,423	148	210	5,203
Watsonwan	115	143	45,717	97	117	31,627
Wilkin	67	94	50,351	54	69	29,372
Winona	250	368	51,043	194	240	34,103
Wright	340	492	52,803	294	358	40,751
Yellow Medicine	174	247	55,268	133	167	35,971

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	68,822	1,138	30.3	10.9	12.4	7.0
Land in farms acres	25,516,982	402,371	25.1	4.1	17.1	3.9
Farms by size:						
1 to 9 acres farms	5,234	634	59.9	27.7	15.8	16.4
..... acres	26,402	4,408	58.4	25.0	15.1	18.3
10 to 49 acres farms	14,618	738	30.6	13.8	9.2	7.6
..... acres	396,828	20,620	30.2	13.1	9.0	8.0
50 to 69 acres farms	3,712	273	23.9	10.5	8.6	4.8
..... acres	217,056	16,585	23.8	10.5	8.5	4.8
70 to 99 acres farms	5,741	208	24.9	10.2	8.6	6.0
..... acres	467,485	17,760	24.8	10.1	8.6	6.0
100 to 139 acres farms	5,087	199	25.7	9.0	9.3	7.4
..... acres	594,116	23,383	25.5	9.0	9.2	7.4
140 to 179 acres farms	4,916	271	24.9	8.1	7.9	8.9
..... acres	773,134	39,295	25.0	8.1	7.9	8.9
180 to 219 acres farms	3,253	243	26.7	8.4	13.7	4.6
..... acres	643,027	47,980	26.7	8.4	13.7	4.6
220 to 259 acres farms	2,916	200	29.8	7.1	17.6	5.1
..... acres	691,707	45,883	29.7	7.1	17.5	5.1
260 to 499 acres farms	9,754	301	29.9	6.0	18.2	5.8
..... acres	3,494,375	115,011	30.0	5.8	18.4	5.8
500 to 999 acres farms	7,164	272	28.1	3.9	21.8	2.4
..... acres	5,002,107	200,368	28.5	3.7	22.4	2.4
1,000 to 1,999 acres farms	4,182	244	29.9	1.4	25.4	3.1
..... acres	5,720,340	375,702	29.7	1.4	25.2	3.1
2,000 acres or more farms	2,245	63	21.0	1.8	16.9	2.3
..... acres	7,490,405	181,494	16.0	1.8	11.6	2.6
Irrigated land use:						
Harvested cropland farms	3,131	170	32.9	9.2	19.4	4.4
..... acres	609,225	54,891	23.4	1.9	18.5	3.0
Pastureland and other land farms	132	65	34.1	14.0	12.3	7.8
..... acres	2,396	400	22.9	7.2	10.4	5.3
Market value of agricultural products sold (see text) \$1,000						
	18,395,390	327,929	25.3	3.5	17.9	3.8
Farms by value of sales:						
Less than \$1,000 (see text) farms	17,597	784	27.2	11.6	7.2	8.4
..... \$1,000	2,048	369	49.9	21.8	14.3	13.7
\$1,000 to \$2,499 farms	3,510	240	35.2	18.3	9.7	7.1
..... \$1,000	5,839	317	35.0	18.4	9.5	7.1
\$2,500 to \$4,999 farms	3,833	195	35.3	18.3	10.1	6.9
..... \$1,000	13,846	696	35.2	18.3	10.0	6.9
\$5,000 to \$9,999 farms	4,385	163	32.5	15.7	10.6	6.2
..... \$1,000	31,180	1,526	32.3	15.4	10.7	6.1
\$10,000 to \$19,999 farms	4,270	197	26.9	9.6	11.7	5.6
..... \$1,000	61,573	2,725	27.2	9.6	12.0	5.6
\$20,000 to \$24,999 farms	1,552	116	30.3	10.2	14.0	6.1
..... \$1,000	34,560	2,694	30.1	10.1	14.0	6.1
\$25,000 to \$39,999 farms	3,195	242	26.4	7.3	13.9	5.3
..... \$1,000	102,282	8,067	26.5	7.4	13.8	5.3
\$40,000 to \$49,999 farms	1,542	142	29.3	7.7	15.8	5.8
..... \$1,000	68,897	6,328	29.3	7.7	15.8	5.8
\$50,000 to \$99,999 farms	6,467	221	37.6	11.4	18.1	8.2
..... \$1,000	469,267	17,683	37.7	11.3	18.2	8.1
\$100,000 to \$249,999 farms	7,597	307	25.4	3.7	16.8	4.9
..... \$1,000	1,248,260	52,957	25.9	3.6	17.5	4.9
\$250,000 to \$499,999 farms	5,777	207	33.9	3.4	26.7	3.8
..... \$1,000	2,070,536	71,783	34.1	3.4	27.1	3.7
\$500,000 to \$999,999 farms	4,689	191	35.5	1.8	31.3	2.4
..... \$1,000	3,324,186	162,485	35.4	1.8	31.2	2.4
\$1,000,000 or more farms	4,408	134	26.5	3.1	19.5	3.8
..... \$1,000	10,962,917	210,813	20.1	3.9	11.8	4.4
Legal status for tax purposes (see text):						
Family or individual farms	59,322	1,170	31.0	11.5	12.2	7.3
..... acres	18,250,173	413,390	27.0	4.8	17.9	4.2
Partnership farms	4,566	205	27.8	6.2	16.5	5.1
..... acres	4,035,559	215,091	19.7	1.8	15.2	2.7
Corporation:						
Family held farms	3,232	120	25.7	7.0	13.9	4.8
..... acres	2,654,242	148,378	22.4	2.6	16.9	2.9
Other than family held farms	317	95	20.2	9.8	5.7	4.7
..... acres	122,805	25,702	9.6	3.0	4.5	2.1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	1,385	110	21.5	9.2	6.4	6.0
..... acres	454,203	28,545	14.9	5.0	6.1	3.8
Tenure:						
Full owners farms	41,477	997	29.1	12.2	9.1	7.7
..... acres	5,981,683	124,985	23.0	7.2	10.2	5.6
Part owners farms	22,223	412	30.7	6.0	20.1	4.6
..... acres	17,512,421	452,332	25.6	2.4	20.1	3.0
Tenants farms	5,122	161	38.0	11.9	20.9	5.2
..... acres	2,022,878	65,026	26.8	4.3	19.8	2.7
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	63,636	1,101	30.2	10.7	13.0	6.6
..... acres	24,807,752	405,810	25.1	3.9	17.5	3.7
Female farms	18,246	710	29.9	11.3	11.0	7.6
..... acres	4,729,075	198,261	22.9	3.8	15.4	3.8
Primary occupation:						
Farming farms	44,455	999	30.2	7.4	16.6	6.2
..... farms	44,928	1,352	30.3	12.1	11.0	7.3

