

2017 | CENSUS *OF* AGRICULTURE

North Dakota

State and County Data

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Acknowledgments

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

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

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

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

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

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

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Introduction

HISTORY

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

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

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

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

USES OF CENSUS DATA

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

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

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

LEGAL AUTHORITY

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

FARM DEFINITION

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

DATA COMPARABILITY

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

discussion of these changes.

REFERENCE PERIOD

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

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

TABLES AND APPENDICES

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

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

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

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

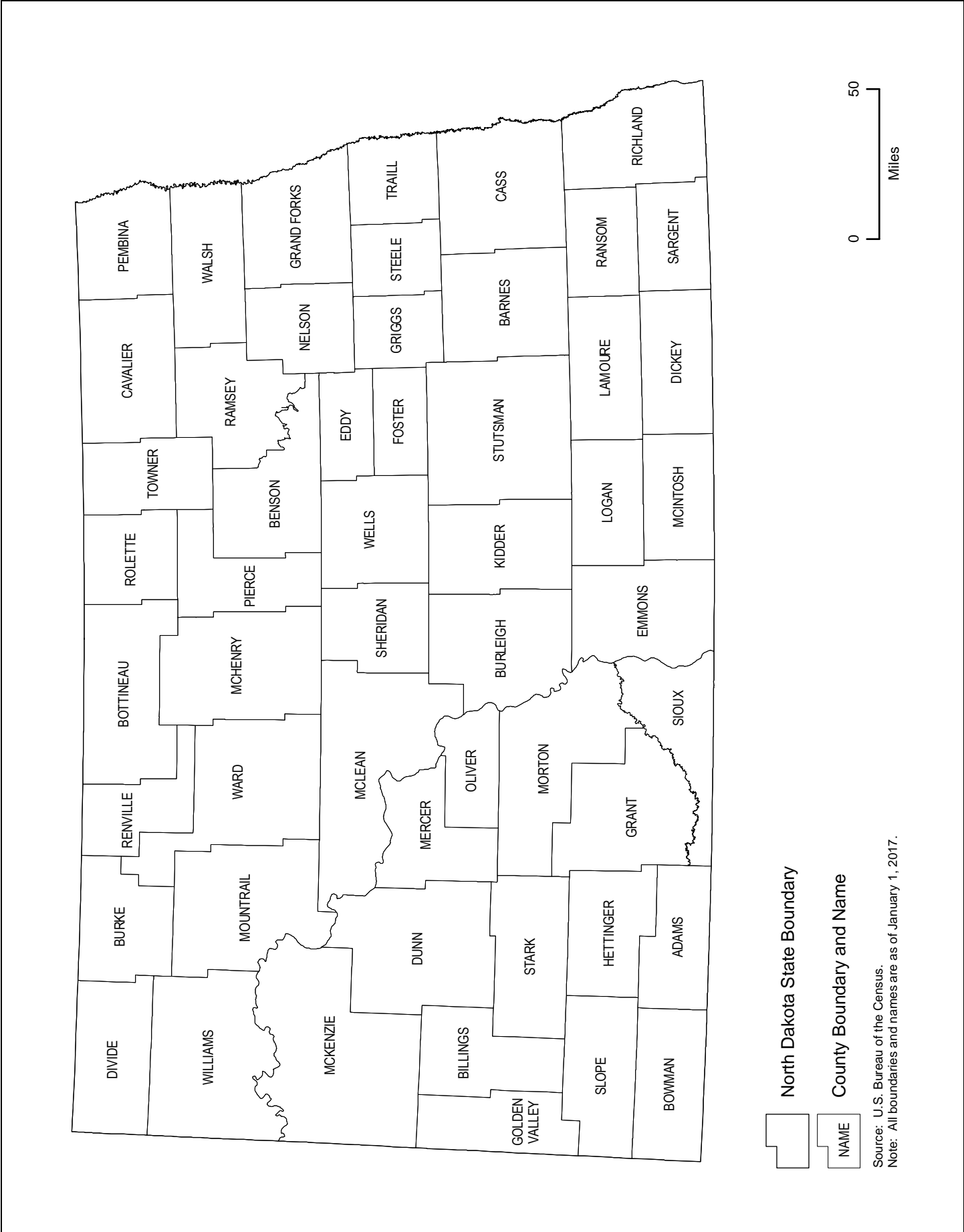


Figure 1. Profile of North Dakota's Agriculture

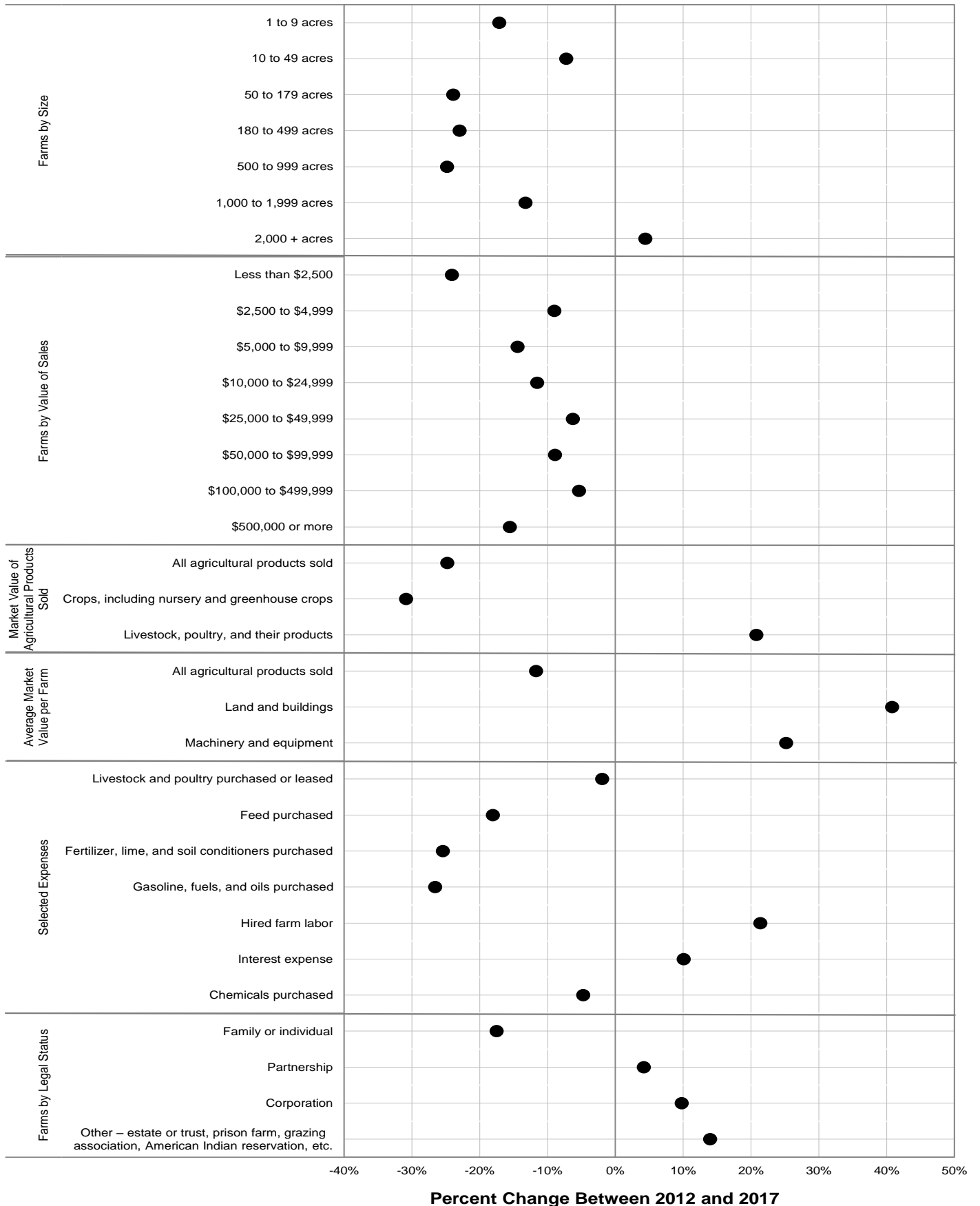


Figure 2. Farms by Size

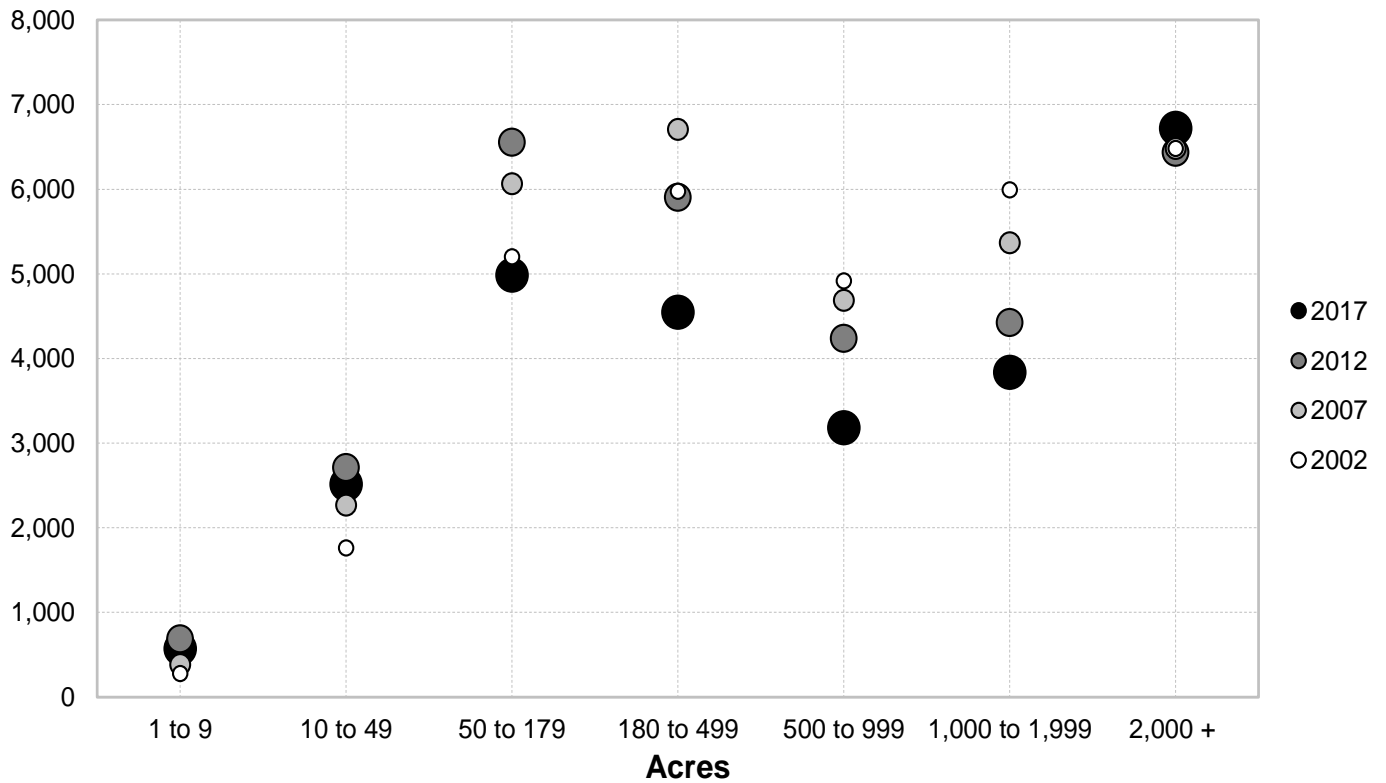


Figure 3. Farms by Market Value of Agricultural Products Sold

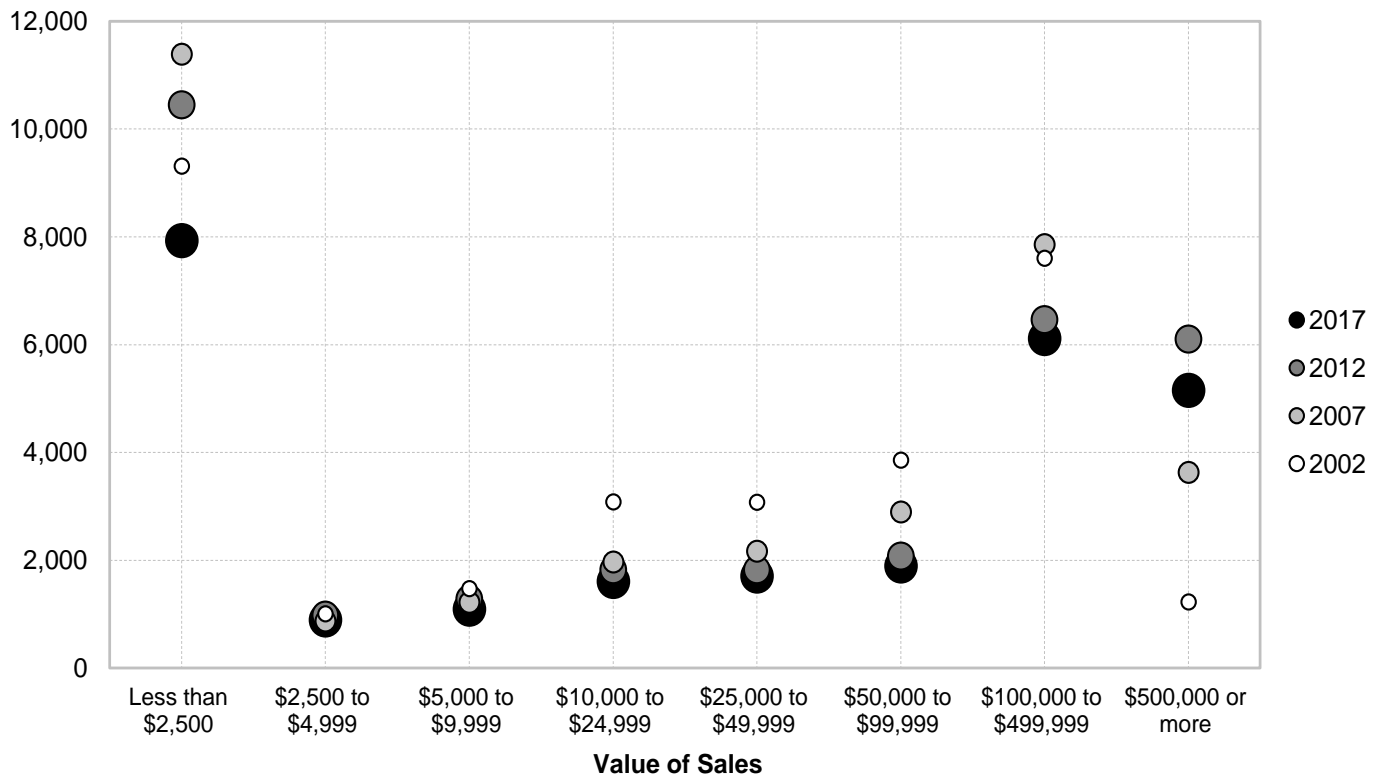


Figure 4. **Market Value of Agricultural Products Sold**

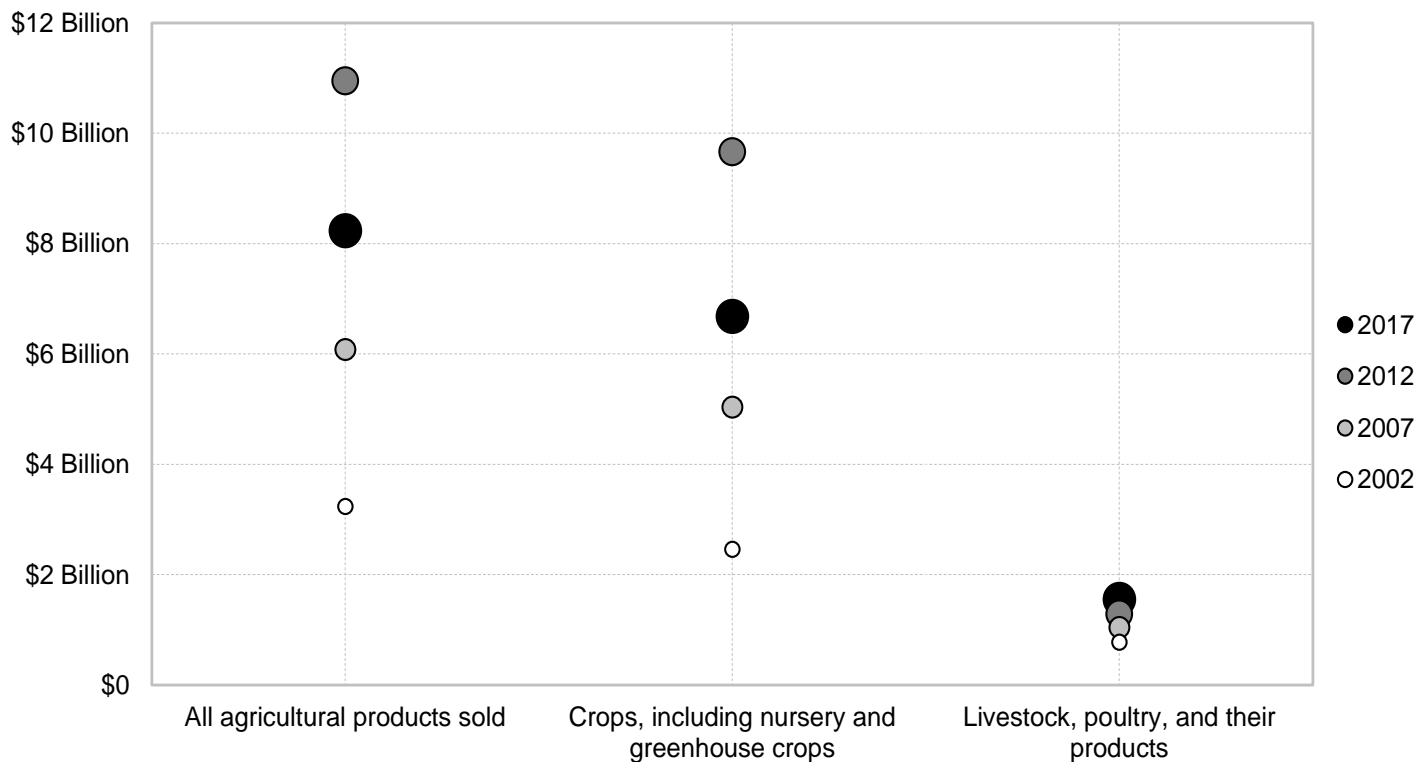


Figure 5. **Average Market Value per Farm**

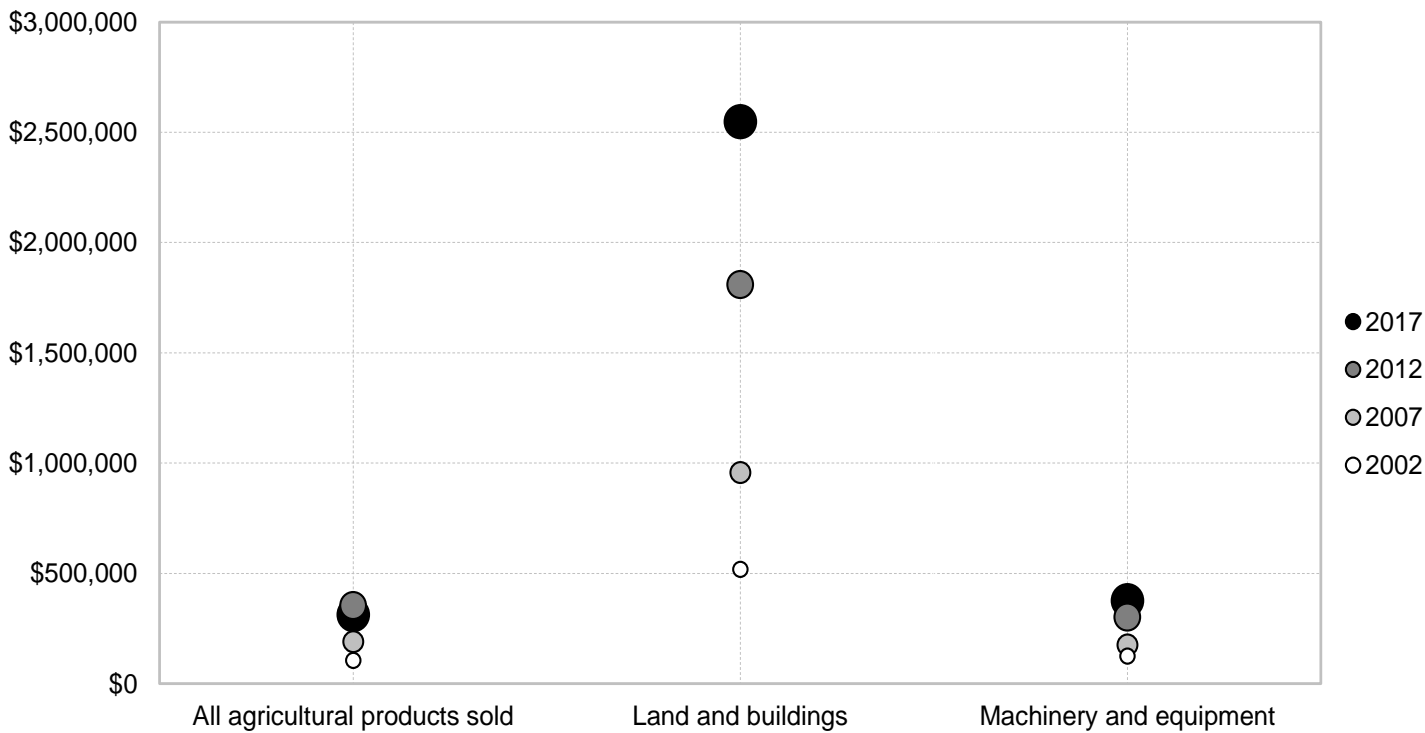


Figure 6. Selected Farm Production Expenses

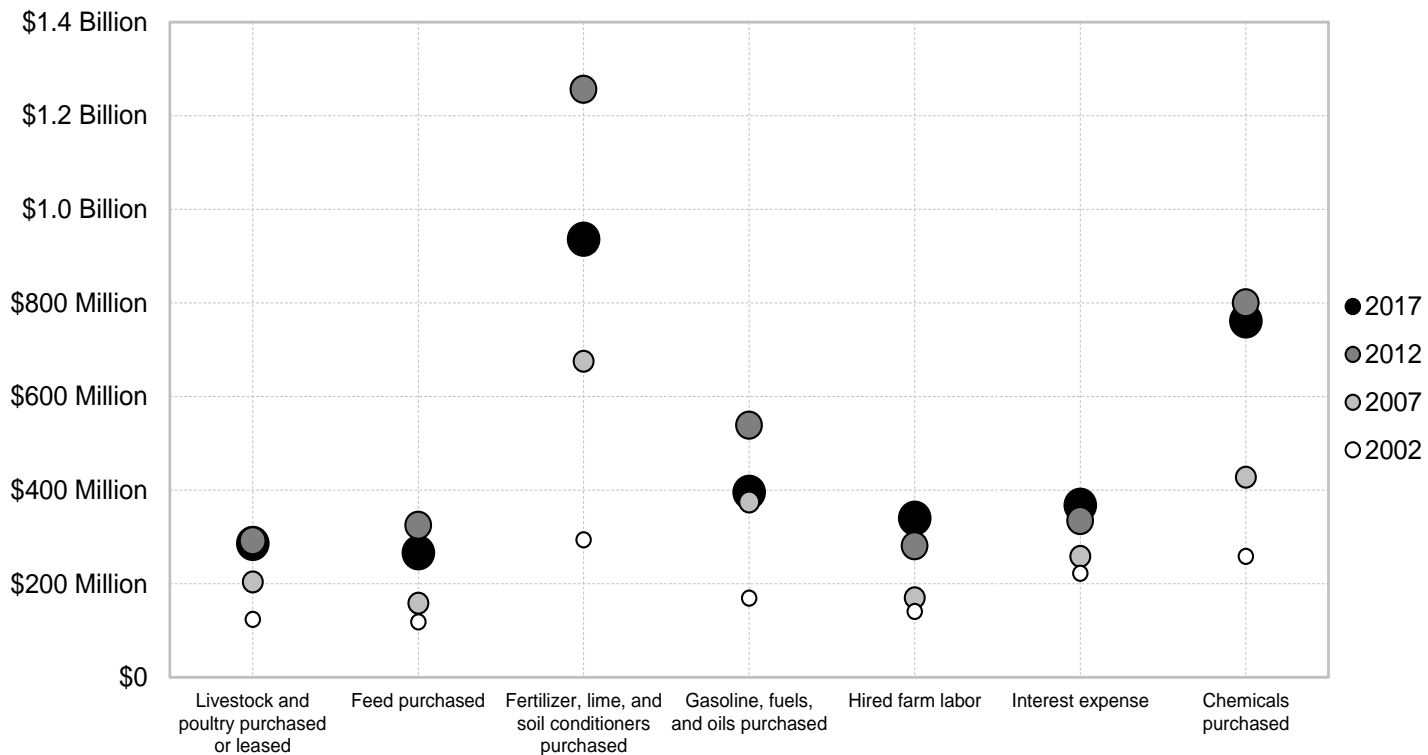


Figure 7. Selected Farm Production Expenses - Percent of Total

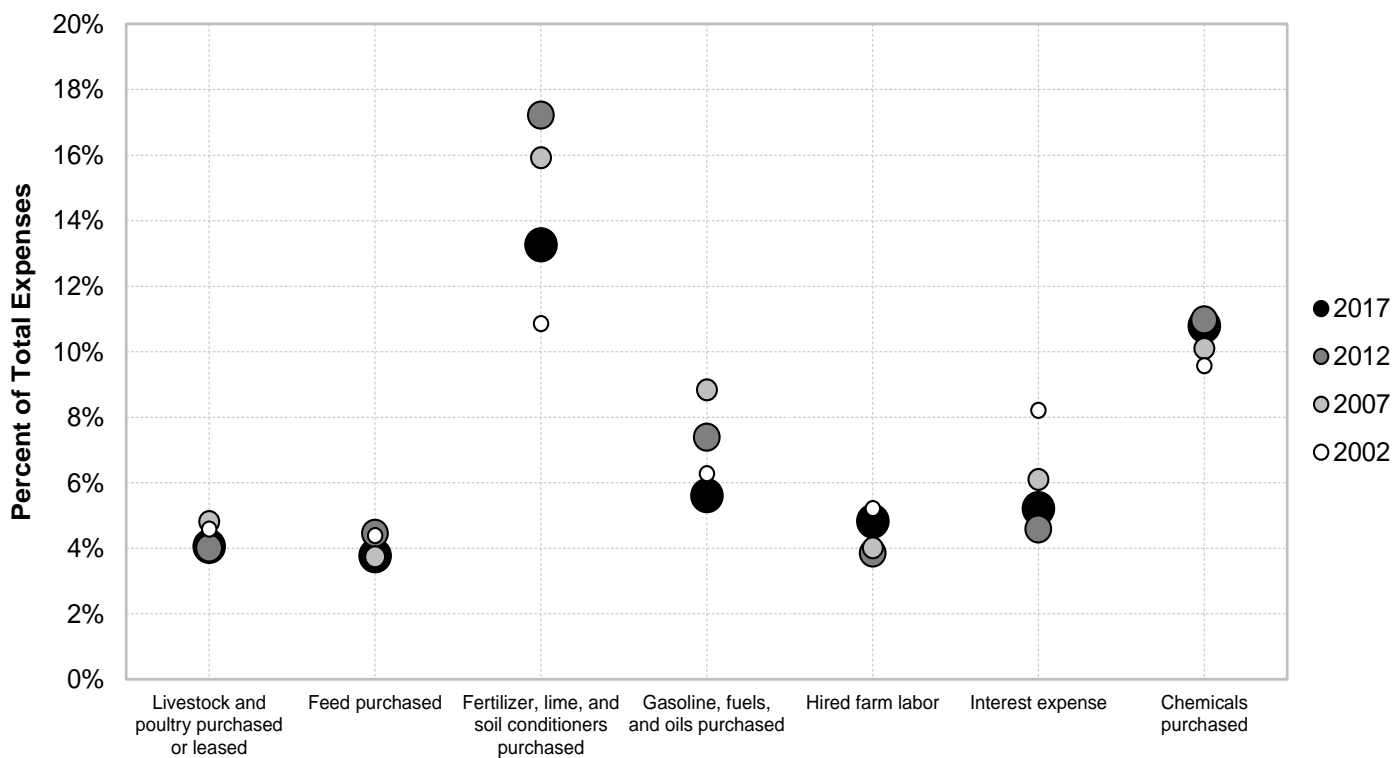


Figure 8. Farms by Legal Status - Percent of Total

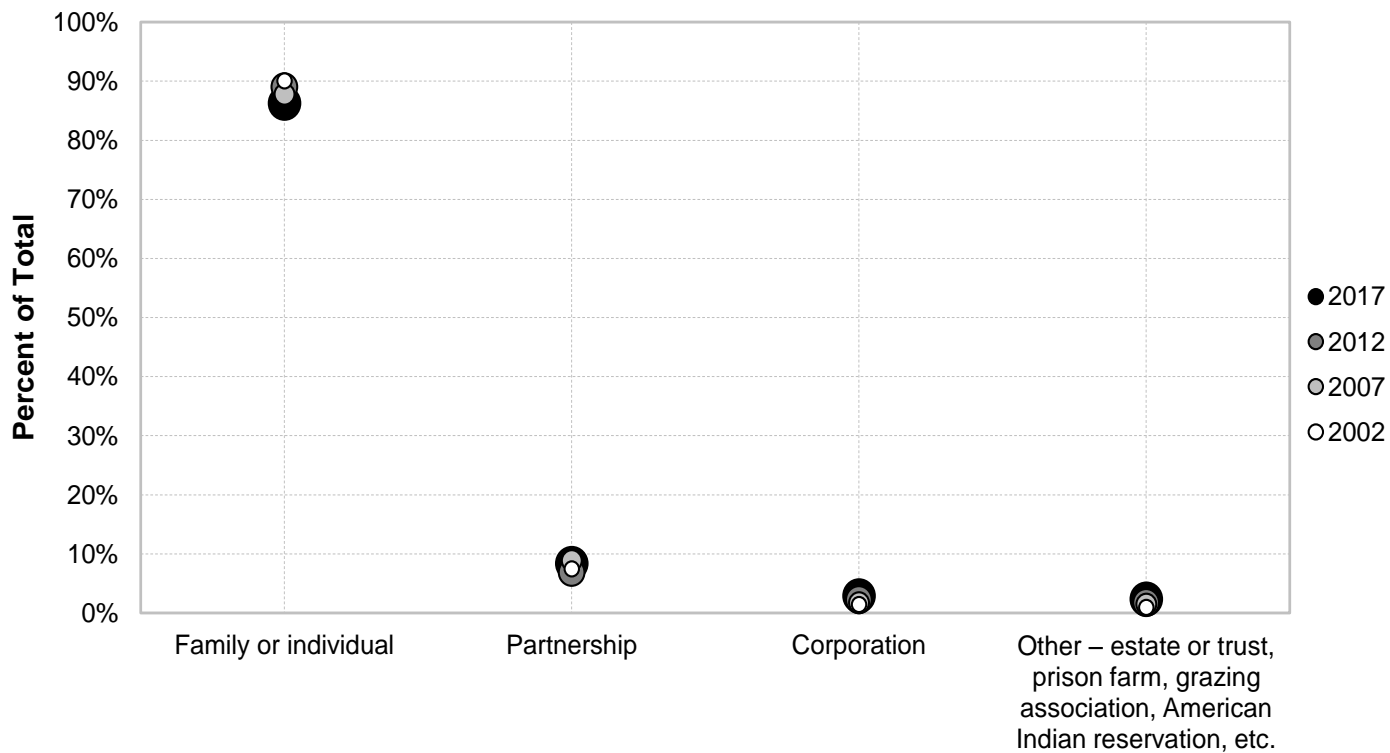


Table 1. Historical Highlights: 2017 and Earlier Census Years (continued)

[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	170	1,769	1,434	315	(NA)	(NA)	(NA)	(NA)
acres	37,382	729,244	446,115	65,965	(NA)	(NA)	(NA)	(NA)
bushels	1,312,853	38,910,081	21,336,301	2,155,698	(NA)	(NA)	(NA)	(NA)
Oats for grain farms	714	1,162	2,513	3,108	4,932	4,937	7,843	9,748
acres	84,981	109,519	257,021	302,455	421,688	423,877	557,388	657,196
bushels	5,045,515	6,791,676	14,862,093	12,456,205	18,541,558	18,616,546	33,414,633	31,162,857
Barley for grain farms	1,470	3,148	4,855	5,218	9,636	9,565	13,979	20,825
acres	446,974	1,006,554	1,384,689	1,303,723	2,187,449	2,178,700	2,388,696	2,690,972
bushels	29,258,528	60,177,807	75,444,593	56,810,477	99,094,251	98,641,946	142,747,145	120,600,254
Sorghum for grain farms	3	-	-	18	28	28	(NA)	(NA)
acres	87	-	-	1,439	2,186	2,186	(NA)	(NA)
bushels	5,910	-	-	47,785	80,400	80,400	(NA)	(NA)
Sorghum for silage or greenchop farms	14	4	17	112	103	104	(NA)	(NA)
acres	919	831	1,122	7,028	6,325	6,361	(NA)	(NA)
tons	8,060	2,156	6,464	30,801	28,502	28,806	(NA)	(NA)
Soybeans for beans farms	8,396	7,223	5,779	5,308	3,584	3,405	(NA)	(NA)
acres	7,085,740	4,729,137	3,073,981	2,629,364	1,143,902	1,062,624	(NA)	(NA)
bushels	240,871,646	153,601,859	106,556,290	87,793,840	33,401,430	31,069,124	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text) farms	1,318	1,567	1,682	1,999	2,075	2,043	(NA)	(NA)
acres	658,063	681,778	664,389	661,379	568,459	565,407	(NA)	(NA)
cwt	12,396,276	11,925,965	10,745,281	10,104,405	7,147,961	7,105,599	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	10,433	10,141	11,561	12,545	(NA)	(NA)	(NA)	(NA)
acres	2,580,672	2,172,738	2,525,213	2,827,815	(NA)	(NA)	(NA)	(NA)
tons, dry equivalent	3,494,281	3,139,320	4,832,502	3,525,003	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all farms	914	2,060	3,000	3,555	5,121	5,069	5,287	7,043
acres	397,840	849,274	1,054,584	1,128,498	(D)	1,347,376	1,130,593	1,407,115
pounds	666,737,139	1,413,089,090	1,496,184,686	1,409,006,958	(D)	1,678,505,673	1,260,442,267	1,916,363,928
Sugarbeets for sugar farms	515	528	553	694	901	873	(NA)	(NA)
acres	225,080	227,771	245,735	260,235	239,006	235,121	(NA)	(NA)
tons	6,518,467	6,033,807	5,695,862	4,811,685	4,259,981	4,191,298	(NA)	(NA)
Vegetables harvested for sale ³ (see text) farms	245	262	224	69	128	123	(NA)	(NA)
acres	79,004	88,762	94,543	655	921	903	(NA)	(NA)
Potatoes farms	190	189	152	216	286	280	(NA)	(NA)
acres	77,614	85,844	91,855	105,367	110,410	109,777	(NA)	(NA)
Sweet potatoes farms	3	1	-	-	(NA)	(NA)	(NA)	(NA)
acres	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Land in orchards ⁴ farms	78	54	41	10	(NA)	(NA)	(NA)	(NA)
acres	124	145	118	16	(NA)	(NA)	(NA)	(NA)

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

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

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

⁴ Data for 2012 and prior years exclude pineapples.

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

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

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)			
Total sales (see text) farms	26,364	100.0	30,961
..... \$1,000	8,234,102	100.0	10,950,680
Average per farm dollars	312,324	(X)	353,693
By value of sales:			
Less than \$1,000 (see text) farms	7,227	27.4	9,669
..... \$1,000	357	(Z)	299
\$1,000 to \$2,499 farms	701	2.7	778
..... \$1,000	1,166	(Z)	1,284
\$2,500 to \$4,999 farms	888	3.4	976
..... \$1,000	3,272	(Z)	3,639
\$5,000 to \$9,999 farms	1,091	4.1	1,275
..... \$1,000	7,950	0.1	9,087
\$10,000 to \$19,999 farms	1,133	4.3	1,306
..... \$1,000	16,201	0.2	18,856
\$20,000 to \$24,999 farms	473	1.8	510
..... \$1,000	10,423	0.1	11,387
\$25,000 to \$39,999 farms	1,060	4.0	1,170
..... \$1,000	33,620	0.4	37,667
\$40,000 to \$49,999 farms	643	2.4	647
..... \$1,000	28,639	0.3	28,839
\$50,000 to \$99,999 farms	1,889	7.2	2,074
..... \$1,000	138,309	1.7	151,312
\$100,000 to \$249,999 farms	3,166	12.0	3,304
..... \$1,000	526,663	6.4	577,981
\$250,000 to \$499,999 farms	2,946	11.2	3,156
..... \$1,000	1,065,342	12.9	1,194,099
\$500,000 to \$999,999 farms	2,731	10.4	2,913
..... \$1,000	1,951,381	23.7	2,163,140
\$1,000,000 or more farms	2,416	9.2	3,183
..... \$1,000	4,450,780	54.1	6,753,090
\$1,000,000 to \$2,499,999 farms	2,092	7.9	2,566
..... \$1,000	3,066,737	37.2	4,070,853
\$2,500,000 to \$4,999,999 farms	253	1.0	469
..... \$1,000	823,677	10.0	1,538,072
\$5,000,000 or more farms	71	0.3	148
..... \$1,000	560,366	6.8	1,144,165
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	15,706	59.6	18,220
..... \$1,000	6,680,614	81.1	9,664,285
Grains, oilseeds, dry beans, and dry peas farms	12,042	45.7	14,370
..... \$1,000	6,075,358	73.8	8,813,348
Corn farms	6,103	23.1	7,137
..... \$1,000	1,409,445	17.1	2,461,368
Wheat farms	8,197	31.1	10,353
..... \$1,000	1,348,366	16.4	2,535,187
Soybeans farms	8,395	31.8	7,219
..... \$1,000	2,113,612	25.7	1,968,362
Sorghum farms	17	0.1	4
..... \$1,000	247	(Z)	54
Barley farms	1,468	5.6	3,146
..... \$1,000	124,484	1.5	367,666
Rice farms	-	-	-
..... \$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	21.5	7,419
..... \$1,000	1,079,205	13.1	1,480,711
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	-	-	-
..... \$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	255	1.0	264
..... \$1,000	240,415	2.9	251,033
Fruits, tree nuts, and berries farms	94	0.4	74
..... \$1,000	363	(Z)	247
Fruits and tree nuts farms	62	0.2	42
..... \$1,000	192	(Z)	127
Berries farms	57	0.2	39
..... \$1,000	172	(Z)	120
Nursery, greenhouse, floriculture, and sod (see text) farms	80	0.3	70
..... \$1,000	8,443	0.1	7,271
Cultivated Christmas trees and short rotation woody crops (see text) farms	11	(Z)	12
..... \$1,000	16	(Z)	19
Cultivated Christmas trees (see text) farms	10	(Z)	10
..... \$1,000	(D)	(D)	(D)
Short rotation woody crops farms	1	(Z)	2
..... \$1,000	(D)	(D)	(D)
Other crops and hay (see text) farms	6,218	23.6	8,101
..... \$1,000	356,019	4.3	592,367
Maple syrup farms	4	(Z)	-
..... \$1,000	1	(Z)	-
Livestock, poultry, and their products farms	9,469	35.9	10,635
..... \$1,000	1,553,488	18.9	1,286,395
Poultry and eggs farms	541	2.1	597
..... \$1,000	17,568	0.2	(D)