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)	483 farms	76	31.0	11.8	14.1	5.1
..... acres	222,942	62,007	23.9	2.6	19.2	2.1
Race:						
American Indian or Alaska Native	120 farms	76	31.1	7.6	16.3	7.2
..... acres	54,347	6,272	11.5	4.7	2.9	3.8
Asian	258 farms	30	48.4	26.9	14.0	7.5
..... acres	11,579	(H)	-16.1	-3.7	-9.2	-3.2
Black or African American	29 farms	(H)	41.4	20.2	4.9	16.3
..... acres	2,693	(H)	30.7	12.6	4.2	14.0
Native Hawaiian or Other Pacific Islander	17 farms	13	47.1	15.5	23.1	8.4
..... acres	2,290	(H)	38.0	3.1	29.7	5.2
White	68,379 farms	1,144	30.2	10.9	12.4	7.0
..... acres	25,424,698	404,211	25.1	4.1	17.2	3.8
More than one race reported	230 farms	73	43.6	16.1	20.3	7.2
..... acres	62,961	14,623	32.7	5.7	22.5	4.5
Military service (see text):						
Never served	79,025 producers	1,501	30.7	10.4	13.6	6.8
Served	10,358 producers	290	26.6	9.9	8.8	7.8
All producers by age group 1:						
Under 25 years	1,418 farms	310	43.5	12.9	22.3	8.3
25 to 34 years	8,789 farms	1,053	45.9	13.9	21.0	11.0
35 to 44 years	13,351 farms	839	37.3	14.0	18.2	5.1
45 to 54 years	21,142 farms	772	32.4	9.7	16.0	6.7
55 to 64 years	33,914 farms	424	28.2	10.2	12.0	6.0
65 to 74 years	22,149 farms	514	24.8	9.9	6.9	8.1
75 years and over	10,997 farms	284	21.9	7.7	6.6	7.6
Net cash farm income of operations (see text):						
Farms with gains of 2-						
Less than \$1,000	1,917 farms	205	24.1	12.6	6.3	5.3
..... \$1,000	923	96	23.3	11.7	6.4	5.1
\$1,000 to \$4,999	5,221 farms	189	23.3	10.7	7.2	5.4
..... \$1,000	14,625	740	24.0	10.7	7.8	5.5
\$5,000 to \$9,999	4,060 farms	190	23.4	8.8	9.2	5.4
..... \$1,000	29,640	1,486	23.6	8.6	9.6	5.4
\$10,000 to \$24,999	7,351 farms	204	26.3	8.1	12.0	6.1
..... \$1,000	123,483	3,929	26.5	8.0	12.4	6.1
\$25,000 to \$49,999	6,627 farms	259	27.7	6.7	14.5	6.5
..... \$1,000	240,042	9,571	27.7	6.5	14.9	6.4
\$50,000 or more	17,610 farms	249	29.8	3.6	21.7	4.5
..... \$1,000	4,691,615	98,577	25.7	3.5	18.3	4.0
Farms with losses of -						
Less than \$1,000	2,178 farms	248	30.9	14.8	9.0	7.1
..... \$1,000	1,072	115	30.2	15.6	7.6	6.9
\$1,000 to \$4,999	7,839 farms	355	37.1	17.3	10.5	9.4
..... \$1,000	22,256	1,154	37.7	17.3	10.8	9.5
\$5,000 to \$9,999	5,495 farms	467	38.0	16.1	12.0	10.0
..... \$1,000	39,508	3,407	37.6	16.0	11.8	9.8
\$10,000 to \$24,999	5,737 farms	477	35.1	13.9	11.8	9.4
..... \$1,000	90,319	7,088	34.9	13.7	12.1	9.1
\$25,000 to \$49,999	2,455 farms	78	32.8	13.3	11.8	7.8
..... \$1,000	85,017	3,687	32.8	13.1	11.9	7.8
\$50,000 or more	2,332 farms	131	30.4	6.7	18.9	4.8
..... \$1,000	336,882	23,421	28.1	5.7	18.0	4.3
Livestock and poultry:						
Cattle and calves inventory	20,969 farms	423	36.3	11.2	19.6	5.5
..... number	2,337,505	104,879	30.5	3.0	24.3	3.3
Beef cows inventory	13,339 farms	326	32.4	10.9	16.1	5.4
..... number	368,214	7,819	22.9	3.6	16.2	3.1
Milk cows inventory	3,644 farms	193	42.5	5.1	34.7	2.7
..... number	457,801	13,834	18.2	1.9	15.0	1.3
Hog and pigs inventory	3,225 farms	287	31.7	10.4	15.2	6.2
..... number	8,467,361	258,889	21.0	5.7	8.9	6.4
Layers inventory	5,245 farms	965	43.2	17.6	15.4	10.2
..... number	10,849,607	346,544	4.3	2.2	0.5	1.5
Broilers sold	1,049 farms	186	45.1	18.4	18.4	8.4
..... number	60,397,850	7,085,543	50.3	10.3	33.1	7.0
Aquaculture sold	60 farms	11	47.1	29.3	8.3	9.5
..... \$1,000	11,474	4,830	-30.4	-9.0	-16.2	-5.2
Selected crops harvested:						
Corn for grain	28,086 farms	394	31.6	6.0	20.7	5.0
..... acres	7,790,541	179,402	27.8	2.5	22.1	3.3
Durum wheat for grain	14 farms	3	14.3	6.5	4.6	3.2
..... acres	1,413	403	17.8	6.4	7.0	4.3
Other spring wheat for grain (see text)	4,130 farms	135	29.9	4.8	20.9	4.1
..... acres	1,190,554	43,753	16.5	2.0	11.9	2.6
Winter wheat for grain	161 farms	41	30.4	13.8	9.7	6.9
..... acres	5,069	829	21.2	9.0	6.6	5.6
Sorghum for grain	12 farms	8	33.3	20.7	3.9	8.8
..... acres	526	52	4.6	1.9	1.4	1.3
Soybeans for beans	27,865 farms	422	31.0	5.9	20.3	4.8
..... acres	8,142,472	160,174	27.2	2.6	21.3	3.3
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	552	52	23.2	3.3	17.4	2.6
.....acres	67,521	9,271	13.0	1.1	10.6	1.3
Oats .....farms	2,532	149	34.8	7.7	22.0	5.2
.....acres	84,616	6,724	28.9	4.7	20.5	3.7
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	25,835	721	34.0	11.4	14.5	8.2
.....acres	1,448,195	61,781	26.0	5.4	16.4	4.2
Land in vegetables (see text) .....farms	2,840	352	33.3	10.8	18.0	4.5
.....acres	207,071	11,395	22.2	2.6	16.8	2.8
Potatoes .....farms	577	78	37.1	15.0	17.0	5.1
.....acres	46,278	5,265	17.6	3.8	10.6	3.2
Tomatoes in the open .....farms	670	108	41.7	16.2	20.2	5.3
.....acres	350	50	25.9	9.3	12.9	3.8
Sweet corn .....farms	1,531	275	31.7	6.8	20.6	4.3
.....acres	107,955	11,062	24.4	2.4	19.0	3.0
Lettuce .....farms	289	68	42.9	14.8	23.1	5.0
.....acres	97	15	36.0	11.2	20.4	4.5
Land in orchards (see text) .....farms	1,061	163	33.4	17.0	11.7	4.7
.....acres	4,767	917	18.3	7.9	7.6	2.7
Apples .....farms	706	136	34.7	16.7	13.3	4.7
.....acres	3,600	867	17.5	6.4	8.6	2.5
Grapes .....farms	327	64	29.2	17.9	6.5	4.8
.....acres	816	113	17.7	12.0	2.7	3.0
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Land in berries .....farms	638	80	39.0	19.0	14.3	5.8
.....acres	1,002	111	22.1	10.0	8.3	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	68,822	1.7	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	25,516,982	1.6	Hispanic, Latino, or Spanish origin (see text) farms	483	15.7
Farms by size:			..... acres	222,942	27.8
1 to 9 acres .....farms	5,234	12.1	Race:		
.....acres	26,402	16.7	American Indian or Alaska Native farms	120	63.1
10 to 49 acres .....farms	14,618	5.1	.....acres	54,347	11.5
.....acres	396,828	5.2	Asian farms	258	11.6
50 to 69 acres .....farms	3,712	7.4	.....acres	11,579	(H)
.....acres	217,056	7.6	Black or African American farms	29	(H)
70 to 99 acres .....farms	5,741	3.6	.....acres	2,693	(H)
.....acres	467,485	3.8	Native Hawaiian or Other Pacific Islander farms	17	76.5
100 to 139 acres .....farms	5,087	3.9	.....acres	2,290	(H)
.....acres	594,116	3.9	White farms	68,379	1.7
140 to 179 acres .....farms	4,916	5.5	.....acres	25,424,698	1.6
.....acres	773,134	5.1	More than one race reported farms	230	31.7
180 to 219 acres .....farms	3,253	7.5	.....acres	62,961	23.2
.....acres	643,027	7.5	Military service (see text):		
220 to 259 acres .....farms	2,916	6.9	Never served producers	79,025	1.9
.....acres	691,707	6.6	Served producers	10,358	2.8
260 to 499 acres .....farms	9,754	3.1	All producers by age group ¹ :		
.....acres	3,494,375	3.3	Under 25 years farms	1,418	21.9
500 to 999 acres .....farms	7,164	3.8	25 to 34 years farms	8,789	12.0
.....acres	5,002,107	4.0	35 to 44 years farms	13,351	6.3
1,000 to 1,999 acres .....farms	4,182	5.8	45 to 54 years farms	21,142	3.7
.....acres	5,720,340	6.6	55 to 64 years farms	33,914	1.3
2,000 acres or more .....farms	2,245	2.8	65 to 74 years farms	22,149	2.3
.....acres	7,490,405	2.4	75 years and over farms	10,997	2.6
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	3,131	5.4	Farms with gains of ² -		
.....acres	609,225	9.0	Less than \$1,000 farms	1,917	10.7
Pastureland and other land .....farms	132	49.5	.....\$1,000	923	10.4
.....acres	2,396	16.7	\$1,000 to \$4,999 farms	5,221	3.6
Market value of agricultural products sold (see text) .....\$1,000	18,395,390	1.8	.....\$1,000	14,625	5.1
Farms by value of sales:			\$5,000 to \$9,999 farms	4,060	4.7
Less than \$1,000 (see text) .....farms	17,597	4.5	.....\$1,000	29,640	5.0
.....\$1,000	2,048	18.0	\$10,000 to \$24,999 farms	7,351	2.8
\$1,000 to \$2,499 .....farms	3,510	6.8	.....\$1,000	123,483	3.2
.....\$1,000	5,839	5.4	\$25,000 to \$49,999 farms	6,627	3.9
\$2,500 to \$4,999 .....farms	3,833	5.1	.....\$1,000	240,042	4.0
.....\$1,000	13,846	5.0	\$50,000 or more farms	17,610	1.4
\$5,000 to \$9,999 .....farms	4,385	3.7	.....\$1,000	4,691,615	2.1
.....\$1,000	31,180	4.9	Farms with losses of -		
\$10,000 to \$19,999 .....farms	4,270	4.6	Less than \$1,000 farms	2,178	11.4
.....\$1,000	61,573	4.4	.....\$1,000	1,072	10.7
\$20,000 to \$24,999 .....farms	1,552	7.5	\$1,000 to \$4,999 farms	7,839	4.5
.....\$1,000	34,560	7.8	.....\$1,000	22,256	5.2
\$25,000 to \$39,999 .....farms	3,195	7.6	\$5,000 to \$9,999 farms	5,495	8.5
.....\$1,000	102,282	7.9	.....\$1,000	39,508	8.6
\$40,000 to \$49,999 .....farms	1,542	9.2	\$10,000 to \$24,999 farms	5,737	8.3
.....\$1,000	68,897	9.2	.....\$1,000	90,319	7.8
\$50,000 to \$99,999 .....farms	6,467	3.4	\$25,000 to \$49,999 farms	2,455	3.2
.....\$1,000	469,267	3.8	.....\$1,000	85,017	4.3
\$100,000 to \$249,999 .....farms	7,597	4.0	\$50,000 or more farms	2,332	5.6
.....\$1,000	1,248,260	4.2	.....\$1,000	336,882	7.0
\$250,000 to \$499,999 .....farms	5,777	3.6	Livestock and poultry:		
.....\$1,000	2,070,536	3.5	Cattle and calves inventory farms	20,969	2.0
\$500,000 to \$999,999 .....farms	4,689	4.1	.....number	2,337,505	4.5
.....\$1,000	3,324,186	4.9	Beef cows inventory farms	13,339	2.4
\$1,000,000 or more .....farms	4,408	3.0	.....number	368,214	2.1
.....\$1,000	10,962,917	1.9	Milk cows inventory farms	3,644	5.3
Legal status for tax purposes (see text):			.....number	457,801	3.0
Family or individual .....farms	59,322	2.0	Hog and pigs inventory farms	3,225	8.9
.....acres	18,250,173	2.3	.....number	8,467,361	3.1
Partnership .....farms	4,566	4.5	Layers inventory farms	5,245	18.4
.....acres	4,035,559	5.3	.....number	10,849,607	3.2
Corporation:			Broilers sold farms	1,049	17.8
Family held .....farms	3,232	3.7	.....number	60,397,850	11.7
.....acres	2,654,242	5.6	Aquaculture sold farms	60	17.9
Other than family held .....farms	317	29.9	.....\$1,000	11,474	42.1
.....acres	122,805	20.9	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	1,385	7.9	Corn for grain farms	28,086	1.4
.....acres	454,203	6.3	.....acres	7,790,541	2.3
Tenure:			Durum wheat for grain farms	14	21.0
Full owners .....farms	41,477	2.4	.....acres	1,413	28.5
.....acres	5,981,683	2.1	Other spring wheat for grain (see text) farms	4,130	3.3
Part owners .....farms	22,223	1.9	.....acres	1,190,554	3.7
.....acres	17,512,421	2.6	Winter wheat for grain farms	161	25.2
Tenants .....farms	5,122	3.2	.....acres	5,069	16.4
.....acres	2,022,878	3.2	Sorghum for grain farms	12	67.1
All principal producer characteristics by ¹-			.....acres	526	9.9
Sex of operator:			Soybeans for beans farms	27,865	1.5
Male .....farms	63,636	1.7	.....acres	8,142,472	2.0
.....acres	24,807,752	1.6	Rice farms	-	-
Female .....farms	18,246	3.9	.....acres	-	-
.....acres	4,729,075	4.2	Cotton farms	-	-
Primary occupation:			.....acres	-	-
Farmingfarms	44,455	2.2			
Otherfarms	44,928	3.0			