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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	8,335	31.6	8,925
..... \$1,000	1,295,654	15.7	1,063,287
Milk from cows farms	96	0.4	158
..... \$1,000	66,161	0.8	67,079
Hogs and pigs farms	182	0.7	193
..... \$1,000	79,242	1.0	50,366
Sheep, goats, wool, mohair, and milk farms	601	2.3	655
..... \$1,000	10,449	0.1	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	815	3.1	1,418
..... \$1,000	8,042	0.1	12,462
Aquaculture farms	5	(Z)	7
..... \$1,000	942	(Z)	738
Other animals and other animal products (see text) farms	339	1.3	399
..... \$1,000	75,430	0.9	61,862
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales farms	1,595	6.0	2,138
..... \$1,000	82,134	1.0	136,460
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) farms			
..... \$1,000	312	1.2	433
Average per farm dollars	3,331	(Z)	1,936
..... \$1,000	10,675	(X)	4,472
By value of sales:			
\$1 to \$499 farms	41	0.2	132
..... \$1,000	9	(Z)	(D)
\$500 to \$999 farms	39	0.1	34
..... \$1,000	26	(Z)	23
\$1,000 to \$4,999 farms	114	0.4	163
..... \$1,000	286	(Z)	380
\$5,000 to \$9,999 farms	40	0.2	65
..... \$1,000	261	(Z)	405
\$10,000 to \$24,999 farms	45	0.2	27
..... \$1,000	692	(Z)	401
\$25,000 to \$49,999 farms	16	0.1	7
..... \$1,000	517	(Z)	229
\$50,000 or more farms	17	0.1	5
..... \$1,000	1,539	(Z)	(D)
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms			
..... \$1,000	93	0.4	(NA)
Average per farm dollars	18,739	0.2	(NA)
..... \$1,000	201,498	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	18	0.1	(NA)
..... \$1,000	4	(Z)	(NA)
\$500 to \$999 farms	6	(Z)	(NA)
..... \$1,000	4	(Z)	(NA)
\$1,000 to \$4,999 farms	21	0.1	(NA)
..... \$1,000	46	(Z)	(NA)
\$5,000 to \$9,999 farms	4	(Z)	(NA)
..... \$1,000	33	(Z)	(NA)
\$10,000 to \$24,999 farms	3	(Z)	(NA)
..... \$1,000	38	(Z)	(NA)
\$25,000 to \$49,999 farms	5	(Z)	(NA)
..... \$1,000	191	(Z)	(NA)
\$50,000 or more farms	36	0.1	(NA)
..... \$1,000	18,423	0.2	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) farms			
..... \$1,000	101	0.4	(NA)
Average per farm dollars	835	(Z)	(NA)
..... \$1,000	8,267	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	24	0.1	(NA)
..... \$1,000	(D)	(D)	(NA)
\$500 to \$999 farms	13	(Z)	(NA)
..... \$1,000	8	(Z)	(NA)
\$1,000 to \$4,999 farms	32	0.1	(NA)
..... \$1,000	74	(Z)	(NA)
\$5,000 to \$9,999 farms	10	(Z)	(NA)
..... \$1,000	75	(Z)	(NA)
\$10,000 to \$24,999 farms	9	(Z)	(NA)
..... \$1,000	115	(Z)	(NA)
\$25,000 to \$49,999 farms	10	(Z)	(NA)
..... \$1,000	310	(Z)	(NA)
\$50,000 or more farms	3	(Z)	(NA)
..... \$1,000	(D)	(D)	(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	26,364	26,364	20,511	30,961	30,961	24,790
\$1,000	8,701,136	8,234,102	467,034	11,332,391	10,950,680	381,710
Average per farm dollars	330,039	312,324	22,770	366,021	353,693	15,398
By economic class:						
Less than \$1,000 farms	2,208	2,208	431	2,449	2,449	705
\$1,000	464	238	225	516	205	311
\$1,000 to \$2,499 farms	1,504	1,504	1,115	2,224	2,224	1,720
\$1,000	2,506	750	1,756	3,677	957	2,720
\$2,500 to \$4,999 farms	1,851	1,851	1,374	2,820	2,820	2,289
\$1,000	6,877	2,374	4,503	10,310	2,576	7,734
\$5,000 to \$9,999 farms	2,257	2,257	1,672	3,065	3,065	2,428
\$1,000	16,412	6,204	10,208	21,962	7,323	14,639
\$10,000 to \$24,999 farms	2,808	2,808	2,101	3,284	3,284	2,463
\$1,000	45,595	23,126	22,469	52,611	26,824	25,787
\$25,000 to \$49,999 farms	2,070	2,070	1,557	2,148	2,148	1,594
\$1,000	74,788	53,154	21,634	77,745	61,136	16,609
\$50,000 to \$99,999 farms	2,073	2,073	1,651	2,216	2,216	1,816
\$1,000	149,806	127,336	22,470	161,186	145,455	15,731
\$100,000 to \$249,999 farms	3,178	3,178	2,794	3,260	3,260	2,940
\$1,000	526,831	480,461	46,370	567,778	538,235	29,543
\$250,000 to \$499,999 farms	2,990	2,990	2,734	3,147	3,147	2,957
\$1,000	1,083,075	1,007,090	75,985	1,177,920	1,129,798	48,122
\$500,000 to \$999,999 farms	2,822	2,822	2,638	3,004	3,004	2,833
\$1,000	2,017,135	1,904,918	112,217	2,204,448	2,128,521	75,927
\$1,000,000 or more farms	2,603	2,603	2,444	3,344	3,344	3,045
\$1,000	4,777,646	4,628,451	149,195	7,054,238	6,909,651	144,587
\$1,000,000 to \$2,499,999 farms	2,262	2,262	2,139	2,687	2,687	2,492
\$1,000	3,330,242	3,203,249	126,992	4,236,398	4,129,037	107,361
\$2,500,000 to \$4,999,999 farms	266	266	248	508	508	443
\$1,000	861,778	845,245	16,533	1,658,447	1,631,453	26,994
\$5,000,000 or more farms	75	75	57	149	149	110
\$1,000	585,626	579,956	5,669	1,159,393	1,149,161	10,233

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	26,364	(X)	30,961	(X)
.....\$1,000	(X)	7,062,175	(X)	7,296,140
Average per farm .....dollars	(X)	267,872	(X)	235,656
Farms with expenses of-				
\$1 to \$4,999	4,607	9,674	5,555	12,536
\$5,000 to \$9,999	2,221	16,305	3,194	23,330
\$10,000 to \$24,999	3,642	60,392	5,146	82,711
\$25,000 to \$49,999	2,386	85,518	2,912	103,715
\$50,000 to \$99,999	2,439	176,237	2,682	194,103
\$100,000 to \$249,999	3,678	609,804	4,044	681,295
\$250,000 to \$499,999	3,041	1,100,917	3,213	1,142,691
\$500,000 or more	4,350	5,003,328	4,215	5,055,760
\$500,000 to \$999,999	2,527	1,791,114	2,550	1,800,509
\$1,000,000 to \$2,499,999	1,618	2,318,120	1,400	2,012,410
\$2,500,000 or more	205	894,094	265	1,242,841
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	(X)	14,647	(X)
.....\$1,000	(X)	936,358	(X)	1,256,230
.....percent of total	(X)	13.3	(X)	17.2
Farms with expenses of-				
\$1 to \$499	719	141	541	104
\$500 to \$999	385	271	287	205
\$1,000 to \$4,999	1,789	4,762	1,625	4,344
\$5,000 to \$9,999	1,178	8,183	1,066	7,646
\$10,000 to \$24,999	2,039	33,280	2,251	36,711
\$25,000 to \$49,999	1,995	71,085	2,268	81,591
\$50,000 to \$99,999	2,422	172,531	2,672	189,929
\$100,000 or more	3,167	646,104	3,937	935,701
Chemicals purchased .....farms	14,492	(X)	16,844	(X)
.....\$1,000	(X)	761,592	(X)	799,532
.....percent of total	(X)	10.8	(X)	11.0
Farms with expenses of-				
\$1 to \$499	1,507	302	2,007	405
\$500 to \$999	652	438	876	599
\$1,000 to \$4,999	1,932	5,038	2,539	6,317
\$5,000 to \$9,999	1,176	8,133	1,617	11,440
\$10,000 to \$24,999	2,200	35,421	2,788	44,908
\$25,000 to \$49,999	2,263	79,700	2,505	89,892
\$50,000 or more	4,762	632,560	4,512	645,971
\$50,000 to \$99,999	2,350	164,680	2,357	163,573
\$100,000 or more	2,412	467,880	2,155	482,398
Seeds, plants, vines, and trees purchased .....farms	13,238	(X)	15,540	(X)
.....\$1,000	(X)	996,981	(X)	891,976
.....percent of total	(X)	14.1	(X)	12.2
Farms with expenses of-				
\$1 to \$499	508	115	1,045	224
\$500 to \$999	343	236	604	412
\$1,000 to \$4,999	1,508	3,945	2,464	6,550
\$5,000 to \$9,999	1,116	7,843	1,521	10,901
\$10,000 to \$24,999	2,075	33,351	2,688	43,217
\$25,000 or more	1,968	951,491	7,218	830,670
\$25,000 to \$49,999	1,968	70,769	2,234	79,003
\$50,000 or more	5,720	880,722	4,984	751,667
Cover crop seed purchased (see text) .....farms	1,780	(X)	(NA)	(X)
.....\$1,000	(X)	7,225	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	294	66	(NA)	(NA)
\$500 to \$999	300	205	(NA)	(NA)
\$1,000 to \$4,999	913	2,005	(NA)	(NA)
\$5,000 to \$9,999	163	1,012	(NA)	(NA)
\$10,000 to \$24,999	80	1,036	(NA)	(NA)
\$25,000 or more	30	2,901	(NA)	(NA)
\$25,000 to \$49,999	15	573	(NA)	(NA)
\$50,000 or more	15	2,328	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	5,901	(X)	7,183	(X)
.....\$1,000	(X)	286,024	(X)	291,801
.....percent of total	(X)	4.1	(X)	4.0
Farms with expenses of-				
\$1 to \$999	476	164	707	258
\$1,000 to \$4,999	1,510	4,373	2,033	5,514
\$5,000 to \$9,999	1,130	7,602	1,345	9,254
\$10,000 to \$24,999	1,307	20,204	1,464	23,209
\$25,000 to \$49,999	688	23,347	708	24,237
\$50,000 to \$99,999	364	24,940	483	30,306
\$100,000 to \$249,999	223	32,979	271	40,451
\$250,000 or more	203	172,414	172	158,571
\$250,000 to \$499,999	85	27,179	79	28,255
\$500,000 to \$999,999	72	52,976	57	40,198
\$1,000,000 or more	46	92,258	36	92,118
Breeding livestock purchased or leased .....farms	4,847	(X)	5,772	(X)
.....\$1,000	(X)	98,187	(X)	101,420
.....percent of total	(X)	1.4	(X)	1.4
Farms with expenses of-				
\$1 to \$999	243	98	438	177
\$1,000 to \$4,999	1,392	4,023	1,780	4,891
\$5,000 to \$9,999	1,005	6,707	1,177	7,918
\$10,000 to \$24,999	1,248	19,129	1,311	20,515
\$25,000 to \$49,999	554	18,704	559	18,534
\$50,000 to \$99,999	279	18,687	393	23,106
\$100,000 to \$249,999	88	11,859	90	12,783

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	38	18,979	24	13,495
\$250,000 to \$499,999	26	7,085	16	4,874
\$500,000 to \$999,999	8	5,525	5	3,695
\$1,000,000 or more	4	6,370	3	4,925
Other livestock and poultry purchased or leased (see text)	farms	(X)	2,666	(X)
\$1,000	1,958	187,837	(X)	190,381
percent of total	(X)	2.7	(X)	2.6
Farms with expenses of-				
\$1 to \$999	483	159	644	233
\$1,000 to \$4,999	401	1,042	705	1,830
\$5,000 to \$9,999	290	1,960	316	2,205
\$10,000 to \$24,999	228	3,446	373	5,907
\$25,000 to \$49,999	146	4,904	199	6,807
\$50,000 to \$99,999	110	7,383	137	9,594
\$100,000 to \$249,999	144	21,374	149	23,890
\$250,000 or more	156	147,569	143	139,914
\$250,000 to \$499,999	61	21,924	61	20,913
\$500,000 to \$999,999	55	42,734	50	35,024
\$1,000,000 or more	40	82,911	32	83,977
Feed purchased	farms	(X)	11,830	(X)
\$1,000	10,684	266,066	(X)	324,796
percent of total	(X)	3.8	(X)	4.5
Farms with expenses of-				
\$1 to \$999	1,514	710	1,405	689
\$1,000 to \$4,999	3,178	7,939	3,958	10,541
\$5,000 to \$9,999	1,979	13,124	2,207	14,786
\$10,000 to \$24,999	2,121	32,086	1,898	28,488
\$25,000 to \$49,999	889	30,290	1,236	42,968
\$50,000 to \$99,999	635	43,219	629	43,764
\$100,000 or more	368	138,699	497	183,561
\$100,000 to \$249,999	262	38,836	323	50,651
\$250,000 to \$499,999	54	19,200	112	39,103
\$500,000 to \$999,999	27	19,547	34	23,442
\$1,000,000 or more	25	61,116	28	70,365
Gasoline, fuels, and oils purchased	farms	(X)	28,056	(X)
\$1,000	23,331	395,284	(X)	538,408
percent of total	(X)	5.6	(X)	7.4
Farms with expenses of-				
\$1 to \$999	5,686	2,185	6,894	2,978
\$1,000 to \$4,999	5,480	13,469	7,222	17,204
\$5,000 to \$9,999	3,079	21,398	3,027	20,561
\$10,000 to \$24,999	4,463	70,098	4,798	76,663
\$25,000 to \$49,999	2,626	89,445	3,269	113,692
\$50,000 or more	1,997	198,690	2,846	307,310
Utilities	farms	(X)	22,365	(X)
\$1,000	19,761	139,086	(X)	122,072
percent of total	(X)	2.0	(X)	1.7
Farms with expenses of-				
\$1 to \$499	1,468	393	2,223	604
\$500 to \$999	1,535	1,014	2,350	1,594
\$1,000 to \$4,999	8,745	22,120	11,365	27,527
\$5,000 to \$9,999	4,109	27,260	3,761	25,020
\$10,000 to \$24,999	3,079	44,522	2,055	29,465
\$25,000 or more	825	43,776	611	37,862
\$25,000 to \$49,999	592	18,830	388	12,610
\$50,000 or more	233	24,946	223	25,253
Repairs, supplies, and maintenance costs	farms	(X)	25,081	(X)
\$1,000	21,552	540,668	(X)	547,670
percent of total	(X)	7.7	(X)	7.5
Farms with expenses of-				
\$1 to \$999	2,733	1,157	3,940	1,609
\$1,000 to \$4,999	5,087	12,443	7,157	16,730
\$5,000 to \$9,999	2,908	19,277	3,349	22,068
\$10,000 to \$24,999	4,417	68,781	4,408	69,072
\$25,000 to \$49,999	3,157	108,816	3,229	112,079
\$50,000 or more	3,250	330,194	2,998	326,112
\$50,000 to \$99,999	2,102	141,344	1,957	131,883
\$100,000 or more	1,148	188,851	1,041	194,230
Hired farm labor	farms	(X)	9,300	(X)
\$1,000	8,063	340,368	(X)	280,464
percent of total	(X)	4.8	(X)	3.8
Farms with expenses of-				
\$1 to \$999	704	320	1,265	540
\$1,000 to \$4,999	1,607	3,941	2,320	5,916
\$5,000 to \$9,999	901	6,146	1,334	9,373
\$10,000 to \$24,999	1,558	24,608	1,689	27,801
\$25,000 to \$49,999	1,347	47,444	1,234	43,682
\$50,000 to \$99,999	1,148	78,410	886	58,365
\$100,000 or more	798	179,500	572	134,786
\$100,000 to \$249,999	636	93,208	434	64,856
\$250,000 to \$499,999	105	34,048	91	30,826
\$500,000 or more	57	52,244	47	39,105
Contract labor	farms	(X)	2,143	(X)
\$1,000	1,689	31,944	(X)	33,848
percent of total	(X)	0.5	(X)	0.5

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	220	110	297	142
\$1,000 to \$4,999	493	1,229	747	1,897
\$5,000 to \$9,999	254	1,738	324	2,259
\$10,000 to \$24,999	422	6,594	389	5,860
\$25,000 to \$49,999	153	5,044	250	6,262
\$50,000 or more	147	17,228	136	15,428
\$50,000 to \$99,999	89	5,885	89	5,995
\$100,000 or more	58	11,343	47	9,432
Customwork and custom hauling	farms 7,890	(X)	9,374	(X)
\$1,000	(X)	159,577	(X)	177,138
percent of total	(X)	2.3	(X)	2.4
Farms with expenses of-				
\$1 to \$999	979	465	1,490	701
\$1,000 to \$4,999	2,357	5,884	2,979	7,478
\$5,000 to \$9,999	1,281	8,602	1,416	9,758
\$10,000 to \$24,999	1,650	25,892	1,727	26,759
\$25,000 to \$49,999	902	31,177	977	33,681
\$50,000 or more	721	87,558	785	98,761
\$50,000 to \$99,999	454	30,999	489	32,493
\$100,000 or more	267	56,559	296	66,268
Cash rent for land, buildings, and grazing fees	farms 13,355	(X)	15,102	(X)
\$1,000	(X)	1,048,918	(X)	938,732
percent of total	(X)	14.9	(X)	12.9
Farms with expenses of-				
\$1 to \$499	265	70	528	142
\$500 to \$999	287	196	471	325
\$1,000 to \$4,999	1,789	4,985	2,277	6,393
\$5,000 to \$9,999	1,352	9,560	1,588	11,393
\$10,000 to \$24,999	2,396	39,355	2,912	49,017
\$25,000 to \$49,999	1,833	65,364	2,464	89,142
\$50,000 or more	5,433	929,388	4,862	782,321
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 3,876	(X)	4,109	(X)
\$1,000	(X)	108,966	(X)	102,962
percent of total	(X)	1.5	(X)	1.4
Farms with expenses of-				
\$1 to \$499	307	74	485	109
\$500 to \$999	265	176	360	239
\$1,000 to \$4,999	913	2,215	1,137	2,695
\$5,000 to \$9,999	500	3,306	576	3,915
\$10,000 to \$24,999	791	12,862	680	10,867
\$25,000 to \$49,999	496	16,615	428	14,764
\$50,000 or more	604	73,718	443	70,372
Interest expense	farms 13,267	(X)	17,125	(X)
\$1,000	(X)	367,906	(X)	334,271
percent of total	(X)	5.2	(X)	4.6
Farms with expenses of-				
\$1 to \$999	1,378	607	2,229	934
\$1,000 to \$4,999	2,972	7,856	4,684	12,507
\$5,000 to \$9,999	1,985	13,924	3,231	22,683
\$10,000 to \$24,999	2,941	47,092	3,626	56,594
\$25,000 to \$49,999	1,853	64,263	1,891	65,626
\$50,000 to \$99,999	1,380	93,289	926	62,492
\$100,000 or more	758	140,876	538	113,436
Secured by real estate	farms 9,555	(X)	12,292	(X)
\$1,000	(X)	225,010	(X)	189,874
percent of total	(X)	3.2	(X)	2.6
Farms with expenses of-				
\$1 to \$999	1,023	445	1,419	594
\$1,000 to \$4,999	2,262	6,190	3,831	10,612
\$5,000 to \$9,999	1,613	11,350	2,638	18,282
\$10,000 to \$24,999	2,174	34,527	2,588	39,628
\$25,000 to \$49,999	1,293	44,523	1,102	37,373
\$50,000 to \$99,999	767	51,369	490	32,161
\$100,000 or more	423	76,606	224	51,223
Not secured by real estate	farms 9,240	(X)	12,006	(X)
\$1,000	(X)	142,896	(X)	144,397
percent of total	(X)	2.0	(X)	2.0
Farms with expenses of-				
\$1 to \$999	1,438	622	2,512	965
\$1,000 to \$4,999	2,801	6,912	4,186	10,444
\$5,000 to \$9,999	1,480	10,155	1,919	13,222
\$10,000 to \$24,999	1,908	29,935	1,991	30,205
\$25,000 to \$49,999	917	31,256	851	28,453
\$50,000 to \$99,999	526	34,777	361	24,748
\$100,000 or more	170	29,238	186	36,360
Property taxes paid	farms 24,216	(X)	28,617	(X)
\$1,000	(X)	142,315	(X)	129,909
percent of total	(X)	2.0	(X)	1.8
Farms with expenses of-				
\$1 to \$499	3,392	791	3,665	922
\$500 to \$999	2,576	1,856	3,547	2,605
\$1,000 to \$4,999	10,220	25,773	14,309	35,934
\$5,000 to \$9,999	4,201	29,408	4,293	29,298
\$10,000 to \$24,999	3,000	44,437	2,230	32,549
\$25,000 or more	827	40,050	573	28,601

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	52,071	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.7	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	3,294	1,334	(NA)	(NA)
\$1,000 to \$4,999	3,802	8,964	(NA)	(NA)
\$5,000 to \$9,999	1,186	7,801	(NA)	(NA)
\$10,000 to \$24,999	953	13,626	(NA)	(NA)
\$25,000 to \$49,999	193	6,342	(NA)	(NA)
\$50,000 to \$99,999	110	6,516	(NA)	(NA)
\$100,000 or more	36	7,487	(NA)	(NA)
\$100,000 to \$249,999	29	4,589	(NA)	(NA)
\$250,000 or more	7	2,898	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	20,415	(X)
	\$1,000	488,050	(X)	526,330
	percent of total	(X)	(X)	7.2
Farms with expenses of-				
\$1 to \$999	2,043	1,004	3,524	1,542
\$1,000 to \$4,999	4,605	11,810	6,070	14,415
\$5,000 to \$9,999	2,318	15,535	2,619	18,328
\$10,000 to \$24,999	3,168	49,758	3,111	48,983
\$25,000 to \$49,999	2,092	71,729	2,358	82,543
\$50,000 to \$99,999	1,735	117,190	1,573	108,161
\$100,000 or more	1,059	221,023	1,160	252,359
\$100,000 to \$249,999	845	121,451	928	138,614
\$250,000 or more	214	99,573	232	113,745
Production expenses paid by landlords ²	farms	(X)	901	(X)
	\$1,000	19,667	(X)	20,856
	percent of total	(X)	(X)	0.3
Farms with expenses of-				
\$1 to \$499	31	8	27	5
\$500 to \$999	44	31	35	25
\$1,000 to \$4,999	226	661	211	563
\$5,000 to \$9,999	193	1,357	133	986
\$10,000 to \$24,999	249	3,967	256	3,918
\$25,000 or more	224	13,644	239	15,359
\$25,000 to \$49,999	119	4,121	123	4,480
\$50,000 to \$99,999	76	5,047	87	5,592
\$100,000 or more	29	4,476	29	5,288
Depreciation expenses claimed	farms	(X)	19,422	(X)
	\$1,000	966,960	(X)	944,912
	percent of total	(X)	(X)	13.0
Farms with expenses of-				
\$1 to \$499	531	134	617	136
\$500 to \$999	408	284	630	416
\$1,000 to \$4,999	2,314	6,219	3,416	9,552
\$5,000 to \$9,999	1,809	12,248	2,730	18,009
\$10,000 to \$24,999	3,139	50,118	3,512	53,996
\$25,000 or more	7,873	897,958	8,517	862,803
\$25,000 to \$49,999	2,381	83,482	3,102	109,805
\$50,000 to \$99,999	2,520	171,612	2,510	171,035
\$100,000 or more	2,972	642,865	2,905	581,963

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	26,364	2,349,624	30,961	4,555,217
Average per farm .....dollars	(X)	89,122	(X)	147,128
Farms with net gains ¹	18,914	2,696,213	22,882	4,819,310
Average per farm .....dollars	(X)	142,551	(X)	210,616
Farms with gains of-				
less than \$1,000	425	221	687	349
\$1,000 to \$4,999	1,522	4,502	2,432	6,949
\$5,000 to \$9,999	1,457	10,755	1,916	14,133
\$10,000 to \$24,999	3,018	50,182	3,487	57,943
\$25,000 to \$49,999	2,822	102,017	2,554	92,843
\$50,000 or more	9,670	2,528,536	11,806	4,647,092
Farms with net losses	7,450	346,589	8,079	264,093
Average per farm .....dollars	(X)	46,522	(X)	32,689
Farms with losses of-				
less than \$1,000	519	265	687	317
\$1,000 to \$4,999	1,439	4,097	1,921	5,522
\$5,000 to \$9,999	1,101	8,095	1,624	11,848
\$10,000 to \$24,999	1,721	27,803	2,118	33,034
\$25,000 to \$49,999	1,053	37,263	714	24,459
\$50,000 or more	1,617	269,067	1,015	188,911
Net cash farm income of producers (see text)	26,364	2,285,492	30,961	4,418,583
Average per farm .....dollars	(X)	86,690	(X)	142,714
Producers reporting net gains ¹	18,818	2,645,122	22,786	4,692,404
Average per farm .....dollars	(X)	140,563	(X)	205,934
Farms with gains of-				
less than \$1,000	431	222	692	354
\$1,000 to \$4,999	1,525	4,503	2,434	6,976
\$5,000 to \$9,999	1,463	10,768	1,912	14,086
\$10,000 to \$24,999	3,015	50,034	3,508	58,372
\$25,000 to \$49,999	2,826	102,075	2,535	92,187
\$50,000 or more	9,558	2,477,521	11,705	4,520,428
Producers reporting net losses	7,546	359,630	8,175	273,820
Average per farm .....dollars	(X)	47,658	(X)	33,495
Farms with losses of-				
less than \$1,000	516	265	691	320
\$1,000 to \$4,999	1,433	4,107	1,934	5,556
\$5,000 to \$9,999	1,093	8,021	1,633	11,893
\$10,000 to \$24,999	1,744	28,122	2,129	33,391
\$25,000 to \$49,999	1,076	38,165	730	25,152
\$50,000 or more	1,684	280,951	1,058	197,509

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)	20,511	467,034	24,790	381,710	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	22,770	(X)	15,398	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	1,595	805	2,277	1,047	\$1 to \$999	1,923	935	3,610	1,401
\$1,000 to \$4,999	5,174	14,320	7,567	20,621	\$1,000 to \$4,999	3,923	10,343	4,687	12,021
\$5,000 to \$9,999	3,435	24,728	4,551	32,864	\$5,000 to \$9,999	2,356	16,838	2,700	19,692
\$10,000 to \$24,999	4,496	71,778	5,698	91,903	\$10,000 to \$24,999	3,345	53,432	4,164	68,242
\$25,000 to \$49,999	3,009	106,323	2,943	103,557	\$25,000 or more	5,059	315,519	4,049	203,027
\$50,000 or more	2,802	249,079	1,754	131,718	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	9,447	69,966	13,150	77,328	(see text)	586	88,397	272	32,954
Average per farm .....dollars	(X)	7,406	(X)	5,880	Average per farm .....dollars	(X)	150,848	(X)	121,156
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	1,675	624	2,352	854	\$1 to \$999	3	(D)	15	5
\$1,000 to \$4,999	3,604	9,696	5,807	15,939	\$1,000 to \$4,999	16	(D)	21	61
\$5,000 to \$9,999	2,006	14,307	2,734	19,418	\$5,000 to \$9,999	27	189	8	55
\$10,000 to \$24,999	1,648	25,172	1,887	27,797	\$10,000 to \$19,999	30	391	28	430
\$25,000 or more	514	20,168	370	13,320	\$20,000 to \$24,999	26	594	6	139
Amount from other Federal farm programs ...	16,606	397,067	19,210	304,382	\$25,000 to \$49,999	91	3,494	28	1,006
Average per farm .....dollars	(X)	23,911	(X)	15,845	\$50,000 or more	393	83,697	166	31,259
					Amount spent to repay CCC loans	538	69,727	171	11,948

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	18,633	710,664	20,393	518,967	Total income from farm-related sources - Con.				
Average per farm	(X)	38,140	(X)	25,448	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	2,380	850	3,343	1,096	\$10,000 to \$24,999	19	281	30	428
\$1,000 to \$4,999	3,221	8,615	4,394	11,886	\$25,000 or more	9	995	11	(D)
\$5,000 to \$9,999	2,376	17,132	3,011	21,600	Patronage dividends and refunds from cooperatives	11,189	66,939	11,938	66,853
\$10,000 to \$24,999	3,979	64,143	4,430	71,811	Average per farm	(X)	5,983	(X)	5,600
\$25,000 to \$49,999	2,981	106,044	2,679	93,591	Farms with receipts of-				
\$50,000 or more	3,696	513,879	2,536	318,983	\$1 to \$999	4,707	1,559	5,705	1,615
Customwork and other agricultural services	1,902	51,642	2,152	52,342	\$1,000 to \$4,999	3,314	7,602	3,188	7,599
Average per farm	(X)	27,151	(X)	24,323	\$5,000 to \$9,999	1,298	8,551	1,231	8,391
Farms with receipts of-					\$10,000 to \$24,999	1,348	19,563	1,213	18,476
\$1 to \$999	121	57	209	85	\$25,000 or more	522	29,663	601	30,773
\$1,000 to \$4,999	469	1,244	599	1,429	Crop and livestock insurance payments	5,125	292,357	4,268	151,617
\$5,000 to \$9,999	310	2,070	391	2,697	Average per farm	(X)	57,045	(X)	35,524
\$10,000 to \$24,999	438	6,328	453	7,320	Farms with receipts of-				
\$25,000 to \$49,999	292	9,692	265	9,230	\$1 to \$999	234	107	296	148
\$50,000 or more	272	32,251	235	31,581	\$1,000 to \$4,999	795	2,172	951	2,562
Gross cash rent or share payments	9,491	263,030	10,608	211,202	\$5,000 to \$9,999	694	4,874	740	5,256
Average per farm	(X)	27,714	(X)	19,910	\$10,000 to \$24,999	1,073	17,019	981	15,470
Farms with receipts of-					\$25,000 or more	2,329	268,186	1,300	128,180
\$1 to \$999	377	207	721	395	Amount from State and local government agricultural program payments	610	4,826	427	3,242
\$1,000 to \$4,999	1,908	5,296	2,760	7,713	Average per farm	(X)	7,912	(X)	7,594
\$5,000 to \$9,999	1,603	11,664	1,901	13,661	Farms with receipts of-				
\$10,000 to \$24,999	2,437	38,915	2,761	44,406	\$1 to \$999	124	61	96	43
\$25,000 or more	3,166	206,949	2,465	145,027	\$1,000 to \$4,999	235	598	169	410
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	16	224	22	114	\$5,000 to \$9,999	95	662	65	460
Average per farm	(X)	14,026	(X)	5,173	\$10,000 to \$24,999	109	1,716	68	1,030
Farms with receipts of-					\$25,000 or more	47	1,789	29	1,299
\$1 to \$999	10	(D)	7	1	Other farm-related income sources (see text)	1,397	30,168	1,775	32,486
\$1,000 to \$4,999	2	(D)	6	17	Average per farm	(X)	21,595	(X)	18,302
\$5,000 to \$9,999	1	(D)	5	27	Farms with receipts of-				
\$10,000 to \$24,999	-	-	4	69	\$1 to \$999	440	114	827	203
\$25,000 or more	3	210	-	-	\$1,000 to \$4,999	328	774	366	925
Agri-tourism and recreational services	112	1,477	167	1,110	\$5,000 to \$9,999	157	1,114	174	1,192
Average per farm	(X)	13,185	(X)	6,646	\$10,000 to \$24,999	193	3,129	181	2,732
Farms with receipts of-					\$25,000 or more	279	25,038	227	27,433
\$1 to \$999	29	10	51	(D)					
\$1,000 to \$4,999	43	122	50	114					
\$5,000 to \$9,999	12	69	25	175					

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	26,364	100.0	30,961	Total cropland - Con.			
Land in farms	39,341,591	100.0	39,262,613	Other cropland - Con.			
Total cropland	23,450	88.9	27,440	Cropland on which all crops failed or were abandoned	2,315	8.8	1,823
Harvested cropland	27,951,676	71.0	27,147,240	Cropland in summer fallow (see text)	828,767	2.1	377,660
Farms by acres harvested:	23,976,011	60.9	23,469,816		1,706	6.5	1,603
1 to 49 acres	2,343	8.9	2,481		364,321	0.9	312,443
1 to 9 acres	623	2.4	510	Total woodland	2,203	8.4	2,851
10 to 19 acres	518	2.0	555	Woodland pastured	202,789	0.5	271,799
20 to 29 acres	488	1.9	599	Woodland not pastured	749	2.8	1,088
30 to 49 acres	714	2.7	817	Permanent pasture and rangeland, other than cropland and woodland pastured	89,809	0.2	125,002
50 to 99 acres	1,273	4.8	1,410		1,637	6.2	2,017
100 to 199 acres	1,823	6.9	1,991		112,980	0.3	146,797
200 to 499 acres	2,829	10.7	3,072				
500 to 999 acres	2,511	9.5	2,942				
1,000 to 1,999 acres	2,959	11.2	3,451				
2,000 acres or more	4,279	16.2	4,044				
Other pasture and grazing land that could have been used for crops without additional improvement	1,443	5.5	1,549				
	541,179	1.4	321,936				
Other cropland	12,872	48.8	15,437				
	3,434,486	8.7	3,355,488				
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	10,089	38.3	13,494				
	2,241,398	5.7	2,665,385				

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	26,364	30,961	39,341,591	39,262,613	23,976,011	23,469,816	263,885	218,407
Farms by size:								
1 to 9 acres	571	689	2,430	2,143	630	336	74	53
10 to 49 acres	2,514	2,711	69,071	77,476	13,285	13,758	313	184
50 to 69 acres	744	1,063	43,012	61,655	9,086	10,336	(D)	31
70 to 99 acres	1,152	1,455	94,912	118,037	23,373	20,416	182	323
100 to 139 acres	1,088	1,407	127,960	163,414	27,465	32,317	490	1,032
140 to 179 acres	2,004	2,632	316,714	414,560	82,893	86,911	2,286	1,114
180 to 219 acres	726	958	143,563	189,716	36,819	41,131	479	384
220 to 259 acres	665	862	158,319	204,469	44,110	49,163	(D)	1,377
260 to 499 acres	3,158	4,086	1,159,868	1,504,518	377,627	415,266	3,002	5,214
500 to 999 acres	3,184	4,237	2,295,462	3,017,670	1,066,635	1,345,211	24,598	19,322
1,000 to 1,999 acres	3,837	4,424	5,541,347	6,333,780	3,372,673	3,973,029	42,771	25,821
2,000 to 4,999 acres	4,886	4,926	15,147,744	15,237,841	10,345,076	10,564,051	90,369	97,157
5,000 acres or more	1,835	1,511	14,241,189	11,937,334	8,576,339	6,917,891	99,070	66,395
Farms with harvested cropland	18,017	19,391	36,001,358	35,134,186	23,976,011	23,469,816	263,849	217,816
Farms by size:								
1 to 9 acres	169	99	931	492	630	336	(D)	53
10 to 49 acres	863	823	24,610	24,223	13,285	13,758	287	118
50 to 69 acres	285	334	16,384	19,380	9,086	10,336	(D)	31
70 to 99 acres	472	452	38,675	36,367	23,373	20,416	182	323
100 to 139 acres	402	490	47,117	57,161	27,465	32,317	490	532
140 to 179 acres	838	937	132,309	146,925	82,893	86,911	2,286	1,114
180 to 219 acres	326	381	64,436	75,586	36,819	41,131	479	384
220 to 259 acres	313	374	74,790	88,201	44,110	49,163	(D)	1,377
260 to 499 acres	1,811	2,065	677,955	778,509	377,627	415,266	3,002	5,198
500 to 999 acres	2,447	3,137	1,794,898	2,268,583	1,066,635	1,345,211	24,598	19,322
1,000 to 1,999 acres	3,539	4,028	5,150,136	5,807,838	3,372,673	3,973,029	42,771	25,812
2,000 to 4,999 acres	4,777	4,810	14,850,138	14,887,862	10,345,076	10,564,051	90,369	97,157
5,000 acres or more	1,775	1,461	13,128,979	10,943,059	8,576,339	6,917,891	99,070	66,395
Farms with irrigated land	764	744	2,171,479	2,089,451	1,431,370	1,341,832	263,885	218,407
Farms by size:								
1 to 9 acres	47	33	170	133	84	67	74	53
10 to 49 acres	56	44	1,341	1,036	499	351	313	184
50 to 69 acres	5	10	252	610	131	98	(D)	31
70 to 99 acres	8	13	670	1,081	451	596	182	323
100 to 139 acres	9	16	1,037	1,843	676	715	490	1,032
140 to 179 acres	25	17	3,885	2,762	2,587	1,952	2,286	1,114
180 to 219 acres	14	6	2,788	1,228	752	478	479	384
220 to 259 acres	3	10	692	2,417	494	1,875	(D)	1,377
260 to 499 acres	29	42	10,208	16,559	4,773	9,265	3,002	5,214
500 to 999 acres	80	76	57,961	52,613	43,065	36,549	24,598	19,322
1,000 to 1,999 acres	121	108	176,487	150,884	124,692	106,973	42,771	25,821
2,000 to 4,999 acres	220	245	710,826	792,342	501,034	565,945	90,369	97,157
5,000 acres or more	147	124	1,205,162	1,065,943	752,132	616,968	99,070	66,395

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	764	744	Irrigated land - Con.		
Proportion of farms	2.9	2.4	Acres irrigated: - Con.		
Irrigated land	263,885	218,407	1,000 to 1,999 acres	farms 31	21
Average per farm	345	294	2,000 acres or more	farms 40,597	26,367
Acres irrigated:				farms 18	15
1 to 9 acres	farms 131	124		acres 65,229	44,987
10 to 49 acres	farms 297	307	Irrigated land use:		
50 to 69 acres	farms 76	62	Harvested cropland	farms 753	729
70 to 99 acres	farms 1,952	1,748	Pastureland and other land	farms 262,875	217,057
100 to 139 acres	farms 62	97		farms 26	33
140 to 179 acres	farms 4,438	7,078		acres 1,010	1,350
180 to 219 acres	farms 160	168	Land in irrigated farms	acres 2,171,479	2,089,451
220 to 259 acres	farms 22,219	22,724	Cropland	acres 1,581,746	1,482,128
260 to 499 acres	farms 183	163	Harvested cropland	acres 1,431,370	1,341,832
500 to 999 acres	farms 58,910	50,499	Land irrigated at least once in the past five		
	farms 103	94	years (see text)	farms 918	(NA)
	acres 70,243	64,697		acres 321,515	(NA)

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	573 70,182	661 64,607	9 433	14 2,530	2 (D)	1 (D)	564 69,749	647 62,077

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	8,777	1,835,682	9,868	1,809,613	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	687	3,595	836	4,171	Milk cows	156	16,470	243	17,876
10 to 19	686	9,611	876	11,868	Farms with -				
20 to 49	1,439	46,654	1,937	63,875	1 to 9	74	(D)	89	170
50 to 99	1,427	100,456	1,625	113,710	10 to 19	2	(D)	10	138
100 to 199	1,720	243,284	1,806	253,558	20 to 49	26	828	70	2,235
200 to 499	1,861	567,564	1,941	599,742	50 to 99	14	1,012	40	2,860
500 to 999	713	496,452	635	426,630	100 to 199	20	2,228	15	1,796
1,000 to 2,499	225	303,519	196	266,510	200 to 499	12	3,583	10	2,983
2,500 to 4,999	17	(D)	10	32,571	500 to 999	5	4,155	7	(D)
5,000 or more	2	(D)	6	36,978	1,000 to 2,499	3	4,459	2	(D)
Cows and heifers that calved	8,293	1,001,157	9,049	899,558	2,500 or more	-	-	-	-
Farms with -					Other cattle (see text)	7,835	834,525	8,638	910,055
1 to 9	793	3,894	993	4,889	Farms with -				
10 to 19	754	10,323	933	(D)	1 to 9	1,929	8,561	2,078	8,602
20 to 49	1,621	51,517	2,143	68,689	10 to 19	1,075	14,501	1,171	15,673
50 to 99	1,746	122,502	1,899	131,093	20 to 49	1,569	49,162	1,696	52,803
100 to 199	1,772	245,209	1,749	236,831	50 to 99	1,110	77,710	1,300	92,002
200 to 499	1,393	408,300	1,155	321,781	100 to 199	997	134,402	1,110	153,096
500 to 999	187	117,073	162	101,259	200 to 499	812	244,934	967	288,699
1,000 to 2,499	24	34,139	13	14,917	500 to 999	262	179,736	241	166,729
2,500 or more	3	8,200	2	(D)	1,000 to 2,499	72	93,108	64	84,653
Beef cows	8,245	984,687	8,964	881,682	2,500 or more	9	32,411	11	47,798
Farms with -					Cattle on feed (see text)	348	78,718	292	58,408
1 to 9	786	3,864	985	4,887	Farms with -				
10 to 19	759	10,377	935	12,561	1 to 9	28	384	22	318
20 to 49	1,607	50,976	2,136	68,332	20 to 49	38	1,196	60	1,759
50 to 99	1,756	123,096	1,867	128,460	50 to 99	74	5,273	82	5,327
100 to 199	1,755	243,459	1,734	235,061	100 to 199	105	13,630	63	8,209
200 to 499	1,376	402,370	1,140	317,375	200 to 499	62	18,400	40	12,343
500 to 999	183	113,815	156	97,406	500 to 999	28	18,371	16	(D)
1,000 to 2,499	20	28,530	9	(D)	1,000 to 2,499	11	(D)	7	10,620
2,500 or more	3	8,200	2	(D)	2,500 or more	2	(D)	2	(D)

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

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

Number sold	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	8,335	1,146,693	1,295,654	8,925	964,746	1,063,287
Farms by number sold -						
1 to 9	909	4,517	4,631	1,182	5,736	5,402
10 to 19	765	10,411	9,822	1,038	14,081	12,998
20 to 49	1,602	52,729	52,170	2,152	69,006	66,093
50 to 99	1,717	122,648	123,866	1,761	124,548	120,414
100 to 199	1,737	242,056	257,942	1,595	218,090	226,160
200 to 499	1,238	368,232	401,956	990	285,474	314,276
500 to 999	269	179,237	203,481	134	88,995	107,265
1,000 to 2,499	87	110,405	142,886	63	89,541	111,298
2,500 to 4,999	8	29,488	40,355	6	20,860	27,705
5,000 or more	3	26,970	58,546	4	48,415	71,674
Cattle weighing 500 pounds or more (see text)	8,005	1,032,858	(NA)	8,364	831,845	(NA)
Farms by number sold -						
1 to 9	996	4,859	(NA)	1,317	6,278	(NA)
10 to 19	750	10,165	(NA)	989	13,376	(NA)
20 to 49	1,573	51,312	(NA)	2,080	66,045	(NA)
50 to 99	1,660	117,428	(NA)	1,620	113,386	(NA)
100 to 199	1,625	223,597	(NA)	1,382	186,536	(NA)
200 to 499	1,073	314,048	(NA)	808	229,507	(NA)
500 to 999	235	154,115	(NA)	99	65,160	(NA)
1,000 to 2,499	83	104,801	(NA)	59	83,482	(NA)
2,500 to 4,999	7	25,563	(NA)	6	19,660	(NA)
5,000 or more	3	26,970	(NA)	4	48,415	(NA)
Cattle on feed (see text)	559	129,610	(NA)	512	99,011	(NA)
Farms by number sold -						
1 to 19	56	768	(NA)	102	1,311	(NA)
20 to 49	111	3,509	(NA)	145	4,328	(NA)
50 to 99	125	8,911	(NA)	97	6,746	(NA)
100 to 199	126	17,056	(NA)	75	9,601	(NA)
200 to 499	80	23,995	(NA)	60	17,658	(NA)
500 to 999	35	25,246	(NA)	15	10,167	(NA)
1,000 to 2,499	23	29,626	(NA)	14	19,813	(NA)
2,500 to 4,999	1	(D)	(NA)	2	(D)	(NA)
5,000 or more	2	(D)	(NA)	2	(D)	(NA)
Calves weighing less than 500 pounds	2,572	113,835	(NA)	3,094	132,901	(NA)
Farms by number sold -						
1 to 9	841	3,653	(NA)	977	4,043	(NA)
10 to 19	489	6,374	(NA)	544	6,950	(NA)
20 to 49	634	19,214	(NA)	806	24,399	(NA)
50 to 99	312	20,627	(NA)	407	26,881	(NA)
100 to 199	181	23,493	(NA)	250	33,128	(NA)
200 to 499	99	27,811	(NA)	95	26,019	(NA)
500 to 999	14	(D)	(NA)	13	(D)	(NA)
1,000 or more	2	(D)	(NA)	2	(D)	(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	687	3,595	516	2,124	435	1,471	453	(D)	(D)
10 to 19	686	9,611	633	6,656	464	2,955	535	6,909	6,694
20 to 49	1,439	46,654	1,347	32,844	1,160	13,810	1,267	34,043	32,126
50 to 99	1,427	100,456	1,403	73,544	1,311	26,912	1,372	76,404	71,636
100 to 199	1,720	243,284	1,693	163,166	1,656	80,118	1,674	168,905	163,776
200 to 499	1,861	567,564	1,811	345,048	1,853	222,516	1,849	339,682	359,611
500 to 999	713	496,452	682	241,442	713	255,010	710	285,078	334,521
1,000 to 2,499	225	303,519	194	115,118	224	188,401	225	159,550	206,638
2,500 to 4,999	17	(D)	13	(D)	17	(D)	17	51,294	88,357
5,000 or more	2	(D)	1	(D)	2	(D)	2	(D)	(D)
All farms with December 31, 2017 inventory	8,777	1,835,682	8,293	1,001,157	7,835	834,525	8,104	1,134,345	1,280,449
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	231	12,348	15,206
Total	8,777	1,835,682	8,293	1,001,157	7,835	834,525	8,335	1,146,693	1,295,654