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	1,531	17.9
Barley farms	552	9.5	..... acres	107,955	10.2
..... acres	67,521	13.7	Lettuce farms	289	23.6
Oats farms	2,532	5.9	..... acres	97	15.4
..... acres	84,616	7.9	Land in orchards (see text) farms	1,061	15.4
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	25,835	2.8	..... acres	4,767	19.2
..... acres	1,448,195	4.3	Apples farms	706	19.3
Land in vegetables (see text) farms	2,840	12.4	..... acres	3,600	24.1
..... acres	207,071	5.5	Grapes farms	327	19.5
Potatoes farms	577	13.5	..... acres	816	13.8
..... acres	46,278	11.4	Oranges farms	-	-
Tomatoes in the open farms	670	16.1	..... acres	-	-
..... acres	350	14.3	Almonds farms	-	-
			..... acres	-	-
			Land in berries farms	638	12.5
			..... acres	1,002	11.0

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						
Minnesota	68,822	1,138	30.3	10.9	12.4	7.0
Counties						
Aitkin	462	97	25.2	11.5	7.1	6.6
Anoka	360	97	43.6	22.5	10.2	10.9
Becker	943	140	23.5	9.9	8.2	5.4
Beltrami	583	115	27.9	10.8	9.9	7.3
Benton	816	72	35.7	15.6	12.4	7.8
Big Stone	438	123	30.2	6.5	18.7	5.0
Blue Earth	983	125	21.0	8.1	8.1	4.7
Brown	1,040	80	30.6	10.2	14.2	6.1
Carlton	529	92	35.7	15.6	13.1	7.1
Carver	689	63	32.2	14.2	10.6	7.4
Cass	432	142	27.3	10.0	11.8	5.5
Chippewa	623	115	22.1	6.6	11.0	4.5
Chisago	821	140	41.5	14.1	17.2	10.3
Clay	694	59	28.9	9.2	14.3	5.4
Clearwater	414	140	27.8	7.7	12.7	7.4
Cook	32	20	43.8	13.9	24.7	5.2
Cottonwood	744	102	25.8	7.1	14.1	4.6
Crow Wing	494	246	29.8	10.5	8.7	10.5
Dakota	820	65	34.9	17.2	10.4	7.3
Dodge	611	103	28.6	11.1	11.6	5.8
Douglas	960	74	28.9	10.8	11.9	6.2
Faribault	822	70	27.5	7.2	14.7	5.6
Fillmore	1,401	207	28.5	10.6	11.8	6.1
Freeborn	1,076	211	29.2	8.3	13.3	7.6
Goodhue	1,461	169	33.6	14.2	12.0	7.4
Grant	524	72	20.6	6.0	10.2	4.4
Hennepin	467	89	40.4	18.3	13.1	9.0
Houston	891	141	26.3	9.1	10.3	6.8
Hubbard	384	148	31.0	11.9	10.5	8.6
Isanti	805	154	41.8	20.1	11.0	10.8
Itasca	337	52	29.4	14.1	7.2	8.1
Jackson	799	118	23.0	6.7	11.2	5.1
Kanabec	624	141	35.8	15.2	11.1	9.6
Kandiyohi	1,220	81	22.7	10.1	7.3	5.3
Kittson	528	38	20.0	6.2	8.7	5.1
Koochiching	181	27	24.3	10.5	6.8	7.0
Lac qui Parle	853	137	28.5	6.4	16.7	5.3
Lake	42	15	38.1	14.7	17.3	6.1
Lake of the Woods	134	38	16.3	7.0	5.8	3.6
Le Sueur	937	124	26.5	9.7	10.4	6.4
Lincoln	672	78	29.3	7.4	16.3	5.6
Lyon	893	113	35.6	8.7	20.6	6.3
McLeod	880	80	32.6	12.3	13.8	6.5
Mahnomen	311	56	32.7	11.0	14.7	6.9
Marshall	1,086	113	21.8	6.8	10.1	4.9
Martin	911	117	28.6	7.1	15.7	5.8
Meeker	1,028	137	31.3	10.8	13.9	6.7
Mille Lacs	707	104	37.9	15.7	12.0	10.2
Morrison	1,760	95	32.4	12.8	12.4	7.2
Mower	1,068	70	32.3	10.2	14.8	7.2
Murray	864	132	30.5	8.8	14.1	7.7
Nicollet	689	112	29.7	8.3	15.5	5.9
Nobles	885	80	29.1	8.0	15.2	5.9
Norman	505	73	28.1	7.9	13.7	6.5
Olmsted	1,139	101	32.0	12.5	13.2	6.2
Otter Tail	2,544	248	26.6	10.7	10.2	5.7
Pennington	409	51	27.3	11.8	9.7	5.8
Pine	823	103	33.5	13.8	11.0	8.7
Pipestone	595	271	34.3	11.9	11.8	10.6
Polk	1,258	101	24.1	8.2	10.3	5.6
Pope	837	104	25.8	7.8	12.8	5.3
Ramsey	55	32	50.9	19.2	25.0	6.7
Red Lake	263	70	21.9	5.5	11.7	4.6
Redwood	1,134	70	28.5	9.0	13.1	6.5
Renville	1,026	94	24.1	8.5	11.0	4.6
Rice	1,242	190	34.1	13.4	12.9	7.8
Rock	701	391	38.4	5.8	18.2	14.4
Roseau	842	83	24.4	9.0	9.1	6.3
St. Louis	779	111	31.4	16.2	7.7	7.6
Scott	740	167	37.6	15.3	12.7	9.6
Sherburne	501	303	37.3	11.7	12.9	12.7
Sibley	898	43	31.2	12.1	11.7	7.5
Stearns	2,951	382	34.9	10.8	17.5	6.5
Steele	746	49	25.6	8.3	12.5	4.8
Stevens	553	174	30.5	7.2	14.7	8.5
Swift	760	87	30.2	9.2	14.3	6.8
Todd	1,604	86	36.5	13.7	15.0	7.7
Traverse	411	52	22.1	5.9	11.7	4.6
Wabasha	809	151	30.7	10.7	14.7	5.3
Wadena	516	68	32.2	11.2	13.6	7.4
Waseca	729	78	29.3	10.0	12.5	6.7
Washington	612	194	44.3	18.5	17.6	8.2
Watsonwan	497	81	27.1	6.6	15.7	4.8
Wilkin	391	34	26.0	8.6	10.9	6.5