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	793	7,928	793	3,894	541	4,034	566	5,784	5,803
10 to 19	754	24,147	754	10,323	532	13,824	650	15,392	15,221
20 to 49	1,621	79,926	1,621	51,517	1,342	28,409	1,504	59,334	55,885
50 to 99	1,746	203,121	1,746	122,502	1,630	80,619	1,714	126,445	125,498
100 to 199	1,772	423,576	1,772	245,209	1,708	178,367	1,743	261,752	276,573
200 to 499	1,393	713,668	1,393	408,300	1,385	305,368	1,390	407,688	459,292
500 to 999	187	214,979	187	117,073	187	97,906	187	108,621	132,784
1,000 to 2,499	24	53,373	24	34,139	23	19,234	24	30,826	39,979
2,500 to 4,999	3	8,816	3	8,200	3	616	3	7,000	7,400
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 cow inventory	8,293	1,729,534	8,293	1,001,157	7,351	728,377	7,781	1,022,842	1,118,437
Farms with no cow inventory, on December 31, 2017	484	106,148	-	-	484	106,148	554	123,851	177,218
Total	8,777	1,835,682	8,293	1,001,157	7,835	834,525	8,335	1,146,693	1,295,654

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	786	7,928	786	4,005	786	3,864	536	3,923
10 to 19	759	24,381	759	10,479	759	10,377	537	13,902
20 to 49	1,607	79,703	1,607	51,381	1,607	50,976	1,328	28,322
50 to 99	1,756	206,194	1,756	124,435	1,756	123,096	1,638	81,759
100 to 199	1,755	421,784	1,755	243,855	1,755	243,459	1,693	177,929
200 to 499	1,376	705,165	1,376	404,273	1,376	402,370	1,368	300,892
500 to 999	183	207,391	183	113,818	183	113,815	183	93,573
1,000 to 2,499	20	44,814	20	28,530	20	28,530	20	16,284
2,500 to 4,999	3	8,816	3	8,200	3	8,200	3	616
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	8,245	1,706,176	8,245	988,976	8,245	984,687	7,306	717,200
Farms with no beef cow inventory, on December 31, 2017	532	129,506	48	12,181	-	-	529	117,325
Total	8,777	1,835,682	8,293	1,001,157	8,245	984,687	7,835	834,525

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
Farms				Number	Farms	Number			
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	565	5,883	5,893	499	5,076	2	(D)	158	807
10 to 19	655	15,502	15,336	578	13,462	15	(D)	210	2,040
20 to 49	1,490	59,168	55,642	1,414	45,857	78	2,292	540	13,311
50 to 99	1,724	127,715	127,242	1,697	110,420	84	7,702	609	17,295
100 to 199	1,726	260,226	274,968	1,701	234,736	143	25,858	489	25,490
200 to 499	1,373	405,915	457,072	1,367	370,396	132	32,199	362	35,519
500 to 999	183	106,558	131,140	183	96,308	40	16,747	46	10,250
1,000 to 2,499	20	26,445	35,907	20	(D)	3	1,866	4	(D)
2,500 to 4,999	3	7,000	7,400	3	(D)	1	(D)	1	(D)
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	7,739	1,014,412	1,110,601	7,462	907,196	498	87,425	2,419	107,216
Farms with no beef cow inventory, on December 31, 2017	596	132,281	185,054	543	125,662	61	42,185	153	6,619
Total	8,335	1,146,693	1,295,654	8,005	1,032,858	559	129,610	2,572	113,835

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	74	13,545	74	9,121	74	(D)	64	4,424
10 to 19	2	(D)	2	(D)	2	(D)	2	(D)
20 to 49	26	(D)	26	(D)	26	828	24	(D)
50 to 99	14	3,542	14	2,706	14	1,012	14	836
100 to 199	20	7,822	20	4,002	20	2,228	20	3,820
200 to 499	12	7,241	12	3,643	12	3,583	12	3,598
500 to 999	5	9,738	5	4,405	5	4,155	5	5,333
1,000 to 2,499	3	6,409	3	(D)	3	4,459	2	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	156	50,593	156	29,922	156	16,470	143	20,671
Farms with no milk cow inventory, on December 31, 2017	8,621	1,785,089	8,137	971,235	-	-	7,692	813,854
Total	8,777	1,835,682	8,293	1,001,157	156	16,470	7,835	834,525

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	66	8,327	8,728	61	5,485	39	2,842	3	(Z)
10 to 19	2	(D)	(D)	2	(D)	1	(D)	2	(D)
20 to 49	26	(D)	(D)	26	(D)	16	143	26	2,392
50 to 99	14	2,104	2,180	14	1,184	10	920	14	(D)
100 to 199	20	3,092	3,664	20	2,848	8	244	20	7,117
200 to 499	12	2,361	2,770	12	2,052	7	309	12	13,790
500 to 999	5	3,663	3,444	5	(D)	2	(D)	5	16,639
1,000 to 2,499	3	2,781	2,272	3	(D)	1	(D)	3	21,009
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	148	23,433	24,117	143	17,708	84	5,725	85	64,568
Farms with no milk cow inventory, on December 31, 2017	8,187	1,123,260	1,271,538	7,862	1,015,150	2,488	108,110	11	1,593
Total	8,335	1,146,693	1,295,654	8,005	1,032,858	2,572	113,835	96	66,161

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	8,335	1,146,693	1,295,654	8,005	1,032,858	2,572	113,835
Farms by number of cattle and calves sold-							
1 to 9	909	4,517	4,631	805	(D)	212	(D)
10 to 19	765	10,411	9,822	665	8,205	276	2,206
20 to 49	1,602	52,729	52,170	1,533	44,543	539	8,186
50 to 99	1,717	122,648	123,866	1,688	107,882	575	14,766
100 to 199	1,737	242,056	257,942	1,721	221,072	483	20,984
200 to 499	1,238	368,232	401,956	1,226	325,912	401	42,320
500 to 999	269	179,237	203,481	269	161,083	71	18,154
1,000 to 2,499	87	110,405	142,886	87	107,439	12	2,966
2,500 or more	11	56,458	98,901	11	(D)	3	(D)

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

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

Hogs and pigs	2017		2012		Hogs and pigs	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	156	148,231	218	133,653	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	101	846	148	1,155	500 to 999	2	(D)	2	(D)
25 to 49	26	855	24	825	1,000 to 1,999	3	3,350	1	(D)
50 to 99	4	236	16	1,152	2,000 to 4,999	3	10,816	7	22,631
100 to 199	4	448	2	(D)	5,000 or more	12	129,940	9	102,450
200 to 499	1	(D)	9	2,390					

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	182	1,135,962	79,242	193	831,123	50,366
Farms with sales of-						
1 to 24	122	1,034	220	106	923	155
25 to 49	14	(D)	74	25	831	85
50 to 99	15	1,041	143	22	1,648	259
100 to 199	8	1,157	155	5	(D)	(D)
200 to 499	2	(D)	(D)	11	3,157	496
500 to 999	-	-	-	2	(D)	(D)
1,000 to 1,999	1	(D)	(D)	3	3,956	475
2,000 to 4,999	5	(D)	2,557	5	15,497	2,285
5,000 or more	15	1,114,830	75,677	14	803,131	46,292

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	101	846	76	1,044	(D)
25 to 49	26	855	23	1,162	150
50 to 99	4	236	4	503	78
100 to 199	4	448	4	403	72
200 to 499	1	(D)	1	(D)	(D)
500 to 999	2	(D)	2	(D)	(D)
1,000 to 1,999	3	3,350	3	9,000	1,491
2,000 to 4,999	3	10,816	3	68,441	6,156
5,000 or more	12	129,940	12	1,046,389	69,520
All farms with December 31, 2017 inventory	156	148,231	128	1,133,092	78,739
Farms with no hog or pig inventory, on December 31, 2017	-	-	54	2,870	504
Total	156	148,231	182	1,135,962	79,242

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	73	896	122	1,034	220
25 to 49	12	274	14	(D)	74
50 to 99	15	491	15	1,041	143
100 to 199	8	750	8	1,157	155
200 to 499	-	-	2	(D)	(D)
500 to 999	-	-	-	-	-
1,000 to 1,999	-	-	1	(D)	(D)
2,000 to 4,999	5	4,890	5	(D)	2,557
5,000 or more	15	140,756	15	1,114,830	75,677
All farms with sales	128	148,057	182	1,135,962	79,242
Farms with December 31, 2017 inventory and no sales	28	174	-	-	-
Total	156	148,231	182	1,135,962	79,242

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	155	(D)	-	-	1	(D)
Farms with-						
1 to 24	101	846	-	-	-	-
25 to 49	26	855	-	-	-	-
50 to 99	4	236	-	-	-	-
100 to 199	4	448	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 to 999	2	(D)	-	-	-	-
1,000 to 1,999	2	(D)	-	-	1	(D)
2,000 to 4,999	3	10,816	-	-	-	-
5,000 or more	12	129,940	-	-	-	-

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	177	(D)	1	(D)	4	(D)
Farms with-						
1 to 24	118	1,029	1	(D)	3	(D)
25 to 49	14	(D)	-	-	-	-
50 to 99	15	1,041	-	-	-	-
100 to 199	8	1,157	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	1	(D)	-	-	-	-
2,000 to 4,999	4	12,000	-	-	1	(D)
5,000 or more	15	1,114,830	-	-	-	-

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	25	80,520	76	27,131	47	22,397	4	(D)	1	(D)	3	(D)
Farms with-												
1 to 24	12	85	48	560	36	171	3	(D)	-	-	2	(D)
25 to 49	5	(D)	18	615	3	(D)	-	-	-	-	-	-
50 to 99	-	-	3	(D)	1	(D)	-	-	-	-	-	-
100 to 199	-	-	1	(D)	3	(D)	-	-	-	-	-	-
200 to 499	-	-	1	(D)	-	-	-	-	-	-	-	-
500 to 999	-	-	2	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	2	(D)	-	-	-	-	1	(D)
2,000 to 4,999	1	(D)	-	-	1	(D)	1	(D)	-	-	-	-
5,000 or more	7	77,436	3	(D)	1	(D)	-	-	1	(D)	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	24	903,283	78	93,489	69	71,047	4	(D)	1	(D)	6	(D)
Farms with-												
1 to 24	11	43	52	499	52	450	2	(D)	-	-	5	(D)
25 to 49	-	-	7	220	6	(D)	1	(D)	-	-	-	-
50 to 99	5	365	9	(D)	1	(D)	-	-	-	-	-	-
100 to 199	-	-	4	580	4	577	-	-	-	-	-	-
200 to 499	-	-	-	-	2	(D)	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	1	(D)	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	2	(D)	2	(D)	-	-	-	-	1	(D)
5,000 or more	8	902,875	3	83,884	2	(D)	1	(D)	1	(D)	-	-

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

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

Flock size	Sheep and lambs inventory		Sheep and lambs sold			Wool production		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	Value (\$1,000)
Farms with December 31, 2017 flock size of-								
1 to 24	204	2,063	104	1,297	(D)	51	(D)	(D)
25 to 99	209	11,098	180	9,751	1,627	121	54,924	55
100 to 299	121	19,659	121	15,278	2,360	92	116,545	126
300 to 999	30	15,401	30	9,734	1,670	26	82,990	122
1,000 to 2,499	7	(D)	7	(D)	917	5	43,750	70
2,500 to 4,999	1	(D)	1	(D)	(D)	1	(D)	(D)
5,000 or more	1	(D)	1	(D)	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory	573	70,182	444	53,662	8,866	297	353,214	459
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	20	1,138	192	4	3,761	(Z)
Total	573	70,182	464	54,800	9,058	301	356,975	459

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	335	6,631	350	4,740	175	3,925	634	147	2,944	361
Angora goats and kids	20	88	24	77	2	(D)	(D)	-	-	-
Milk goats and kids	164	1,849	154	1,272	66	(D)	(D)	74	553	94
Meat goats and other goats and kids	191	4,694	227	3,391	117	3,372	541	90	2,391	267
Mohair clipped pounds	(X)	(X)	(X)	(X)	2	(D)	-	-	-	(D)

Table 29. Equine - Inventory and Sales: 2017

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

Equine	Farms	Number	Value (\$1,000)	Equine	Farms	Number	Value (\$1,000)
INVENTORY				SALES			
Total horses and ponies	4,138	29,423	(X)	Total horses and ponies (see text)	809	4,019	8,023
Farms with-				Farms by number sold-			
1 to 24	3,999	21,872	(X)	1 to 24	787	2,869	5,809
25 to 49	94	3,053	(X)	25 to 49	15	480	1,332
50 to 99	25	1,509	(X)	50 to 99	3	212	135
100 or more	20	2,989	(X)	100 or more	4	458	747
Total mules, burros, and donkeys	386	979	(X)	Total mules, burros, and donkeys	22	51	19
Farms with-				Farms by number sold-			
1 to 24	385	(D)	(X)	1 to 24	22	51	19
25 to 49	-	-	(X)	25 to 49	-	-	-
50 or more	1	(D)	(X)	50 or more	-	-	-

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					NUMBER SOLD - Con.				
Layers (see text)	743	81,364	840	92,754	Pullets for laying flock replacement	4	162	6	42
Farms with inventory of-					Farms by number of sold-				
1 to 49	633	11,129	723	(D)	1 to 1,999	4	162	6	42
50 to 99	72	4,247	90	5,564	2,000 to 15,999	-	-	-	-
100 to 399	36	(D)	26	4,060	16,000 to 29,999	-	-	-	-
400 to 3,199	1	(D)	-	-	30,000 to 59,999	-	-	-	-
3,200 to 9,999	-	-	-	-	60,000 to 99,999	-	-	-	-
10,000 to 19,999	-	-	-	-	100,000 or more	-	-	-	-
20,000 to 49,999	-	-	-	-	Broilers and other meat-type chickens	85	17,773	87	60,366
50,000 to 99,999	1	(D)	1	(D)	Farms by number of sold-				
100,000 or more	-	-	-	-	1 to 1,999	84	(D)	85	(D)
Pullets for laying flock replacement	82	(D)	104	(D)	2,000 to 15,999	1	(D)	1	(D)
Broilers and other meat-type chickens	140	6,439	198	24,708	16,000 to 29,999	-	-	-	-
Turkeys (see text)	71	575,322	74	419,319	30,000 to 59,999	-	-	1	(D)
Chukars	3	35	1	(D)	60,000 to 99,999	-	-	-	-
Ducks	106	935	115	1,216	100,000 to 199,999	-	-	-	-
Emus	4	50	9	171	200,000 to 299,999	-	-	-	-
Geese	44	3,004	77	3,064	300,000 to 499,999	-	-	-	-
Guineas	90	1,771	90	1,693	500,000 or more	-	-	-	-
Hungarian partridge	-	-	-	-	Turkeys (see text)	32	856,395	32	1,167,398
Ostriches	-	-	-	-	Farms by number of sold-				
Peacocks or peahens	23	186	28	304	1 to 1,999	22	180	20	150
Pheasants	15	3,185	17	8,637	2,000 to 7,999	-	-	-	-
Pigeons or squab	6	846	7	421	8,000 to 15,999	-	-	1	(D)
Quail	2	(D)	8	40	16,000 to 29,999	3	65,680	1	(D)
Rheas	-	-	-	-	30,000 to 59,999	-	-	1	(D)
Roosters	66	348	47	182	60,000 to 99,999	4	306,900	5	431,346
Other poultry (see text)	7	(D)	4	308	100,000 or more	3	483,635	4	(D)
NUMBER SOLD					Chukars	3	540	1	(D)
Layers (see text)	90	(D)	117	47,707	Ducks	16	192	11	286
Farms by number of sold-					Emus	3	(D)	5	55
1 to 99	79	1,574	99	1,801	Geese	7	(D)	3	(D)
100 to 399	8	1,420	10	1,506	Guineas	13	307	12	252
400 to 3,199	2	(D)	7	(D)	Hungarian partridge	-	-	-	-
3,200 to 9,999	-	-	-	-	Ostriches	-	-	-	-
10,000 to 19,999	-	-	-	-	Peacocks or peahens	6	24	7	54
20,000 to 49,999	-	-	1	(D)	Pheasants	14	6,756	13	4,220
50,000 to 99,999	1	(D)	-	-	Pigeons or squab	6	248	1	(D)
100,000 or more	-	-	-	-	Quail	-	-	-	-
					Rheas	-	-	-	-
					Roosters	12	146	-	-
					Other poultry (see text)	4	120	2	(D)
					Poultry hatched (see text)	110	5,671	77	10,725

Table 31. Aquaculture Sales: 2017 and 2012

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	-	-	-	-
Trout	1	(D)	-	-
Other food fish (see text)	1	(D)	-	-
Baitfish	2	(D)	4	(D)
Crustaceans	-	-	-	-
Mollusks	-	-	-	-
Ornamental fish	-	-	-	-
Sport or game fish	3	694	4	(D)
Other aquaculture products (see text)	-	-	-	-

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)	119	97,105	160	370,480	Llamas	57	303	134	329
Bison	69	12,127	89	9,560	Mink, live	-	-	-	-
Deer in captivity	3	580	11	1,024	Rabbits, live	6	281	57	714
Elk in captivity	23	1,676	41	2,065	Other livestock (see text)	5	(X)	4	(X)
Alpacas	19	249	11	87					

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

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

Item	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Honey collected ¹ (pounds) (see text)	185	33,675,273	66,335	154	29,193,610	53,594
Milk from sheep and goats	24	(NA)	298	13	(NA)	73
Bison	57	3,327	7,416	74	3,446	6,230
Deer in captivity	3	118	463	6	156	156
Elk in captivity	11	115	243	19	634	1,151
Alpacas	5	28	9	-	-	-
Llamas	13	43	17	22	38	28
Mink, live	-	-	-	-	-	-
Rabbits, live	3	215	6	17	367	7
Equine products (see text)	77	(X)	251	(NA)	(X)	(NA)
Other livestock (see text)	5	(X)	352	2	(X)	(D)
Other livestock products ¹ (see text)	23	(X)	337	117	(X)	697

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)	5	990	81.0	27	3,180	7,051	50.8	1,438	435,753	65.8
Corn for grain (bushels)	43	11,638	176.3	267	90,663	203,306	156.7	5,238	2,970,941	136.2
Corn for silage or greenchop (tons)	20	2,147	21.0	13	1,908	3,246	12.4	1,244	151,725	11.8
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	1	(D)	(D)	46	(D)	(D)	(D)	1,271	621,991	18.8
Oats for grain (bushels)	-	-	-	1	(D)	(D)	(D)	713	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	3	87	67.9
Soybeans for beans (bushels)	35	11,151	46.1	167	46,720	184,839	37.1	8,194	6,843,030	33.9
Sugarbeets for sugar (tons)	40	(D)	31.0	3	(D)	(D)	28.2	472	209,462	28.8
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	46	12,454	56.4	48	6,649	33,454	38.2	8,103	6,333,038	39.1
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	170	37,382	35.1
Durum wheat for grain (bushels)	16	3,324	64.7	13	(D)	(D)	35.9	1,624	1,232,849	26.7
Other spring wheat for grain (bushels)	34	9,168	53.3	36	(D)	(D)	41.8	7,189	5,070,775	42.1
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	81	8,870	(X)	132	14,030	53,349	(X)	10,220	2,504,423	(X)
Alfalfa hay (tons, dry) (see text)	81	6,457	3.4	97	9,439	22,231	2.1	7,882	1,398,280	1.3
Other dry hay (tons, dry) (see text)	40	3,549	2.0	41	2,236	10,572	1.3	4,682	959,194	1.3
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	2	(D)	(D)	1	(D)	(D)	(D)	304	52,702	4.2
All other haylage, grass silage, and greenchop (tons, green)	7	(D)	(D)	1	(D)	(D)	(D)	1,103	126,467	3.7
Land in vegetables (see text)	58	19,237	(X)	36	8,931	4,432	(X)	151	46,381	(X)
Land in orchards (see text)	16	(D)	(X)	2	(D)	(D)	(X)	60	84	(X)
Land in berries (see text)	19	9	(X)	-	-	-	(X)	44	124	(X)

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.]

Table with columns for Crop, 2017 (Farms, Acres, Quantity), Irrigated land (Farms, Acres), and 2012 (Farms, Acres, Quantity, Irrigated land (Farms, Acres)). Rows include FIELD CROPS - Con., Proso millet (bushels) - Con., Rye for grain (bushels), Safflower (pounds), Sorghum for grain (bushels), Soybeans for beans (bushels), Sugarbeets for sugar (tons), Sunflower seed (all and oil varieties), Wheat for grain (all and winter wheat), and Durum wheat for grain (bushels).

See footnote(s) at end of table.

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
All haylage, grass silage, and greenchop (tons, green) - Con.										
500 to 999 acres	51	32,974	165,420	3	462	9	5,820	16,077	1	(D)
1,000 acres or more	9	13,088	28,489	-	-	4	5,120	7,340	-	-
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)										
1 to 14 acres	307	53,726	228,701	3	600	175	19,260	46,672	1	(D)
15 to 24 acres	36	251	638	-	-	15	98	388	-	-
25 to 49 acres	20	411	1,253	-	-	25	475	1,295	-	-
50 to 99 acres	27	917	2,990	-	-	26	976	3,516	-	-
100 to 249 acres	58	3,856	23,068	-	-	42	2,803	5,536	-	-
250 to 499 acres	96	14,523	45,058	1	(D)	45	6,318	12,391	-	-
500 to 999 acres	50	16,714	56,435	1	(D)	16	4,857	10,661	-	-
1,000 acres or more	15	10,554	86,902	1	(D)	6	3,733	12,885	1	(D)
	5	6,500	12,357	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)										
1 to 14 acres	1,111	127,486	474,540	8	769	242	31,987	71,862	2	(D)
15 to 24 acres	139	959	2,442	-	-	30	205	513	-	-
25 to 49 acres	110	2,047	3,578	1	(D)	25	478	1,929	-	-
50 to 99 acres	228	8,271	41,988	1	(D)	44	1,496	5,279	1	(D)
100 to 249 acres	222	14,590	50,983	3	264	50	3,508	13,579	1	(D)
250 to 499 acres	275	39,969	187,066	2	(D)	54	7,552	18,635	-	-
500 to 999 acres	96	33,287	97,629	1	(D)	32	11,541	21,395	-	-
1,000 acres or more	36	21,775	74,722	-	-	3	2,087	3,192	-	-
	5	6,588	16,132	-	-	4	5,120	7,340	-	-
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	245	78,981	(X)	94	28,167	262	88,741	(X)	73	25,344
0.1 to 0.9 acres	32	(D)	(X)	15	6	38	18	(X)	12	4
1.0 to 4.9 acres	72	132	(X)	36	64	81	170	(X)	24	35
5.0 to 14.9 acres	18	161	(X)	6	42	14	105	(X)	6	(D)
15.0 to 24.9 acres	5	94	(X)	2	(D)	3	54	(X)	1	(D)
25.0 to 49.9 acres	2	(D)	(X)	1	(D)	8	296	(X)	3	(D)
50.0 to 99.9 acres	11	733	(X)	-	-	8	553	(X)	2	(D)
100.0 to 249.9 acres	19	3,431	(X)	3	292	21	3,690	(X)	3	455
250.0 to 499.9 acres	35	11,997	(X)	10	2,210	33	12,071	(X)	8	2,180
500.0 to 749.9 acres	18	10,848	(X)	8	3,526	20	11,683	(X)	4	2,158
750.0 to 999.9 acres	9	7,754	(X)	3	2,395	9	7,802	(X)	3	2,640
1,000.0 acres or more	24	43,739	(X)	10	19,556	27	52,298	(X)	7	17,623
Land in orchards ¹ (see text)	78	124	(X)	18	37	54	145	(X)	15	42
Land in berries (see text)	63	133	(X)	19	9	57	64	(X)	14	14

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)	245	79,004	186	36,332	80	42,673	262	88,762
0.1 to 0.9 acres	29	12	29	(D)	2	(D)	33	16
1.0 to 4.9 acres	74	144	69	128	17	16	81	160
5.0 to 14.9 acres	19	173	16	134	5	39	19	136
15.0 to 24.9 acres	4	71	4	71	-	-	3	(D)
25.0 to 49.9 acres	3	103	2	(D)	2	(D)	8	(D)
50.0 to 99.9 acres	11	733	8	541	3	192	8	553
100.0 to 249.9 acres	19	3,431	12	2,060	7	1,371	21	3,690
250.0 to 499.9 acres	35	11,997	16	5,347	19	6,650	33	12,071
500.0 to 749.9 acres	18	10,848	11	6,358	8	4,490	20	11,683
750.0 to 999.9 acres	9	7,754	8	(D)	2	(D)	9	7,802
1,000.0 acres or more	24	43,739	11	15,066	15	28,673	27	52,298
1,000.0 to 1,999.9 acres	17	22,083	9	(D)	10	(D)	17	23,476
2,000.0 to 2,999.9 acres	4	10,354	2	(D)	2	(D)	7	17,388
3,000.0 acres or more	3	11,302	-	-	3	11,302	3	11,434
Asparagus, bearing age	7	1	7	1	-	-	2	(D)
Beans, snap (bush and pole)	42	10	39	9	6	1	49	12
Beets	50	14	46	11	6	3	17	4
Broccoli	10	2	10	2	-	-	7	1
Brussels sprouts	3	(Z)	3	(Z)	-	-	-	-
Cabbage, Chinese (nappa, bok choy, etc.)	1	(D)	1	(D)	-	-	-	-
Cabbage, head	26	8	26	8	-	-	11	4
Cantaloupes and muskmelons	22	10	22	10	-	-	17	16
Carrots	42	13	39	13	3	(Z)	11	4
Cauliflower	5	1	5	1	-	-	3	(Z)
Celery	2	(D)	2	(D)	-	-	-	-
Chicory	1	(D)	1	(D)	(X)	(X)	-	-
Collards	1	(D)	1	(D)	-	-	-	-
Cucumbers and pickles	58	17	56	17	3	(Z)	16	4
Eggplant	11	3	11	3	-	-	2	(D)
Garlic	13	2	13	2	-	-	3	(Z)
Herbs, fresh cut	6	1	6	1	(X)	(X)	2	(D)
Honeydew melons	4	1	4	1	(X)	(X)	2	(D)
Horseradish	3	(Z)	3	(Z)	-	-	-	-
Kale	8	1	8	1	-	-	1	(D)
Lettuce, all	12	3	12	3	(X)	(X)	1	(D)
Lettuce, head	2	(D)	2	(D)	(X)	(X)	-	-
Lettuce, leaf	11	2	11	2	(X)	(X)	1	(D)
Lettuce, romaine	6	(D)	6	(D)	(X)	(X)	-	-
Mustard greens	1	(D)	1	(D)	-	-	-	-
Okra	1	(D)	1	(D)	-	-	-	-
Onions, dry	43	(D)	40	(D)	3	(D)	57	(D)
Onions, green	10	3	10	3	-	-	3	1
Parsley	2	(D)	2	(D)	-	-	-	-
Peas, Chinese (sugar, snow)	7	1	7	1	-	-	-	-
Peas, green (see text)	39	7	39	7	-	-	42	11
Peppers, Bell (excluding pimientos)	25	8	25	8	-	-	8	3
Peppers, other than Bell (including chile)	26	4	23	3	3	(Z)	2	(D)
Potatoes	190	77,614	133	35,002	63	42,612	189	85,844
0.1 to 0.9 acres	53	(D)	53	(D)	1	(D)	45	11
1.0 to 4.9 acres	16	23	12	(D)	5	(D)	21	(D)
5.0 to 14.9 acres	3	(D)	-	-	3	(D)	5	35
15.0 to 24.9 acres	3	51	3	51	-	-	1	(D)
25.0 to 49.9 acres	-	-	-	-	-	-	3	119
50.0 to 99.9 acres	11	733	8	541	3	192	6	407
100.0 to 249.9 acres	19	3,431	12	2,060	7	1,371	21	3,690
250.0 to 499.9 acres	35	11,997	16	5,347	19	6,650	31	11,435
500.0 to 749.9 acres	18	10,848	11	(D)	8	(D)	20	11,683
750.0 to 999.9 acres	9	7,754	8	(D)	2	(D)	9	7,776
1,000.0 acres or more	23	42,720	10	14,047	15	28,673	27	50,639
Pumpkins	36	66	35	(D)	2	(D)	68	187
Radishes	6	1	6	1	-	-	2	(D)
Rhubarb	8	(D)	7	2	1	(D)	6	5

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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
Spinach	3	(Z)	3	(Z)	-	-	-	-
Squash, all	56	31	54	31	4	(Z)	71	58
Squash, summer	40	8	36	7	4	(Z)	45	18
Squash, winter	46	24	46	24	-	-	52	40
Sweet corn	39	61	37	(D)	2	(D)	69	129
Sweet potatoes	3	1	3	1	-	-	1	(D)
Tomatoes in the open	64	(D)	63	(D)	3	(D)	59	15
Turnip greens	1	(D)	1	(D)	-	-	-	-
Turnips	6	1	6	1	-	-	3	(Z)
Watermelons	30	(D)	30	(D)	-	-	29	17
Other vegetables (see text)	1	(D)	1	(D)	-	-	12	46

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)	74	111	58	67	39	44
.....2017						
.....2012	50	113	38	38	38	74
Apples	43	43	35	28	21	15
.....2017						
.....2012	22	21	14	12	17	9
Apricots	12	1	7	1	5	1
.....2017						
.....2012	4	1	2	(D)	4	(D)
Cherries, sweet	4	1	4	1	-	-
.....2017						
.....2012	4	(Z)	-	-	4	(Z)
Cherries, tart	28	(D)	17	(D)	11	4
.....2017						
.....2012	14	26	4	(D)	14	(D)
Grapes	36	42	27	26	18	15
.....2017						
.....2012	31	63	24	22	24	41
Pears, all	16	2	8	1	8	1
.....2017						
.....2012	2	(D)	-	-	2	(D)
Pears, Bartlett	3	(Z)	3	(Z)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	13	2	5	1	8	1
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	21	8	19	(D)	2	(D)
.....2017						
.....2012	-	-	-	-	-	-
Plums	21	8	19	(D)	2	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	3	(Z)	3	(Z)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pomegranates	2	-	-	-	-	-
.....2017						
.....2012	-	(D)	-	-	2	(D)
Other noncitrus fruit (see text)	2	(D)	-	-	2	(D)
.....2017						
.....2012	2	(D)	2	(D)	-	-
Citrus fruit, all	-	-	-	-	-	-
.....2017						
.....2012	4	(D)	4	27	3	(D)
Other citrus fruit (see text)	-	-	-	-	-	-
.....2017						
.....2012	4	(D)	4	27	3	(D)
Nuts, all	7	13	6	12	4	1
.....2017						
.....2012	1	(D)	-	-	1	(D)
Chestnuts	1	(D)	1	(D)	1	(D)
.....2017						
.....2012	-	-	-	-	-	-
Hazelnuts (Filberts)	3	(D)	3	(D)	2	(D)
.....2017						
.....2012	1	(D)	-	-	1	(D)
Walnuts, English	1	(D)	-	-	1	(D)
.....2017						
.....2012	-	-	-	-	-	-
Other nuts (see text)	2	(D)	2	(D)	-	-
.....2017						
.....2012	-	-	-	-	-	-

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)	24	88	24	23	11	65
Blueberries, all (see text)	3	(Z)	3	(Z)	-	-
Blueberries, tame	3	(Z)	3	(Z)	-	-
Currants (black or red)	11	10	11	10	-	-
Raspberries, all	17	7	15	(D)	4	(D)
Raspberries, black	1	(D)	1	(D)	-	-
Raspberries, red	17	(D)	15	(D)	4	(D)
Strawberries	18	4	15	4	3	(Z)
Other berries (see text)	23	24	20	(D)	4	(D)

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

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

Crop	Under glass or other protection		In the open		Value of sales		
	Farms	Square feet	Farms	Acres	Farms	Dollars	
FLORICULTURE AND BEDDING CROPS							
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total	2017 2012	39 22	438,186 354,824	16 8	21 16	43 28	4,952,840 3,872,099
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017 2012	37 16	431,132 217,968	13 1	18 (D)	40 17	4,897,676 2,900,841
Cut flowers and cut florist greens	2017 2012	- 1	- (D)	1 2	(D) (D)	1 3	(D) (D)
Foliage plants, indoor (include hanging baskets)	2017 2012	4 1	(D) (D)	1 -	(D) -	5 1	(D) (D)
Potted flowering plants	2017 2012	7 2	4,671 (D)	1 1	(D) (D)	8 3	31,194 (D)
Other floriculture and bedding crops (see text)	2017 2012	2 3	(D) (D)	4 4	(D) (D)	4 6	11,866 (D)
NURSERY CROPS							
Nursery stock crops (see text)	2017 2012	6 3	14,425 21,440	35 20	395 241	36 23	2,420,853 2,871,722
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017 2012	- -	- -	1 1	(D) (D)	1 1	(D) (D)
Cuttings, seedlings, liners, and plugs (see text)	2017 2012	1 -	(D) -	1 -	(D) -	1 -	(D) -
Flower seeds	2017 2012	- 2	- (D)	1 -	(D) -	1 2	(D) (D)
Vegetable seeds	2017 2012	2 2	(D) (D)	11 2	1,085 (D)	12 4	795,995 (D)
Vegetable transplants to farm fields	2017 2012	4 -	2,600 -	2 2	(D) (D)	4 2	9,365 (D)
SOD							
Sod harvested	2017 2012	(X) (X)	(X) (X)	4 8	(D) (D)	4 8	(D) 84,825
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017 2012	23 26	91,117 74,107	(X) (X)	(X) (X)	23 26	382,903 402,277
Greenhouse tomatoes	2017 2012	22 25	54,010 54,695	(X) (X)	(X) (X)	22 25	333,778 373,732
Other greenhouse vegetables and fresh cut herbs (see text)	2017 2012	16 12	37,107 19,412	(X) (X)	(X) (X)	16 12	49,125 28,545
Greenhouse fruits and berries (see text)	2017 2012	- 2	- (D)	(X) (X)	(X) (X)	- 2	- (D)

Table 40. Woodland Crops Sales: 2017 and 2012

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

Crop	Acres in production		Trees cut		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Number	Farms	Acres	
Cultivated Christmas trees (see text)	2017 2012	14 10	44 (D)	10 10	581 735	- -	(D) (NA)
Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text)	2017 2012	1 4	(D) 170	1 2	(D) (D)	- -	(D) (NA)
Crop	Taps set		Syrup produced		Value of sales (\$1,000)		
	Farms	Number	Farms	Gallons			
Maple syrup	2017 2012	4 -	183 -	4 -	50 -	1 (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	26,364	133	641	2,097	4,718
..... percent	100.0	0.5	2.4	8.0	17.9
Land in farms acres	39,341,591	1,253,467	4,528,035	11,402,869	20,300,415
Average size of farm acres	1,492	9,425	7,064	5,438	4,303
Estimated market value of land and buildings farms	26,364	133	641	2,097	4,718
..... \$1,000	67,143,385	3,310,100	11,457,915	25,484,451	40,709,313
Average per farm dollars	2,546,783	24,887,969	17,875,062	12,152,814	8,628,511
Average per acre dollars	1,707	2,641	2,530	2,235	2,005
Estimated market value of all machinery and equipment \$1,000	9,907,233	478,473	1,548,243	3,583,616	5,994,331
..... percent	100.0	4.8	15.6	36.2	60.5
Land in farms according to use:					
Total cropland acres	27,951,676	1,177,138	4,132,493	10,147,480	17,226,321
Harvested cropland acres	23,976,011	1,126,853	3,955,354	9,643,527	16,217,874
Pastureland, excluding woodland pastured acres	10,412,941	65,393	348,657	1,110,549	2,785,665
Market value of agricultural products sold (see text) \$1,000	8,234,102	823,543	2,060,023	4,118,009	6,176,062
Average per farm dollars	312,324	6,192,056	3,213,764	1,963,762	1,309,042
Grains, oilseeds, dry beans, and dry peas farms	12,042	114	600	2,016	4,513
..... \$1,000	6,075,358	383,552	1,349,751	3,060,650	4,759,418
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	255	31	63	97	119
..... \$1,000	240,415	154,445	206,965	226,922	236,215
Fruits, tree nuts, and berries farms	94	-	-	4	7
..... \$1,000	363	-	-	17	21
Fruits and tree nuts farms	62	-	-	3	6
..... \$1,000	192	-	-	(D)	(D)
Berries farms	57	-	-	1	1
..... \$1,000	172	-	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	80	-	-	1	4
..... \$1,000	8,443	-	-	(D)	4,537
Cultivated Christmas trees and short rotation woody crops (see text) farms	11	-	-	-	-
..... \$1,000	16	-	-	-	-
Cultivated Christmas trees (see text) farms	10	-	-	-	-
..... \$1,000	(D)	-	-	-	-
Short rotation woody crops farms	1	-	-	-	-
..... \$1,000	(D)	-	-	-	-
Other crops and hay (see text) farms	6,218	43	208	617	1,132
..... \$1,000	356,019	44,587	119,206	206,262	262,657
Maple syrup farms	4	-	-	-	-
..... \$1,000	1	-	-	-	-
Cattle and calves farms	8,335	31	154	578	1,447
..... \$1,000	1,295,654	117,607	229,759	434,590	699,818
Milk from cows farms	96	9	14	27	39
..... \$1,000	66,161	37,929	44,400	54,354	58,286
Hogs and pigs farms	182	13	16	20	30
..... \$1,000	79,242	72,164	75,135	77,768	78,141
Sheep, goats, wool, mohair, and milk farms	601	-	2	5	27
..... \$1,000	10,449	-	(D)	(D)	2,673
Horses, ponies, mules, burros, and donkeys (see text) farms	815	3	6	19	57
..... \$1,000	8,042	(D)	(D)	(D)	682
Poultry and eggs farms	541	5	6	16	21
..... \$1,000	17,568	12,851	14,126	16,789	16,828
Aquaculture farms	5	-	-	-	-
..... \$1,000	942	-	-	-	-
Other animals and other animal products (see text) farms	339	1	10	25	61
..... \$1,000	75,430	(D)	18,425	36,502	56,786
Value of organically produced commodities farms	107	-	3	9	21
..... \$1,000	12,808	-	120	2,388	5,645
Value of landlords' share of total sales farms	1,595	9	73	276	670
..... \$1,000	82,134	2,565	10,207	31,728	56,580
Total farm production expenses farms	26,364	133	641	2,097	4,718
..... \$1,000	7,062,175	670,096	1,625,613	3,287,334	5,008,325
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	13,694	122	611	2,041	4,574
..... \$1,000	936,358	65,482	193,822	432,244	692,738
Chemicals purchased farms	14,492	122	613	2,041	4,584
..... \$1,000	761,592	61,435	155,794	348,952	561,487
Livestock and poultry purchased or leased farms	5,901	39	152	479	1,152
..... \$1,000	286,024	63,210	99,990	164,656	201,564
Feed purchased farms	10,684	46	187	639	1,580
..... \$1,000	266,066	66,762	89,512	123,188	157,475
Gasoline, fuels, and oils purchased farms	23,331	133	641	2,097	4,718
..... \$1,000	395,284	31,109	81,658	167,806	261,547
Utilities farms	19,761	133	641	2,097	4,717
..... \$1,000	139,086	13,464	28,083	52,197	81,563
Hired farm labor farms	8,063	125	601	1,870	3,738
..... \$1,000	340,368	58,594	117,237	202,437	271,322
Interest expense farms	13,267	123	583	1,898	4,086
..... \$1,000	367,906	29,918	67,966	151,967	241,050
Government payments (see text) farms	20,511	112	584	1,974	4,413
..... \$1,000	467,034	9,746	35,687	115,176	229,284
Inventory of selected livestock:					
Cattle and calves farms	8,777	32	154	578	1,465
..... number	1,835,682	60,926	161,291	407,501	812,468
Milk cows farms	156	8	13	26	45
..... number	16,470	8,614	10,227	12,911	14,096
Hogs and pigs farms	156	13	15	22	26
..... number	148,231	124,241	139,267	144,669	144,684

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

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

Commodity	2017		2012	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	-	-
Eggs, chicken (dozens)	-	-	-	-
Layers	-	-	-	-
Pullets for laying flock replacement	-	-	-	-
Turkeys	1	(D)	-	-
Custom fed cattle shipped directly for slaughter (see text)	15	17,167	6	25,194
Hogs and pigs	1	(D)	-	-
Replacement dairy heifers	-	-	1	(D)
Other cattle, sheep, livestock, or poultry (see text)	5	(X)	36	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	3	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	25	31,100	49	53,647
Total payments received (\$1,000) (see text)	25	3,863	49	3,966

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	26,364	(X)	30,961	(X)
Average per farm dollars	(X)	67,143,385	(X)	56,002,289
Average per acre dollars	(X)	2,546,783	(X)	1,808,801
	(X)	1,707	(X)	1,426
By value group:				
\$1 to \$49,999	1,894	46,061	2,938	71,588
\$50,000 to \$99,999	1,760	127,735	2,732	198,365
\$100,000 to \$199,999	2,749	392,177	3,922	556,794
\$200,000 to \$499,999	4,648	1,524,442	5,995	1,898,966
\$500,000 to \$999,999	3,360	2,354,843	4,242	2,981,906
\$1,000,000 to \$1,999,999	3,304	4,756,086	3,977	5,628,169
\$2,000,000 to \$4,999,999	4,554	14,747,168	4,165	13,103,290
\$5,000,000 to \$9,999,999	2,674	18,547,809	1,971	13,610,465
\$10,000,000 or more	1,421	24,647,066	1,019	17,952,747

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	26,358	9,907,233	30,956	9,297,134
Average per farm dollars	(X)	375,872	(X)	300,334
By value group:				
\$1 to \$4,999	1,487	4,091	2,590	4,905
\$5,000 to \$9,999	1,446	10,176	1,732	12,016
\$10,000 to \$19,999	2,286	31,530	3,076	42,285
\$20,000 to \$29,999	1,898	45,308	2,337	55,248
\$30,000 to \$49,999	2,248	84,575	2,897	107,452
\$50,000 to \$69,999	1,803	102,068	2,337	130,904
\$70,000 to \$99,999	1,683	135,676	1,953	158,344
\$100,000 to \$199,999	3,147	425,169	3,889	520,639
\$200,000 to \$499,999	4,161	1,285,174	4,548	1,376,288
\$500,000 to \$999,999	3,122	2,151,839	2,752	1,889,104
\$1,000,000 or more	3,077	5,631,626	2,845	4,999,949

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	20,565	84,187	7,782	11,393	19,123	72,794	23,725	89,528	9,048	13,085
Tractors	19,958	75,817	4,729	8,611	18,896	67,206	23,700	84,470	6,022	10,842
2 or 3	6,839	16,916	1,475	3,389	6,910	17,047	8,274	20,295	1,858	4,282
4 or more	9,418	55,200	455	2,423	8,126	46,299	10,122	58,871	556	2,952
Less than 40 horsepower (PTO)	6,074	9,690	647	719	5,561	8,971	8,602	13,685	1,083	1,213
40 to 99 horsepower (PTO)	11,327	18,212	912	1,072	10,668	17,140	14,184	23,106	1,393	1,600
100 horsepower (PTO) or more	15,773	47,915	3,840	6,820	14,748	41,095	17,445	47,679	4,491	8,029
Grain and bean combines, self-propelled	10,978	15,874	2,171	2,886	9,342	12,988	12,283	17,147	3,155	3,908
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	1,514	1,725	254	265	1,288	1,460	1,761	1,994	268	281
Hay balers	9,373	11,283	1,610	1,690	7,992	9,593	10,191	12,513	1,674	1,722

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	14,830	16,147	Chemical expenses	14,492	16,844
farms			farms	761,592	799,532
\$1,000					
Any fertilizer or chemical expenses	15,194	17,071	Acres treated to control-		
farms			Insects	4,697	5,477
\$1,000	1,697,950	2,055,762	acres	5,304,802	5,297,112
Commercial fertilizer, lime, and soil conditioners used	13,247	14,427	Weeds, grass, or brush	13,407	15,682
farms			acres	22,307,700	21,732,164
acres treated	17,819,095	17,482,867	Nematodes	467	358
Manure used	3,219	2,725	acres	455,878	304,453
farms			Diseases in crops and orchards	3,510	4,246
acres treated	262,448	243,847	acres	4,478,478	4,926,836
Organic fertilizer used (see text)	114	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	1,022	1,018
farms			farms	862,956	702,227
acres treated	39,646	(NA)	acres on which used		
Commercial fertilizer, lime, and soil conditioners expenses	13,694	14,647			
farms					
\$1,000	936,358	1,256,230			

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	954	285,153	503	140,101
Average per farm	(X)	299	(X)	279
Acres drained:				
1 to 9 acres	17	92	67	213
10 to 49 acres	123	3,278	68	1,768
50 to 99 acres	170	11,933	83	5,830
100 to 199 acres	235	33,133	104	14,883
200 to 499 acres	245	74,879	119	36,476
500 to 999 acres	94	64,370	32	21,798
1,000 to 1,999 acres	63	79,916	13	16,340
2,000 acres or more	7	17,552	17	42,793
Land artificially drained by ditches	2,741	3,397,968	3,169	2,988,764
Average per farm	(X)	1,240	(X)	943
Acres drained by ditches:				
1 to 9 acres	73	286	144	566
10 to 49 acres	229	5,504	294	7,352
50 to 99 acres	164	10,778	221	15,255
100 to 199 acres	275	37,529	359	47,256
200 to 499 acres	455	144,870	608	188,892
500 to 999 acres	399	276,614	511	349,253
1,000 to 1,999 acres	504	687,970	522	709,807
2,000 acres or more	642	2,234,417	510	1,670,383
Land under conservation easement	1,813	1,004,361	2,787	938,553
Average per farm	(X)	554	(X)	337
Acres under easement:				
1 to 9 acres	55	228	190	675
10 to 49 acres	173	4,876	426	11,311
50 to 99 acres	195	14,005	358	25,947
100 to 199 acres	335	48,980	644	91,944
200 to 499 acres	480	155,910	702	215,522
500 to 999 acres	275	193,178	252	171,546
1,000 to 1,999 acres	175	226,154	140	185,082
2,000 acres or more	125	361,030	75	236,526
Cropland on which no-till practices were used	5,548	7,778,463	6,097	7,848,203
Average per farm	(X)	1,402	(X)	1,287
No-till practices used:				
1 to 9 acres	101	491	72	362
10 to 49 acres	258	7,598	375	10,481
50 to 99 acres	344	24,065	352	25,635
100 to 199 acres	591	85,562	640	91,625
200 to 499 acres	1,023	343,246	1,154	381,021
500 to 999 acres	920	656,729	992	715,516
1,000 to 1,999 acres	998	1,408,052	1,178	1,640,895
2,000 acres or more	1,313	5,252,720	1,334	4,982,668
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	6,148	9,052,235	4,908	6,159,886
Average per farm	(X)	1,472	(X)	1,255
Reduced tillage used:				
1 to 9 acres	83	453	75	294
10 to 49 acres	342	9,525	262	7,547
50 to 99 acres	294	20,966	291	21,138
100 to 199 acres	478	69,742	453	65,032
200 to 499 acres	971	322,972	838	283,441
500 to 999 acres	987	717,978	922	668,606
1,000 to 1,999 acres	1,351	1,929,474	1,026	1,450,920
2,000 acres or more	1,642	5,981,125	1,041	3,662,908
Cropland on which intensive tillage practices were used (see text)	4,601	5,601,446	7,952	8,002,524
Average per farm	(X)	1,217	(X)	1,006
Intensive tillage used:				
1 to 9 acres	129	576	204	819
10 to 49 acres	377	11,000	689	19,060
50 to 99 acres	300	21,982	670	48,168
100 to 199 acres	551	79,387	959	135,471
200 to 499 acres	771	252,237	1,448	483,832
500 to 999 acres	704	498,386	1,374	982,965
1,000 to 1,999 acres	821	1,164,805	1,349	1,900,834
2,000 acres or more	948	3,573,073	1,259	4,431,375
Cropland planted to a cover crop (excluding CRP)	2,252	404,267	1,302	213,810
Average per farm	(X)	180	(X)	164
Cover crop acres (excluding CRP):				
1 to 9 acres	109	489	77	333
10 to 49 acres	513	14,391	316	8,904
50 to 99 acres	432	29,096	271	18,177
100 to 199 acres	556	72,116	311	41,769
200 to 499 acres	453	127,014	239	66,844
500 to 999 acres	131	84,418	63	41,220
1,000 to 1,999 acres	55	70,346	22	28,563
2,000 acres or more	3	6,397	3	8,000

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	26,364	39,341,591	23,976,011	2,546,783	375,872	8,234,102	6,680,614	1,553,488
Crop production (111)	18,329	28,283,114	21,640,735	2,996,887	451,780	6,788,830	6,485,087	303,744
Oilseed and grain farming (1111)	9,978	24,923,118	20,626,106	4,916,525	746,958	6,239,663	5,960,928	278,735
Soybean farming (11111)	2,548	4,656,201	4,041,244	4,136,268	583,041	1,297,218	1,281,176	16,042
Oilseed (except soybean) farming (11112)	428	846,820	706,486	2,986,015	586,949	166,485	165,496	989
Dry pea and bean farming (11113)	224	493,649	383,883	3,055,035	691,109	92,117	90,791	1,327
Wheat farming (11114)	1,624	3,077,183	2,429,116	2,876,392	503,814	474,707	480,552	14,155
Corn farming (11115)	975	2,042,723	1,810,605	5,830,657	812,221	740,561	731,643	8,918
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	4,179	13,806,542	11,254,772	6,269,295	945,543	3,468,574	3,231,270	237,304
Vegetable and melon farming (1112)	158	241,367	221,390	6,016,957	1,054,249	277,724	(D)	(D)
Potato farming (11211)	84	217,399	202,117	10,240,239	1,775,857	259,269	(D)	(D)
Other vegetable (except potato) and melon farming (11219)	74	23,968	19,273	1,222,961	235,126	18,454	(D)	(D)
Fruit and tree nut farming (1113)	33	1,298	172	207,685	27,099	158	158	-
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	33	1,298	172	207,685	27,099	158	158	-
Apple orchards (111331)	5	135	49	355,000	(D)	34	34	-
Grape vineyards (111332)	12	(D)	24	(D)	25,374	46	46	-
Strawberry farming (111333)	-	-	-	-	-	-	-	-
Berry (except strawberry) farming (111334)	12	500	47	276,530	18,706	59	59	-
Tree nut farming (111335)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Greenhouse, nursery, and floriculture production (1114)	67	4,345	1,305	274,981	81,965	8,450	(D)	(D)
Food crops grown under cover (11141)	8	211	100	112,728	40,884	215	214	1
Nursery and floriculture production (11142)	59	4,134	1,205	296,982	87,536	8,235	(D)	(D)
Nursery and tree production (111421)	34	3,722	1,078	368,079	91,385	2,758	(D)	(D)
Floriculture production (111422)	25	412	127	200,290	82,301	5,477	(D)	(D)
Other crop farming (1119)	8,093	3,112,986	791,762	605,077	80,606	262,837	238,304	24,533
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	2,260	1,119,092	380,435	664,320	82,316	44,072	38,790	5,282
All other crop farming (11199)	5,833	1,993,894	411,327	582,124	79,942	218,764	199,514	19,251
Animal production and aquaculture (112) (see text)	8,035	11,058,477	2,335,276	1,520,031	202,772	1,445,272	195,527	1,249,744
Cattle ranching and farming (1121)	6,042	9,853,683	2,256,113	1,756,822	236,051	1,254,327	181,962	1,072,365
Beef cattle ranching and farming, including feedlots (11211)	5,961	9,704,217	2,170,594	1,748,071	231,630	1,164,205	169,433	994,772
Beef cattle ranching and farming (112111)	5,663	9,159,260	2,013,953	1,725,810	226,599	971,876	145,701	826,176
Cattle feedlots (112112)	298	544,957	156,641	2,171,095	327,250	192,329	23,732	168,596
Dairy cattle and milk production (11212)	81	149,466	85,519	2,400,819	561,401	90,122	12,529	77,593
Hog and pig farming (1122)	53	12,679	(D)	1,057,920	434,064	72,560	(D)	(D)
Poultry and egg production (1123)	48	9,117	(D)	385,340	76,822	(D)	(D)	(D)
Chicken egg production (11231)	26	(D)	79	(D)	45,146	59	(D)	(D)
Broilers and other meat-type chicken production (11232)	3	(D)	9	150,000	28,000	5	-	5
Turkey production (11233)	4	(D)	(D)	(D)	409,250	(D)	(D)	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	15	6,585	(D)	504,238	52,844	181	(D)	(D)
Sheep and goat farming (1124)	274	38,583	6,191	282,721	60,460	(D)	257	(D)
Sheep farming (11241)	209	34,999	5,561	324,849	64,391	(D)	242	(D)
Goat farming (11242)	65	3,584	630	147,260	47,821	427	15	411
Aquaculture (1125) (see text)	3	(D)	-	300,000	100,000	937	-	937
Other animal production (1129)	1,615	(D)	61,079	895,233	98,756	106,008	8,479	97,529
Apiculture (11291)	160	9,137	634	(D)	(D)	66,956	30	66,926
Horse and other equine production (11292) (see text) ..	1,141	199,124	15,011	404,397	61,334	(D)	114	(D)
Fur-bearing animal and rabbit production (11293)	2	(D)	-	(D)	(D)	(D)	-	(D)
All other animal production (11299)	312	935,990	45,434	3,044,563	166,829	33,386	8,335	25,051

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	1,656	565	Renewable energy producing systems - Con.		
Solar panels farms	870	268	Small hydro systems farms	26	-
Wind turbines farms	330	142	Biodiesel production systems (see text) farms	-	-
Methane digesters farms	-	-	Ethanol production systems (see text) farms	-	-
Geothermal/geoexchange systems (see text) farms	540	161	Other farms	2	7
			Wind rights leased to others farms	490	239

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	43	42	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	823,123	739,291	Crops, including nursery and greenhouse crops \$1,000	4,063	6,565
Average size of farm acres	19,142	17,602	Livestock, poultry, and their products \$1,000	9,255	5,470
Estimated market value of land and buildings \$1,000	801,806	584,674	Total farm production expenses \$1,000	11,516	13,209
Average per farm dollars	18,646,662	13,920,798	Average per farm dollars	267,826	314,493
Average per acre dollars	974	791	Government payments ¹ (see text) farms	10	16
Estimated market value of all machinery and equipment \$1,000	21,013	16,517	..... \$1,000	284	328
Land in farms according to use:			Average per farm dollars	28,403	20,508
Total cropland farms	30	26	Total income from farm-related sources farms	19	21
..... acres	34,539	27,736	..... \$1,000	994	431
Harvested cropland farms	25	18	Average per farm dollars	52,342	20,539
..... acres	19,412	18,819	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	6	2	Full owners farms	26	24
..... acres	2,424	(D)	Part owners farms	16	15
Other cropland farms	20	17	Tenants farms	1	3
..... acres	12,703	(D)	Farms by North American Industry Classification System:		
Total woodland farms	4	6	Oilseed and grain farming (1111) farms	5	5
..... acres	20,161	(D)	Vegetable and melon farming (1112) farms	-	-
Woodland pastured farms	3	-	Fruit and tree nut farming (1113) farms	-	-
..... acres	(D)	-	Greenhouse, nursery, and floriculture production (1114) farms	3	-
Woodland not pastured farms	3	6	Other crop farming (1119) farms	8	9
..... acres	(D)	(D)	Tobacco farming (11191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	23	25	Cotton farming (11192) farms	-	-
..... acres	755,014	685,236	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	8	9
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	23	17	Beef cattle ranching and farming (112111) farms	7	5
..... acres	13,409	(D)	Cattle feedlots (112112) farms	2	1
Irrigated land farms	7	4	Dairy cattle and milk production (11212) farms	2	1
..... acres	921	(D)	Hog and pig farming (1122) farms	-	-
Market value of agricultural products sold (see text) \$1,000	13,318	12,034	Poultry and egg production (1123) farms	-	-
Average per farm dollars	309,719	286,533	Sheep and goat farming (1124) farms	1	1
			Aquaculture and other animal production (1125, 1129) (see text) farms	15	20

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	107	118	Place of residence:		
..... \$1,000	12,808	9,754	On farm operated	160	(NA)
Average per farm dollars	119,702	82,662	Not on farm operated	65	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	7	8	None	143	(NA)
..... \$1,000	9	14	Any	82	(NA)
\$5,000 to \$9,999 farms	-	5	1 to 49 days	12	(NA)
..... \$1,000	-	29	50 to 99 days	12	(NA)
\$10,000 to \$24,999 farms	20	27	100 to 199 days	19	(NA)
..... \$1,000	312	459	200 days or more	39	(NA)
\$25,000 to \$49,999 farms	18	20	Years on present farm:		
..... \$1,000	614	810	2 years or less	4	(NA)
\$50,000 or more farms	62	58	3 or 4 years	19	(NA)
..... \$1,000	11,873	8,441	5 to 9 years	51	(NA)
			10 years or more	151	(NA)
TYPE OF PRODUCTION			Average years on present farm	22.5	(NA)
USDA National Organic Program certified organic production farms	128	130	Age group:		
USDA National Organic Program organic production exempt from certification farms	1	4	Under 25 years	6	(NA)
Acres transitioning into USDA National Organic Program organic production farms	17	20	25 to 34 years	32	(NA)
			35 to 44 years	26	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	36	(NA)
Sex of producers:			55 to 64 years	65	(NA)
Male	163	(NA)	65 to 74 years	48	(NA)
Female	62	(NA)	75 years and over	12	(NA)
Primary occupation:			Average age	53.6	(NA)
Farming	158	(NA)	Military service (see text):		
Other	67	(NA)	Never served	204	(NA)
			Served	21	(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	41,904	34,411	7,493	26,364	44,377	30,961
Sex of producers:						
Male	29,588	27,105	2,483	22,343	33,045	27,728
Female	12,316	7,306	5,010	4,021	11,332	3,233
Hired managers (see text)	1,890	1,404	486	903	(NA)	649
Primary occupation:						
Farming	23,103	20,184	2,919	15,985	23,761	17,509
Other	18,801	14,227	4,574	10,379	20,616	13,452
Place of residence:						
On farm operated	26,807	22,217	4,590	17,169	28,709	19,918
Not on farm operated	15,097	12,194	2,903	9,195	15,668	11,043
Days of work off farm:						
None	20,244	17,448	2,796	14,033	19,660	14,496
Any	21,660	16,963	4,697	12,331	24,717	16,465
1 to 49 days	3,521	2,934	587	2,249	3,885	2,548
50 to 99 days	1,611	1,278	333	952	1,903	1,233
100 to 199 days	2,818	2,208	610	1,653	3,736	2,418
200 days or more	13,710	10,543	3,167	7,477	15,193	10,266
Years on present farm:						
2 years or less	1,556	1,039	517	760	1,555	850
3 or 4 years	2,377	1,760	617	1,231	1,936	1,197
5 to 9 years	5,276	4,067	1,209	2,947	5,430	3,241
10 years or more	32,695	27,545	5,150	21,426	35,456	25,673
Years operating any farm (see text):						
5 years or less	4,059	2,889	1,170	2,012	(NA)	(NA)
6 to 10 years	4,712	3,569	1,143	2,591	(NA)	(NA)
11 years or more	33,133	27,953	5,180	21,761	(NA)	(NA)
Age group:						
Under 25 years	644	352	292	211	746	330
25 to 34 years	4,000	2,964	1,036	2,105	4,010	2,432
35 to 44 years	5,129	4,030	1,099	2,973	5,648	3,572
45 to 54 years	7,428	6,040	1,388	4,467	10,120	6,603
55 to 64 years	12,292	10,275	2,017	7,879	12,132	8,626
65 to 74 years	8,274	7,108	1,166	5,689	7,069	5,438
75 years and over	4,137	3,642	495	3,040	4,652	3,960
Average age	56.0	56.9	52.0	57.6	55.3	57.0
Young producers (see text)	5,214	3,758	1,456	2,613	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	225	190	54	154	184	122
Producers by race:						
American Indian or Alaska Native	315	260	55	193	563	348
Asian	21	12	9	6	29	16
Black or African American	8	4	4	1	9	3
Native Hawaiian or other Pacific Islander.....	7	2	5	-	9	4
White	41,389	34,013	7,376	26,073	43,670	30,539
More than one race reported	164	120	44	91	97	51
Military service (see text):						
Never served	38,069	30,851	7,218	23,387	(NA)	(NA)
Served	3,835	3,560	275	2,977	(NA)	(NA)
Number of persons living in producers' households (see text)	84,091	75,880	8,211	60,990	92,443	77,738
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	35,861	31,474	4,387	24,708	(NA)	(NA)
Land use and/or crop decisions	31,563	28,158	3,405	22,304	(NA)	(NA)
Livestock decisions	19,746	17,305	2,441	13,680	(NA)	(NA)
Record keeping and/or financial management	33,127	28,869	4,258	23,000	(NA)	(NA)
Estate planning or succession planning	24,672	21,528	3,144	16,871	(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	24,858	22,502	13,811	23,843	17,232
Land in farms .....acres	38,551,831	36,759,569	21,573,393	37,421,191	28,018,588
FARMS BY SIZE					
1 to 9 acres	530	406	375	489	317
10 to 49 acres	2,321	1,824	1,446	2,149	1,464
50 to 179 acres	4,406	3,698	2,216	4,159	2,824
180 to 499 acres	4,158	3,655	2,135	4,044	2,820
500 acres or more	13,443	12,919	7,639	13,002	9,807
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	22,324	20,150	12,430	21,418	15,823
.....acres	18,074,202	16,694,147	10,635,564	17,469,829	13,180,505
Rented or leased land in farms .....farms	13,550	13,041	7,896	13,127	9,457
.....acres	20,477,629	20,065,422	10,937,829	19,951,362	14,838,083
TENURE					
Full owners .....farms	11,308	9,461	5,915	10,716	7,775
.....acres	5,465,939	4,377,630	2,831,705	5,233,449	3,508,917
Part owners .....farms	11,016	10,689	6,515	10,702	8,048
.....acres	30,180,548	29,519,779	17,215,710	29,324,807	22,564,848
Tenants .....farms	2,534	2,352	1,381	2,425	1,409
.....acres	2,905,344	2,862,160	1,525,978	2,862,935	1,944,823
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	24,858	22,502	13,811	23,843	17,232
.....\$1,000	8,581,312	8,393,418	3,986,644	8,367,387	6,331,701
Market value of agricultural products sold .....farms	24,858	22,502	13,811	23,843	17,232
.....\$1,000	8,127,998	7,959,031	3,771,062	7,926,479	5,995,504
Crops, including nursery and greenhouse crops .....farms	15,283	14,732	7,757	14,763	10,770
.....\$1,000	6,607,789	6,511,294	2,335,250	6,467,393	4,914,710
Livestock, poultry, and their products .....farms	9,227	8,611	8,757	8,949	6,594
.....\$1,000	1,520,208	1,447,737	1,435,811	1,459,086	1,080,794
Government payments .....farms	19,248	17,702	9,644	18,594	13,668
.....\$1,000	453,314	434,388	215,582	440,908	336,197
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	2,031	1,625	1,388	1,865	1,366
\$1,000 to \$2,499	1,313	1,015	595	1,200	799
\$2,500 to \$4,999	1,591	1,320	762	1,542	1,120
\$5,000 to \$9,999	1,971	1,607	931	1,905	1,272
\$10,000 to \$24,999	2,557	2,101	1,346	2,425	1,687
\$25,000 to \$49,999	1,972	1,752	1,239	1,845	1,310
\$50,000 or more	13,423	13,082	7,550	13,061	9,678
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	579	567	216	569	452
.....\$1,000	87,972	86,865	21,395	87,228	75,395
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	8,495	7,373	3,363	8,184	6,133
.....\$1,000	63,274	54,217	23,726	60,905	46,484
Other Federal farm program payments .....farms	15,973	15,082	8,642	15,435	11,403
.....\$1,000	390,040	380,170	191,856	380,004	289,714
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	9,835	9,629	3,793	9,532	6,944
Vegetable and melon farming (1112)	155	150	42	152	97
Fruit and tree nut farming (1113)	33	25	10	31	22
Greenhouse, nursery, and floriculture production (1114)	67	63	23	59	34
Other crop farming (1119)	7,005	5,648	2,453	6,632	4,692
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	7,005	5,648	2,453	6,632	4,692
Beef cattle ranching and farming (11211)	5,434	5,003	5,377	5,268	3,808
Cattle feedlots (11212)	287	280	297	270	240
Dairy cattle and milk production (11212)	81	78	81	78	47
Hog and pig farming (1122)	53	39	53	53	24
Poultry and egg production (1123)	48	37	43	45	29
Sheep and goat farming (1124)	269	230	268	254	171
Aquaculture and other animal production (1125, 1129) (see text)	1,591	1,320	1,371	1,469	1,124
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)	23,868	21,618	13,441	22,861	16,593
Limited Liability Company	556	506	305	574	421
Operation's legal status for tax purposes (see text):					
Family or individual	21,516	19,460	12,424	20,540	14,849
Partnership	2,080	1,889	940	2,055	1,440
Corporation	752	710	278	732	565
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	510	443	169	516	378

--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	12,986	11,577	6,904	12,285	8,732
2 producers	9,701	8,913	5,756	9,431	6,977
3 producers	1,398	1,295	774	1,376	986
4 producers	533	504	254	518	384
5 or more producers	240	213	123	233	153
Number of male producers (see text):					
1 producer	19,657	17,788	11,193	18,774	13,668
2 producers	2,840	2,698	1,505	2,783	1,956
3 producers	709	677	365	673	464
4 producers	143	132	52	136	87
5 or more producers	59	54	24	59	30
Number of female producers (see text):					
1 producer	10,057	9,066	6,018	9,809	7,379
2 producers	529	465	285	527	383
3 producers	145	115	43	132	93
4 producers	29	25	11	29	18
5 or more producers	24	23	14	29	22
Farms reporting-					
Internet access	19,917	18,361	11,374	19,255	14,013
Dial-up	414	400	274	416	319
DSL	2,743	2,543	1,402	2,679	1,932
Cable modem	2,801	2,472	1,206	2,720	1,970
Fiber-optic	11,233	10,460	6,924	10,816	7,866
Mobile internet service for a cell phone or other device (see text)	6,389	6,020	3,374	6,372	4,657
Satellite	1,369	1,285	824	1,339	984
Don't know (see text)	1,298	1,129	715	1,215	863
Other internet service	151	153	84	159	114
Farms by number of households sharing in net income of operation:					
1 household	19,602	17,755	11,175	18,701	13,673
2 households	3,671	3,327	1,913	3,539	2,485
3 households	898	826	411	925	614
4 households	380	330	173	362	245
5 or more households	307	264	139	316	215

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	35,861	31,563	19,746	33,127	24,672
Sex of producers:					
Male	27,044	25,006	14,840	23,947	17,544
Female	8,817	6,557	4,906	9,180	7,128
Hired managers (see text)	1,699	1,496	587	1,490	1,175
Primary occupation:					
Farming	21,576	19,875	11,966	19,533	14,931
Other	14,285	11,688	7,780	13,594	9,741
Place of residence:					
On farm operated	24,219	21,393	15,411	22,374	17,197
Not on farm operated	11,642	10,170	4,335	10,753	7,475
Days of work off farm:					
None	17,968	16,097	9,491	16,433	12,866
Any	17,893	15,466	10,255	16,694	11,806
1 to 49 days	3,095	2,722	1,531	2,853	2,135
50 to 99 days	1,384	1,195	775	1,271	904
100 to 199 days	2,420	2,129	1,451	2,323	1,650
200 days or more	10,994	9,420	6,498	10,247	7,117
Years on present farm:					
2 years or less	1,194	1,034	797	1,077	618
3 or 4 years	1,920	1,709	1,192	1,741	1,165
5 to 9 years	4,398	3,965	2,419	4,024	2,599
10 years or more	28,349	24,855	15,338	26,285	20,290
Years operating any farm (see text):					
5 years or less	3,214	2,802	1,989	2,900	1,802
6 to 10 years	3,908	3,490	2,124	3,558	2,349
11 years or more	28,739	25,271	15,633	26,669	20,521
Age group:					
Under 25 years	508	438	350	384	215
25 to 34 years	3,457	3,239	2,080	3,169	1,941
35 to 44 years	4,544	4,148	2,730	4,225	2,689
45 to 54 years	6,432	5,702	3,728	5,978	4,223
55 to 64 years	10,723	9,457	5,858	9,959	7,843
65 to 74 years	6,957	5,903	3,560	6,418	5,298
75 years and over	3,240	2,676	1,440	2,994	2,463
Average age	55.7	55.2	54.4	55.8	57.3
Young producers (see text)	4,468	4,133	2,729	4,029	2,442
Producers of Hispanic, Latino, or Spanish origin	211	167	139	187	140
Producers by race:					
American Indian or Alaska Native	273	216	212	258	214
Asian	15	13	7	11	13
Black or African American	3	5	4	4	7
Native Hawaiian or Other Pacific Islander	5	2	4	5	-
White	35,432	31,216	19,421	32,732	24,346
More than one race reported	133	111	98	117	92
Military service (see text):					
Never served	32,503	28,616	17,963	30,190	22,325
Served	3,358	2,947	1,783	2,937	2,347
Number of persons living in producers' households (see text)	75,434	69,548	41,706	68,304	49,344

Table 55. Male Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is male	Any principal producer is male	Characteristics	Any producer is male	Any principal producer is male
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	24,627	24,143	Fruit and tree nut farming (1113)	31	28
Land in farms .....acres	38,491,408	38,251,115	Greenhouse, nursery, and floriculture production (1114)	63	61
FARMS BY SIZE			Other crop farming (1119)	6,878	6,626
1 to 9 acres	533	505	Tobacco farming (11191)	-	-
10 to 49 acres	2,279	2,184	Cotton farming (11192)	-	-
50 to 179 acres	4,272	4,111	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6,878	6,626
180 to 499 acres	4,118	4,017	Beef cattle ranching and farming (112111)	5,449	5,379
500 acres or more	13,425	13,326	Cattle feedlots (112112)	287	282
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	80	80
Owned land in farms .....farms	22,117	21,655	Hog and pig farming (1122)	46	41
.....acres	17,920,102	17,774,769	Poultry and egg production (1123)	46	41
Rented or leased land in farms .....farms	13,550	13,455	Sheep and goat farming (1124)	247	223
.....acres	20,571,306	20,476,346	Aquaculture and other animal production (1125, 1129) (see text)	1,459	1,410
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	11,077	10,688	Farms by-		
.....acres	5,219,255	5,133,708	Type of organization (see text):		
Part owners .....farms	11,040	10,967	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	23,597	23,131
Tenants .....farms	30,364,785	30,220,238	Limited Liability Company	583	566
.....acres	2,907,368	2,897,169	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	21,242	20,840
Total .....farms	24,627	24,143	Partnership	2,119	2,072
.....\$1,000	8,642,430	8,611,432	Corporation	767	761
Market value of agricultural products sold .....farms	24,627	24,143	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	499	470
.....\$1,000	8,188,478	8,161,465	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	15,330	15,152	1 producer	12,365	12,365
.....\$1,000	6,649,747	6,630,511	2 producers	10,006	9,645
Livestock, poultry, and their products .....farms	9,194	9,042	3 producers	1,462	1,379
.....\$1,000	1,538,731	1,530,955	4 producers	549	520
Government payments .....farms	19,169	18,819	5 or more producers	245	234
.....\$1,000	453,952	449,967	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	20,683	20,266
Less than \$1,000	1,899	1,839	2 producers	2,996	2,945
\$1,000 to \$2,499	1,306	1,259	3 producers	739	728
\$2,500 to \$4,999	1,543	1,467	4 producers	145	145
\$5,000 to \$9,999	1,931	1,845	5 or more producers	64	59
\$10,000 to \$24,999	2,526	2,446	Farms reporting-		
\$25,000 to \$49,999	1,938	1,892	Internet access	19,726	19,381
\$50,000 or more	13,484	13,395	Dial-up	422	415
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	2,714	2,671
CCC loans (see text) .....farms	584	577	Cable modem	2,776	2,693
.....\$1,000	88,265	87,614	Fiber-optic	11,141	10,982
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	8,374	8,139	Mobile internet service for a cell phone or other device (see text)	6,349	6,198
.....\$1,000	62,061	60,424	Satellite	1,362	1,335
Other Federal farm program payments .....farms	16,020	15,815	Don't know (see text)	1,299	1,282
.....\$1,000	391,891	389,542	Other internet service	152	152
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	9,889	9,832	1 household	19,176	18,808
Vegetable and melon farming (1112)	152	140	2 households	3,774	3,692
			3 households	966	951
			4 households	382	377
			5 or more households	329	315

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	29,588	27,105	Age group - Con.		
Hired managers (see text)	1,403	1,141	45 to 54 years	5,052	4,662
Primary occupation:			55 to 64 years	8,720	8,171
Farming	18,535	17,287	65 to 74 years	5,823	5,513
Other	11,053	9,818	75 years and over	2,809	2,624
Place of residence:			Average age	55.7	56.3
On farm operated	18,773	17,737	Young producers (see text)	3,815	3,106
Not on farm operated	10,815	9,368	Producers of Hispanic, Latino, or Spanish origin	144	133
Days of work off farm:			Producers by race:		
None	15,190	14,136	American Indian or Alaska Native	201	190
Any	14,398	12,969	Asian	2	1
1 to 49 days	2,593	2,359	Black or African American	2	1
50 to 99 days	1,052	966	Native Hawaiian or Other Pacific Islander	4	2
100 to 199 days	1,798	1,643	White	29,282	26,824
200 days or more	8,955	8,001	More than one race reported	97	87
Years on present farm:			Military service (see text):		
2 years or less	956	741	Never served	25,901	23,660
3 or 4 years	1,642	1,359	Served	3,687	3,445
5 to 9 years	3,641	3,133	Number of persons living in producers'		
10 years or more	23,349	21,872	households (see text)	73,463	68,307
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	2,648	2,148	Day-to-day decisions	27,044	25,411
6 to 10 years	3,162	2,707	Land use and/or crop decisions	25,006	23,419
11 years or more	23,778	22,250	Livestock decisions	14,840	13,961
Age group:			Record keeping and/or financial management	23,947	22,944
Under 25 years	462	284	Estate planning or succession planning	17,544	16,855
25 to 34 years	2,942	2,462			
35 to 44 years	3,780	3,389			

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 .....number	11,454	6,958	Fruit and tree nut farming (1113)	25	23
Land in farms .....acres	15,696,590	8,499,445	Greenhouse, nursery, and floriculture production (1114)	42	35
FARMS BY SIZE			Other crop farming (1119)	3,716	2,663
1 to 9 acres	294	189	Tobacco farming (11191)	-	-
10 to 49 acres	1,264	827	Cotton farming (11192)	-	-
50 to 179 acres	2,384	1,687	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3,716	2,663
180 to 499 acres	1,986	1,262	Beef cattle ranching and farming (112111)	2,709	1,474
500 acres or more	5,526	2,993	Cattle feedlots (112112)	152	100
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	44	37
Owned land in farms .....farms	10,628	6,537	Hog and pig farming (1122)	39	16
.....acres	7,597,601	4,434,564	Poultry and egg production (1123)	38	20
Rented or leased land in farms .....farms	5,445	2,847	Sheep and goat farming (1124)	179	122
.....acres	8,098,989	4,064,881	Aquaculture and other animal production (1125, 1129) (see text)	972	630
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	6,009	4,111	Farms by-		
.....acres	2,446,305	1,637,730	Type of organization (see text):		
Part owners .....farms	4,619	2,426	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	11,058	6,685
Tenants .....farms	12,173,432	6,373,516	Limited Liability Company	244	157
.....acres	826	421	Operation's legal status for tax purposes (see text):		
.....acres	1,076,853	488,199	Family or individual	9,922	5,947
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	859	557
Total .....farms	11,454	6,958	Corporation	342	196
.....\$1,000	3,164,947	1,713,432	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	331	258
Market value of agricultural products sold .....farms	11,454	6,958	Number of producers (see text):		
.....\$1,000	2,976,750	1,611,350	1 producer	1,590	1,590
Crops, including nursery and greenhouse crops .....farms	6,146	3,384	2 producers	8,193	4,385
.....\$1,000	2,366,788	1,282,818	3 producers	999	583
Livestock, poultry, and their products .....farms	4,533	2,485	4 producers	458	273
.....\$1,000	609,962	328,532	5 or more producers	214	127
Government payments .....farms	8,571	5,159	Number of female producers (see text):		
.....\$1,000	188,197	102,082	1 producer	10,654	6,405
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	581	400
Less than \$1,000	1,147	812	3 producers	154	104
\$1,000 to \$2,499	739	524	4 producers	33	22
\$2,500 to \$4,999	873	642	5 or more producers	32	27
\$5,000 to \$9,999	1,129	774	Farms reporting-		
\$10,000 to \$24,999	1,337	851	Internet access	9,266	5,411
\$25,000 to \$49,999	888	561	Dial-up	150	84
\$50,000 or more	5,341	2,794	DSL	1,253	727
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	1,305	851
CCC loans (see text) .....farms	255	123	Fiber-optic	5,416	3,098
.....\$1,000	37,413	22,969	Mobile internet service for a cell phone or other device (see text)	3,029	1,826
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	4,173	2,820	Satellite	648	377
.....\$1,000	32,075	22,087	Don't know (see text)	570	337
Other Federal farm program payments .....farms	6,702	3,718	Other Internet service	77	44
.....\$1,000	156,122	79,995	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	9,079	5,528
Oilseed and grain farming (1111)	3,473	1,782	2 households	1,600	945
Vegetable and melon farming (1112)	65	56	3 households	415	247
			4 households	187	125
			5 or more households	173	113

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	12,316	7,306	Age group - Con.		
Hired managers (see text)	487	263	45 to 54 years	2,376	1,378
Primary occupation:			55 to 64 years	3,572	2,104
Farming	4,568	2,897	65 to 74 years	2,451	1,595
Other	7,748	4,409	75 years and over	1,328	1,018
Place of residence:			Average age	56.7	58.9
On farm operated	8,034	4,480	Young producers (see text)	1,399	652
Not on farm operated	4,282	2,826	Producers of Hispanic, Latino, or Spanish origin	81	57
Days of work off farm:			Producers by race:		
None	5,054	3,312	American Indian or Alaska Native	114	70
Any	7,262	3,994	Asian	19	11
1 to 49 days	928	575	Black or African American	6	3
50 to 99 days	559	312	Native Hawaiian or Other Pacific Islander	3	-
100 to 199 days	1,020	565	White	12,107	7,189
200 days or more	4,755	2,542	More than one race reported	67	33
Years on present farm:			Military service (see text):		
2 years or less	600	298	Never served	12,168	7,191
3 or 4 years	735	401	Served	148	115
5 to 9 years	1,635	934	Number of persons living in producers' households (see text)	10,628	7,573
10 years or more	9,346	5,673	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	8,817	6,063
5 years or less	1,411	741	Land use and/or crop decisions	6,557	4,739
6 to 10 years	1,550	862	Livestock decisions	4,906	3,344
11 years or more	9,355	5,703	Record keeping and/or financial management	9,180	5,925
Age group:			Estate planning or succession planning	7,128	4,673
Under 25 years	182	68			
25 to 34 years	1,058	502			
35 to 44 years	1,349	641			

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	201	176	Other crop farming (1119)	46	44
Land in farms	236,174	206,787	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	8	8	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	46	44
10 to 49 acres	29	26	Beef cattle ranching and farming (112111)	59	58
50 to 179 acres	28	23	Cattle feedlots (112112)	1	1
180 to 499 acres	42	40	Dairy cattle and milk production (11212)	2	2
500 acres or more	94	79	Hog and pig farming (1122)	3	-
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	3	3
Owned land in farms	175	153	Sheep and goat farming (1124)	-	-
acres	118,099	104,938	Aquaculture and other animal production (1125, 1129) (see text)	21	19
Rented or leased land in farms	111	92	OTHER FARM CHARACTERISTICS		
acres	118,075	101,849	Farms by-		
TENURE			Type of organization (see text):		
Full owners	90	84	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	42,130	41,644	Limited Liability Company		
Part owners	85	69	191		
acres	176,748	150,636	3		
Tenants	26	23	Operation's legal status for tax purposes (see text):		
acres	17,296	14,507	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	201	176	Corporation		
\$1,000	54,435	43,142	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold	201	176	Number of producers (see text):		
\$1,000	51,353	40,557	1 producer		
Crops, including nursery and greenhouse crops	101	83	2 producers		
\$1,000	35,043	28,119	3 producers		
Livestock, poultry, and their products	105	94	4 producers		
\$1,000	16,310	12,438	5 or more producers		
Government payments	131	111	Number of male producers (see text):		
\$1,000	3,082	2,585	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	29	29	3 producers		
\$1,000 to \$2,499	14	10	4 producers		
\$2,500 to \$4,999	7	7	5 or more producers		
\$5,000 to \$9,999	24	24	Number of female producers (see text):		
\$10,000 to \$24,999	22	19	1 producer		
\$25,000 to \$49,999	8	8	2 producers		
\$50,000 or more	97	79	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text)	4	4	5 or more producers		
\$1,000	97	97	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	43	41	Internet access		
\$1,000	183	181	Dial-up		
Other Federal farm program payments	113	93	DSL		
\$1,000	2,899	2,404	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	60	43	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	3	3	Satellite		
Fruit and tree nut farming (1113)	3	3	Don't know (see text)		
Greenhouse, nursery, and floriculture production (1114)	-	-	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	225	190	Age group:		
Sex of producers:			Under 25 years	9	9
Male	144	133	25 to 34 years	30	24
Female	81	57	35 to 44 years	45	36
Hired managers (see text)	11	8	45 to 54 years	49	43
Primary occupation:			55 to 64 years	57	46
Farming	109	93	65 to 74 years	21	19
Other	116	97	75 years and over	14	13
Place of residence:			Average age	50.1	50.2
On farm operated	163	138	Young producers (see text)	42	36
Not on farm operated	62	52	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	1	-
None	86	72	Asian	-	-
Any	139	118	Black or African American	-	-
1 to 49 days	19	19	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	9	8	White	215	181
100 to 199 days	19	16	More than one race reported	9	9
200 days or more	92	75	Military service (see text):		
Years on present farm:			Never served	206	174
2 years or less	27	26	Served	19	16
3 or 4 years	12	8	Number of persons living in producers'		
5 to 9 years	32	30	households (see text)	458	414
10 years or more	154	126	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	211	183
5 years or less	41	36	Land use and/or crop decisions	167	152
6 to 10 years	24	21	Livestock decisions	139	133
11 years or more	160	133	Record keeping and/or financial management	187	164
			Estate planning or succession planning	140	126