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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
ALL FARMS (NUMBER) - Con.						
Counties - Con.						
Winona.....	1,034	166	31.2	12.6	12.0	6.6
Wright.....	1,338	209	35.5	17.5	9.9	8.1
Yellow Medicine.....	852	98	29.1	6.0	17.6	5.5
LAND IN FARMS (ACRES)						
State Total						
Minnesota.....	25,516,982	402,371	25.1	4.1	17.1	3.9
Counties						
Aitkin.....	105,730	11,036	17.2	6.9	5.9	4.5
Anoka.....	39,047	18,170	37.4	10.5	20.4	6.5
Becker.....	367,799	19,922	12.7	3.7	6.1	2.9
Beltrami.....	168,667	15,800	14.0	4.2	6.4	3.3
Benton.....	194,832	55,719	39.5	5.9	29.1	4.5
Big Stone.....	268,769	205,226	30.9	1.6	26.8	2.4
Blue Earth.....	382,730	44,402	23.4	3.2	16.3	3.9
Brown.....	355,766	37,056	30.5	3.9	22.3	4.3
Carlton.....	93,397	20,083	26.4	9.7	11.6	5.0
Carver.....	158,644	36,046	34.5	5.4	24.3	4.9
Cass.....	133,541	81,466	13.9	2.1	10.0	1.9
Chippewa.....	341,030	37,535	19.8	2.6	14.4	2.8
Chisago.....	115,500	25,229	35.2	9.8	18.4	7.0
Clay.....	576,646	51,630	20.0	2.7	14.2	3.1
Clearwater.....	155,673	36,801	8.9	1.2	6.4	1.3
Cook.....	1,393	(H)	10.1	0.8	7.9	1.4
Cottonwood.....	370,389	68,377	27.5	2.1	22.9	2.6
Crow Wing.....	89,196	17,512	16.6	5.1	7.4	4.1
Dakota.....	227,081	25,910	29.4	5.9	17.5	6.0
Dodge.....	248,036	78,058	21.3	1.5	17.4	2.4
Douglas.....	263,265	27,313	31.0	5.3	20.6	5.1
Faribault.....	407,766	66,989	22.0	2.1	17.0	2.9
Fillmore.....	375,533	42,739	22.9	3.4	16.3	3.2
Freeborn.....	394,024	51,693	27.5	3.2	21.1	3.3
Goodhue.....	384,651	37,947	24.4	5.2	14.4	4.9
Grant.....	324,188	45,119	23.0	2.7	17.0	3.3
Hennepin.....	45,885	16,743	30.0	9.0	15.7	5.3
Houston.....	217,048	30,564	28.3	7.9	14.7	5.7
Hubbard.....	94,581	10,192	16.7	6.0	6.9	3.8
Isanti.....	132,421	24,806	41.4	14.1	18.9	8.4
Itasca.....	71,710	8,725	17.6	8.3	4.6	4.6
Jackson.....	356,306	67,705	19.4	2.1	14.8	2.5
Kanabec.....	118,788	21,030	31.3	14.1	9.0	8.2
Kandiyohi.....	455,854	42,553	21.6	3.6	14.0	4.0
Kittson.....	479,322	29,443	14.7	2.5	9.1	3.2
Koochiching.....	55,816	4,353	12.0	5.6	3.0	3.4
Lac qui Parle.....	419,884	41,345	28.0	2.9	22.0	3.2
Lake.....	3,565	920	23.1	6.1	13.7	3.2
Lake of the Woods.....	91,288	26,211	10.6	2.2	7.0	1.4
Le Sueur.....	249,463	29,217	29.5	4.9	19.5	5.1
Lincoln.....	297,836	73,472	36.1	2.8	30.2	3.1
Lyon.....	395,132	65,797	32.2	3.3	24.9	3.9
McLeod.....	268,636	40,965	32.9	5.3	22.8	4.8
Mahnomen.....	221,252	29,802	25.2	4.8	13.8	6.6
Marshall.....	902,436	110,882	10.5	1.5	7.4	1.6
Martin.....	449,064	87,738	28.6	2.6	22.4	3.7
Meeker.....	301,439	38,826	30.2	3.9	21.6	4.7
Mille Lacs.....	125,905	41,157	36.4	11.4	17.7	7.3
Morrison.....	382,376	30,841	28.4	8.0	15.5	5.0
Mower.....	447,193	60,564	29.8	2.7	24.0	3.1
Murray.....	395,079	36,743	34.1	3.8	25.6	4.8
Nicollet.....	264,832	53,469	31.2	3.3	23.4	4.5
Nobles.....	414,405	22,470	36.8	3.4	29.3	4.1
Norman.....	525,866	65,957	23.9	2.6	18.1	3.2
Olmsted.....	285,944	37,947	25.4	3.1	19.2	3.1
Otter Tail.....	794,496	102,603	24.7	4.1	16.9	3.7
Pennington.....	285,852	18,187	15.6	4.0	8.2	3.4
Pine.....	160,316	16,198	20.3	7.8	7.3	5.1
Pipestone.....	239,991	35,807	32.5	2.8	26.5	3.1
Polk.....	1,023,140	51,071	14.5	3.2	7.7	3.6
Pope.....	333,009	60,871	29.9	3.4	23.2	3.4
Ramsey.....	645	583	24.0	2.1	17.8	4.2
Red Lake.....	208,748	30,092	12.7	2.0	8.7	2.0
Redwood.....	523,912	39,115	29.1	3.5	22.1	3.5
Renville.....	624,114	77,169	20.2	2.6	14.0	3.6
Rice.....	226,255	36,275	28.6	6.3	17.3	5.0
Rock.....	287,871	43,117	31.1	2.8	24.7	3.6
Roseau.....	558,152	50,301	18.8	3.6	12.1	3.2
St. Louis.....	138,753	6,823	14.8	7.5	3.3	4.0
Scott.....	115,504	27,759	39.9	7.8	25.1	7.1
Sherburne.....	102,544	50,261	31.4	4.2	16.3	10.9
Sibley.....	350,036	42,991	31.7	4.5	22.6	4.6
Stearns.....	650,821	44,735	33.2	5.7	23.0	4.4
Steele.....	251,221	29,909	23.4	2.0	19.0	2.4
Stevens.....	330,334	54,416	24.0	1.8	20.1	2.1
Swift.....	344,976	29,725	27.3	3.5	19.8	3.9
Todd.....	333,408	27,547	33.5	8.9	18.1	6.5