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	261	371	19	24	8	10
Land in farms acres	409,473	498,426	19,797	25,001	3,712	5,152
FARMS BY SIZE						
1 to 9 acres	16	34	4	4	3	3
10 to 49 acres	33	41	-	-	1	1
50 to 179 acres	49	78	2	4	-	-
180 to 499 acres	57	79	8	8	1	1
500 acres or more	106	139	5	8	3	5
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	221	316	18	23	5	7
..... acres	185,569	234,999	5,022	6,864	3,685	4,005
Rented or leased land in farms farms	136	181	7	10	3	5
..... acres	223,904	263,427	14,775	18,137	27	1,147
TENURE						
Full owners farms	125	190	12	14	5	5
..... acres	84,294	99,062	(D)	(D)	(D)	(D)
Part owners farms	96	126	6	9	-	2
..... acres	282,472	339,159	(D)	9,885	-	(D)
Tenants farms	40	55	1	1	3	3
..... acres	42,707	60,205	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	261	371	19	24	8	10
..... \$1,000	36,240	50,865	4,499	5,155	184	(D)
Market value of agricultural products sold farms	261	371	19	24	8	10
..... \$1,000	33,301	46,562	4,274	4,866	(D)	180
Crops, including nursery and greenhouse crops farms	88	133	14	17	1	1
..... \$1,000	16,043	24,692	3,989	4,401	(D)	(D)
Livestock, poultry, and their products farms	145	209	9	11	3	5
..... \$1,000	17,258	21,870	285	465	12	(D)
Government payments farms	133	210	12	17	2	4
..... \$1,000	2,940	4,303	225	290	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	39	45	-	-	2	2
\$1,000 to \$2,499	26	36	2	2	-	-
\$2,500 to \$4,999	9	18	1	1	3	3
\$5,000 to \$9,999	33	52	2	2	-	-
\$10,000 to \$24,999	35	42	2	4	1	1
\$25,000 to \$49,999	20	37	5	5	-	2
\$50,000 or more	99	141	7	10	2	2
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	4	8	-	-	-	-
..... \$1,000	512	1,163	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	51	83	3	5	2	4
..... \$1,000	437	655	38	49	(D)	62
Other Federal farm program payments farms	100	162	10	13	1	3
..... \$1,000	2,503	3,648	188	240	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	27	52	5	8	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	2	2	2	2	1	1
Other crop farming (1119)	62	93	5	5	4	4
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	62	93	5	5	4	4
Beef cattle ranching and farming (11211)	108	150	5	7	-	2
Cattle feedlots (11212)	12	12	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	2	2	2	2	-	-
Sheep and goat farming (1124)	-	-	-	-	3	3
Aquaculture and other animal production (1125, 1129) (see text)	48	60	-	-	-	-
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)	249	355	19	24	8	10
Limited Liability Company	4	7	-	-	-	-
Operation's legal status for tax purposes (see text):						
Family or individual	218	307	17	22	8	10

--continued

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

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

Characteristics	Any producer reporting race as - 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	6	7	26,137	26,200	126
Land in farms .....acres	9,955	11,955	39,014,395	39,043,369	103,394
FARMS BY SIZE					
1 to 9 acres	-	-	547	561	20
10 to 49 acres	-	-	2,486	2,493	8
50 to 179 acres	2	2	4,932	4,956	36
180 to 499 acres	-	-	4,503	4,508	22
500 acres or more	4	5	13,669	13,682	40
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	4	5	23,560	23,621	111
.....acres	(D)	(D)	18,500,051	18,514,984	59,389
Rented or leased land in farms .....farms	3	3	13,701	13,712	50
.....acres	(D)	(D)	20,514,344	20,528,385	44,005
TENURE					
Full owners .....farms	3	4	12,436	12,488	76
.....acres	(D)	(D)	5,750,034	5,758,199	(D)
Part owners .....farms	1	1	11,124	11,133	35
.....acres	(D)	(D)	30,366,639	30,381,742	(D)
Tenants .....farms	2	2	2,577	2,579	15
.....acres	(D)	(D)	2,897,722	2,903,428	17,498
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	6	7	26,137	26,200	126
.....\$1,000	864	972	8,674,969	8,680,703	17,124
Market value of agricultural products sold .....farms	6	7	26,137	26,200	126
.....\$1,000	785	873	8,210,647	8,215,526	15,491
Crops, including nursery and greenhouse crops .....farms	3	4	15,627	15,653	49
.....\$1,000	(D)	(D)	6,667,322	6,671,409	9,149
Livestock, poultry, and their products .....farms	3	3	9,357	9,379	71
.....\$1,000	(D)	(D)	1,543,325	1,544,117	6,342
Government payments .....farms	6	7	20,393	20,440	87
.....\$1,000	79	99	464,322	465,177	1,633
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	-	2,169	2,180	11
\$1,000 to \$2,499	-	-	1,486	1,492	10
\$2,500 to \$4,999	2	2	1,836	1,845	9
\$5,000 to \$9,999	-	-	2,219	2,228	19
\$10,000 to \$24,999	-	-	2,782	2,786	9
\$25,000 to \$49,999	2	2	2,056	2,062	19
\$50,000 or more	2	3	13,589	13,607	49
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	1	1	586	586	4
.....\$1,000	(D)	(D)	88,397	88,397	651
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	2	3	9,399	9,421	37
.....\$1,000	(D)	(D)	69,611	69,695	258
Other Federal farm program payments .....farms	4	5	16,516	16,552	70
.....\$1,000	(D)	(D)	394,711	395,482	1,376
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	1	1	9,950	9,960	28
Vegetable and melon farming (1112)	-	-	158	158	-
Fruit and tree nut farming (1113)	-	-	33	33	-
Greenhouse, nursery, and floriculture production (1114)	-	-	67	67	-
Other crop farming (1119)	2	3	8,032	8,061	32
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	3	8,032	8,061	32
Beef cattle ranching and farming (11211)	3	3	5,583	5,596	47
Cattle feedlots (11212)	-	-	287	287	-
Dairy cattle and milk production (11212)	-	-	81	81	-
Hog and pig farming (1122)	-	-	53	53	-
Poultry and egg production (1123)	-	-	46	46	-
Sheep and goat farming (1124)	-	-	274	274	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	1,573	1,584	19
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)	6	7	25,045	25,104	122
Limited Liability Company	2	2	615	615	3
Operation's legal status for tax purposes (see text):					
Family or individual	6	7	22,560	22,619	105

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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	15	29	1	1	-	-
Corporation	1	4	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	27	31	1	1	-	-
Number of producers (see text):						
1 producer	118	155	-	2	1	1
2 producers	122	173	16	17	7	9
3 producers	12	13	3	5	-	-
4 producers	7	22	-	-	-	-
5 or more producers	2	8	-	-	-	-
Number of male producers (see text):						
1 producer	216	279	17	20	7	9
2 producers	21	43	2	4	1	1
3 producers	4	14	-	-	-	-
4 producers	1	1	-	-	-	-
5 or more producers	2	2	-	-	-	-
Number of female producers (see text):						
1 producer	131	192	18	21	6	8
2 producers	3	14	1	1	-	-
3 producers	5	11	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	211	304	16	21	6	8
Dial-up	-	-	-	-	-	-
DSL	50	56	-	-	-	-
Cable modem	25	34	4	4	-	-
Fiber-optic	124	178	9	12	6	8
Mobile internet service for a cell phone or other device (see text)	72	103	6	8	-	2
Satellite	13	28	-	-	-	-
Don't know (see text)	14	25	1	1	-	-
Other internet service	2	4	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	217	301	15	17	5	7
2 households	23	41	3	6	3	3
3 households	3	11	1	1	-	-
4 households	18	18	-	-	-	-
5 or more households	-	-	-	-	-	-

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

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

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	-	2,198	2,198	14
Corporation	-	-	775	775	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	604	608	4
Number of producers (see text):					
1 producer	-	1	13,796	13,836	40
2 producers	5	5	10,039	10,054	59
3 producers	-	-	1,496	1,496	5
4 producers	1	1	547	555	16
5 or more producers	-	-	259	259	6
Number of male producers (see text):					
1 producer	3	4	20,513	20,547	74
2 producers	2	2	2,975	2,989	26
3 producers	1	1	739	739	11
4 producers	-	-	145	145	-
5 or more producers	-	-	64	64	-
Number of female producers (see text):					
1 producer	4	4	10,594	10,618	74
2 producers	-	-	576	584	11
3 producers	-	-	152	152	6
4 producers	-	-	34	34	-
5 or more producers	-	-	33	33	-
Farms reporting-					
Internet access	4	4	20,629	20,676	108
Dial-up	-	-	436	436	-
DSL	-	-	2,853	2,857	6
Cable modem	-	-	3,029	3,029	9
Fiber-optic	1	1	11,477	11,512	66
Mobile internet service for a cell phone or other device (see text)	1	1	6,671	6,683	35
Satellite	3	3	1,408	1,418	16
Don't know (see text)	-	-	1,368	1,368	11
Other internet service	-	-	156	158	2
Farms by number of households sharing in net income of operation:					
1 household	3	3	20,464	20,515	93
2 households	2	2	3,905	3,910	23
3 households	1	1	1,025	1,031	9
4 households	-	-	388	388	-
5 or more households	-	1	355	356	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	225	312	12	16	4	4
Land in farms acres	360,328	430,571	17,196	20,420	3,655	3,655
FARMS BY SIZE						
1 to 9 acres	12	30	2	2	-	-
10 to 49 acres	33	41	-	-	-	-
50 to 179 acres	46	67	1	3	-	-
180 to 499 acres	51	63	6	6	1	1
500 acres or more	83	111	3	5	3	3
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	192	271	11	15	4	4
..... acres	156,670	195,474	(D)	4,370	3,655	3,655
Rented or leased land in farms farms	113	144	5	7	-	-
..... acres	203,658	235,097	(D)	16,050	-	-
TENURE						
Full owners farms	112	168	7	9	4	4
..... acres	79,123	86,721	(D)	(D)	3,655	3,655
Part owners farms	80	103	4	6	-	-
..... acres	243,613	292,792	3,110	(D)	-	-
Tenants farms	33	41	1	1	-	-
..... acres	37,592	51,058	(D)	(D)	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	225	312	12	16	4	4
..... \$1,000	30,451	40,761	4,085	4,328	(D)	(D)
Market value of agricultural products sold farms	225	312	12	16	4	4
..... \$1,000	28,058	37,177	3,898	4,106	-	-
Crops, including nursery and greenhouse crops farms	78	112	10	12	-	-
..... \$1,000	14,364	19,428	3,674	3,703	-	-
Livestock, poultry, and their products farms	123	175	6	8	-	-
..... \$1,000	13,693	17,749	224	404	-	-
Government payments farms	107	169	9	13	2	2
..... \$1,000	2,393	3,584	187	222	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	36	42	-	-	2	2
\$1,000 to \$2,499	26	36	-	-	-	-
\$2,500 to \$4,999	7	16	1	1	-	-
\$5,000 to \$9,999	33	42	-	-	-	-
\$10,000 to \$24,999	28	33	2	4	1	1
\$25,000 to \$49,999	11	28	4	4	-	-
\$50,000 or more	84	115	5	7	1	1
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	3	5	-	-	-	-
..... \$1,000	428	605	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	42	70	2	4	2	2
..... \$1,000	375	468	(D)	34	(D)	(D)
Other Federal farm program payments farms	76	127	7	9	1	1
..... \$1,000	2,018	3,116	(D)	188	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	22	36	4	6	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	2	2	2	2	-	-
Other crop farming (1119)	54	83	2	2	4	4
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	54	83	2	2	4	4
Beef cattle ranching and farming (11211)	87	125	4	6	-	-
Cattle feedlots (11212)	11	11	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	2	2	-	-	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	47	53	-	-	-	-
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)	215	298	12	16	4	4
Limited Liability Company	3	5	-	-	-	-
Operation's legal status for tax purposes (see text):						
Family or individual	184	259	10	14	4	4

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

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

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
FARMS AND LAND IN FARMS					
Farms .....number	2	4	26,109	26,187	100
Land in farms .....acres	(D)	10,520	38,985,037	39,029,515	81,264
FARMS BY SIZE					
1 to 9 acres	-	-	547	561	20
10 to 49 acres	-	-	2,486	2,493	8
50 to 179 acres	-	-	4,927	4,953	28
180 to 499 acres	-	-	4,493	4,504	12
500 acres or more	2	4	13,656	13,676	32
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	-	2	23,533	23,609	92
.....acres	-	(D)	18,486,091	18,509,390	(D)
Rented or leased land in farms .....farms	2	2	13,686	13,706	33
.....acres	(D)	(D)	20,498,946	20,520,125	(D)
TENURE					
Full owners .....farms	-	2	12,423	12,481	67
.....acres	-	(D)	5,746,926	5,756,779	(D)
Part owners .....farms	-	-	11,110	11,128	25
.....acres	-	-	30,347,039	30,375,958	52,103
Tenants .....farms	2	2	2,576	2,578	8
.....acres	(D)	(D)	2,891,072	2,896,778	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	2	4	26,109	26,187	100
.....\$1,000	(D)	525	8,669,724	8,678,100	12,302
Market value of agricultural products sold .....farms	2	4	26,109	26,187	100
.....\$1,000	(D)	(D)	8,205,787	8,213,157	10,881
Crops, including nursery and greenhouse crops .....farms	-	1	15,611	15,645	37
.....\$1,000	-	(D)	6,663,992	6,669,139	5,180
Livestock, poultry, and their products .....farms	2	3	9,334	9,371	57
.....\$1,000	(D)	(D)	1,541,794	1,544,018	5,701
Government payments .....farms	2	4	20,376	20,434	69
.....\$1,000	(D)	(D)	463,937	464,943	1,421
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	-	2,166	2,177	11
\$1,000 to \$2,499	-	-	1,483	1,489	10
\$2,500 to \$4,999	-	-	1,836	1,845	9
\$5,000 to \$9,999	-	-	2,219	2,228	9
\$10,000 to \$24,999	-	-	2,779	2,783	7
\$25,000 to \$49,999	2	2	2,047	2,061	17
\$50,000 or more	-	2	13,579	13,604	37
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	583	585	2
.....\$1,000	-	-	88,035	88,213	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	1	9,387	9,417	31
.....\$1,000	-	(D)	69,542	69,662	125
Other Federal farm program payments .....farms	2	4	16,504	16,549	56
.....\$1,000	(D)	(D)	394,395	395,281	1,296
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	9,945	9,959	16
Vegetable and melon farming (1112)	-	-	158	158	-
Fruit and tree nut farming (1113)	-	-	33	33	-
Greenhouse, nursery, and floriculture production (1114)	-	-	67	67	-
Other crop farming (1119)	-	1	8,029	8,058	30
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1	8,029	8,058	30
Beef cattle ranching and farming (11211)	2	3	5,567	5,591	41
Cattle feedlots (11212)	-	-	287	287	-
Dairy cattle and milk production (11212)	-	-	81	81	-
Hog and pig farming (1122)	-	-	53	53	-
Poultry and egg production (1123)	-	-	46	46	-
Sheep and goat farming (1124)	-	-	274	274	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	1,569	1,580	13
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2	4	25,017	25,091	96
Limited Liability Company	2	2	615	615	2
Operation's legal status for tax purposes (see text):					
Family or individual	2	4	22,537	22,609	88

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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	15	21	1	1	-	-
Corporation	1	3	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	25	29	1	1	-	-
Number of producers (see text):						
1 producer	118	155	-	2	1	1
2 producers	91	127	10	10	3	3
3 producers	8	8	2	4	-	-
4 producers	6	20	-	-	-	-
5 or more producers	2	2	-	-	-	-
Number of male producers (see text):						
1 producer	189	239	11	13	4	4
2 producers	15	33	1	3	-	-
3 producers	4	8	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	2	2	-	-	-	-
Number of female producers (see text):						
1 producer	102	149	11	13	3	3
2 producers	3	13	1	1	-	-
3 producers	3	3	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	181	253	10	14	3	3
Dial-up	-	-	-	-	-	-
DSL	40	46	-	-	-	-
Cable modem	18	18	3	3	-	-
Fiber-optic	113	162	6	8	3	3
Mobile internet service for a cell phone or other device (see text)	64	86	4	6	-	-
Satellite	8	23	-	-	-	-
Don't know (see text)	12	16	1	1	-	-
Other internet service	2	4	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	188	256	11	13	4	4
2 households	19	30	-	2	-	-
3 households	2	10	1	1	-	-
4 households	16	16	-	-	-	-
5 or more households	-	-	-	-	-	-

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

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

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	-	2,196	2,198	6
Corporation	-	-	775	775	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	601	605	4
Number of producers (see text):					
1 producer	-	1	13,796	13,836	40
2 producers	2	2	10,014	10,044	41
3 producers	-	-	1,493	1,493	4
4 producers	-	1	547	555	15
5 or more producers	-	-	259	259	-
Number of male producers (see text):					
1 producer	-	1	20,487	20,536	58
2 producers	2	2	2,973	2,987	22
3 producers	-	1	739	739	5
4 producers	-	-	145	145	-
5 or more producers	-	-	64	64	-
Number of female producers (see text):					
1 producer	-	1	10,567	10,606	57
2 producers	-	-	575	583	10
3 producers	-	-	152	152	-
4 producers	-	-	34	34	-
5 or more producers	-	-	33	33	-
Farms reporting-					
Internet access	2	3	20,601	20,663	84
Dial-up	-	-	436	436	-
DSL	-	-	2,847	2,853	6
Cable modem	-	-	3,028	3,028	-
Fiber-optic	-	-	11,457	11,503	58
Mobile internet service for a cell phone or other device (see text)	-	-	6,658	6,674	24
Satellite	2	3	1,408	1,418	16
Don't know (see text)	-	-	1,363	1,367	4
Other internet service	-	-	156	158	2
Farms by number of households sharing in net income of operation:					
1 household	-	-	20,436	20,502	75
2 households	2	2	3,905	3,910	15
3 households	-	1	1,025	1,031	9
4 households	-	-	388	388	-
5 or more households	-	1	355	356	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	41,904	315	470	21	26	8	10
Sex of producers:							
Male	29,588	201	295	2	4	2	2
Female	12,316	114	175	19	22	6	8
Hired managers (see text)	1,890	23	30	-	-	1	1
Primary occupation:							
Farming	23,103	159	236	6	6	3	3
Other	18,801	156	234	15	20	5	7
Place of residence:							
On farm operated	26,807	235	349	14	19	6	8
Not on farm operated	15,097	80	121	7	7	2	2
Days of work off farm:							
None	20,244	110	166	9	9	3	3
Any	21,660	205	304	12	17	5	7
1 to 49 days	3,521	26	40	2	2	-	-
50 to 99 days	1,611	20	37	1	1	-	-
100 to 199 days	2,818	30	45	-	-	-	2
200 days or more	13,710	129	182	9	14	5	5
Years on present farm:							
2 years or less	1,556	13	19	3	3	-	-
3 or 4 years	2,377	31	53	-	-	-	2
5 to 9 years	5,276	25	54	4	8	6	6
10 years or more	32,695	246	344	14	15	2	2
Years operating any farm (see text):							
5 years or less	4,059	32	61	5	9	-	2
6 to 10 years	4,712	34	60	5	5	6	6
11 years or more	33,133	249	349	11	12	2	2
Age group:							
Under 25 years	644	18	26	1	1	-	-
25 to 34 years	4,000	24	47	-	2	-	2
35 to 44 years	5,129	33	52	2	4	1	1
45 to 54 years	7,428	74	110	7	8	3	3
55 to 64 years	12,292	67	101	4	4	4	4
65 to 74 years	8,274	79	108	4	4	-	-
75 years and over	4,137	20	26	3	3	-	-
Average age	56.0	54.1	53.1	57.3	53.4	52.3	46.8
Young producers (see text)	5,214	51	93	1	3	-	2
Producers of Hispanic, Latino, or Spanish origin	225	1	9	-	-	-	-
Military service (see text):							
Never served	38,069	274	422	21	26	8	10
Served	3,835	41	48	-	-	-	-
Number of persons living in producers' households (see text)	84,091	622	916	16	27	6	6
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	35,861	273	399	15	19	3	5
Land use and/or crop decisions	31,563	216	321	13	17	5	7
Livestock decisions	19,746	212	305	7	9	4	6
Record keeping and/or financial management	33,127	258	369	11	16	4	4
Estate planning or succession planning	24,672	214	298	13	18	7	9

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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	7	11	41,389	41,551	164
Sex of producers:					
Male	4	7	29,282	29,377	97
Female	3	4	12,107	12,174	67
Hired managers (see text)	-	-	1,859	1,866	7
Primary occupation:					
Farming	4	8	22,852	22,929	79
Other	3	3	18,537	18,622	85
Place of residence:					
On farm operated	3	7	26,426	26,547	123
Not on farm operated	4	4	14,963	15,004	41
Days of work off farm:					
None	-	-	20,066	20,122	56
Any	7	11	21,323	21,429	108
1 to 49 days	2	6	3,475	3,489	16
50 to 99 days	3	3	1,570	1,587	17
100 to 199 days	-	-	2,771	2,788	17
200 days or more	2	2	13,507	13,565	58
Years on present farm:					
2 years or less	2	2	1,532	1,538	6
3 or 4 years	4	6	2,318	2,340	24
5 to 9 years	1	1	5,207	5,240	33
10 years or more	-	2	32,332	32,433	101
Years operating any farm (see text):					
5 years or less	4	6	3,983	4,016	35
6 to 10 years	1	1	4,640	4,666	26
11 years or more	2	4	32,766	32,869	103
Age group:					
Under 25 years	-	-	617	625	8
25 to 34 years	1	3	3,948	3,973	27
35 to 44 years	4	4	5,068	5,089	21
45 to 54 years	-	-	7,307	7,344	37
55 to 64 years	2	3	12,180	12,215	35
65 to 74 years	-	1	8,161	8,191	30
75 years and over	-	-	4,108	4,114	6
Average age	46.6	46.5	56.0	56.0	50.6
Young producers (see text)	1	3	5,115	5,159	46
Producers of Hispanic, Latino, or Spanish origin	-	1	215	224	9
Military service (see text):					
Never served	7	11	37,602	37,757	157
Served	-	-	3,787	3,794	7
Number of persons living in producers' households (see text)	14	28	83,124	83,423	309
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	5	8	35,432	35,563	133
Land use and/or crop decisions	2	4	31,216	31,325	111
Livestock decisions	4	7	19,421	19,517	98
Record keeping and/or financial management	5	8	32,732	32,847	117
Estate planning or succession planning	-	1	24,346	24,438	92

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	34,411	260	374	12	16	4	4
Sex of producers:							
Male	27,105	190	274	1	3	1	1
Female	7,306	70	100	11	13	3	3
Hired managers (see text)	1,404	17	23	-	-	-	-
Primary occupation:							
Farming	20,184	134	200	4	4	2	2
Other	14,227	126	174	8	12	2	2
Place of residence:							
On farm operated	22,217	197	281	7	11	3	3
Not on farm operated	12,194	63	93	5	5	1	1
Days of work off farm:							
None	17,448	89	134	5	5	2	2
Any	16,963	171	240	7	11	2	2
1 to 49 days	2,934	24	38	2	2	-	-
50 to 99 days	1,278	20	29	1	1	-	-
100 to 199 days	2,208	21	34	-	-	-	-
200 days or more	10,543	106	139	4	8	2	2
Years on present farm:							
2 years or less	1,039	11	17	2	2	-	-
3 or 4 years	1,760	19	31	-	-	-	-
5 to 9 years	4,067	22	48	3	7	2	2
10 years or more	27,545	208	278	7	7	2	2
Years operating any farm (see text):							
5 years or less	2,889	18	47	4	8	-	-
6 to 10 years	3,569	30	43	1	1	2	2
11 years or more	27,953	212	284	7	7	2	2
Age group:							
Under 25 years	352	12	20	-	-	-	-
25 to 34 years	2,964	14	33	-	2	-	-
35 to 44 years	4,030	21	30	1	3	1	1
45 to 54 years	6,040	65	91	5	5	2	2
55 to 64 years	10,275	65	93	1	1	1	1
65 to 74 years	7,108	67	85	2	2	-	-
75 years and over	3,642	16	22	3	3	-	-
Average age	56.9	55.5	54.2	(D)	53.6	48.0	48.0
Young producers (see text)	3,758	32	62	-	2	-	-
Producers of Hispanic, Latino, or Spanish origin	190	-	8	-	-	-	-
Military service (see text):							
Never served	30,851	219	326	12	16	4	4
Served	3,560	41	48	-	-	-	-
Number of persons living in producers' households (see text)	75,880	588	816	(D)	19	5	5
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	31,474	244	350	12	16	2	2
Land use and/or crop decisions	28,158	186	284	12	16	4	4
Livestock decisions	17,305	188	264	6	8	4	4
Record keeping and/or financial management	28,869	225	320	10	14	4	4
Estate planning or succession planning	21,528	184	257	10	14	4	4

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Table 64. Selected Principal Producer Characteristics by Race: 2017 (continued)

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

Characteristics	All principal producers - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
Producers number	2	6	34,013	34,131	120
Sex of producers:					
Male	2	5	26,824	26,909	87
Female	-	1	7,189	7,222	33
Hired managers (see text)	-	-	1,381	1,387	6
Primary occupation:					
Farming	2	6	19,974	20,040	68
Other	-	-	14,039	14,091	52
Place of residence:					
On farm operated	-	4	21,920	22,008	90
Not on farm operated	2	2	12,093	12,123	30
Days of work off farm:					
None	-	-	17,307	17,352	45
Any	2	6	16,706	16,779	75
1 to 49 days	2	6	2,890	2,904	16
50 to 99 days	-	-	1,248	1,257	9
100 to 199 days	-	-	2,174	2,187	13
200 days or more	-	-	10,394	10,431	37
Years on present farm:					
2 years or less	-	-	1,020	1,026	6
3 or 4 years	2	4	1,727	1,737	12
5 to 9 years	-	-	4,010	4,040	30
10 years or more	-	2	27,256	27,328	72
Years operating any farm (see text):					
5 years or less	-	2	2,834	2,865	33
6 to 10 years	-	-	3,523	3,536	13
11 years or more	2	4	27,656	27,730	74
Age group:					
Under 25 years	-	-	332	340	8
25 to 34 years	-	2	2,929	2,948	21
35 to 44 years	2	2	3,994	4,005	11
45 to 54 years	-	-	5,942	5,968	26
55 to 64 years	-	1	10,179	10,208	29
65 to 74 years	-	1	7,020	7,039	19
75 years and over	-	-	3,617	3,623	6
Average age	(D)	(D)	56.9	56.9	(D)
Young producers (see text)	-	2	3,694	3,724	32
Producers of Hispanic, Latino, or Spanish origin	-	1	181	190	9
Military service (see text):					
Never served	2	6	30,501	30,612	113
Served	-	-	3,512	3,519	7
Number of persons living in producers' households (see text)	(D)	20	75,030	75,262	242
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	2	5	31,103	31,212	111
Land use and/or crop decisions	2	4	27,852	27,952	102
Livestock decisions	2	5	17,026	17,103	79
Record keeping and/or financial management	2	5	28,528	28,626	100
Estate planning or succession planning	-	1	21,252	21,330	78

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	3,687	3,457	Other crop farming (1119)	1,630	1,517
Land in farms	4,081,310	3,818,771	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	124	115	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,630	1,517
10 to 49 acres	475	445	Beef cattle ranching and farming (11211)	729	708
50 to 179 acres	913	862	Cattle feedlots (11212)	23	21
180 to 499 acres	859	808	Dairy cattle and milk production (11212)	8	8
500 acres or more	1,316	1,227	Hog and pig farming (1122)	7	1
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	12	12
Owned land in farms	3,459	3,249	Sheep and goat farming (1124)	58	53
acres	2,534,437	2,412,983	Aquaculture and other animal production (1125, 1129) (see text)	305	290
Rented or leased land in farms	1,231	1,160	OTHER FARM CHARACTERISTICS		
acres	1,546,873	1,405,788	Farms by-		
TENURE			Type of organization (see text):		
Full owners	2,456	2,297	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	1,337,094	1,289,961	Limited Liability Company		
Part owners	1,003	952	3,533	3,328	
acres	2,546,212	2,368,982	132	120	
Tenants	228	208	Operation's legal status for tax purposes (see text):		
acres	198,004	159,828	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	3,687	3,457	Corporation		
farms	3,687	3,457	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	716,629	640,423	103		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			Number of producers (see text):		
Market value of agricultural products sold	3,687	3,457	1 producer		
\$1,000	668,680	596,134	2 producers		
Crops, including nursery and greenhouse crops	1,856	1,717	3 producers		
\$1,000	522,511	458,205	4 producers		
Livestock, poultry, and their products	1,144	1,092	5 or more producers		
\$1,000	146,169	137,929	Number of male producers (see text):		
Government payments	2,689	2,522	1 producer		
\$1,000	47,949	44,289	2 producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers		
Less than \$1,000	438	414	4 producers		
\$1,000 to \$2,499	325	308	5 or more producers		
\$2,500 to \$4,999	398	363	Number of female producers (see text):		
\$5,000 to \$9,999	432	410	1 producer		
\$10,000 to \$24,999	523	489	2 producers		
\$25,000 to \$49,999	325	308	3 producers		
\$50,000 or more	1,246	1,165	4 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers		
CCC loans (see text)	31	24	Farms reporting-		
\$1,000	6,085	5,661	Internet access		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	1,592	1,484	Dial-up		
\$1,000	12,422	11,552	DSL		
Other Federal farm program payments	1,871	1,769	Cable modem		
\$1,000	35,527	32,737	Fiber-optic		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text)		
Oilseed and grain farming (1111)	840	782	Satellite		
Vegetable and melon farming (1112)	47	39	Don't know (see text)		
Fruit and tree nut farming (1113)	15	13	Other internet service		
Greenhouse, nursery, and floriculture production (1114)	13	13	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	3,835	3,560	Age group:		
Sex of producers:			Under 25 years	3	2
Male	3,687	3,445	25 to 34 years	108	93
Female	148	115	35 to 44 years	210	193
Hired managers (see text)	73	63	45 to 54 years	314	283
Primary occupation:			55 to 64 years	510	433
Farming	2,051	1,972	65 to 74 years	1,698	1,611
Other	1,784	1,588	75 years and over	992	945
Place of residence:			Average age	67.0	67.4
On farm operated	2,253	2,151	Young producers (see text)	128	112
Not on farm operated	1,582	1,409	Producers of Hispanic, Latino, or Spanish origin	19	16
Days of work off farm:			Producers by race:		
None	2,073	1,944	American Indian or Alaska Native	41	41
Any	1,762	1,616	Asian	-	-
1 to 49 days	318	302	Black or African American	-	-
50 to 99 days	173	166	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	266	260	White	3,787	3,512
200 days or more	1,005	888	More than one race reported	7	7
Years on present farm:			Number of persons living in producers' households (see text)	7,850	7,425
2 years or less	97	77	On farm involvement in decisionmaking (see text):		
3 or 4 years	126	105	Day-to-day decisions	3,358	3,214
5 to 9 years	343	305	Land use and/or crop decisions	2,947	2,808
10 years or more	3,269	3,073	Livestock decisions	1,783	1,711
Years operating any farm (see text):			Record keeping and/or financial management	2,937	2,837
5 years or less	257	216	Estate planning or succession planning	2,347	2,268
6 to 10 years	296	263			
11 years or more	3,282	3,081			

Table 67. Young Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is a young producer	Any principal producer is a young producer	Characteristics	Any producer is a young producer	Any principal producer is a young producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	3,943	3,201	Greenhouse, nursery, and floriculture production (1114)	11	9
Land in farms .....acres	6,654,284	4,820,127	Other crop farming (1119)	634	532
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	74	62	Cotton farming (11192)	-	-
10 to 49 acres	326	275	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	634	532
50 to 179 acres	594	517	Beef cattle ranching and farming (112111)	1,002	780
180 to 499 acres	662	600	Cattle feedlots (112112)	75	60
500 acres or more	2,287	1,747	Dairy cattle and milk production (11212)	15	8
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	7	5
Owned land in farms .....farms	2,889	2,229	Poultry and egg production (1123)	8	3
.....acres	2,182,685	1,425,535	Sheep and goat farming (1124)	66	42
Rented or leased land in farms .....farms	2,932	2,400	Aquaculture and other animal production (1125, 1129) (see text)	156	130
.....acres	4,471,599	3,394,592	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	1,011	801	Type of organization (see text):		
.....acres	527,066	388,841	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	1,878	1,428	Limited Liability Company		
.....acres	5,032,430	3,488,342	3,776		
Tenants .....farms	1,054	972	104		
.....acres	1,094,788	942,944	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total .....farms	3,943	3,201	Partnership		
.....\$1,000	1,635,123	1,240,547	Corporation		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	3,943	3,201	Number of producers (see text):		
.....\$1,000	1,566,612	1,189,511	1 producer		
Crops, including nursery and greenhouse crops .....farms	2,722	2,198	2 producers		
.....\$1,000	1,327,621	1,019,974	3 producers		
Livestock, poultry, and their products .....farms	1,725	1,327	4 producers		
.....\$1,000	238,991	169,537	5 or more producers		
Government payments .....farms	2,880	2,280	Number of male producers (see text):		
.....\$1,000	68,511	51,036	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	271	230	3 producers		
\$1,000 to \$2,499	129	99	4 producers		
\$2,500 to \$4,999	160	144	5 or more producers		
\$5,000 to \$9,999	191	160	Number of female producers (see text):		
\$10,000 to \$24,999	325	267	1 producer		
\$25,000 to \$49,999	351	327	2 producers		
\$50,000 or more	2,516	1,974	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	155	129	5 or more producers		
.....\$1,000	23,295	20,348	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	734	548	Internet access		
.....\$1,000	4,624	3,477	Dial-up		
Other Federal farm program payments .....farms	2,689	2,112	DSL		
.....\$1,000	63,887	47,558	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	1,934	1,606	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	28	19	Satellite		
Fruit and tree nut farming (1113)	7	7	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	5,214	3,758	Years operating any farm (see text):		
Sex of producers:			5 years or less	2,049	1,350
Male	3,815	3,106	6 to 10 years	1,867	1,376
Female	1,399	652	11 years or more	1,298	1,032
Hired managers (see text)	348	202	Producers of Hispanic, Latino, or Spanish origin	42	36
Primary occupation:			Producers by race:		
Farming	2,805	2,192	American Indian or Alaska Native	51	32
Other	2,409	1,566	Asian	1	-
Place of residence:			Black or African American	-	-
On farm operated	3,129	2,215	Native Hawaiian or Other Pacific Islander	1	-
Not on farm operated	2,085	1,543	White	5,115	3,694
Days of work off farm:			More than one race reported	46	32
None	1,595	1,231	Military service (see text):		
Any	3,619	2,527	Never served	5,086	3,646
1 to 49 days	684	528	Served	128	112
50 to 99 days	224	149	Number of persons living in producers'		
100 to 199 days	531	386	households (see text)	11,717	9,897
200 days or more	2,180	1,464	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	4,468	3,519
2 years or less	747	463	Land use and/or crop decisions	4,133	3,320
3 or 4 years	1,186	796	Livestock decisions	2,729	2,073
5 to 9 years	1,865	1,406	Record keeping and/or financial management	4,029	3,229
10 years or more	1,416	1,093	Estate planning or succession planning	2,442	2,020

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	6,213	5,270	Greenhouse, nursery, and floriculture production (1114) ..	31	28
Land in farms	6,810,439	4,821,136	Other crop farming (1119)	1,825	1,664
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	222	205	Cotton farming (11192)	-	-
10 to 49 acres	690	616	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,825	1,664
50 to 179 acres	1,445	1,329	Beef cattle ranching and farming (11211)	1,464	1,225
180 to 499 acres	1,200	1,111	Cattle feedlots (11212)	92	70
500 acres or more	2,656	2,009	Dairy cattle and milk production (11212)	16	11
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	22	16
Owned land in farms	4,891	4,057	Poultry and egg production (1123)	21	12
acres	2,442,480	1,655,116	Sheep and goat farming (1124)	107	95
Rented or leased land in farms	3,428	2,782	Aquaculture and other animal production (1125, 1129) (see text)	383	330
acres	4,367,959	3,166,020	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	2,785	2,488	Type of organization (see text):		
acres	856,962	707,378	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	5,909	5,013
Part owners	2,106	1,569	Limited Liability Company	187	161
acres	4,753,727	3,099,092	Operation's legal status for tax purposes (see text):		
Tenants	1,322	1,213	Family or individual	5,269	4,520
acres	1,199,750	1,014,666	Partnership	608	489
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	158	110
Total	6,213	5,270	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	178	151
\$1,000	1,574,154	1,122,090	Number of producers (see text):		
Market value of agricultural products sold	6,213	5,270	1 producer	2,298	2,298
\$1,000	1,496,205	1,065,346	2 producers	2,659	2,192
Crops, including nursery and greenhouse crops	3,537	2,895	3 producers	746	465
\$1,000	1,200,880	847,116	4 producers	355	205
Livestock, poultry, and their products	2,371	1,927	5 or more producers	155	110
\$1,000	295,326	218,230	Number of male producers (see text):		
Government payments	4,228	3,482	1 producer	4,063	3,690
\$1,000	77,949	56,744	2 producers	1,254	858
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	370	244
Less than \$1,000	669	606	4 producers	91	58
\$1,000 to \$2,499	420	378	5 or more producers	31	25
\$2,500 to \$4,999	451	433	Number of female producers (see text):		
\$5,000 to \$9,999	514	454	1 producer	2,935	2,346
\$10,000 to \$24,999	744	682	2 producers	336	219
\$25,000 to \$49,999	572	535	3 producers	84	57
\$50,000 or more	2,843	2,182	4 producers	15	10
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	11	9
CCC loans (see text)	122	96	Farms reporting-		
\$1,000	19,955	16,006	Internet access	5,015	4,191
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	1,675	1,402	Dial-up	57	38
\$1,000	11,811	9,612	DSL	554	443
Other Federal farm program payments	3,465	2,777	Cable modem	725	629
\$1,000	66,138	47,132	Fiber-optic	2,843	2,331
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text)	1,878	1,573
Oilseed and grain farming (1111)	2,184	1,755	Satellite	339	271
Vegetable and melon farming (1112)	50	46	Don't know (see text)	294	244
Fruit and tree nut farming (1113)	18	18	Other internet service	46	42
			Farms by number of households sharing in net income of operation:		
			1 household	4,486	3,904
			2 households	1,083	858
			3 households	363	293
			4 households	146	114
			5 or more households	135	101

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	8,771	6,458	Age group: - Con.		
Sex of producers:			75 years and over	166	122
Male	5,810	4,855	Average age	42.1	43.0
Female	2,961	1,603	Young producers (see text)	3,754	2,679
Hired managers (see text)	342	189	Producers of Hispanic, Latino, or Spanish origin	65	57
Primary occupation:			Producers by race:		
Farming	3,270	2,581	American Indian or Alaska Native	66	48
Other	5,501	3,877	Asian	10	5
Place of residence:			Black or African American	6	2
On farm operated	4,457	3,191	Native Hawaiian or Other Pacific Islander	5	-
Not on farm operated	4,314	3,267	White	8,623	6,357
Days of work off farm:			More than one race reported	47	40
None	2,403	1,845	Military service (see text):		
Any	6,368	4,613	Never served	8,218	5,979
1 to 49 days	843	673	Served	553	479
50 to 99 days	375	269	Number of persons living in producers'		
100 to 199 days	809	601	households (see text)	18,803	15,960
200 days or more	4,341	3,070	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	7,122	5,769
Under 25 years	644	352	Land use and/or crop decisions	6,292	5,153
25 to 34 years	2,950	2,134	Livestock decisions	4,113	3,237
35 to 44 years	1,852	1,397	Record keeping and/or financial management	6,458	5,255
45 to 54 years	1,201	914	Estate planning or succession planning	4,151	3,404
55 to 64 years	1,314	1,002			
65 to 74 years	644	537			

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	26,364	571	2,514	744	1,152	1,088
..... percent	100.0	2.2	9.5	2.8	4.4	4.1
Land in farms acres	39,341,591	2,430	69,071	43,012	94,912	127,960
Average size of farm acres	1,492	4	27	58	82	118
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	26,364	571	2,514	744	1,152	1,088
..... \$1,000	8,701,136	60,459	57,419	11,447	32,471	17,582
Average per farm dollars	330,039	105,883	22,840	15,385	28,187	16,160
Farms by economic class:						
Less than \$1,000 (see text)	2,208	192	841	137	169	156
\$1,000 to \$2,499	1,504	101	615	173	193	138
\$2,500 to \$4,999	1,851	51	416	158	268	223
\$5,000 to \$9,999	2,257	73	296	129	227	231
\$10,000 to \$24,999	2,808	38	189	111	184	191
\$25,000 to \$49,999	2,070	41	64	18	69	105
\$50,000 to \$99,999	2,073	14	45	9	25	32
\$100,000 to \$249,999	3,178	29	14	6	11	7
\$250,000 to \$499,999	2,990	7	12	-	-	1
\$500,000 to \$999,999	2,822	11	10	-	3	2
\$1,000,000 or more	2,603	14	12	3	3	2
\$1,000,000 to \$2,499,999	2,262	10	10	2	1	2
\$2,500,000 to \$4,999,999	266	1	-	1	-	-
\$5,000,000 or more	75	3	2	-	2	-
Total sales farms	26,364	571	2,514	744	1,152	1,088
..... \$1,000	8,234,102	59,805	53,283	9,955	29,518	13,677
Grains, oilseeds, dry beans, and dry peas farms	12,042	25	94	54	143	132
..... \$1,000	6,075,358	25	430	711	2,485	3,709
Sales of \$50,000 or more farms	9,750	-	-	-	-	11
..... \$1,000	6,024,670	-	-	-	-	675
Corn farms	6,103	3	22	11	28	25
..... \$1,000	1,409,445	(D)	80	236	(D)	610
Sales of \$50,000 or more farms	4,294	-	-	-	-	2
..... \$1,000	1,367,265	-	-	-	-	(D)
Wheat farms	8,197	1	34	26	49	52
..... \$1,000	1,348,366	(D)	(D)	(D)	458	855
Sales of \$50,000 or more farms	5,635	-	-	-	-	-
..... \$1,000	1,288,190	-	-	-	-	-
Soybeans farms	8,395	13	44	20	73	78
..... \$1,000	2,113,612	11	214	195	1,223	1,729
Sales of \$50,000 or more farms	6,605	-	-	-	-	4
..... \$1,000	2,067,376	-	-	-	-	217
Sorghum farms	17	-	-	-	-	-
..... \$1,000	247	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	1,468	3	3	1	1	3
..... \$1,000	124,484	(D)	(D)	(D)	(D)	35
Sales of \$50,000 or more farms	767	-	-	-	-	-
..... \$1,000	109,008	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	6	8	13	36	19
..... \$1,000	1,079,205	4	52	172	403	481
Sales of \$50,000 or more farms	3,996	-	-	-	-	-
..... \$1,000	1,043,002	-	-	-	-	-
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	255	27	52	13	7	3
..... \$1,000	240,415	294	786	(D)	98	(D)
Sales of \$50,000 or more farms	130	-	6	3	1	1
..... \$1,000	239,435	-	548	(D)	(D)	(D)
Fruits, tree nuts, and berries farms	94	15	30	7	4	1
..... \$1,000	363	34	129	20	1	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	62	8	22	2	-	1
..... \$1,000	192	22	73	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	57	9	20	7	4	1
..... \$1,000	172	12	56	(D)	1	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	80	29	23	4	6	1
..... \$1,000	8,443	2,039	(D)	56	323	(D)
Sales of \$50,000 or more farms	23	5	7	-	2	1
..... \$1,000	7,539	1,597	(D)	-	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	11	-	3	1	4	-
..... \$1,000	16	-	5	(D)	5	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms number	2,004	726	665	3,158	3,184	3,837	6,721
..... percent	7.6	2.8	2.5	12.0	12.1	14.6	25.5
Land in farms acres	316,714	143,563	158,319	1,159,868	2,295,462	5,541,347	29,388,933
Average size of farm acres	158	198	238	367	721	1,444	4,373
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	45,223	21,461	23,717	179,329	417,996	1,236,054	6,597,976
Average per farm dollars	22,566	29,561	35,665	56,786	131,280	322,141	981,696
Farms by economic class:							
Less than \$1,000 (see text)	231	73	61	201	95	42	10
\$1,000 to \$2,499	121	35	16	71	35	6	-
\$2,500 to \$4,999	370	68	50	146	77	17	7
\$5,000 to \$9,999	432	172	147	415	96	29	10
\$10,000 to \$24,999	423	188	170	794	428	71	21
\$25,000 to \$49,999	244	90	82	621	461	214	61
\$50,000 to \$99,999	128	64	103	476	635	432	110
\$100,000 to \$249,999	45	27	31	383	881	990	754
\$250,000 to \$499,999	7	8	3	29	404	1,290	1,229
\$500,000 to \$999,999	1	-	1	13	60	661	2,060
\$1,000,000 or more	2	1	1	9	12	85	2,459
\$1,000,000 to \$2,499,999	1	1	-	7	8	78	2,142
\$2,500,000 to \$4,999,999	1	-	1	1	3	6	252
\$5,000,000 or more	-	-	-	1	1	1	65
Total sales farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	35,756	17,859	19,609	155,274	384,569	1,165,271	6,289,527
Grains, oilseeds, dry beans, and dry peas farms	357	127	162	884	1,559	2,750	5,755
..... \$1,000	11,888	4,770	8,285	67,484	224,941	867,379	4,883,252
Sales of \$50,000 or more farms	69	40	74	533	1,219	2,412	5,392
..... \$1,000	4,215	2,810	6,443	59,476	217,256	859,685	4,874,108
Corn farms	81	46	59	271	607	1,370	3,580
..... \$1,000	2,650	1,237	2,549	14,818	46,636	200,796	1,139,428
Sales of \$50,000 or more farms	22	7	14	117	327	954	2,851
..... \$1,000	1,436	(D)	1,422	11,337	39,885	191,178	1,121,376
Wheat farms	137	46	69	478	920	1,923	4,462
..... \$1,000	2,660	786	1,645	15,524	47,701	192,935	1,085,616
Sales of \$50,000 or more farms	3	2	3	102	377	1,344	3,804
..... \$1,000	164	(D)	(D)	7,074	33,390	178,656	1,068,598
Soybeans farms	183	76	86	565	1,061	1,980	4,216
..... \$1,000	5,076	2,410	3,309	28,439	97,481	341,510	1,632,014
Sales of \$50,000 or more farms	20	13	30	233	733	1,692	3,880
..... \$1,000	1,097	834	2,002	19,591	88,410	333,242	1,621,982
Sorghum farms	-	-	-	-	-	6	11
..... \$1,000	-	-	-	-	-	128	120
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	4	5	4	26	81	244	1,093
..... \$1,000	45	23	6	633	2,606	11,665	109,460
Sales of \$50,000 or more farms	-	-	-	4	17	95	651
..... \$1,000	-	-	-	299	1,586	8,321	98,802
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	60	14	32	234	544	1,198	3,497
..... \$1,000	1,456	313	776	8,070	30,517	120,345	916,615
Sales of \$50,000 or more farms	4	1	5	55	228	814	2,889
..... \$1,000	274	(D)	(D)	4,063	23,141	112,529	902,509
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	5	2	1	9	24	32	80
..... \$1,000	19	(D)	(D)	1,122	19,858	22,192	194,421
Sales of \$50,000 or more farms	-	-	-	5	19	23	72
..... \$1,000	-	-	-	1,106	19,849	21,989	194,368
Fruits, tree nuts, and berries farms	-	6	2	9	4	8	8
..... \$1,000	-	38	(D)	36	7	9	81
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Fruits and tree nuts farms	-	4	2	9	2	8	4
..... \$1,000	-	(D)	(D)	11	(D)	9	27
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Berries farms	-	2	-	6	2	-	6
..... \$1,000	-	(D)	-	25	(D)	-	54
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	4	6	2	3	2	-	-
..... \$1,000	627	226	(D)	53	(D)	-	-
Sales of \$50,000 or more farms	3	4	1	-	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	-	-	1	1	-
..... \$1,000	(D)	-	-	-	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	10		3	1	4	
\$1,000	(D)		5	(D)	5	
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	1					
\$1,000	(D)					
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,218	66	522	135	238	213
\$1,000	356,019	28	730	344	1,226	952
Sales of \$50,000 or more .....farms	1,005	-	-	-	3	2
\$1,000	305,004	-	-	-	(D)	(D)
Maple syrup .....farms	4			3		1
\$1,000	1			(D)		(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	8,335	106	380	137	175	169
\$1,000	1,295,654	2,591	6,939	4,274	3,997	5,922
Sales of \$50,000 or more .....farms	4,915	5	23	9	20	19
\$1,000	1,226,958	1,785	4,055	3,180	1,953	3,999
Milk from cows .....farms	96		1	3	2	2
\$1,000	66,161	-	(D)	(Z)	(D)	(D)
Sales of \$50,000 or more .....farms	86		1	-	1	2
\$1,000	65,883		(D)	-	(D)	(D)
Hogs and pigs .....farms	182	9	53	9	9	1
\$1,000	79,242	22,149	9,530	8	(D)	(D)
Sales of \$50,000 or more .....farms	23	3	3	-	2	-
\$1,000	78,650	22,094	9,384	-	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	601	33	136		35	22
\$1,000	10,449	186	3,171	(D)	179	253
Sales of \$50,000 or more .....farms	35		10	-	-	-
\$1,000	5,379	-	2,653	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	815	28	172	37	72	32
\$1,000	8,042	136	1,320	352	354	212
Sales of \$50,000 or more .....farms	24	-	2	1	-	-
\$1,000	2,702	-	(D)	(D)	-	-
Poultry and eggs .....farms	541	34	138	43	26	15
\$1,000	17,568	(D)	1,585	(D)	6	12
Sales of \$50,000 or more .....farms	11	-	2	1	-	-
\$1,000	17,012	-	(D)	(D)	-	-
Aquaculture .....farms	5	1	-	-	2	-
\$1,000	942	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	3	1	-	-	2	-
\$1,000	(D)	(D)	-	-	(D)	-
Other animals and other animal products (see text) .....farms	339	98	68	4	11	8
\$1,000	75,430	32,051	15,360	(D)	1,980	399
Sales of \$50,000 or more .....farms	156	59	25	3	5	2
\$1,000	73,818	31,446	15,185	(D)	1,971	(D)
Value of-						
Government payments (see text) .....farms	20,511	110	1,083	415	745	753
\$1,000	467,034	654	4,136	1,491	2,954	3,905
Landlord's share of total sales (see text) .....farms	1,595	-	11	6	8	17
\$1,000	82,134	-	10	129	16	113
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	312	38	84	13	18	13
\$1,000	3,331	337	684	(D)	338	62
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	93	21	21	3	4	1
\$1,000	18,739	6,149	5,480	18	(D)	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	26,364	571	2,514	744	1,152	1,088
\$1,000	7,062,175	51,823	60,350	14,663	33,940	19,408
Average per farm .....dollars	267,872	90,759	24,006	19,708	29,462	17,839
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	87	273	75	203	204
\$1,000	936,358	102	381	167	487	751
Farms with expenses of-						
\$1 to \$4,999 .....farms	2,893	76	264	69	169	154
\$5,000 to \$24,999 .....farms	3,217	11	7	4	34	47
\$25,000 to \$49,999 .....farms	1,995	-	1	2	-	3
\$50,000 or more .....farms	5,589	-	1	-	-	-
Chemicals purchased .....farms	14,492	86	344	119	263	251
\$1,000	761,592	51	168	133	337	585
Farms with expenses of-						
\$1 to \$4,999 .....farms	4,091	81	340	113	248	217
\$5,000 to \$24,999 .....farms	3,376	5	4	6	15	33
\$25,000 to \$49,999farms	2,263	-	-	-	-	1
\$50,000 or morefarms	4,762	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text) - Con.							
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	-	-	1	1	-
..... \$1,000	-	-	-	-	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Short rotation woody crops farms	1	-	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	434	152	147	798	895	966	1,652
..... \$1,000	4,946	1,872	2,190	11,812	30,540	59,021	242,357
Sales of \$50,000 or more farms	22	6	10	43	113	214	592
..... \$1,000	2,844	884	1,123	4,185	21,251	48,628	225,726
Maple syrup farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cattle and calves farms	300	174	138	833	1,218	1,653	3,052
..... \$1,000	11,309	7,400	5,322	62,093	96,673	191,801	897,333
Sales of \$50,000 or more farms	35	35	33	201	574	1,204	2,757
..... \$1,000	7,086	5,058	3,418	48,342	79,919	178,868	889,254
Milk from cows farms	3	2	-	5	20	26	32
..... \$1,000	(D)	(D)	-	4,163	6,797	15,985	26,661
Sales of \$50,000 or more farms	2	2	-	5	20	24	29
..... \$1,000	(D)	(D)	-	4,163	6,797	(D)	26,535
Hogs and pigs farms	8	5	2	24	18	12	32
..... \$1,000	(D)	5	(D)	112	357	(D)	23,868
Sales of \$50,000 or more farms	2	-	-	-	1	3	9
..... \$1,000	(D)	-	-	-	(D)	1,123	23,742
Sheep, goats, wool, mohair, and milk farms	20	16	18	62	55	85	81
..... \$1,000	306	103	(D)	638	(D)	2,745	1,962
Sales of \$50,000 or more farms	1	-	-	1	2	12	9
..... \$1,000	(D)	-	-	(D)	(D)	1,521	908
Horses, ponies, mules, burros, and donkeys (see text) farms	52	16	8	105	72	65	156
..... \$1,000	645	102	22	716	1,396	698	2,088
Sales of \$50,000 or more farms	2	-	-	-	5	4	10
..... \$1,000	(D)	-	-	-	976	289	1,028
Poultry and eggs farms	30	24	9	54	68	46	54
..... \$1,000	22	21	3	52	120	(D)	13,214
Sales of \$50,000 or more farms	-	-	-	-	-	1	7
..... \$1,000	-	-	-	-	-	(D)	13,158
Aquaculture farms	-	-	-	-	-	2	-
..... \$1,000	-	-	-	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	13	5	2	40	25	25	40
..... \$1,000	263	2,903	(D)	6,993	3,241	2,946	4,290
Sales of \$50,000 or more farms	1	5	1	17	9	8	21
..... \$1,000	(D)	2,903	(D)	6,883	3,026	2,734	4,159
Value of-							
Government payments (see text) farms	1,465	516	477	2,469	2,722	3,474	6,282
..... \$1,000	9,466	3,603	4,108	24,055	33,427	70,783	308,450
Landlord's share of total sales (see text) farms	28	18	14	94	175	303	921
..... \$1,000	345	302	153	1,035	4,138	11,749	64,143
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	11	10	6	29	37	15	38
..... \$1,000	86	94	(D)	138	703	83	607
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	1	1	3	13	9	7	9
..... \$1,000	(D)	(D)	10	638	2,932	833	(D)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	43,567	20,692	22,309	150,465	350,396	988,311	5,306,251
Average per farm dollars	21,740	28,501	33,547	47,646	110,049	257,574	789,503
Fertilizer, lime, and soil conditioners purchased farms	432	177	188	1,072	1,760	3,081	6,142
..... \$1,000	2,417	972	1,557	10,036	35,685	129,825	753,979
Farms with expenses of-							
\$1 to \$4,999 farms	275	103	87	440	442	441	373
..... \$1,000	143	74	86	549	767	759	736
\$5,000 to \$24,999 farms	14	-	15	81	382	817	680
..... \$1,000	-	-	-	2	169	1,064	4,353
\$25,000 to \$49,999 farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Chemicals purchased farms	561	197	218	1,265	1,925	3,107	6,156
..... \$1,000	1,982	735	934	8,748	29,217	104,829	613,873
Farms with expenses of-							
\$1 to \$4,999 farms	432	146	149	650	655	573	487
..... \$1,000	122	50	67	564	883	855	772
\$5,000 to \$24,999 farms	7	1	2	46	297	961	948
..... \$1,000	-	-	-	5	90	718	3,949
\$25,000 to \$49,999 farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	13,238	59	256	78	136	153
\$1,000	996,981	172	1,099	165	368	717
Farms with expenses of-						
\$1 to \$999	851	36	194	40	58	38
\$1,000 to \$4,999	1,508	13	36	31	49	52
\$5,000 to \$24,999	3,191	8	22	5	29	61
\$25,000 to \$49,999	1,968	1	1	2	-	1
\$50,000 or more	5,720	1	3	-	-	1
Cover crop seed purchased (see text) .....farms	1,780	5	21	7	28	10
\$1,000	7,225	1	8	1	21	13
Livestock and poultry purchased or leased .....farms	5,901	182	469	123	138	133
\$1,000	286,024	4,251	7,107	2,728	3,528	1,241
Farms with expenses of-						
\$1 to \$4,999	1,986	103	300	79	74	83
\$5,000 to \$24,999	2,437	58	123	35	50	39
\$25,000 to \$99,999	1,052	15	37	8	8	10
\$100,000 to \$249,999	223	3	7	-	4	-
\$250,000 or more	203	3	2	1	2	1
Breeding livestock purchased or leased .....farms	4,847	97	261	82	84	111
\$1,000	98,187	3,443	4,695	443	1,917	567
Other livestock and poultry purchased or leased (see text) .....farms	1,958	106	293	60	71	52
\$1,000	187,837	809	2,412	2,285	1,611	674
Feed purchased .....farms	10,684	381	1,132	303	352	310
\$1,000	266,066	12,853	12,423	2,603	9,379	2,872
Farms with expenses of-						
\$1 to \$4,999	4,692	256	830	222	242	210
\$5,000 to \$24,999	4,100	85	267	75	85	90
\$25,000 to \$99,999	1,524	30	23	4	19	7
\$100,000 to \$249,999	262	7	6	-	3	2
\$250,000 or more	106	3	6	2	3	1
Gasoline, fuels, and oils purchased .....farms	23,331	463	1,971	566	874	766
\$1,000	395,284	5,244	3,542	1,094	2,382	1,704
Farms with expenses of-						
\$1 to \$4,999	11,166	389	1,849	528	794	690
\$5,000 to \$24,999	7,542	52	104	34	76	66
\$25,000 to \$49,999	2,626	11	13	1	1	9
\$50,000 or more	1,997	11	5	3	3	1
Utilities .....farms	19,761	365	1,356	369	543	514
\$1,000	139,086	2,930	3,148	695	1,671	1,070
Farms with expenses of-						
\$1 to \$999	3,003	145	635	133	258	180
\$1,000 to \$4,999	8,745	166	620	212	241	294
\$5,000 to \$24,999	7,188	48	92	22	41	39
\$25,000 to \$49,999	592	1	4	2	-	1
\$50,000 or more	233	5	5	-	3	-
Repairs, supplies, and maintenance costs .....farms	21,552	420	1,693	451	673	669
\$1,000	540,668	5,684	6,953	1,382	3,340	2,568
Farms with expenses of-						
\$1 to \$4,999	7,820	312	1,373	362	540	521
\$5,000 to \$24,999	7,325	67	272	84	125	131
\$25,000 to \$49,999	3,157	24	38	4	4	17
\$50,000 or more	3,250	17	10	1	4	-
Hired farm labor .....farms	8,063	120	239	62	110	101
\$1,000	340,368	10,724	8,948	666	3,389	902
Farms with expenses of-						
\$1 to \$4,999	2,311	51	155	43	68	67
\$5,000 to \$24,999	2,459	26	50	14	32	24
\$25,000 to \$99,999	2,495	16	15	4	2	8
\$100,000 to \$249,999	636	17	13	1	3	2
\$250,000 or more	162	10	6	-	5	-
Contract labor .....farms	1,689	39	79	3	25	12
\$1,000	31,944	1,710	406	5	96	56
Farms with expenses of-						
\$1 to \$999	220	15	29	2	6	4
\$1,000 to \$4,999	493	9	22	1	17	2
\$5,000 to \$24,999	676	7	28	-	1	6
\$25,000 to \$49,999	153	1	-	-	1	-
\$50,000 or more	147	7	-	-	-	-
Customwork and custom hauling .....farms	7,890	76	257	71	128	152
\$1,000	159,577	2,972	2,463	477	257	671
Farms with expenses of-						
\$1 to \$999	979	10	125	32	58	42
\$1,000 to \$4,999	2,357	24	84	30	52	67
\$5,000 to \$24,999	2,931	17	25	8	18	38
\$25,000 to \$49,999	902	10	13	-	-	4
\$50,000 or more	721	15	10	1	-	1
Cash rent for land, buildings, and grazing fees .....farms	13,355	24	158	127	212	198
\$1,000	1,048,918	24	273	209	757	754
Farms with expenses of-						
\$1 to \$4,999	2,341	22	145	119	164	153
\$5,000 to \$9,999	1,352	2	10	5	26	25
\$10,000 to \$24,999	2,396	-	3	3	22	18
\$25,000 or more	7,266	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms	446	151	164	1,046	1,713	3,001	6,035
\$1,000	2,739	1,194	1,477	12,585	42,598	143,592	790,277
Farms with expenses of-							
\$1 to \$999	76	27	20	133	115	75	39
\$1,000 to \$4,999	162	34	48	217	241	339	286
\$5,000 to \$24,999	201	83	87	557	673	661	804
\$25,000 to \$49,999	6	7	9	126	467	652	696
\$50,000 or more	1	-	-	13	217	1,274	4,210
Cover crop seed purchased (see text) farms	39	14	15	75	163	403	1,000
\$1,000	49	24	39	134	348	1,204	5,383
Livestock and poultry purchased or leased farms	165	90	85	490	676	1,014	2,336
\$1,000	2,358	979	1,786	13,524	17,992	40,971	189,559
Farms with expenses of-							
\$1 to \$4,999	63	50	49	204	276	298	407
\$5,000 to \$24,999	79	29	19	202	272	448	1,083
\$25,000 to \$99,999	22	8	13	67	92	195	577
\$100,000 to \$249,999	-	3	3	10	28	40	125
\$250,000 or more	1	-	1	7	8	33	144
Breeding livestock purchased or leased farms	120	71	57	403	580	897	2,084
\$1,000	2,081	763	874	5,027	8,221	17,033	53,124
Other livestock and poultry purchased or leased (see text) farms	68	35	35	176	193	244	625
\$1,000	276	217	911	8,497	9,772	23,938	136,435
Feed purchased farms	437	255	180	1,055	1,338	1,751	3,190
\$1,000	4,404	1,944	1,592	15,113	22,552	28,834	151,498
Farms with expenses of-							
\$1 to \$4,999	287	149	117	594	598	588	599
\$5,000 to \$24,999	129	93	50	375	564	875	1,412
\$25,000 to \$99,999	19	12	10	77	150	279	894
\$100,000 to \$249,999	-	1	2	7	18	6	210
\$250,000 or more	2	-	1	2	8	3	75
Gasoline, fuels, and oils purchased farms	1,426	575	538	2,652	3,006	3,784	6,710
\$1,000	2,937	1,523	1,741	10,386	22,953	59,552	282,227
Farms with expenses of-							
\$1 to \$4,999	1,282	484	452	2,023	1,477	805	393
\$5,000 to \$24,999	137	89	77	604	1,388	2,332	2,583
\$25,000 to \$49,999	5	1	8	14	105	516	1,942
\$50,000 or more	2	1	1	11	36	131	1,792
Utilities farms	887	398	353	1,995	2,629	3,670	6,682
\$1,000	2,173	949	827	5,603	10,642	23,315	86,062
Farms with expenses of-							
\$1 to \$999	298	121	107	479	336	194	117
\$1,000 to \$4,999	497	233	211	1,254	1,535	1,785	1,697
\$5,000 to \$24,999	87	43	34	256	743	1,606	4,177
\$25,000 to \$49,999	3	1	1	4	11	60	504
\$50,000 or more	2	-	-	2	4	25	187
Repairs, supplies, and maintenance costs farms	1,141	506	462	2,289	2,795	3,742	6,711
\$1,000	4,728	2,284	2,402	15,491	33,154	84,843	377,838
Farms with expenses of-							
\$1 to \$4,999	875	356	336	1,302	1,000	557	286
\$5,000 to \$24,999	236	140	115	868	1,459	1,959	1,869
\$25,000 to \$49,999	27	9	8	102	259	839	1,826
\$50,000 or more	3	1	3	17	77	387	2,730
Hired farm labor farms	178	74	98	414	711	1,480	4,476
\$1,000	3,783	1,669	1,630	7,611	13,467	32,476	255,102
Farms with expenses of-							
\$1 to \$4,999	114	47	60	233	343	521	609
\$5,000 to \$24,999	44	19	20	128	215	538	1,349
\$25,000 to \$99,999	8	7	16	35	137	380	1,867
\$100,000 to \$249,999	10	-	-	14	10	36	530
\$250,000 or more	2	1	2	4	6	5	121
Contract labor farms	45	18	25	129	202	255	857
\$1,000	513	36	187	605	2,274	4,624	21,431
Farms with expenses of-							
\$1 to \$999	12	8	13	31	33	28	39
\$1,000 to \$4,999	28	9	10	69	62	83	181
\$5,000 to \$24,999	2	1	1	25	78	100	427
\$25,000 to \$49,999	1	-	-	4	22	27	97
\$50,000 or more	2	-	1	-	7	17	113
Customwork and custom hauling farms	286	92	121	657	954	1,592	3,504
\$1,000	1,522	360	760	6,110	9,613	22,727	111,645
Farms with expenses of-							
\$1 to \$999	99	29	33	159	142	133	117
\$1,000 to \$4,999	118	42	57	278	406	528	671
\$5,000 to \$24,999	59	19	25	184	316	687	1,535
\$25,000 to \$49,999	2	2	2	18	62	174	615
\$50,000 or more	8	-	4	18	28	70	566
Cash rent for land, buildings, and grazing fees farms	354	195	144	1,068	1,661	3,013	6,201
\$1,000	2,553	1,156	1,598	12,110	40,297	134,723	854,466
Farms with expenses of-							
\$1 to \$4,999	169	126	67	427	392	339	218
\$5,000 to \$9,999	106	32	26	205	321	332	262
\$10,000 to \$24,999	67	33	34	304	425	750	737
\$25,000 or more	12	4	17	132	523	1,592	4,984

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	3,876	34	117	28	63	57
.....\$1,000	108,966	98	440	129	288	172
Farms with expenses of-						
\$1 to \$999	572	9	73	13	20	20
\$1,000 to \$4,999	913	22	35	9	21	29
\$5,000 to \$24,999	1,291	3	3	5	20	6
\$25,000 to \$49,999	496	-	5	-	2	2
\$50,000 or more	604	-	1	1	-	-
Interest expense .....farms	13,267	186	659	179	283	296
.....\$1,000	367,906	695	2,761	695	1,625	1,652
Farms with expenses of-						
\$1 to \$4,999	4,350	156	483	111	196	185
\$5,000 to \$24,999	4,926	27	165	67	81	94
\$25,000 to \$99,999	3,233	1	10	1	5	17
\$100,000 or more	758	2	1	-	1	-
Secured by real estate .....farms	9,555	143	482	141	214	218
.....\$1,000	225,010	165	1,492	518	1,169	1,197
Farms with expenses of-						
\$1 to \$999	1,023	105	203	42	64	72
\$1,000 to \$4,999	2,262	31	184	53	97	61
\$5,000 to \$24,999	3,787	7	92	45	48	74
\$25,000 to \$49,999	1,293	2	2	1	3	10
\$50,000 or more	1,190	-	1	-	2	1
Not secured by real estate .....farms	9,240	98	415	102	179	160
.....\$1,000	142,896	531	1,269	176	456	455
Farms with expenses of-						
\$1 to \$999	1,438	26	147	53	78	73
\$1,000 to \$4,999	2,801	54	195	34	81	66
\$5,000 to \$24,999	3,388	15	72	15	18	21
\$25,000 to \$49,999	917	1	-	-	2	-
\$50,000 or more	696	2	1	-	-	-
Property taxes paid .....farms	24,216	510	2,368	675	1,058	1,005
.....\$1,000	142,315	387	3,033	1,151	2,038	2,114
Farms with expenses of-						
\$1 to \$4,999	16,188	506	2,269	632	969	917
\$5,000 to \$9,999	4,201	1	92	31	63	65
\$10,000 to \$24,999	3,000	1	7	11	22	16
\$25,000 or more	827	2	-	1	4	7
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	9,574	246	812	212	287	226
.....\$1,000	52,071	1,181	2,837	233	965	338
Farms with expenses of-						
\$1 to \$4,999	7,096	222	772	207	271	212
\$5,000 to \$24,999	2,139	21	29	4	13	12
\$25,000 to \$49,999	193	-	2	1	-	2
\$50,000 to \$99,999	110	-	3	-	1	-
\$100,000 or more	36	3	6	-	2	-
All other production expenses (see text) .....farms	17,020	240	871	251	343	353
.....\$1,000	488,050	2,746	4,368	2,130	3,034	1,242
Farms with expenses of-						
\$1 to \$4,999	6,648	176	747	219	291	289
\$5,000 to \$24,999	5,486	40	95	27	46	58
\$25,000 to \$49,999	2,092	11	13	-	2	6
\$50,000 to \$99,999	1,735	4	10	1	2	-
\$100,000 or more	1,059	9	6	4	2	-
Production expenses paid by landlords ¹ .....farms	967	-	12	1	4	9
.....\$1,000	19,667	-	(D)	(D)	31	30
Depreciation expenses claimed .....farms	16,074	243	799	225	357	351
.....\$1,000	966,960	6,384	8,925	1,642	5,123	4,491
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations .....farms	26,364	571	2,514	744	1,152	1,088
.....\$1,000	2,349,624	20,082	29,330	7,184	11,837	15,858
Average per farm .....dollars	89,122	35,170	11,667	9,656	10,275	14,576
Farms with net gains ² number	18,914	246	1,218	462	746	685
Average net gain .....dollars	142,551	109,176	38,166	23,499	24,426	30,602
Gain of-						
Less than \$1,000	425	24	87	23	56	25
\$1,000 to \$4,999	1,522	26	279	111	169	122
\$5,000 to \$9,999	1,457	43	162	91	131	90
\$10,000 to \$24,999	3,018	29	282	97	227	209
\$25,000 to \$49,999	2,822	40	188	76	98	123
\$50,000 or more	9,670	84	220	64	65	116
Farms with net losses number	7,450	325	1,296	282	406	403
Average net loss .....dollars	46,522	20,847	13,238	13,022	15,727	12,665
Loss of-						
Less than \$1,000	519	51	115	33	42	64
\$1,000 to \$4,999	1,439	103	411	67	152	87
\$5,000 to \$9,999	1,101	74	307	60	67	86
\$10,000 to \$24,999	1,721	67	336	80	99	118
\$25,000 to \$49,999	1,053	15	86	36	32	35
\$50,000 or more	1,617	15	41	6	14	13

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	89	28	37	211	431	792	1,989
..... \$1,000	359	200	89	2,218	5,164	15,074	84,736
Farms with expenses of-							
\$1 to \$999	31	7	18	62	86	111	122
\$1,000 to \$4,999	32	13	16	48	114	195	379
\$5,000 to \$24,999	24	5	2	77	164	302	680
\$25,000 to \$49,999	1	3	1	16	51	88	327
\$50,000 or more	1	-	-	8	16	96	481
Interest expense farms	535	203	216	1,069	1,560	2,573	5,508
..... \$1,000	3,080	1,465	1,204	8,802	21,067	55,267	269,593
Farms with expenses of-							
\$1 to \$4,999	363	121	136	578	641	668	712
\$5,000 to \$24,999	159	75	75	424	720	1,219	1,820
\$25,000 to \$99,999	13	6	5	65	176	628	2,306
\$100,000 or more	-	1	-	2	23	58	670
Secured by real estate farms	385	136	126	740	1,034	1,788	4,148
..... \$1,000	2,421	959	765	6,041	13,265	36,996	160,022
Farms with expenses of-							
\$1 to \$999	65	21	35	101	109	96	110
\$1,000 to \$4,999	188	50	49	307	322	371	549
\$5,000 to \$24,999	120	60	38	285	490	882	1,646
\$25,000 to \$49,999	4	5	4	35	62	262	905
\$50,000 or more	8	-	-	12	51	177	938
Not secured by real estate farms	317	128	156	655	1,080	1,807	4,143
..... \$1,000	659	506	440	2,761	7,802	18,272	109,570
Farms with expenses of-							
\$1 to \$999	153	54	55	197	220	194	188
\$1,000 to \$4,999	129	60	72	302	427	598	783
\$5,000 to \$24,999	35	13	29	152	369	849	1,800
\$25,000 to \$49,999	-	-	-	2	40	116	756
\$50,000 or more	-	1	-	2	24	50	616
Property taxes paid farms	1,805	645	604	2,779	2,826	3,557	6,384
..... \$1,000	4,063	2,130	2,176	9,956	13,975	24,221	77,071
Farms with expenses of-							
\$1 to \$4,999	1,623	537	482	2,190	1,964	1,924	2,175
\$5,000 to \$9,999	118	70	69	392	545	1,012	1,743
\$10,000 to \$24,999	59	30	48	178	271	497	1,860
\$25,000 or more	5	8	5	19	46	124	606
Medical supplies, veterinary, and custom services for livestock (see text) farms	360	215	157	926	1,285	1,712	3,136
..... \$1,000	888	377	247	1,979	4,163	7,839	31,023
Farms with expenses of-							
\$1 to \$4,999	337	203	149	838	1,060	1,297	1,528
\$5,000 to \$24,999	19	12	8	80	211	383	1,347
\$25,000 to \$49,999	-	-	-	3	12	26	147
\$50,000 to \$99,999	-	-	-	4	-	4	96
\$100,000 or more	2	-	-	1	2	2	18
All other production expenses (see text) farms	728	288	309	1,546	2,142	3,405	6,544
..... \$1,000	3,067	2,718	2,102	9,587	25,584	75,598	355,874
Farms with expenses of-							
\$1 to \$4,999	584	216	233	1,081	1,014	974	824
\$5,000 to \$24,999	129	66	67	397	886	1,437	2,238
\$25,000 to \$49,999	10	1	6	46	156	623	1,218
\$50,000 to \$99,999	4	4	-	21	62	290	1,337
\$100,000 or more	1	1	3	1	24	81	927
Production expenses paid by landlords ¹ farms	18	8	5	44	109	184	573
..... \$1,000	60	74	184	342	1,383	1,965	15,574
Depreciation expenses claimed farms	618	260	255	1,381	1,977	3,198	6,410
..... \$1,000	5,736	2,753	4,016	20,372	47,416	154,135	705,967
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	22,404	15,584	12,783	84,348	125,775	343,231	1,661,209
Average per farm dollars	11,179	21,465	19,222	26,709	39,502	89,453	247,167
Farms with net gains ² number	1,361	505	478	2,338	2,386	2,977	5,512
Average net gain dollars	23,844	39,272	36,675	45,051	66,037	133,957	334,059
Gain of-							
Less than \$1,000	95	17	10	45	28	9	6
\$1,000 to \$4,999	263	61	55	202	130	55	49
\$5,000 to \$9,999	267	69	73	277	147	66	41
\$10,000 to \$24,999	360	142	125	683	422	261	181
\$25,000 to \$49,999	211	94	112	565	580	442	293
\$50,000 or more	165	122	103	566	1,079	2,144	4,942
Farms with net losses number	643	221	187	820	798	860	1,209
Average net loss dollars	15,627	19,226	25,389	25,588	39,836	64,602	148,985
Loss of-							
Less than \$1,000	75	18	14	49	23	20	15
\$1,000 to \$4,999	174	45	38	131	126	56	49
\$5,000 to \$9,999	108	37	29	118	101	66	48
\$10,000 to \$24,999	175	61	40	241	203	197	104
\$25,000 to \$49,999	74	48	41	177	149	180	180
\$50,000 or more	37	12	25	104	196	341	813

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	26,364	571	2,514	744	1,152	1,088
\$1,000	2,285,492	20,082	29,519	7,058	11,852	15,579
Average per farm .....dollars	86,690	35,170	11,742	9,486	10,288	14,318
Producers reporting net gains ² (see text) .....farms	18,818	246	1,217	462	746	679
Average net gain .....dollars	140,563	109,176	38,348	23,493	24,413	30,517
Gain of-						
Less than \$1,000	431	24	88	24	56	25
\$1,000 to \$4,999	1,525	26	273	110	169	116
\$5,000 to \$9,999	1,463	43	166	91	132	90
\$10,000 to \$24,999	3,015	29	282	97	226	211
\$25,000 to \$49,999	2,826	40	188	76	98	122
\$50,000 or more	9,558	84	220	64	65	115
Producers reporting net losses (see text) .....farms	7,546	325	1,297	282	406	409
Average net loss .....dollars	47,658	20,847	13,224	13,462	15,665	12,574
Loss of-						
Less than \$1,000	516	51	119	32	42	64
\$1,000 to \$4,999	1,433	103	408	68	152	88
\$5,000 to \$9,999	1,093	74	305	60	69	91
\$10,000 to \$24,999	1,744	67	338	80	97	118
\$25,000 to \$49,999	1,076	15	86	36	33	35
\$50,000 or more	1,684	15	41	6	13	13
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	586	-	-	-	-	2
\$1,000	88,397	-	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	18,633	241	1,322	452	692	739
\$1,000	710,664	11,446	32,260	10,401	13,306	17,685
Customwork and other agricultural services .....farms	1,902	12	100	23	28	17
\$1,000	51,642	136	1,142	152	507	329
Gross cash rent or share payments .....farms	9,491	134	1,045	396	551	601
\$1,000	263,030	4,293	27,856	10,150	12,040	15,833
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	16	1	6	1	-	-
\$1,000	224	(D)	8	(D)	-	-
Agri-tourism and recreational services .....farms	112	9	9	-	3	2
\$1,000	1,477	(D)	176	-	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	11,189	62	329	99	179	203
\$1,000	66,939	91	181	36	253	150
Crop and livestock insurance payments received .....farms	5,125	17	22	8	45	52
\$1,000	292,357	660	178	10	263	654
Amount from State and local government agricultural program payments .....farms	610	1	17	7	1	23
\$1,000	4,826	(D)	13	(D)	(D)	(D)
Other farm-related income sources (see text) .....farms	1,397	54	89	17	47	33
\$1,000	30,168	6,262	2,706	37	238	640
LAND USE						
Total cropland .....farms	23,450	216	1,717	586	960	890
acres	27,951,676	889	36,985	26,040	60,538	79,621
Harvested cropland .....farms	18,017	169	863	285	472	402
acres	23,976,011	630	13,285	9,086	23,373	27,465
Farms by acres harvested:						
1 to 49 acres	2,343	169	863	201	239	160
50 to 99 acres	1,273	-	-	84	233	92
100 to 199 acres	1,823	-	-	-	-	150
200 to 499 acres	2,829	-	-	-	-	-
500 to 999 acres	2,511	-	-	-	-	-
1,000 to 1,999 acres	2,959	-	-	-	-	-
2,000 acres or more	4,279	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,443	11	76	7	23	35
acres	541,179	25	796	128	1,101	2,402
On which all crops failed or were abandoned .....farms	2,315	4	81	16	26	35
acres	828,767	(D)	1,175	583	(D)	1,195
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	10,089	49	893	332	581	551
acres	2,241,398	228	21,103	15,850	35,087	47,627
In summer fallow (see text) .....farms	1,706	1	34	13	10	21
acres	364,321	(D)	626	393	(D)	932
Total woodland .....farms	2,203	44	263	85	123	85
acres	202,789	146	2,270	1,473	2,633	2,930
Woodland pastured .....farms	749	26	74	24	33	24
acres	89,809	57	673	282	825	1,235
Woodland not pastured .....farms	1,637	18	204	65	95	65
acres	112,980	89	1,597	1,191	1,808	1,695
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	11,955	173	989	272	404	385
acres	9,871,762	609	19,448	10,627	21,210	30,286
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	13,714	311	1,207	307	524	492
acres	1,315,364	786	10,368	4,872	10,531	15,123

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
NET CASH FARM INCOME (SEE TEXT) - Con.							
Net cash farm income of producers (see text) farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	22,119	15,355	12,814	83,407	122,448	333,271	1,611,990
Average per farm dollars	11,037	21,150	19,269	26,411	38,457	86,857	239,844
Producers reporting net gains ² (see text) farms	1,365	501	477	2,337	2,384	2,955	5,449
Average net gain dollars	23,606	39,432	36,526	44,714	64,848	132,109	330,874
Gain of-							
Less than \$1,000	96	19	10	44	32	9	4
\$1,000 to \$4,999	268	61	55	203	130	61	53
\$5,000 to \$9,999	263	70	73	278	147	64	46
\$10,000 to \$24,999	362	133	125	692	429	265	164
\$25,000 to \$49,999	219	96	112	562	582	438	293
\$50,000 or more	157	122	102	558	1,064	2,118	4,889
Producers reporting net losses (see text) farms	639	225	188	821	800	882	1,272
Average net loss dollars	15,812	19,557	24,516	25,687	40,187	64,753	150,111
Loss of-							
Less than \$1,000	69	17	12	51	23	20	16
\$1,000 to \$4,999	175	46	39	131	122	58	43
\$5,000 to \$9,999	108	35	30	115	99	62	45
\$10,000 to \$24,999	174	63	40	241	208	200	118
\$25,000 to \$49,999	76	52	42	179	146	195	181
\$50,000 or more	37	12	25	104	202	347	869
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	7	-	-	27	62	124	364
..... \$1,000	(D)	-	-	667	2,526	10,121	75,001
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	1,159	529	480	2,252	2,410	3,189	5,168
..... \$1,000	20,748	14,814	11,375	55,484	58,175	95,487	369,484
Customwork and other agricultural services farms	34	23	21	163	221	424	836
..... \$1,000	420	307	241	3,386	4,028	10,108	30,884
Gross cash rent or share payments farms	833	401	355	1,473	1,280	1,020	1,402
..... \$1,000	18,108	12,506	10,343	42,321	36,724	29,117	43,740
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	1	2	1	1	2	-	1
..... \$1,000	(D)	(D)	(D)	(D)	(D)	-	(D)
Agri-tourism and recreational services farms	13	9	1	11	9	11	35
..... \$1,000	(D)	64	(D)	(D)	(D)	40	(D)
Patronage dividends and refunds from cooperatives farms	425	177	178	1,010	1,623	2,517	4,387
..... \$1,000	420	254	145	1,452	3,065	11,924	48,970
Crop and livestock insurance payments received farms	78	35	55	323	612	1,243	2,635
..... \$1,000	636	398	400	4,262	11,534	40,699	232,665
Amount from State and local government agricultural program payments farms	24	10	8	62	78	140	239
..... \$1,000	(D)	(D)	(D)	(D)	376	1,211	2,868
Other farm-related income sources (see text) farms	57	16	14	169	186	268	447
..... \$1,000	1,082	1,104	236	3,202	2,248	2,389	10,025
LAND USE							
Total cropland farms	1,729	601	569	2,846	2,984	3,724	6,628
..... acres	218,351	92,153	104,174	783,282	1,549,416	3,976,361	21,023,866
Harvested cropland farms	838	326	313	1,811	2,447	3,539	6,552
..... acres	82,893	36,819	44,110	377,627	1,066,635	3,372,673	18,921,415
Farms by acres harvested:							
1 to 49 acres	191	77	52	219	107	48	17
50 to 99 acres	204	67	60	278	156	68	31
100 to 199 acres	443	128	92	438	329	156	87
200 to 499 acres	-	54	109	876	764	658	368
500 to 999 acres	-	-	-	-	1,091	790	630
1,000 to 1,999 acres	-	-	-	-	-	1,819	1,140
2,000 acres or more	-	-	-	-	-	-	4,279
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	48	29	23	144	200	293	554
..... acres	3,476	1,784	3,037	15,849	40,320	78,373	393,888
On which all crops failed or were abandoned farms	47	24	29	211	277	445	1,120
..... acres	2,683	1,415	2,002	23,723	37,437	111,200	646,703
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,077	367	338	1,502	1,205	1,091	2,103
..... acres	125,573	51,320	53,304	345,362	376,916	358,589	810,439
In summer fallow (see text) farms	68	16	26	189	213	372	743
..... acres	3,726	815	1,721	20,721	28,108	55,526	251,421
Total woodland farms	186	74	57	316	264	300	406
..... acres	9,351	4,829	2,906	28,062	30,698	37,181	80,310
Woodland pastured farms	61	25	13	107	94	102	166
..... acres	2,840	1,299	461	12,452	11,538	17,880	40,267
Woodland not pastured farms	141	63	48	236	195	232	275
..... acres	6,511	3,530	2,445	15,610	19,160	19,301	40,043
Permanent pasture and rangeland, other than cropland and woodland pastured farms	625	289	253	1,377	1,643	1,995	3,550
..... acres	59,195	34,871	36,864	265,987	576,049	1,309,721	7,506,895
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	914	341	322	1,568	1,729	2,209	3,790
..... acres	29,817	11,710	14,375	82,537	139,299	218,084	777,862

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	764	47	56	5	8	9
.....acres	263,885	74	313	(D)	182	490
Harvested cropland .....farms	753	45	51	5	8	9
.....acres	262,875	63	273	(D)	182	(D)
Pastureland and other land .....farms	26	3	6	-	-	1
.....acres	1,010	11	40	-	-	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	9,447	52	776	310	525	543
.....acres	1,536,179	264	18,557	14,070	32,218	45,356
Land enrolled in crop insurance programs .....farms	12,736	14	132	66	163	170
.....acres	22,653,699	81	3,167	3,303	11,449	16,969
ORGANIC AGRICULTURE						
Total organic product sales .....farms	107	2	5	-	5	-
.....\$1,000	12,808	(D)	241	-	89	-
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	26,364	571	2,514	744	1,152	1,088
.....\$1,000	67,143,385	41,281	372,144	145,720	235,550	250,544
Average per farm .....dollars	2,546,783	72,297	148,029	195,860	204,470	230,280
Average per acre .....dollars	1,707	16,988	5,388	3,388	2,482	1,958
Farms by value group:						
\$1 to \$49,999 .....farms	1,894	388	967	167	169	114
.....\$50,000 to \$99,999	1,760	46	485	203	310	196
.....\$100,000 to \$199,999	2,749	46	429	167	299	359
.....\$200,000 to \$499,999	4,648	89	484	157	277	318
.....\$500,000 to \$999,999	3,360	1	127	35	79	83
.....\$1,000,000 to \$1,999,999	3,304	1	16	7	16	10
.....\$2,000,000 to \$4,999,999	4,554	-	6	7	-	8
.....\$5,000,000 to \$9,999,999	2,674	-	-	1	2	-
.....\$10,000,000 or more	1,421	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	26,358	571	2,513	744	1,152	1,088
.....\$1,000	9,907,233	43,285	131,250	34,236	67,900	69,263
Farms by value group:						
\$1 to \$4,999 .....farms	1,487	71	335	105	152	127
.....\$5,000 to \$9,999	1,446	83	305	78	133	181
.....\$10,000 to \$19,999	2,286	84	421	138	233	162
.....\$20,000 to \$49,999	4,146	141	751	223	296	295
.....\$50,000 to \$99,999	3,486	99	382	120	188	177
.....\$100,000 to \$199,999	3,147	47	217	56	100	87
.....\$200,000 to \$499,999	4,161	32	78	20	34	38
.....\$500,000 or more	6,199	14	24	4	16	21
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	20,565	390	1,631	448	618	607
.....number	84,187	842	2,998	801	1,125	1,284
Tractors, all .....farms	19,958	332	1,480	424	609	565
.....number	75,817	742	2,846	799	1,147	1,372
Less than 40 horsepower (PTO) .....farms	6,074	173	644	161	227	206
.....number	9,690	336	878	227	314	346
40 to 99 horsepower (PTO) .....farms	11,327	188	906	267	368	369
.....number	18,212	276	1,279	369	456	552
100 horsepower (PTO) or more .....farms	15,773	83	484	155	250	285
.....number	47,915	130	689	203	377	474
Grain and bean combines, self-propelled .....farms	10,978	8	109	39	81	103
.....number	15,874	8	130	49	96	124
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,514	11	59	24	18	35
.....number	1,725	11	65	26	24	42
Hay balers .....farms	9,373	88	599	193	188	249
.....number	11,283	98	701	239	219	311
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	13,247	58	231	77	183	177
.....acres treated	17,819,095	141	4,254	3,137	10,627	15,922
Manure used .....farms	3,219	33	90	36	78	44
.....acres treated	262,448	52	1,100	669	1,861	1,476
Organic fertilizer used (see text) .....farms	114	7	19	2	3	1
.....acres treated	39,646	15	258	(D)	80	(D)
Acres treated to control-						
Insects .....farms	4,697	33	44	17	55	43
.....acres	5,304,802	84	597	705	3,579	3,366
Weeds, grass, or brush .....farms	13,407	38	228	103	221	198
.....acres	22,307,700	115	3,787	4,163	11,569	16,140
Nematodes .....farms	467	1	3	1	17	2
.....acres	455,878	(D)	60	(D)	1,098	(D)
Diseases in crops and orchardsfarms	3,510	4	15	6	18	22
.....acres	4,478,478	9	212	277	1,196	2,234

See footnote(s) at end of table.