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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.						
Traverse	364,504	45,188	25.1	2.5	19.5	3.2
Wabasha	230,800	30,282	26.5	4.5	19.1	3.0
Wadena	128,243	28,133	29.3	5.7	18.7	4.9
Waseca	247,045	67,054	33.3	3.5	25.8	4.0
Washington	76,148	19,470	33.5	8.3	20.3	5.0
Watsonwan	252,417	29,541	27.8	1.9	23.0	2.9
Wilkin	428,148	39,128	20.0	2.3	14.1	3.6
Winona	268,663	34,072	23.7	4.9	14.7	4.2
Wright	240,651	87,778	32.6	3.9	24.6	4.1
Yellow Medicine	383,646	97,263	29.2	2.4	23.8	3.1
SALES (\$1,000)						
State Total						
Minnesota	18,395,390	327,929	25.3	3.5	17.9	3.8
Counties						
Aitkin	12,461	1,986	15.8	3.8	8.8	3.2
Anoka	67,759	19,316	37.9	13.7	16.9	7.3
Becker	174,531	12,848	15.9	3.8	8.2	3.9
Beltrami	23,800	2,175	9.1	1.6	5.7	1.8
Benton	207,177	23,656	32.3	10.3	18.7	3.2
Big Stone	138,754	104,136	29.2	0.8	25.5	2.9
Blue Earth	483,499	42,118	20.9	4.9	11.3	4.7
Brown	381,510	54,961	30.0	3.4	22.2	4.4
Carlton	10,985	4,064	32.3	5.2	23.9	3.2
Carver	111,378	22,878	33.6	3.4	26.7	3.5
Cass	26,464	(H)	17.6	0.2	16.2	1.2
Chippewa	256,699	24,074	20.7	3.1	14.3	3.3
Chisago	52,838	3,716	35.9	10.3	18.6	7.1
Clay	277,750	22,080	17.7	2.6	12.1	3.0
Clearwater	30,060	3,056	7.4	1.3	4.6	1.5
Cook	381	(H)	21.9	0.7	18.6	2.6
Cottonwood	382,170	63,253	27.1	2.5	21.5	3.2
Crow Wing	19,054	11,576	29.4	3.4	22.4	3.6
Dakota	235,415	19,755	21.8	5.9	11.0	4.9
Dodge	238,403	85,905	25.5	1.6	20.7	3.1
Douglas	100,345	13,654	35.9	3.8	27.6	4.5
Faribault	337,734	33,793	24.3	2.8	18.6	2.8
Fillmore	291,747	20,402	21.8	2.4	16.7	2.7
Freeborn	363,999	39,932	24.8	3.4	17.7	3.7
Goodhue	348,588	35,391	25.5	4.1	17.4	4.1
Grant	190,286	21,524	18.8	2.4	13.7	2.7
Hennepin	58,570	12,925	23.5	8.6	10.1	4.8
Houston	116,174	15,833	26.4	3.8	18.3	4.2
Hubbard	44,244	1,705	5.0	1.5	2.2	1.2
Isanti	48,673	10,736	35.5	7.8	22.5	5.2
Itasca	8,004	1,745	16.8	4.8	8.5	3.5
Jackson	314,510	61,269	16.5	3.1	10.2	3.2
Kanabec	29,832	7,608	46.5	14.1	22.3	10.2
Kandiyohi	424,078	27,563	15.5	3.6	8.6	3.2
Kittson	128,347	9,914	16.0	3.4	8.9	3.7
Koochiching	6,887	906	15.8	7.2	4.8	3.8
Lac qui Parle	249,877	19,146	28.2	2.8	22.2	3.1
Lake	358	115	36.9	5.4	26.7	4.7
Lake of the Woods	17,278	4,872	9.4	1.0	7.5	0.9
Le Sueur	181,357	24,410	27.8	4.6	18.3	4.9
Lincoln	186,041	42,399	30.6	3.3	24.2	3.1
Lyon	412,331	51,924	30.5	3.6	22.5	4.5
McLeod	185,617	25,102	36.4	5.2	26.7	4.6
Mahnomen	70,097	8,347	25.8	3.6	15.1	7.1
Marshall	261,455	32,246	7.7	0.8	5.7	1.1
Martin	635,524	126,783	25.4	4.2	16.3	4.9
Meeker	265,151	19,695	22.6	3.5	13.5	5.7
Mille Lacs	43,931	11,893	40.2	9.6	23.4	7.1
Morrison	394,721	23,317	27.3	6.0	16.7	4.6
Mower	413,225	47,076	29.7	2.9	22.8	4.0
Murray	337,829	54,541	33.5	4.7	23.8	5.0
Nicollet	339,306	57,916	22.4	6.1	12.4	3.8
Nobles	518,965	63,331	50.9	5.0	33.6	12.3
Norman	218,262	22,715	20.0	3.1	14.1	2.8
Olmsted	214,415	33,713	24.7	2.3	19.4	3.0
Otter Tail	349,919	45,406	26.1	2.9	20.0	3.2
Pennington	66,456	3,382	15.1	2.6	9.8	2.6
Pine	38,978	5,125	16.6	3.4	10.0	3.3
Pipestone	326,053	31,193	23.8	2.9	17.4	3.5
Polk	429,771	14,102	14.2	2.8	7.7	3.7
Pope	199,295	25,806	30.4	3.3	23.7	3.4
Ramsey	2,951	1,089	24.1	6.5	13.8	3.8
Red Lake	65,599	12,423	12.3	1.3	9.4	1.6
Redwood	453,161	28,797	30.6	4.2	21.7	4.6
Renville	609,190	52,855	18.6	3.3	10.6	4.6
Rice	204,982	29,068	25.2	4.7	16.4	4.2
Rock	419,075	71,031	34.1	2.9	27.2	4.0
Roseau	129,544	14,459	16.7	2.9	10.9	3.0
St. Louis	16,139	1,560	15.5	6.6	5.3	3.6
Scott	75,570	19,393	35.2	3.8	27.3	4.1
Sherburne	89,597	5,749	32.4	5.3	20.7	6.4