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

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

Item	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	25	14	3	29	80	121	367
..... acres	2,286	479	(D)	3,002	24,598	42,771	189,439
Harvested cropland farms	25	14	3	27	80	119	367
..... acres	2,286	479	(D)	(D)	(D)	42,606	188,799
Pastureland and other land farms	-	-	-	2	2	5	7
..... acres	-	-	-	(D)	(D)	165	640
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	976	333	285	1,394	1,160	1,022	2,071
..... acres	112,139	45,811	48,812	319,616	325,725	227,782	345,829
Land enrolled in crop insurance programs farms	405	172	166	1,024	1,671	2,850	5,903
..... acres	53,076	27,182	31,283	285,516	907,266	3,166,886	18,147,521
ORGANIC AGRICULTURE							
Total organic product sales farms	-	1	2	8	17	16	51
..... \$1,000	-	(D)	(D)	257	859	1,890	9,307
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	2,004	726	665	3,158	3,184	3,837	6,721
..... \$1,000	612,862	249,976	268,550	1,855,453	3,729,808	9,783,325	49,598,174
Average per farm dollars	305,819	344,319	403,834	587,540	1,171,422	2,549,733	7,379,582
Average per acre dollars	1,935	1,741	1,696	1,600	1,625	1,766	1,688
Farms by value group:							
\$1 to \$49,999	41	6	4	32	6	-	-
\$50,000 to \$99,999	363	62	42	39	14	-	-
\$100,000 to \$199,999	660	166	166	408	34	14	1
\$200,000 to \$499,999	617	328	291	1,410	586	76	15
\$500,000 to \$999,999	284	148	125	853	1,134	458	33
\$1,000,000 to \$1,999,999	17	16	27	357	950	1,330	557
\$2,000,000 to \$4,999,999	16	-	10	46	444	1,563	2,454
\$5,000,000 to \$9,999,999	6	-	-	10	14	383	2,258
\$10,000,000 or more	-	-	-	3	2	13	1,403
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	2,004	724	665	3,155	3,184	3,837	6,721
..... \$1,000	114,357	54,698	51,588	322,323	629,108	1,526,445	6,862,782
Farms by value group:							
\$1 to \$4,999	231	79	62	203	88	32	2
\$5,000 to \$9,999	253	65	44	194	83	25	2
\$10,000 to \$19,999	367	125	121	364	190	64	17
\$20,000 to \$49,999	556	160	173	783	459	216	93
\$50,000 to \$99,999	355	142	138	724	620	363	178
\$100,000 to \$199,999	134	99	73	482	702	641	509
\$200,000 to \$499,999	82	35	34	288	711	1,367	1,442
\$500,000 or more	26	19	20	117	331	1,129	4,478
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	1,047	448	444	2,069	2,618	3,623	6,622
..... number	2,260	1,027	1,030	5,392	8,872	15,927	42,629
Tractors, all farms	958	433	411	2,041	2,549	3,584	6,572
..... number	2,196	990	1,024	5,687	8,603	14,845	35,566
Less than 40 horsepower (PTO) farms	340	164	136	630	702	977	1,714
..... number	504	242	201	1,022	1,072	1,562	2,986
40 to 99 horsepower (PTO) farms	523	228	247	1,266	1,531	1,968	3,466
..... number	786	305	375	1,955	2,426	3,324	6,109
100 horsepower (PTO) or more farms	578	278	254	1,417	2,162	3,381	6,446
..... number	906	443	448	2,710	5,105	9,959	26,471
Grain and bean combines, self-propelled farms	225	94	135	631	1,343	2,628	5,582
..... number	261	115	158	767	1,660	3,413	9,093
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	51	30	19	135	187	326	619
..... number	52	33	23	155	215	375	704
Hay balers farms	369	209	189	937	1,315	1,823	3,214
..... number	419	236	225	1,133	1,530	2,204	3,968
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	403	162	185	1,004	1,707	2,989	6,071
..... acres treated	46,896	19,918	27,931	230,237	746,300	2,569,419	14,144,313
Manure used farms	62	37	32	254	406	768	1,379
..... acres treated	2,332	2,016	1,522	14,139	22,414	60,230	154,637
Organic fertilizer used (see text) farms	2	4	3	6	11	20	36
..... acres treated	(D)	216	475	475	1,803	10,714	25,117
Acres treated to control-							
Insects farms	152	71	40	328	544	1,053	2,317
..... acres	18,815	9,028	6,881	72,063	218,798	786,568	4,184,318
Weeds, grass, or brush farms	486	147	197	1,085	1,777	2,955	5,972
..... acres	54,654	20,118	29,170	266,194	852,751	2,958,267	18,090,772
Nematodes farms	17	6	5	21	68	99	227
..... acres	1,200	909	853	3,531	28,300	70,133	349,530
Diseases in crops and orchards farms	92	27	28	194	332	795	1,977
..... acres	11,505	3,809	4,629	39,583	131,429	579,517	3,704,078

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	1,022	-	-	2	10	2
.....acres on which used	862,956	-	-	(D)	590	(D)
LAND USE PRACTICES						
Land drained by tile .....farms	954	3	11	5	3	1
.....acres	285,153	(D)	239	131	142	(D)
Land artificially drained by ditches .....farms	2,741	18	78	26	32	47
.....acres	3,397,968	54	1,376	1,204	2,334	3,709
Land under conservation easement .....farms	1,813	11	43	28	51	29
.....acres	1,004,361	65	890	1,209	3,121	2,871
Cropland on which no-till practices were used .....farms	5,548	13	57	31	44	57
.....acres	7,778,463	33	775	1,026	2,612	4,869
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	6,148	5	41	28	59	40
.....acres	9,052,235	15	764	988	3,034	2,892
Cropland on which intensive tillage practices were used (see text) .....farms	4,601	27	112	33	83	72
.....acres	5,601,446	78	1,726	1,323	4,646	6,496
Cropland planted to a cover crop (excluding CRP) .....farms	2,252	13	49	16	41	12
.....acres	404,267	66	684	331	1,419	497
RENEWABLE ENERGY						
Renewable energy producing systems .....farms	1,656	30	104	32	35	35
Solar panels .....farms	870	17	33	17	21	21
Wind turbines .....farms	330	3	20	-	-	5
Methane digesters .....farms	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	540	13	59	15	16	10
Small hydro systems .....farms	26	-	4	-	-	-
Biodiesel production systems (see text) .....farms	-	-	-	-	-	-
Ethanol production systems (see text) .....farms	-	-	-	-	-	-
Other .....farms	2	-	-	-	-	-
Wind rights leased to others .....farms	490	4	28	6	15	15
TENURE						
Full owners .....farms	12,563	513	2,282	597	936	852
Part owners .....farms	11,188	11	79	76	116	135
Tenants .....farms	2,613	47	153	71	100	101
OWNED AND RENTED LAND						
Land owned .....farms	24,018	524	2,370	674	1,066	1,003
.....acres	23,744,800	68,561	565,454	217,281	284,312	421,046
Owned land in farms .....farms	23,751	524	2,361	673	1,052	987
.....acres	18,638,077	2,202	63,681	36,255	80,315	106,459
Land rented or leased from others .....farms	13,893	61	243	151	222	238
.....acres	20,918,799	258	7,346	10,229	16,867	22,539
Rented or leased land in farms .....farms	13,801	58	232	147	216	236
.....acres	20,703,514	228	5,390	6,757	14,597	21,501
Land rented or leased to others .....farms	9,195	131	1,030	396	544	600
.....acres	5,322,008	66,389	503,729	184,498	206,267	315,625
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	42,523	898	3,830	1,123	1,761	1,661
Farms by number of producers:						
1 producer	13,955	283	1,383	428	662	674
2 producers	10,095	260	1,020	270	424	342
3 producers	1,497	18	76	29	37	40
4 producers	558	9	19	17	20	15
5 or more producers	259	1	16	-	9	17
Total male producers (see text)	29,865	587	2,485	728	1,156	1,069
Farms by number of male producers:						
1 producer	20,689	480	2,131	569	890	811
2 producers	2,996	52	117	52	89	71
3 producers	739	1	19	17	16	20
4 producers	145	-	5	1	5	6
5 or more producers	64	-	7	-	3	6
Total female producers (see text)	12,658	311	1,345	395	605	592
Farms by number of female producers:						
1 producer	10,669	280	1,200	337	518	473
2 producers	584	13	56	17	27	5
3 producers	155	-	11	8	7	15
4 producers	34	-	-	-	3	-
5 or more producers	33	1	-	-	-	10
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	29,588	587	2,461	728	1,142	1,051
Female	12,316	310	1,330	395	595	555
Hired managers (see text)	1,890	31	50	8	25	17
Primary occupation:						
Farming	23,103	295	828	297	397	467
Other	18,801	602	2,963	826	1,340	1,139

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	15	1	7	40	77	218	650
acres on which used	1,044	(D)	1,308	5,040	20,717	93,412	740,380
LAND USE PRACTICES							
Land drained by tile farms	20	4	10	37	82	228	550
acres	2,047	535	857	6,238	15,064	58,087	201,671
Land artificially drained by ditches farms	77	26	42	207	322	605	1,261
acres	10,063	3,222	6,581	57,515	147,832	525,870	2,638,208
Land under conservation easement farms	94	26	28	215	194	327	767
acres	11,133	3,936	3,505	49,438	60,310	154,072	713,811
Cropland on which no-till practices were used farms	144	47	62	313	621	1,172	2,987
acres	14,669	5,816	8,008	68,253	251,341	824,949	6,596,112
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	136	53	62	422	759	1,449	3,094
acres	12,751	5,456	8,342	90,034	315,818	1,286,998	7,325,143
Cropland on which intensive tillage practices were used (see text) farms	193	72	90	460	701	1,034	1,724
acres	23,003	8,840	13,377	112,017	299,890	930,192	4,199,858
Cropland planted to a cover crop (excluding CRP) farms	46	20	31	117	226	475	1,206
acres	2,576	1,968	2,287	8,060	24,650	77,485	284,244
RENEWABLE ENERGY							
Renewable energy producing systems farms	44	42	34	124	207	276	693
Solar panels farms	14	18	21	73	117	160	358
Wind turbines farms	9	13	10	20	48	50	152
Methane digesters farms	-	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) farms	23	15	-	31	55	75	228
Small hydro systems farms	-	5	1	-	1	10	5
Biodiesel production systems (see text) farms	-	-	-	-	-	-	-
Ethanol production systems (see text) farms	-	-	-	-	-	-	-
Other farms	-	-	2	-	-	-	-
Wind rights leased to others farms	21	4	15	59	57	89	177
TENURE							
Full owners farms	1,617	518	509	2,061	1,446	799	433
Part owners farms	152	112	80	656	1,287	2,648	5,836
Tenants farms	235	96	76	441	451	390	452
OWNED AND RENTED LAND							
Land owned farms	1,819	640	600	2,763	2,783	3,486	6,290
acres	640,576	341,798	320,897	1,722,475	2,215,797	3,511,104	13,435,499
Owned land in farms farms	1,769	630	589	2,717	2,733	3,447	6,269
acres	262,831	110,846	128,464	856,281	1,480,380	2,947,473	12,562,890
Land rented or leased from others farms	394	209	168	1,104	1,752	3,049	6,302
acres	55,852	37,324	37,833	316,521	848,711	2,612,187	16,953,132
Rented or leased land in farms farms	387	208	156	1,097	1,738	3,038	6,288
acres	53,883	32,717	29,855	303,587	815,082	2,593,874	16,826,043
Land rented or leased to others farms	805	393	354	1,415	1,232	968	1,327
acres	379,714	235,559	200,411	879,128	769,046	581,944	999,698
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	3,204	1,108	1,045	5,063	5,110	6,052	11,668
Farms by number of producers:							
1 producer	1,139	435	383	1,762	1,778	2,034	2,994
2 producers	679	237	212	1,128	1,120	1,533	2,870
3 producers	114	25	52	169	165	183	589
4 producers	41	23	14	53	72	62	213
5 or more producers	31	6	4	46	49	25	55
Total male producers (see text)	2,044	756	725	3,486	3,629	4,419	8,781
Farms by number of male producers:							
1 producer	1,484	573	512	2,434	2,549	3,221	5,035
2 producers	171	48	62	319	316	436	1,263
3 producers	52	19	25	90	90	76	314
4 producers	9	6	1	13	30	13	56
5 or more producers	4	1	2	15	10	7	9
Total female producers (see text)	1,160	352	320	1,577	1,481	1,633	2,887
Farms by number of female producers:							
1 producer	856	299	270	1,246	1,215	1,479	2,496
2 producers	62	22	15	78	61	63	165
3 producers	27	3	4	36	23	8	13
4 producers	15	-	2	4	9	1	-
5 or more producers	7	-	-	8	5	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	2,020	754	717	3,404	3,584	4,391	8,749
Female	1,107	346	318	1,517	1,413	1,606	2,824
Hired managers (see text)	30	19	8	91	133	301	1,177
Primary occupation:							
Farming	858	382	357	1,912	2,796	4,480	10,034
Other	2,269	718	678	3,009	2,201	1,517	1,539

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRODUCERS' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	26,807	599	2,437	554	793	725
Not on farm operated	15,097	298	1,354	569	944	881
Days of work off farm:						
None	20,244	279	1,069	367	546	552
Any	21,660	618	2,722	756	1,191	1,054
1 to 49 days	3,521	40	279	81	121	148
50 to 99 days	1,611	21	172	39	70	68
100 to 199 days	2,818	69	279	67	130	128
200 days or more	13,710	488	1,992	569	870	710
Years on present farm:						
2 years or less	1,556	92	215	68	107	59
3 or 4 years	2,377	102	267	100	138	129
5 to 9 years	5,276	168	668	166	239	279
10 years or more	32,695	535	2,641	789	1,253	1,139
Average years on present farm	25.0	18.2	20.0	21.3	21.5	22.6
Years operating any farm (see text):						
5 years or less	4,059	224	508	157	256	195
6 to 10 years	4,712	132	520	169	213	243
11 years or more	33,133	541	2,763	797	1,268	1,168
Average years on any farm	26.7	19.6	21.8	23.2	23.0	24.4
Age group:						
Under 25 years	644	10	45	32	16	31
25 to 34 years	4,000	84	333	83	147	109
35 to 44 years	5,129	154	480	111	157	148
45 to 54 years	7,428	205	769	196	277	235
55 to 64 years	12,292	206	1,038	308	524	424
65 to 74 years	8,274	179	786	234	397	418
75 years and over	4,137	59	340	159	219	241
Average age	56.0	54.0	56.0	58.0	58.3	59.3
Young producers (see text)	5,214	105	417	120	175	162
Producers of Hispanic, Latino, or Spanish origin	225	8	31	4	12	5
Producers by race:						
American Indian or Alaska Native	315	16	45	7	8	30
Asian	21	4	-	-	3	-
Black or African American	8	3	1	-	-	-
Native Hawaiian or Other Pacific Islander	7	-	-	-	-	-
White	41,389	836	3,737	1,107	1,699	1,576
More than one race reported	164	38	8	9	27	-
Military service (see text):						
Never served	38,069	771	3,291	1,001	1,516	1,401
Served	3,835	126	500	122	221	205
Number of persons living in producers' households (see text)	84,091	1,613	7,122	2,196	3,245	3,067
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	35,861	742	3,227	886	1,419	1,282
Land use and/or crop decisions	31,563	553	2,489	749	1,175	1,026
Livestock decisions	19,746	541	2,092	558	748	613
Record keeping and/or financial management	33,127	643	2,806	821	1,280	1,151
Estate planning or succession planning	24,672	432	1,985	665	853	753
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258	542	2,448	714	1,110	1,038
acres	37,288,327	2,299	67,206	41,217	91,484	121,860
Limited Liability Company	620	31	29	12	32	25
acres	833,423	104	666	712	2,572	3,136
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	22,746	477	2,337	683	1,026	958
acres	30,576,477	2,045	64,083	39,338	84,357	112,707
Partnership	2,213	51	80	34	76	71
acres	5,649,414	231	2,320	2,076	6,296	8,529
Registered under State law	1,592	39	61	21	51	52
acres	3,991,599	173	1,690	1,281	4,206	6,322
Corporation	776	31	38	7	16	18
acres	1,893,643	112	885	402	1,380	1,964
Family held	746	31	36	5	13	16
acres	1,857,378	112	(D)	(D)	1,089	(D)
More than 10 stockholders	24	-	4	-	-	3
10 or less stockholders	722	31	32	5	13	13
Other than family held	30	-	2	2	3	2
acres	36,265	-	(D)	(D)	291	(D)
More than 10 stockholders	2	-	1	-	-	-
10 or less stockholders	28	-	1	2	3	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	629	12	59	20	34	41
acres	1,222,057	42	1,783	1,196	2,879	4,760

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	1,131	544	504	2,370	3,199	4,650	9,301
Not on farm operated	1,996	556	531	2,551	1,798	1,347	2,272
Days of work off farm:							
None	1,149	442	373	1,938	2,276	3,448	7,805
Any	1,978	658	662	2,983	2,721	2,549	3,768
1 to 49 days	240	63	92	410	452	551	1,044
50 to 99 days	106	44	47	178	188	255	423
100 to 199 days	192	75	68	380	395	394	641
200 days or more	1,440	476	455	2,015	1,686	1,349	1,660
Years on present farm:							
2 years or less	112	50	71	241	191	160	190
3 or 4 years	261	41	84	331	325	276	323
5 to 9 years	422	219	150	645	654	631	1,035
10 years or more	2,332	790	730	3,704	3,827	4,930	10,025
Average years on present farm	22.5	23.9	22.7	24.6	26.0	27.8	27.8
Years operating any farm (see text):							
5 years or less	385	101	162	564	527	430	550
6 to 10 years	388	200	134	589	612	588	924
11 years or more	2,354	799	739	3,768	3,858	4,979	10,099
Average years on any farm	24.1	26.0	24.4	26.5	27.8	29.4	29.2
Age group:							
Under 25 years	45	14	24	78	116	119	114
25 to 34 years	232	84	111	504	523	544	1,246
35 to 44 years	298	122	88	419	530	775	1,847
45 to 54 years	445	140	134	629	747	1,082	2,569
55 to 64 years	831	283	288	1,327	1,399	1,899	3,765
65 to 74 years	774	270	233	1,200	1,114	1,144	1,525
75 years and over	502	187	157	764	568	434	507
Average age	59.4	59.5	57.9	58.8	56.6	55.1	52.8
Young producers (see text)	316	104	150	658	722	756	1,529
Producers of Hispanic, Latino, or Spanish origin	7	5	13	25	35	16	64
Producers by race:							
American Indian or Alaska Native	15	8	14	47	30	30	65
Asian	1	-	4	4	1	3	1
Black or African American	-	-	-	1	2	1	-
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	3	2
White	3,101	1,090	1,016	4,848	4,954	5,943	11,482
More than one race reported	8	2	1	21	10	17	23
Military service (see text):							
Never served	2,729	946	927	4,288	4,570	5,618	11,011
Served	398	154	108	633	427	379	562
Number of persons living in producers' households (see text)	5,964	2,113	1,962	9,394	9,571	11,958	25,886
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	2,445	892	847	3,997	4,253	5,387	10,484
Land use and/or crop decisions	2,046	752	720	3,493	3,774	5,013	9,773
Livestock decisions	1,099	476	409	2,037	2,419	3,140	5,614
Record keeping and/or financial management	2,181	799	793	3,714	3,979	5,111	9,849
Estate planning or succession planning	1,574	610	538	2,719	2,953	3,889	7,701
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,905	689	649	3,008	3,050	3,719	6,386
Limited Liability Company	300,917	136,265	154,484	1,107,259	2,201,777	5,374,892	27,688,667
farms	60	30	19	100	72	77	133
acres	9,474	5,977	4,612	38,261	52,334	108,244	607,331
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	1,751	640	587	2,723	2,816	3,390	5,358
farms	276,457	126,415	139,728	999,709	2,033,340	4,896,279	21,802,019
acres	148	48	48	266	213	262	916
Partnership	23,526	9,571	11,555	99,531	152,276	378,338	4,955,165
Registered under State law	114	37	36	191	154	188	648
farms	18,078	7,298	8,729	71,774	110,306	276,707	3,485,035
acres	21	13	7	41	70	127	387
Corporation	3,297	2,525	1,611	14,663	51,082	182,965	1,632,757
Family held	20	12	7	39	66	122	379
farms	(D)	(D)	1,611	(D)	48,669	176,069	1,607,441
acres	2	-	-	1	3	2	9
More than 10 stockholders	18	12	7	38	63	120	370
10 or less stockholders	1	1	-	2	4	5	8
farms	(D)	(D)	-	(D)	2,413	6,896	25,316
acres	1	-	-	-	-	-	-
More than 10 stockholders	-	1	-	2	4	5	8
10 or less stockholders	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	84	25	23	128	85	58	60
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	13,434	5,052	5,425	45,965	58,764	83,765	998,992
farms							
acres							

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
HIRED FARM LABOR						
Hired farm labor .....farms	8,063	120	239	62	110	101
workers	24,143	476	787	132	244	258
Workers by days worked:						
150 days or more .....farms	4,465	55	97	23	58	39
workers	9,330	241	274	42	117	76
Less than 150 days .....farms	5,626	88	191	45	66	77
workers	14,813	235	513	90	127	182
Migrant farm labor on farms with hired labor .....farms	426	17	7	3	2	-
Migrant farm labor on farms reporting only						
contract labor .....farms	6	-	-	-	-	-
Unpaid workers .....farms	9,638	243	961	280	425	365
workers	19,554	460	1,941	561	813	679
FARMS BY SIZE						
1 to 9 acres	571	571	-	-	-	-
10 to 49 acres	2,514	-	2,514	-	-	-
50 to 69 acres	744	-	-	744	-	-
70 to 99 acres	1,152	-	-	-	1,152	-
100 to 139 acres	1,088	-	-	-	-	1,088
140 to 179 acres	2,004	-	-	-	-	-
180 to 219 acres	726	-	-	-	-	-
220 to 259 acres	665	-	-	-	-	-
260 to 499 acres	3,158	-	-	-	-	-
500 to 999 acres	3,184	-	-	-	-	-
1,000 to 1,999 acres	3,837	-	-	-	-	-
2,000 acres or more	6,721	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	9,978	13	74	51	121	119
Vegetable and melon farming (1112)	158	23	34	9	2	3
Fruit and tree nut farming (1113)	33	8	19	2	-	1
Greenhouse, nursery, and floriculture production (1114)	67	26	20	1	6	1
Other crop farming (1119)	8,093	108	1,231	406	667	655
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other						
crop farming (11193, 11194, 11199)	8,093	108	1,231	406	667	655
Beef cattle ranching and farming (11211)	5,663	130	416	148	168	164
Cattle feedlots (11212)	298	5	8	5	15	5
Dairy cattle and milk production (11212)	81	-	4	-	2	2
Hog and pig farming (1122)	53	9	27	-	8	-
Poultry and egg production (1123)	48	7	24	3	-	5
Sheep and goat farming (1124)	274	33	122	22	26	10
Aquaculture and other animal production (1125,						
1129) (see text)	1,618	209	535	97	137	123
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	20,799	422	1,914	528	822	698
Dial-up	436	14	33	13	23	13
DSL	2,882	46	240	48	91	140
Cable modem	3,044	80	343	103	178	136
Fiber-optic	11,580	226	981	285	380	304
Mobile internet service for a cell phone or						
other device (see text)	6,722	174	612	129	286	235
Satellite	1,426	38	118	32	45	37
Don't know (see text)	1,380	20	138	28	83	48
Other internet service	159	8	14	7	7	-
Farms by number of households sharing in net income						
of operation:						
1 household	20,646	467	2,142	591	948	896
2 households	3,926	87	249	103	125	126
3 households	1,032	13	37	38	44	31
4 households	404	2	52	9	17	14
5 or more households	356	2	34	3	18	21
LIVESTOCK						
Cattle and calves inventory .....farms	8,777	133	462	158	197	199
number	1,835,682	4,619	11,802	4,318	8,459	7,516
Farms with-						
1 to 9	687	73	237	57	51	33
10 to 49	2,125	46	190	89	100	132
50 to 99	1,427	4	19	9	29	20
100 to 199	1,720	6	9	2	10	9
200 to 499	1,861	2	4	-	6	4
500 or more	957	2	3	1	1	1
Cows and heifers that calved .....farms	8,293	108	374	134	163	176
number	1,001,157	1,743	6,680	2,803	4,770	4,565
Beef cows .....farms	8,245	108	368	131	161	174
number	984,687	1,743	(D)	2,797	(D)	(D)
Farms with-						
1 to 9	786	62	225	58	49	43
10 to 49	2,366	38	123	68	83	116
50 to 99	1,756	6	17	2	23	9
100 to 199	1,755	-	1	2	6	5
200 to 499	1,376	2	2	-	-	-
500 or more	206	-	-	1	-	1
Milk cowsfarms	156	-	8	3	3	2
number	16,470	-	(D)	6	(D)	(D)
Farms with-						
1 to 9	74	-	7	3	1	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
HIRED FARM LABOR							
Hired farm labor farms	178	74	98	414	711	1,480	4,476
workers	388	231	225	864	1,609	3,133	15,796
Workers by days worked:							
150 days or more farms	54	32	31	142	295	632	3,007
workers	112	78	58	257	467	1,026	6,582
Less than 150 days farms	135	59	73	297	531	1,084	2,980
workers	276	153	167	607	1,142	2,107	9,214
Migrant farm labor on farms with hired labor farms	3	1	1	4	9	21	358
Migrant farm labor on farms reporting only contract labor farms	-	-	1	-	-	1	4
Unpaid workers farms	619	205	271	1,118	1,152	1,446	2,553
workers	1,121	399	500	2,204	2,490	2,883	5,503
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	2,004	-	-	-	-	-	-
180 to 219 acres	-	726	-	-	-	-	-
220 to 259 acres	-	-	665	-	-	-	-
260 to 499 acres	-	-	-	3,158	-	-	-
500 to 999 acres	-	-	-	-	3,184	-	-
1,000 to 1,999 acres	-	-	-	-	-	3,837	-
2,000 acres or more	-	-	-	-	-	-	6,721
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	316	105	128	752	1,268	2,263	4,768
Vegetable and melon farming (1112)	2	-	-	5	18	17	45
Fruit and tree nut farming (1113)	-	1	2	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	3	6	1	3	-	-	-
Other crop farming (1119)	1,296	377	365	1,499	850	387	252
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,296	377	365	1,499	850	387	252
Beef cattle ranching and farming (112111)	256	179	119	694	892	1,008	1,489
Cattle feedlots (112112)	9	7	11	25	35	74	99
Dairy cattle and milk production (11212)	3	2	-	5	18	22	23
Hog and pig farming (1122)	4	2	-	-	-	-	3
Poultry and egg production (1123)	2	-	-	2	1	4	-
Sheep and goat farming (1124)	12	7	4	25	3	8	2
Aquaculture and other animal production (1125, 1129) (see text)	101	40	35	148	99	54	40
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	1,339	504	488	2,263	2,488	3,251	6,082
Dial-up	29	7	13	50	43	85	113
DSL	166	59	65	286	349	458	934
Cable modem	302	116	116	448	346	350	526
Fiber-optic	570	249	230	1,091	1,404	1,937	3,923
Mobile internet service for a cell phone or other device (see text)	449	172	174	696	759	1,050	1,986
Satellite	88	36	26	150	174	210	472
Don't know (see text)	129	35	30	209	153	197	310
Other internet service	12	5	3	17	16	25	45
Farms by number of households sharing in net income of operation:							
1 household	1,521	577	510	2,459	2,531	3,107	4,897
2 households	312	103	96	424	438	555	1,308
3 households	91	17	41	159	121	96	344
4 households	32	15	13	46	45	44	115
5 or more households	48	14	5	70	49	35	57
LIVESTOCK							
Cattle and calves inventory farms	334	201	147	906	1,258	1,690	3,092
number	17,952	8,898	6,979	71,160	140,109	290,834	1,263,036
Farms with-							
1 to 9	49	28	6	58	44	25	26
10 to 49	203	121	91	427	349	203	174
50 to 99	49	37	36	225	401	374	224
100 to 199	11	7	12	146	300	602	606
200 to 499	21	8	2	39	141	423	1,211
500 or more	1	-	-	11	23	63	851
Cows and heifers that calved farms	296	190	143	855	1,213	1,649	2,992
number	11,804	5,747	4,467	40,200	77,121	169,828	671,429
Beef cows farms	294	189	143	850	1,201	1,645	2,981
number	11,710	(D)	4,461	39,130	75,368	166,104	664,027
Farms with-							
1 to 9	65	36	20	83	69	37	39
10 to 49	186	126	101	497	482	374	222
50 to 99	27	17	14	206	471	542	422
100 to 199	2	8	8	43	134	597	949
200 to 499	13	2	-	21	45	145	1,146
500 or more	1	-	-	-	-	-	203
Milk cows farms	4	1	3	15	25	27	65
number	94	(D)	6	1,070	1,753	3,724	7,402
Farms with-							
1 to 9	1	1	3	10	5	9	34

See footnote(s) at end of table.

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

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

Item	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	28	-	-	-	1	-
50 to 99	14	-	-	-	-	-
100 to 199	20	-	-	-	-	2
200 to 499	12	-	-	-	1	-
500 or more	8	-	1	-	-	-
Other cattle (see text)	farms 7,835	90	327	114	162	150
number	834,525	2,876	5,122	1,515	3,689	2,951
Cattle and calves sold	farms 8,335	106	380	137	175	169
number	1,146,693	2,900	7,893	3,731	4,096	5,513
\$1,000	1,295,654	2,591	6,939	4,274	3,997	5,922
Calves weighing less than 500 pounds	farms 2,572	37	114	44	61	55
number	113,835	325	915	480	731	977
Cattle weighing 500 pounds or more	farms 8,005	81	335	118	154	145
number	1,032,858	2,575	6,978	3,251	3,365	4,536
Cattle on feed (see text)	farms 559	5	8	5	17	6
number	129,610	115	172	(D)	546	880
Hogs and pigs inventory	farms 156	9	43	10	11	1
number	148,231	38,096	29,047	49	(D)	(D)
Farms with-						
1 to 24	101	-	36	10	9	1
25 to 49	26	6	4	-	-	-
50 to 99	4	-	-	-	-	-
100 to 199	4	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	20	3	3	-	2	-
Hogs and pigs sold	farms 182	9	53	9	9	1
number	1,135,962	402,100	157,294	55	(D)	(D)
\$1,000	79,242	22,149	9,530	8	(D)	(D)
Sheep and lambs inventory (see text)	farms 573	40	114	35	41	20
number	70,182	1,508	16,026	1,765	2,767	923
Sheep and lambs sold	farms 464	25	87	28	34	15
number	54,800	690	17,035	1,341	962	1,546
Total horses and ponies inventory	farms 4,138	147	735	171	230	186
number	29,423	738	4,438	1,233	1,492	1,423
Total horses and ponies sold (see text)	farms 809	28	172	37	71	30
number	4,019	94	502	156	218	123
Goats, all inventory	farms 335	20	128	17	5	9
number	6,631	407	1,885	174	(D)	105
Goats, all sold	farms 175	11	60	8	2	7
number	3,925	132	1,261	23	(D)	69
POULTRY						
Layers inventory (see text)	farms 743	46	183	59	25	40
number	81,364	2,323	4,588	(D)	584	614
Farms with-						
1 to 399	741	45	183	59	25	40
400 to 3,199	1	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms 82	6	22	8	3	2
number	(D)	198	471	323	55	(D)
Layers sold (see text)	farms 90	10	29	13	10	4
number	(D)	348	1,729	449	154	136
Pullets for laying flock replacement sold	farms 4	-	3	-	-	-
number	162	-	(D)	-	-	-
Broilers and other meat-type chickens sold	farms 85	13	24	5	1	5
number	17,773	644	2,103	1,557	(D)	977
Farms with-						
1 to 1,999	84	13	24	5	1	5
2,000 to 59,999	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	farms 71	10	20	4	3	4
number	575,322	45	(D)	(D)	40	16
Turkeys sold (see text)	farms 32	1	12	3	-	4
number	856,395	(D)	(D)	(D)	-	26
CROPS						
Barley for grain	farms 1,470	3	3	1	1	3
acres	446,974	(D)	30	(D)	(D)	124
bushels	29,258,528	1,200	(D)	(D)	(D)	8,104
Irrigated	farms 32	-	-	-	-	-
acres	4,170	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	69	3	3	1	1	-
25 to 99 acres	227	-	-	-	-	3
100 to 249 acres	511	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that calved - Con.							
Milk cows - Con.							
Farms with - Con.							
10 to 49	3	-	-	4	9	8	3
50 to 99	-	-	-	-	4	2	8
100 to 199	-	-	-	-	6	4	8
200 to 499	-	-	-	-	-	2	9
500 or more	-	-	-	1	1	2	3
Other cattle (see text)	263	145	122	771	1,107	1,570	3,014
..... farms							
..... number	6,148	3,151	2,512	30,960	62,988	121,006	591,607
Cattle and calves sold	300	174	138	833	1,218	1,653	3,052
..... farms							
..... number	10,757	10,209	5,245	54,718	96,720	184,710	760,201
..... \$1,000	11,309	7,400	5,322	62,093	96,673	191,801	897,333
Calves weighing less than 500 pounds	96	57	57	305	384	517	845
..... farms							
..... number	1,254	5,353	1,210	5,928	11,583	21,973	63,106
Cattle weighing 500 pounds or more	283	164	130	789	1,173	1,611	3,022
..... farms							
..... number	9,503	4,856	4,035	48,790	85,137	162,737	697,095
Cattle on feed (see text)	9	7	11	30	50	126	285
..... farms							
..... number	(D)	138	338	10,533	7,215	19,894	87,986
Hogs and pigs inventory	8	5	1	21	8	12	27
..... farms							
..... number	(D)	47	(D)	502	493	1,826	43,186
Farms with-							
1 to 24	6	5	1	12	4	3	14
25 to 49	-	-	-	8	1	5	2
50 to 99	-	-	-	-	-	2	2
100 to 199	-	-	-	1	2	-	1
200 to 499	-	-	-	-	1	-	-
500 or more	2	-	-	-	-	2	8
Hogs and pigs sold	8	5	2	24	18	32	32
..... farms							
..... number	(D)	23	(D)	774	2,141	6,787	249,577
..... \$1,000	(D)	5	(D)	112	357	(D)	23,868
Sheep and lambs inventory (see text)	15	13	15	55	43	83	99
..... farms							
..... number	963	840	1,639	4,734	3,723	20,567	14,727
Sheep and lambs sold	12	10	15	40	44	80	74
..... farms							
..... number	1,029	400	666	3,153	3,232	13,730	11,016
Total horses and ponies inventory	253	108	71	390	419	454	974
..... farms							
..... number	1,692	799	386	2,813	3,254	3,176	7,979
Total horses and ponies sold (see text)	51	16	8	105	70	65	156
..... farms							
..... number	288	37	14	435	486	484	1,182
Goats, all inventory	15	8	6	37	26	26	38
..... farms							
..... number	1,071	356	(D)	688	386	511	873
Goats, all sold	9	3	3	26	19	14	13
..... farms							
..... number	719	(D)	(D)	282	310	346	700
POULTRY							
Layers inventory (see text)	41	20	15	86	92	64	72
..... farms							
..... number	1,402	912	361	2,683	3,093	1,703	(D)
Farms with-							
1 to 399	41	20	15	86	92	64	71
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
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	3	3	-	12	12	3	8
..... farms							
..... number	30	(D)	-	219	237	49	(D)
Layers sold (see text)	3	2	1	7	3	6	2
..... farms							
..... number	(D)	(D)	(D)	331	45	509	(D)
Pullets for laying flock replacement sold	-	-	-	1	-	-	-
..... farms							
..... number	-	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold	6	4	2	7	6	2	10
..... farms							
..... number	296	(D)	(D)	510	809	(D)	(D)
Farms with-							
1 to 1,999	6	4	2	7	6	2	9
2,000 to 59,999	-	-	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text)	2	-	2	4	8	5	9
..... farms							
..... number	(D)	-	(D)	13	71	(D)	396,923
Turkeys sold (see text)	-	1	-	-	-	2	9
..... farms							
..... number	-	(D)	-	-	-	(D)	605,329
CROPS							
Barley for grain	4	5	4	26	81	244	1,095
..... farms							
..... acres	248	329	102	2,255	9,127	40,189	394,549
..... bushels	10,212	7,619	2,420	147,520	556,795	2,761,021	25,762,300
Irrigated	-	-	-	-	2	5	25
..... farms							
..... acres	-	-	-	-	(D)	(D)	3,668
Farms by acres harvested:							
1 to 24 acres	-	1	2	7	10	18	23
25 to 99 acres	3	3	2	10	32	58	116
100 to 249 acres	1	1	-	8	34	124	343