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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.						
Sibley	318,722	28,862	31.1	5.1	21.2	4.9
Stearns	747,977	42,701	32.7	3.7	25.0	4.0
Steele	251,839	24,822	25.1	3.7	18.0	3.4
Stevens	327,441	23,565	13.9	1.7	10.5	1.7
Swift	284,161	14,882	22.9	4.1	12.5	6.3
Todd	179,461	13,689	31.9	8.4	18.3	5.2
Traverse	210,468	20,660	19.7	2.1	14.9	2.6
Wabasha	186,309	29,366	21.5	1.6	18.4	1.5
Wadena	52,844	12,252	23.5	3.0	17.7	2.8
Waseca	275,039	49,026	35.5	5.2	24.5	5.7
Washington	59,779	14,462	21.4	3.6	14.7	3.1
Watsonwan	269,528	24,953	28.2	2.7	21.1	4.3
Wilkin	185,597	17,905	17.7	2.0	12.6	3.1
Winona	228,165	27,868	19.0	3.2	12.8	3.0
Wright	196,508	55,214	25.8	2.5	20.5	2.8
Yellow Medicine	256,427	55,422	28.4	2.3	23.0	3.1

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.			
Minnesota	408	408	-	Mahnomen	23	23	-
Counties				Marshall	1	1	-
Aitkin	5	5	-	Martin	2	2	-
Anoka	1	1	-	Meekeer	7	7	-
Becker	43	43	-	Mille Lacs	2	2	-
Beltrami	11	11	-	Morrison	7	7	-
Benton	2	2	-	Mower	6	6	-
Big Stone	1	1	-	Murray	3	3	-
Brown	2	2	-	Norman	4	4	-
Carlton	26	26	-	Olmsted	13	13	-
Carver	3	3	-	Otter Tail	20	20	-
Cass	4	4	-	Pennington	3	3	-
Chisago	15	15	-	Pine	26	26	-
Clay	1	1	-	Polk	6	6	-
Clearwater	16	16	-	Pope	1	1	-
Cottonwood	1	1	-	Redwood	2	2	-
Crow Wing	8	8	-	Renville	3	3	-
Dakota	4	4	-	Rice	5	5	-
Faribault	1	1	-	Rock	1	1	-
Fillmore	8	8	-	Roseau	4	4	-
Goodhue	6	6	-	St. Louis	17	17	-
Houston	2	2	-	Scott	7	7	-
Hubbard	5	5	-	Sibley	1	1	-
Isanti	6	6	-	Stearns	2	2	-
Itasca	3	3	-	Steele	3	3	-
Jackson	1	1	-	Todd	9	9	-
Kanabec	4	4	-	Traverse	4	4	-
Kandiyohi	6	6	-	Wabasha	3	3	-
Koochiching	2	2	-	Wadena	2	2	-
Lake	3	3	-	Waseca	2	2	-
Lake of the Woods	4	4	-	Washington	5	5	-
Le Sueur	1	1	-	Winona	5	5	-
Lyon	1	1	-	Wright	5	5	-
				Yellow Medicine	8	8	-

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

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

17-A100

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

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

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

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

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

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

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

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

a. How many acres rented or leased to others (Box C above) did this operation own?..... 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A	+	BOX B	-	BOX C	=	BOX D

0046

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

Yes - Refer to the instruction sheet to complete this form

No - Continue

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

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

Don't Know 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

--

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

BOX E

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

SECTION 3		LAND RENTED OR LEASED FROM OTHERS FOR CASH	
1. In 2017, did this operation rent or lease any cropland or pasture acres from others for cash ? Exclude land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.			
3420	1 <input type="checkbox"/> Yes - Complete this section	3 <input type="checkbox"/> No - Go to SECTION 4	
		Mark "X" if None	Number of Acres
2.	How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3421 <input type="checkbox"/>	
3.	How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424 <input type="checkbox"/>	
4.	How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427 <input type="checkbox"/>	

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
		Mark "X" if None	Number of Acres
a.	Were drained by tile?	3450 <input type="checkbox"/>	
b.	Were artificially drained by ditches?	3451 <input type="checkbox"/>	
c.	Were under a conservation easement?.	3452 <input type="checkbox"/>	
2. During 2017, considering the cropland acres on this operation, [on] how many acres –			
a.	Were no-till practices used?	3455 <input type="checkbox"/>	
b.	Were reduced (conservation) tillage, excluding no-till, practices used?	3454 <input type="checkbox"/>	
c.	Were intensive (conventional) tillage practices used?	3453 <input type="checkbox"/>	
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres.	3456 <input type="checkbox"/>	
3. During 2017, considering the acres irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			Irrigated Acres
a.	How many acres of harvested cropland were irrigated?	0680 <input type="checkbox"/>	
b.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681 <input type="checkbox"/>	
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680 <input type="checkbox"/>	




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"/> |

Number

4. In 2017, how many households shared in the net farm income of this operation? 1608

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., green
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>								
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>								

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

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

Mark "X" if None

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

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

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

4. Maple syrup. 0800

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

17100082

SECTION 10 FIELD CROPS

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

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1011

1 **Yes** - Complete this section

3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.

Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

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

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

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

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

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

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

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

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

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

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

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

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

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
		Vegetable transplants to farm fields	1006
NURSERY CROPS	CODE	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488	Tomatoes.	1019
Aquatic plants.	0880	Other vegetables and fresh cut herbs.	0503
SOD	CODE	Fruits and berries.	1008
Sod harvested.	0497	MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales.	0494
		Mushroom spawn - Report sales only.	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

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

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

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

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

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

INCLUDE

- crops grown under contract

EXCLUDE

- abandoned acres
- home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

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

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
 • Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

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

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587			Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	CITRUS FRUIT	CODE	BERRIES	CODE
Dates	0159	Grapefruit	0267	Aronia berries	0507
Figs	0165	Kumquats	0273	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Lemons	0279	Blueberries, tame	0512
Guavas	0183	Limes	0285	Blueberries, wild	0515
Kiwifruit	0189	Tangelos	0303	Boysenberries	0518
Mangos	0195	Tangerines (Mandarins)	0309	Cranberries	0521
Nectarines	0201	Temples	0144	Currants (black or red)	0524
Olives	0207	Oranges, Valencia	0150	Elderberries	0508
Papayas	0213	Oranges, other than Valencia - include Navel	0174	Loganberries	0530
Passion fruit	0219	Other citrus fruit, specify above	0315	Raspberries, black	0490
Peaches, clingstone	0222			Raspberries, red	0491
Peaches, freestone	0216	NUTS	CODE	Raspberries, other	0506
Pears, Bartlett	0234	Almonds	0321	Strawberries	0536
Pears, other than Bartlett	0240	Chestnuts	0324	Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803

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

**Total number sold or
moved in 2017**

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

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

INCLUDE

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

**Gross Value of Sales
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207

**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"/>			
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs	0820	<input type="checkbox"/>	Total number sold or moved in 2017		
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"/>	Gross Value of Sales (Dollars) \$ <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	1118
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
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"/>			Gross Value of Sales in 2017 (Dollars) \$ <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 style="width: 100px;" type="text"/> .00

SECTION 24 PRACTICES

1. At any time during 2017, did this operation –

- a. Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district. 1722 1 Yes 3 No
- b. Practice rotational or management-intensive grazing? 1725 1 Yes 3 No
- c. Practice alley cropping, silvopasture, or forest farming, or have riparian forest buffers or windbreaks? 1731 1 Yes 3 No
- d. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood. 1750 1 Yes 3 No
- e. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries, or other crops? 1752 1 Yes 3 No
- f. Raise or sell veal calves? 1728 1 Yes 3 No
- g. Have a barn that was built prior to 1960? 1730 1 Yes 3 No

2. During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE

- jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE

- products purchased and resold
- live animals

1726 1 **Yes - Continue** 3 **No - Go to item 3**

a. How much was received in 2017 for the sales of the processed or value-added product(s)? 2727

Gross Value of Sales (Dollars)
\$ <input style="width: 100px;" type="text"/> .00

2726

b. Please specify the processed or value added product(s)

3. At any time during 2017, did this operation have internet access, either on the operation or at an operator's residence?

1260 1 **Yes** – Report the type of service that was used to access the internet. Mark all that apply:

- 1261 Dial-up 1263 Cable modem 1265 Mobile internet service for a cell phone or other device (tablet, iPad, etc.) 1775 Don't know
- 1262 DSL 1264 Fiber-optic 1266 Satellite 1268 Other, specify below ↴

3 **No** – Go to SECTION 25

1269

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.

Number of Acres	
-----------------	--

a. Insects. 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence 0939

c. Nematodes. 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

--

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify →
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups 0944	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
c. Tractors 40 - 99 horsepower (PTO) 0948	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
d. Tractors 100 horsepower (PTO) or more 0962	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
e. Grain and bean combines, self-propelled 0950	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
f. Cotton pickers and strippers, self-propelled 0956	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
g. Forage harvesters, self-propelled 0953	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
h. Hay balers 0960	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

SECTION 29 FARM LABOR

1. What was the number of HIRED farm or ranch workers, including paid family members and office workers, who –

- a. Worked less than 150 days on this operation in 2017? Exclude contract labor 0941
- b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942

2. What was the number of UNPAID farm or ranch workers, including family members and office workers, who worked on this farm or ranch? 3401

3. What was the number of foreign and domestic MIGRANT workers on this operation in 2017? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers 3402

Mark "X" if None	Number of Workers
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>

SECTION 30 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2017.

INCLUDE

- expenses paid by you and your landlords
- expenses connected with performing customwork for others

EXCLUDE

- expenses not related to the farm business
- any expenses paid by the contractor

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		Mark "X" if None	Dollars
1.	Fertilizer, lime, and soil conditioners purchased. Include rock phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application	1501 <input type="checkbox"/>	\$.00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application	1502 <input type="checkbox"/>	\$.00
3.	Seeds, plants, vines, trees, etc. purchased. Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth	1503 <input type="checkbox"/>	\$.00
a. Of the total in item 3, how much was for cover crop seed?		2753 <input type="checkbox"/>	\$.00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle	1504 <input type="checkbox"/>	\$.00
5.	All other livestock and poultry purchased or leased. Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a. Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.		1510 <input type="checkbox"/>	\$.00
b. Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.		1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a. Cash rent paid in 2017 for land and buildings. Include grazing fees		1513 <input type="checkbox"/>	\$.00
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire		1514 <input type="checkbox"/>	\$.00
13.	Interest paid on debts –		
a. Secured by real estate.		1515 <input type="checkbox"/>	\$.00
b. Not secured by real estate.		1516 <input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517 <input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal	1935 <input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

17100223

SECTION 30 CONTINUED –

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017? 1519	<input type="checkbox"/>	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	<input type="checkbox"/>	\$.00
20. What was the total depreciation expense claimed by this operation in 2017 for all capital assets? Estimate 2017 from 2016 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 31 MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

	Mark "X" if None	Estimated Market Value (Dollars)
1. Report your estimate of the current market value of land and buildings reported in SECTION 1.		
a. All land and buildings owned 0996	<input type="checkbox"/>	\$.00
b. All land and buildings rented or leased from others. 0997	<input type="checkbox"/>	\$.00
c. All land and buildings rented or leased to others. 0998	<input type="checkbox"/>	\$.00
2. What is your estimate of the current value of all machinery, equipment, and implements used for farm-related activities on this operation, regardless of ownership, on December 31, 2017 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 32 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2017 for –

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation 0992	<input type="checkbox"/>	\$.00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. 0993	<input type="checkbox"/>	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products 0994	<input type="checkbox"/>	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	<input type="checkbox"/>	\$.00
5. Patronage dividends and refunds from cooperatives 1402	<input type="checkbox"/>	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	<input type="checkbox"/>	\$.00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> 1403	<input type="checkbox"/>	\$.00

17100231

SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<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.

17100249

INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

Who Should Report?

A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/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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Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Meat and other goats.....	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats.....	28	15	-
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry.....	30	19, 20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Mules, burros, and donkeys.....	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed.....	-	25	-
N			
National Appeals Division.....	-	43	-
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 61, 62, 64, 66, 68, 70-77	45, 52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers.....	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
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All other animal production (11299).....	48	-	-
All other crop farming (11199)	48	-	-
Animal aquaculture (1125)	48	-	-
Aquaculture and other animal production (1125, 1129)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Animal production (112).....	48	-	-
Apiculture (11291).....	48	-	-
Apple orchards (111331).....	48	-	-
Beef cattle ranching and farming including feedlots (11211).....	48	44	-
Beef cattle ranching and farming (112111).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334).....	48	-	-
Broilers and other meat-type chicken production (11232).....	48	-	-
Cattle feedlots (112112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Cattle ranching and farming (1121).....	48	-	-
Chicken egg production (11231)	48	-	-
Citrus (except orange) groves (11132).....	48	-	-
Corn farming (11115).....	48	-	-
Cotton farming (11192).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)...	48,	44	-
Crop production (111).....	48	-	-
Dairy cattle and milk production (11212).....	48, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Dry pea and bean farming (11113).....	48	-	-
Floriculture production (111422)	48	-	-
Food crops grown under cover (11141).....	48	-	-
Fruit & nut combination farming (111336)	48	-	-
Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (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	-