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	384	-	-	-	-	-
500 acres or more	279	-	-	-	-	-
Corn for grain	farms 5,548	3	18	10	17	25
acres	3,276,548	6	185	520	627	1,354
bushels	452,800,789	1,095	21,662	59,753	94,719	202,687
Irrigated	farms 310	-	-	-	-	-
acres	102,301	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	138	3	17	-	6	2
25 to 99 acres	674	-	1	10	11	19
100 to 249 acres	1,255	-	-	-	-	4
250 to 499 acres	1,343	-	-	-	-	-
500 acres or more	2,138	-	-	-	-	-
Corn for silage or greenchop	farms 1,277	-	4	1	11	-
acres	159,026	-	(D)	(D)	418	-
tons	1,896,603	-	(D)	(D)	3,694	-
Irrigated	farms 33	-	-	-	-	-
acres	4,055	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	80	-	4	-	2	-
25 to 99 acres	665	-	-	1	9	-
100 to 249 acres	406	-	-	-	-	-
250 to 499 acres	102	-	-	-	-	-
500 acres or more	24	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1,318	-	5	4	10	6
acres	658,063	-	(D)	214	532	426
cwt	12,396,276	-	(D)	5,901	9,314	7,561
Irrigated	farms 47	-	-	-	-	-
acres	12,406	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	-	5	-	2	1
25 to 99 acres	156	-	-	4	8	2
100 to 249 acres	285	-	-	-	-	3
250 to 499 acres	373	-	-	-	-	-
500 acres or more	483	-	-	-	-	-
Oats for grain	farms 714	-	2	2	5	-
acres	84,981	-	(D)	(D)	86	-
bushels	5,045,515	-	(D)	(D)	5,833	-
Irrigated	farms 1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	70	-	-	1	5	-
25 to 99 acres	327	-	2	1	-	-
100 to 249 acres	238	-	-	-	-	-
250 to 499 acres	67	-	-	-	-	-
500 acres or more	12	-	-	-	-	-
Sorghum for grain	farms 3	-	-	-	-	-
acres	87	-	-	-	-	-
bushels	5,910	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	3	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 8,396	13	44	20	73	78
acres	7,085,740	44	735	753	4,261	5,746
bushels	240,871,646	1,176	22,184	22,162	143,993	197,941
Irrigated	farms 202	-	2	-	-	-
acres	57,871	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	111	13	34	3	12	4
25 to 99 acres	615	-	10	17	61	44
100 to 249 acres	1,312	-	-	-	-	30
250 to 499 acres	1,792	-	-	-	-	-
500 acres or more	4,566	-	-	-	-	-
Sugarbeets for sugar	farms 515	-	7	-	6	-
acres	225,080	-	160	-	296	-
tons	6,518,467	-	4,942	-	7,776	-
Irrigated	farms 43	-	-	-	-	-
acres	13,390	-	-	-	-	-
Sunflower seed, all	farms 914	-	-	-	4	3
acres	397,840	-	-	-	(D)	336
pounds	666,737,139	-	-	-	325,088	(D)
Irrigated	farms 6	-	-	-	-	-
acres	626	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	-	-	-	-	-
25 to 99 acres	80	-	-	-	4	1
100 to 249 acres	312	-	-	-	-	2
250 to 499 acres	239	-	-	-	-	-
500 acres or more	273	-	-	-	-	-
Wheat for grain, all	farms 8,197	1	34	26	49	52
acres	6,385,595	(D)	(D)	744	2,232	3,875
bushels	249,635,485	(D)	(D)	20,337	86,706	141,207

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	1	5	41	337
500 acres or more	-	-	-	-	-	3	276
Corn for grain	farms 76	36	52	243	552	1,223	3,293
acres	6,759	2,493	5,211	31,921	108,520	438,432	2,680,520
bushels	914,889	346,072	877,803	4,796,417	15,268,516	65,494,178	364,722,998
Irrigated	farms 7	4	-	3	22	56	218
acres	805	(D)	-	(D)	3,522	18,426	79,040
Farms by acres harvested:							
1 to 24 acres	8	6	4	21	18	20	33
25 to 99 acres	38	17	31	76	130	135	206
100 to 249 acres	30	13	11	125	228	310	534
250 to 499 acres	-	-	6	21	165	438	713
500 acres or more	-	-	-	-	11	320	1,807
Corn for silage or greenchop	farms 5	10	8	42	85	271	840
acres	324	482	416	2,215	5,336	21,272	128,481
tons	3,621	7,240	4,733	32,853	69,146	249,514	1,524,541
Irrigated	farms -	-	-	-	-	9	24
acres	-	-	-	-	-	486	3,569
Farms by acres harvested:							
1 to 24 acres	-	2	1	15	15	22	19
25 to 99 acres	5	8	7	21	57	191	366
100 to 249 acres	-	-	-	6	12	46	342
250 to 499 acres	-	-	-	-	1	10	91
500 acres or more	-	-	-	-	-	2	22
Dry edible beans, excluding chickpeas and limas (see text)	farms 17	1	9	51	129	254	832
acres	1,192	(D)	952	5,461	23,528	69,284	556,336
cwt	21,943	(D)	18,314	96,969	450,090	1,283,967	10,499,746
Irrigated	farms -	-	1	-	-	2	44
acres	-	-	(D)	-	-	(D)	12,071
Farms by acres harvested:							
1 to 24 acres	2	-	1	1	3	2	4
25 to 99 acres	13	1	5	24	38	24	37
100 to 249 acres	2	-	3	25	58	104	90
250 to 499 acres	-	-	-	1	26	101	245
500 acres or more	-	-	-	-	4	23	456
Oats for grain	farms 4	1	11	26	60	156	447
acres	79	(D)	298	1,144	4,715	14,262	64,269
bushels	4,850	(D)	15,953	67,882	222,576	848,344	3,874,632
Irrigated	farms -	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	3	-	4	12	9	14	22
25 to 99 acres	1	1	7	11	32	84	188
100 to 249 acres	-	-	-	3	17	51	167
250 to 499 acres	-	-	-	-	1	7	59
500 acres or more	-	-	-	-	1	-	11
Sorghum for grain	farms -	-	-	-	-	-	3
acres	-	-	-	-	-	-	87
bushels	-	-	-	-	-	-	5,910
Irrigated	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	3
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms 183	76	86	565	1,061	1,980	4,217
acres	18,050	8,810	10,523	97,691	332,024	1,109,696	5,497,407
bushels	592,246	284,839	393,107	3,261,953	11,251,545	38,890,098	185,810,402
Irrigated	farms -	-	-	4	17	42	137
acres	-	-	-	(D)	3,255	9,394	44,784
Farms by acres harvested:							
1 to 24 acres	9	2	4	9	9	6	6
25 to 99 acres	84	32	30	131	100	65	41
100 to 249 acres	90	42	51	294	294	242	269
250 to 499 acres	-	-	1	131	504	598	558
500 acres or more	-	-	-	-	154	1,069	3,343
Sugarbeets for sugar	farms 20	6	7	30	57	110	272
acres	2,082	810	624	3,084	13,138	32,396	172,490
tons	64,164	22,752	19,061	90,838	394,482	968,275	4,946,177
Irrigated	farms 6	-	1	1	21	4	10
acres	(D)	-	(D)	(D)	6,346	2,463	3,839
Sunflower seed, all	farms 1	1	3	39	70	132	661
acres	(D)	(D)	296	5,247	10,638	33,394	347,486
pounds	(D)	(D)	293,966	10,092,026	15,367,549	50,626,866	589,095,114
Irrigated	farms -	-	-	-	1	-	5
acres	-	-	-	-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	1	-	2	7
25 to 99 acres	-	1	2	7	17	6	42
100 to 249 acres	1	-	1	30	49	66	163
250 to 499 acres	-	-	-	1	3	47	188
500 acres or more	-	-	-	-	1	11	261
Wheat for grain, all	farms 137	46	69	478	920	1,923	4,462
acres	12,684	3,998	7,939	68,449	225,457	835,108	5,224,521
bushels	496,452	147,402	319,543	2,891,729	8,944,242	35,838,989	200,735,340

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	94	-	2	-	-	-
.....acres	19,103	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	136	1	25	10	17	9
25 to 99 acres	704	-	9	16	32	27
100 to 249 acres	1,502	-	-	-	-	16
250 to 499 acres	1,741	-	-	-	-	-
500 acres or more	4,114	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	10,433	97	717	236	340	283
.....acres	2,580,672	438	11,035	6,462	13,802	14,346
.....tons, dry equivalent	3,494,281	482	11,352	7,779	17,853	17,844
Irrigated .....farms	213	-	12	1	2	6
.....acres	22,900	-	69	(D)	(D)	336
Farms by acres harvested:						
1 to 24 acres	1,603	97	563	131	105	103
25 to 99 acres	2,681	-	154	105	235	124
100 to 249 acres	2,754	-	-	-	-	56
250 to 499 acres	1,900	-	-	-	-	-
500 acres or more	1,495	-	-	-	-	-
Alfalfa hay .....farms	8,060	52	500	147	227	186
.....acres	1,436,407	216	7,280	3,375	8,840	8,661
.....tons, dry	1,899,966	280	7,972	4,184	11,935	11,822
Irrigated .....farms	178	-	10	1	2	4
.....acres	15,896	-	43	(D)	(D)	276
Other dry hay (see text) .....farms	4,763	24	175	66	108	98
.....acres	975,551	107	2,021	2,217	3,641	3,744
.....tons, dry	1,246,724	131	2,031	3,094	4,305	4,778
Irrigated .....farms	81	-	2	-	-	2
.....acres	5,785	-	(D)	-	-	(D)
Field and grass seed crops, all .....farms	3	-	-	-	-	-
.....acres	766	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Land in vegetables (see text) .....farms	245	27	50	13	7	3
.....acres	78,981	45	167	175	16	(D)
Irrigated .....farms	94	24	24	3	2	3
.....acres	28,167	30	89	5	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	104	26	40	10	6	2
5.0 to 24.9 acres	23	1	10	-	1	-
25.0 to 99.9 acres	13	-	-	3	-	-
100.0 to 249.9 acres	19	-	-	-	-	1
250.0 acres or more	86	-	-	-	-	-
Beans, snap .....farms	42	14	12	7	2	2
.....acres	10	(D)	2	3	(D)	(D)
Harvested for processing .....farms	6	2	-	3	1	-
.....acres	1	(D)	-	(D)	(D)	-
Peas, green .....farms	39	11	14	8	1	2
.....acres	7	2	2	2	(D)	(D)
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Potatoes .....farms	190	19	27	8	3	2
.....acres	77,614	8	30	130	1	(D)
Harvested for processing .....farms	63	-	-	1	-	-
.....acres	42,612	-	-	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	69	19	26	6	3	1
5.0 to 24.9 acres	6	-	1	-	-	-
25.0 to 99.9 acres	11	-	-	2	-	-
100.0 to 249.9 acres	19	-	-	-	-	1
250.0 acres or more	85	-	-	-	-	-
Sweet corn .....farms	39	4	20	3	2	-
.....acres	61	1	26	(D)	(D)	-
Harvested for processing .....farms	2	-	1	-	1	-
.....acres	(D)	-	(D)	-	(D)	-
Sweet potatoes .....farms	3	-	3	-	-	-
.....acres	1	-	1	-	-	-
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	64	23	21	8	5	1
.....acres	(D)	4	11	2	3	(D)
Harvested for processing .....farms	3	2	-	-	-	-
.....acres	(D)	(D)	-	-	-	-
Land in orchards (see text) .....farms	78	15	25	4	4	1
.....acres	124	12	50	22	(D)	(D)
Irrigated .....farms	18	8	4	-	1	-
.....acres	37	(D)	19	-	(D)	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	71	15	20	2	4	1
5.0 to 24.9 acres	7	-	5	2	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Applesfarms	43	5	14	2	4	-
bearing and nonbearing acres	43	3	23	(D)	1	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Wheat for grain, all - Con.							
Irrigated farms	6	-	1	5	26	20	34
..... acres	492	-	(D)	613	6,394	4,718	6,786
Farms by acres harvested:							
1 to 24 acres	6	3	4	14	12	24	11
25 to 99 acres	74	28	27	150	126	107	108
100 to 249 acres	57	15	35	253	368	435	323
250 to 499 acres	-	-	3	61	342	666	669
500 acres or more	-	-	-	-	72	691	3,351
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	525	221	176	1,151	1,432	1,831	3,424
..... acres	36,847	18,566	16,509	141,619	253,267	471,613	1,596,168
..... tons, dry equivalent	40,775	22,780	22,970	176,222	346,021	615,511	2,214,692
Irrigated farms	10	6	-	17	20	31	108
..... acres	434	334	-	1,328	1,406	3,506	15,317
Farms by acres harvested:							
1 to 24 acres	86	34	30	142	84	98	130
25 to 99 acres	297	103	69	449	417	339	389
100 to 249 acres	142	84	68	405	588	604	807
250 to 499 acres	-	-	9	155	271	561	904
500 acres or more	-	-	-	-	72	229	1,194
Alfalfa hay farms	343	157	129	838	1,071	1,493	2,917
..... acres	21,647	12,230	10,002	82,561	143,937	275,900	861,758
..... tons, dry	23,860	16,124	11,921	106,711	211,533	359,233	1,134,391
Irrigated farms	10	3	-	17	14	29	88
..... acres	258	197	-	669	553	1,986	11,744
Other dry hay (see text) farms	186	73	79	426	667	908	1,953
..... acres	11,213	5,205	4,994	45,219	86,226	158,699	652,265
..... tons, dry	13,345	5,544	6,640	51,952	106,057	200,206	848,641
Irrigated farms	8	3	-	14	9	8	35
..... acres	176	137	-	659	319	1,520	2,888
Field and grass seed crops, all farms	-	-	-	1	2	-	-
..... acres	-	-	-	(D)	(D)	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Land in vegetables (see text) farms	5	2	1	8	24	28	77
..... acres	6	(D)	(D)	310	6,810	7,139	64,169
Irrigated farms	-	-	-	1	10	11	16
..... acres	-	-	-	(D)	3,120	3,240	21,501
Farms by acres harvested:							
0.1 to 4.9 acres	5	1	1	3	3	1	6
5.0 to 24.9 acres	-	1	-	1	2	4	3
25.0 to 99.9 acres	-	-	-	3	1	6	-
100.0 to 249.9 acres	-	-	-	1	5	3	9
250.0 acres or more	-	-	-	-	13	14	59
Beans, snap farms	-	1	-	1	2	1	-
..... acres	-	(D)	-	(D)	(D)	(D)	-
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Peas, green farms	-	-	-	1	2	-	-
..... acres	-	-	-	(D)	(D)	-	-
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Potatoes farms	5	1	-	4	22	25	74
..... acres	(D)	(D)	-	254	6,801	7,108	63,148
Harvested for processing farms	1	-	-	1	13	7	40
..... acres	(D)	-	-	(D)	4,621	(D)	36,415
Farms by acres harvested:							
0.1 to 4.9 acres	5	1	-	1	3	-	4
5.0 to 24.9 acres	-	-	-	-	-	2	3
25.0 to 99.9 acres	-	-	-	2	1	6	-
100.0 to 249.9 acres	-	-	-	1	5	3	9
250.0 acres or more	-	-	-	-	13	14	58
Sweet corn farms	-	2	-	1	3	2	2
..... acres	-	(D)	-	(D)	5	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Sweet potatoes farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Harvested for processing farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Tomatoes in the open farms	2	-	-	1	2	1	-
..... acres	(D)	-	-	(D)	(D)	(D)	-
Harvested for processing farms	1	-	-	-	-	-	-
..... acres	(D)	-	-	-	-	-	-
Land in orchards (see text) farms	-	4	2	9	2	8	4
..... acres	-	9	(D)	10	(D)	5	8
Irrigated farms	-	3	-	-	-	-	2
..... acres	-	6	-	-	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	4	2	9	2	8	4
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples farms	-	2	2	7	2	5	-
..... bearing and nonbearing acres	-	(D)	(D)	6	(D)	1	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Land in orchards (see text) - Con.						
Grapes .....farms	36	5	12	2	-	1
bearing and nonbearing acres	42	7	13	(D)	-	(D)
Walnuts, English .....farms	1	1	-	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-	-
Land in berries (see text)farms	63	13	20	7	4	1
acres	133	6	22	4	3	(D)

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Land in orchards (see text) - Con.							
Grapes farms	-	3	-	2	2	5	4
bearing and nonbearing acres	-	3	-	(D)	(D)	2	8
Walnuts, English farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries (see text) farms	-	2	-	6	2	2	6
acres	-	(D)	-	38	(D)	(D)	33

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	26,364	2,416	2,731	2,946	3,166	1,889
..... percent	100.0	9.2	10.4	11.2	12.0	7.2
Land in farms acres	39,341,591	12,632,132	8,958,483	6,590,797	4,985,812	1,718,997
Average size of farm acres	1,492	5,229	3,280	2,237	1,575	910
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	26,364	2,416	2,731	2,946	3,166	1,889
..... \$1,000	8,701,136	4,581,975	2,064,584	1,143,004	577,051	153,954
Average per farm dollars	330,039	1,896,513	755,981	387,985	182,265	81,500
Farms by economic class:						
Less than \$1,000 (see text)	2,208	-	-	-	-	-
\$1,000 to \$2,499	1,504	-	-	-	-	-
\$2,500 to \$4,999	1,851	-	-	-	-	-
\$5,000 to \$9,999	2,257	-	-	-	-	-
\$10,000 to \$24,999	2,808	-	-	-	-	-
\$25,000 to \$49,999	2,070	-	-	-	-	-
\$50,000 to \$99,999	2,073	-	-	-	-	1,586
\$100,000 to \$249,999	3,178	-	-	-	2,845	302
\$250,000 to \$499,999	2,990	-	-	2,668	321	1
\$500,000 to \$999,999	2,822	-	2,544	278	-	-
\$1,000,000 or more	2,603	2,416	187	-	-	-
\$1,000,000 to \$2,499,999	2,262	2,075	187	-	-	-
\$2,500,000 to \$4,999,999	266	266	-	-	-	-
\$5,000,000 or more	75	75	-	-	-	-
Total sales farms	26,364	2,416	2,731	2,946	3,166	1,889
..... \$1,000	8,234,102	4,450,780	1,951,381	1,065,342	526,663	138,309
Grains, oilseeds, dry beans, and dry peas farms	12,042	2,327	2,572	2,593	2,248	916
..... \$1,000	6,075,358	3,339,653	1,596,994	777,953	279,513	52,587
Sales of \$50,000 or more farms	9,750	2,310	2,547	2,469	1,803	621
..... \$1,000	6,024,670	3,339,159	1,596,153	774,776	268,720	45,861
Corn farms	6,103	1,764	1,646	1,313	924	258
..... \$1,000	1,409,445	920,046	309,959	126,166	43,100	7,608
Sales of \$50,000 or more farms	4,294	1,661	1,387	876	325	45
..... \$1,000	1,367,265	917,241	302,736	115,049	29,305	2,934
Wheat farms	8,197	1,681	1,934	1,892	1,474	532
..... \$1,000	1,348,366	621,013	389,000	220,410	88,956	18,515
Sales of \$50,000 or more farms	5,635	1,580	1,705	1,494	734	122
..... \$1,000	1,288,190	618,081	382,954	209,980	68,992	8,183
Soybeans farms	8,395	2,110	2,117	1,880	1,242	430
..... \$1,000	2,113,612	1,169,280	547,577	274,451	93,377	17,547
Sales of \$50,000 or more farms	6,605	2,042	1,987	1,617	816	143
..... \$1,000	2,067,376	1,166,894	543,348	266,758	80,733	9,644
Sorghum farms	17	5	-	8	1	-
..... \$1,000	247	46	-	134	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	1,468	469	462	317	152	25
..... \$1,000	124,484	65,959	39,353	14,081	(D)	340
Sales of \$50,000 or more farms	767	348	291	107	21	-
..... \$1,000	109,008	63,040	34,915	9,320	1,734	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	1,352	1,458	1,303	958	300
..... \$1,000	1,079,205	563,310	311,106	142,711	49,517	8,578
Sales of \$50,000 or more farms	3,996	1,254	1,275	980	434	53
..... \$1,000	1,043,002	561,207	306,316	134,485	37,589	3,404
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	255	98	22	9	18	8
..... \$1,000	240,415	227,972	8,688	1,553	1,123	420
Sales of \$50,000 or more farms	130	89	21	7	8	5
..... \$1,000	239,435	227,885	(D)	(D)	949	370
Fruits, tree nuts, and berries farms	94	4	3	13	8	2
..... \$1,000	363	17	(D)	83	33	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	62	3	3	10	5	-
..... \$1,000	192	(D)	(D)	37	5	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	57	1	-	5	6	2
..... \$1,000	172	(D)	-	46	28	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	80	2	2	6	8	12
..... \$1,000	8,443	(D)	(D)	1,513	958	722
Sales of \$50,000 or more farms	23	2	2	4	5	10
..... \$1,000	7,539	(D)	(D)	(D)	880	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	11	-	-	1	1	1
..... \$1,000	16	-	-	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	1,703	1,606	1,091	888	701	7,227
..... percent	6.5	6.1	4.1	3.4	2.7	27.4
Land in farms acres	884,395	614,164	313,689	193,067	117,394	2,332,661
Average size of farm acres	519	382	288	217	167	323
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	1,703	1,606	1,091	888	701	7,227
..... \$1,000	72,500	34,730	12,869	5,862	3,896	50,710
Average per farm dollars	42,572	21,625	11,796	6,602	5,557	7,017
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	2,208
\$1,000 to \$2,499	-	-	-	-	446	1,058
\$2,500 to \$4,999	-	-	-	595	105	1,151
\$5,000 to \$9,999	-	-	744	175	74	1,264
\$10,000 to \$24,999	-	1,279	277	89	48	1,115
\$25,000 to \$49,999	1,359	274	48	27	17	345
\$50,000 to \$99,999	336	47	17	2	10	75
\$100,000 to \$249,999	8	6	5	-	1	11
\$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	1,703	1,606	1,091	888	701	7,227
..... \$1,000	62,259	26,624	7,950	3,272	1,166	357
Grains, oilseeds, dry beans, and dry peas farms	709	390	119	72	57	39
..... \$1,000	21,639	5,951	732	218	98	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	110	50	14	9	10	5
..... \$1,000	1,925	520	84	(D)	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	352	201	55	42	23	11
..... \$1,000	7,828	2,224	265	117	34	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	340	180	43	20	19	14
..... \$1,000	8,670	2,403	222	48	30	8
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	3	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	21	15	-	1	6	-
..... \$1,000	(D)	69	-	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	154	75	32	12	8	9
..... \$1,000	3,038	736	162	32	10	6
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	12	25	29	23	7	4
..... \$1,000	174	286	124	68	6	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	2	9	26	13	7	7
..... \$1,000	(D)	57	93	34	4	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	2	6	17	11	3	2
..... \$1,000	(D)	34	54	20	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	1	7	19	5	4	7
..... \$1,000	(D)	23	39	14	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	15	14	14	6	1	-
..... \$1,000	450	179	72	11	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	2	-	1	3	2
..... \$1,000	-	(D)	-	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
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	10	-	-	1	1	1
\$1,000	(D)	-	-	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,218	665	553	658	715	513
\$1,000	356,019	215,028	52,309	33,054	24,012	10,124
Sales of \$50,000 or more .....farms	1,005	367	237	180	153	68
\$1,000	305,004	210,577	47,669	26,444	15,456	4,858
Maple syrup .....farms	4	-	-	-	-	-
\$1,000	1	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	8,335	687	909	1,303	1,795	1,168
\$1,000	1,295,654	474,307	266,336	236,971	206,388	69,481
Sales of \$50,000 or more .....farms	4,915	638	811	1,090	1,500	876
\$1,000	1,226,958	472,859	264,075	231,142	198,275	60,606
Milk from cows .....farms	96	27	14	24	25	2
\$1,000	66,161	54,354	4,691	4,632	2,374	(D)
Sales of \$50,000 or more .....farms	86	27	14	24	20	1
\$1,000	65,883	54,354	4,691	4,632	(D)	(D)
Hogs and pigs .....farms	182	21	11	5	18	18
\$1,000	79,242	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	23	21	2	-	-	-
\$1,000	78,650	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	601	16	15	43	87	72
\$1,000	10,449	2,504	315	2,168	1,947	1,321
Sales of \$50,000 or more .....farms	35	3	2	15	6	9
\$1,000	5,379	(D)	(D)	1,836	594	506
Horses, ponies, mules, burros, and donkeys (see text) .....farms	815	20	45	48	95	74
\$1,000	8,042	(D)	(D)	642	1,214	1,106
Sales of \$50,000 or more .....farms	24	3	3	3	6	9
\$1,000	2,702	352	662	377	645	664
Poultry and eggs .....farms	541	16	7	31	45	55
\$1,000	17,568	(D)	(D)	(D)	259	103
Sales of \$50,000 or more .....farms	11	10	-	-	1	-
\$1,000	17,012	(D)	-	-	(D)	-
Aquaculture .....farms	5	-	1	-	4	-
\$1,000	942	-	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	3	-	1	-	2	-
\$1,000	(D)	-	(D)	-	(D)	-
Other animals and other animal products (see text) .....farms	339	28	35	32	63	40
\$1,000	75,430	39,148	17,901	6,700	8,350	2,235
Sales of \$50,000 or more .....farms	156	28	30	18	52	28
\$1,000	73,818	39,148	17,889	6,530	8,151	2,100
Value of-						
Government payments (see text) .....farms	20,511	2,257	2,547	2,690	2,782	1,467
\$1,000	467,034	131,195	113,204	77,662	50,388	15,645
Landlord's share of total sales (see text) .....farms	1,595	322	404	343	260	93
\$1,000	82,134	34,463	25,010	14,605	5,969	1,141
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	312	14	11	22	20	33
\$1,000	3,331	240	103	594	452	739
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	93	8	13	13	11	11
\$1,000	18,739	8,762	5,864	2,795	821	280
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	26,364	2,416	2,731	2,946	3,166	1,889
\$1,000	7,062,175	3,569,822	1,639,830	941,166	515,656	155,710
Average per farm .....dollars	267,872	1,477,575	600,450	319,473	162,873	82,430
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	2,358	2,621	2,742	2,565	1,145
\$1,000	936,358	471,639	250,366	134,725	58,595	11,786
Farms with expenses of-						
\$1 to \$4,999 .....farms	2,893	17	38	190	544	462
\$5,000 to \$24,999 .....farms	3,217	81	225	609	1,145	575
\$25,000 to \$49,999 .....farms	1,995	100	353	840	574	93
\$50,000 or more .....farms	5,589	2,160	2,005	1,103	302	15
Chemicals purchased .....farms	14,492	2,358	2,631	2,731	2,630	1,200
\$1,000	761,592	380,610	206,082	111,149	47,416	9,268
Farms with expenses of-						
\$1 to \$4,999 .....farms	4,091	23	77	207	649	629
\$5,000 to \$24,999 .....farms	3,376	108	248	778	1,336	484
\$25,000 to \$49,999farms	2,263	185	558	959	465	82
\$50,000 or morefarms	4,762	2,042	1,748	787	180	5

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	1	-	1	3	2
\$1,000	-	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	1	-	-	-	-
\$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	547	603	487	498	400	579
\$1,000	9,589	6,591	2,790	1,646	619	259
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	3	-	-	1
\$1,000	-	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	890	775	439	226	121	22
\$1,000	27,305	10,962	2,918	772	196	17
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	1	-	-	-	-	3
\$1,000	(D)	-	-	-	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	18	31	24	15	15	6
\$1,000	66	(D)	133	(D)	19	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	58	88	65	58	53	46
\$1,000	903	775	288	150	53	26
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	83	144	140	82	78	6
\$1,000	1,262	1,442	701	250	105	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	41	79	44	59	88	76
\$1,000	103	65	35	59	54	22
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	38	44	15	19	9	16
\$1,000	719	263	64	40	5	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	1,190	899	506	411	312	5,450
\$1,000	10,242	8,106	4,919	2,590	2,729	50,353
Landlord's share of total sales (see text) farms	85	41	29	10	7	1
\$1,000	715	178	43	8	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	31	49	65	30	31	6
\$1,000	440	335	332	63	26	7
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	10	11	5	5	2	4
\$1,000	158	24	20	12	(D)	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	1,703	1,606	1,091	888	701	7,227
\$1,000	77,422	45,886	23,209	12,179	8,050	73,245
Average per farm dollars	45,462	28,571	21,273	13,715	11,484	10,135
Fertilizer, lime, and soil conditioners purchased farms	808	510	214	143	104	484
\$1,000	4,732	2,048	419	180	170	1,698
Farms with expenses of- \$1 to \$4,999 farms	461	384	181	139	102	375
\$5,000 to \$24,999 farms	324	122	33	3	-	100
\$25,000 to \$49,999 farms	23	-	-	1	2	9
\$50,000 or more farms	-	4	-	-	-	-
Chemicals purchased farms	913	556	271	218	142	842
\$1,000	3,920	1,433	400	140	65	1,111
Farms with expenses of- \$1 to \$4,999 farms	639	470	254	215	142	786
\$5,000 to \$24,999 farms	262	84	17	3	-	56
\$25,000 to \$49,999 farms	12	2	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	13,238	2,353	2,618	2,680	2,493	1,090
.....\$1,000	996,981	532,749	253,106	133,476	57,129	11,853
Farms with expenses of-						
\$1 to \$999	851	1	-	9	54	89
\$1,000 to \$4,999	1,508	7	34	121	372	292
\$5,000 to \$24,999	3,191	80	190	548	1,168	611
\$25,000 to \$49,999	1,968	79	332	796	650	84
\$50,000 or more	5,720	2,186	2,062	1,206	249	14
Cover crop seed purchased (see text) .....farms	1,780	405	444	341	341	85
.....\$1,000	7,225	3,647	1,599	973	634	182
Livestock and poultry purchased or leased .....farms	5,901	564	701	929	1,159	717
.....\$1,000	286,024	174,168	34,337	26,996	24,463	12,394
Farms with expenses of-						
\$1 to \$4,999	1,986	53	94	164	314	279
\$5,000 to \$24,999	2,437	153	322	498	569	282
\$25,000 to \$99,999	1,052	140	194	212	233	137
\$100,000 to \$249,999	223	66	59	39	40	19
\$250,000 or more	203	152	32	16	3	-
Breeding livestock purchased or leased .....farms	4,847	421	616	870	1,047	616
.....\$1,000	98,187	26,891	15,660	18,257	18,175	9,190
Other livestock and poultry purchased or leased (see text) .....farms	1,958	264	210	180	259	209
.....\$1,000	187,837	147,277	18,677	8,739	6,289	3,204
Feed purchased .....farms	10,684	754	991	1,344	1,895	1,245
.....\$1,000	266,066	128,070	33,864	35,290	33,687	14,569
Farms with expenses of-						
\$1 to \$4,999	4,692	93	182	300	484	488
\$5,000 to \$24,999	4,100	234	452	598	1,004	612
\$25,000 to \$99,999	1,524	229	272	387	384	142
\$100,000 to \$249,999	262	109	69	58	23	3
\$250,000 or more	106	89	16	1	-	-
Gasoline, fuels, and oils purchased .....farms	23,331	2,416	2,731	2,945	3,136	1,874
.....\$1,000	395,284	181,732	91,227	55,191	33,097	11,980
Farms with expenses of-						
\$1 to \$4,999	11,166	43	74	252	771	945
\$5,000 to \$24,999	7,542	281	1,039	2,092	2,156	889
\$25,000 to \$49,999	2,626	675	1,205	485	174	29
\$50,000 or more	1,997	1,417	413	116	35	11
Utilities .....farms	19,761	2,416	2,730	2,946	3,013	1,658
.....\$1,000	139,086	57,186	28,120	19,594	14,382	6,031
Farms with expenses of-						
\$1 to \$999	3,003	28	27	62	157	221
\$1,000 to \$4,999	8,745	222	625	1,237	1,702	1,052
\$5,000 to \$24,999	7,188	1,551	1,929	1,608	1,143	376
\$25,000 to \$49,999	592	423	122	27	9	9
\$50,000 or more	233	192	27	12	2	-
Repairs, supplies, and maintenance costs .....farms	21,552	2,416	2,730	2,944	3,091	1,803
.....\$1,000	540,668	233,102	127,512	78,714	48,704	19,271
Farms with expenses of-						
\$1 to \$4,999	7,820	25	61	187	560	629
\$5,000 to \$24,999	7,325	221	654	1,404	1,957	999
\$25,000 to \$49,999	3,157	442	1,018	1,001	436	149
\$50,000 or more	3,250	1,728	997	352	138	26
Hired farm labor .....farms	8,063	2,125	1,875	1,356	1,026	408
.....\$1,000	340,368	215,225	63,040	29,017	17,581	5,342
Farms with expenses of-						
\$1 to \$4,999	2,311	111	247	396	459	206
\$5,000 to \$24,999	2,459	332	767	552	377	136
\$25,000 to \$99,999	2,495	1,064	764	383	155	57
\$100,000 to \$249,999	636	469	89	24	33	9
\$250,000 or more	162	149	8	1	2	-
Contract labor .....farms	1,689	399	328	281	210	102
.....\$1,000	31,944	16,591	7,504	3,836	1,901	968
Farms with expenses of-						
\$1 to \$999	220	11	10	15	28	21
\$1,000 to \$4,999	493	53	67	81	83	41
\$5,000 to \$24,999	676	181	178	143	80	33
\$25,000 to \$49,999	153	66	34	29	14	5
\$50,000 or more	147	88	39	13	5	2
Customwork and custom hauling .....farms	7,890	1,291	1,359	1,419	1,452	726
.....\$1,000	159,577	74,771	33,702	26,317	14,798	4,726
Farms with expenses of-						
\$1 to \$999	979	8	31	65	133	127
\$1,000 to \$4,999	2,357	117	231	361	584	330
\$5,000 to \$24,999	2,931	505	650	688	589	232
\$25,000 to \$49,999	902	257	295	193	109	30
\$50,000 or more	721	404	152	112	37	7
Cash rent for land, buildings, and grazing fees .....farms	13,355	2,272	2,536	2,555	2,460	1,176
.....\$1,000	1,048,918	574,415	247,936	131,474	65,055	15,044
Farms with expenses of-						
\$1 to \$4,999	2,341	15	46	137	305	365
\$5,000 to \$9,999	1,352	19	63	153	368	248
\$10,000 to \$24,999	2,396	76	222	490	871	446
\$25,000 or more	7,266	2,162	2,205	1,775	916	117

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	784	396	185	128	99	412
\$1,000	5,080	1,531	520	192	81	1,265
Farms with expenses of-						
\$1 to \$999	107	105	100	79	77	230
\$1,000 to \$4,999	289	184	57	38	19	95
\$5,000 to \$24,999	368	102	23	11	3	87
\$25,000 to \$49,999	17	5	5	-	-	-
\$50,000 or more	3	-	-	-	-	-
Cover crop seed purchased (see text) farms	43	34	16	13	5	53
\$1,000	89	26	16	4	2	53
Livestock and poultry purchased or leased farms	485	418	265	209	154	300
\$1,000	5,447	2,926	1,777	973	857	1,685
Farms with expenses of-						
\$1 to \$4,999	220	242	159	143	109	209
\$5,000 to \$24,999	200	153	91	58	34	77
\$25,000 to \$99,999	65	23	15	8	11	14
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	403	312	183	135	81	163
\$1,000	4,599	2,004	1,247	681	692	790
Other livestock and poultry purchased or leased (see text) farms	145	175	121	108	95	192
\$1,000	848	922	529	292	165	895
Feed purchased farms	986	917	612	409	281	1,250
\$1,000	7,131	5,340	2,935	901	599	3,679
Farms with expenses of-						
\$1 to \$4,999	561	542	446	364	248	984
\$5,000 to \$24,999	365	351	149	45	33	257
\$25,000 to \$99,999	60	24	17	-	-	9
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	1,661	1,536	1,001	796	623	4,612
\$1,000	7,027	4,282	2,173	1,397	729	6,448
Farms with expenses of-						
\$1 to \$4,999	1,192	1,311	897	719	606	4,356
\$5,000 to \$24,999	442	215	99	76	15	238
\$25,000 to \$49,999	25	9	5	1	2	16
\$50,000 or more	2	1	-	-	-	2
Utilities farms	1,273	1,167	702	494	384	2,978
\$1,000	3,470	2,484	1,569	756	601	4,893
Farms with expenses of-						
\$1 to \$999	236	314	266	226	170	1,296
\$1,000 to \$4,999	834	771	354	246	193	1,509
\$5,000 to \$24,999	203	80	82	22	21	173
\$25,000 to \$49,999	-	2	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	1,508	1,378	876	687	491	3,628
\$1,000	10,223	6,393	3,486	1,861	1,117	10,285
Farms with expenses of-						
\$1 to \$4,999	797	939	615	555	418	3,034
\$5,000 to \$24,999	655	412	252	129	73	569
\$25,000 to \$49,999	55	23	9	3	-	21
\$50,000 or more	1	4	-	-	-	4
Hired farm labor farms	279	202	108	74	48	562
\$1,000	2,424	2,940	1,101	500	436	2,762
Farms with expenses of-						
\$1 to \$4,999	163	121	72	48	32	456
\$5,000 to \$24,999	93	56	29	22	12	83
\$25,000 to \$99,999	23	18	3	4	-	20
\$100,000 to \$249,999	-	5	4	-	-	3
\$250,000 or more	-	2	-	-	-	-
Contract labor farms	87	65	48	13	11	145
\$1,000	375	326	79	67	7	289
Farms with expenses of-						
\$1 to \$999	16	20	25	6	9	59
\$1,000 to \$4,999	44	31	17	3	2	71
\$5,000 to \$24,999	25	11	6	4	-	15
\$25,000 to \$49,999	2	3	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	519	284	147	55	44	594
\$1,000	2,560	867	337	127	73	1,300
Farms with expenses of-						
\$1 to \$999	138	79	64	25	20	289
\$1,000 to \$4,999	245	147	56	22	22	242
\$5,000 to \$24,999	117	58	27	8	2	55
\$25,000 to \$49,999	10	-	-	-	-	8
\$50,000 or more	9	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	876	591	287	158	98	346
\$1,000	7,280	3,058	1,775	673	230	1,978
Farms with expenses of-						
\$1 to \$4,999	404	414	215	125	91	224
\$5,000 to \$9,999	252	113	43	14	4	75
\$10,000 to \$24,999	169	52	15	17	2	36
\$25,000 or more	51	12	14	2	1	11

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	3,876	1,023	822	702	563	206
\$100,000	108,966	63,808	22,691	12,736	6,332	1,314
Farms with expenses of-						
\$1 to \$999	572	28	50	74	93	57
\$1,000 to \$4,999	913	106	183	206	167	70
\$5,000 to \$24,999	1,291	331	305	269	220	69
\$25,000 to \$49,999	496	184	150	80	67	8
\$50,000 or more	604	374	134	73	16	2
Interest expense	farms					
\$1,000	13,267	2,156	2,276	2,163	2,106	968
\$100,000	367,906	166,124	86,599	49,098	33,129	10,327
Farms with expenses of-						
\$1 to \$4,999	4,350	132	260	433	731	466
\$5,000 to \$24,999	4,926	464	810	1,109	1,028	413
\$25,000 to \$99,999	3,233	1,052	1,055	569	315	78
\$100,000 or more	758	508	151	52	32	11
Secured by real estate	farms					
\$1,000	9,555	1,635	1,723	1,492	1,399	623
\$100,000	225,010	92,900	54,008	31,485	22,242	6,958
Farms with expenses of-						
\$1 to \$999	1,023	37	41	62	113	73
\$1,000 to \$4,999	2,262	125	213	276	376	221
\$5,000 to \$24,999	3,787	526	730	788	679	261
\$25,000 to \$49,999	1,293	390	388	226	159	40
\$50,000 or more	1,190	557	351	140	72	28
Not secured by real estate	farms					
\$1,000	9,240	1,706	1,703	1,543	1,481	698
\$100,000	142,896	73,224	32,591	17,612	10,887	3,369
Farms with expenses of-						
\$1 to \$999	1,438	21	80	113	195	126
\$1,000 to \$4,999	2,801	174	284	433	629	370
\$5,000 to \$24,999	3,388	603	874	837	593	194
\$25,000 to \$49,999	917	412	333	125	37	4
\$50,000 or more	696	496	132	35	27	4
Property taxes paid	farms					
\$1,000	24,216	2,278	2,589	2,709	2,713	1,634
\$100,000	142,315	38,573	26,740	19,931	15,280	6,972
Farms with expenses of-						
\$1 to \$4,999	16,188	553	882	1,295	1,682	1,238
\$5,000 to \$9,999	4,201	451	804	822	722	262
\$10,000 to \$24,999	3,000	882	740	502	255	114
\$25,000 or more	827	392	163	90	54	20
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
\$1,000	9,574	744	942	1,334	1,831	1,226
\$100,000	52,071	18,064	9,625	8,591	8,214	3,450
Farms with expenses of-						
\$1 to \$4,999	7,096	221	409	751	1,272	1,080
\$5,000 to \$24,999	2,139	341	446	550	535	137
\$25,000 to \$49,999	193	81	57	28	22	1
\$50,000 to \$99,999	110	75	26	3	2	4
\$100,000 or more	36	26	4	2	-	4
All other production expenses (see text)	farms					
\$1,000	17,020	2,414	2,728	2,941	2,643	1,362
\$100,000	488,050	242,993	117,378	65,030	35,893	10,416
Farms with expenses of-						
\$1 to \$4,999	6,648	105	244	563	883	768
\$5,000 to \$24,999	5,486	538	852	1,402	1,393	521
\$25,000 to \$49,999	2,092	359	745	657	238	41
\$50,000 to \$99,999	1,735	623	681	281	106	30
\$100,000 or more	1,059	789	206	38	23	2
Production expenses paid by landlords ¹	farms					
\$1,000	967	209	226	228	141	71
\$100,000	19,667	8,582	4,951	3,583	1,573	406
Depreciation expenses claimed	farms					
\$1,000	16,074	2,413	2,723	2,896	2,292	1,093
\$100,000	966,960	410,992	243,534	156,919	79,002	29,198
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
\$1,000	26,364	2,416	2,731	2,946	3,166	1,889
\$100,000	2,349,624	1,176,156	557,012	308,371	144,090	29,569
Average per farm	dollars					
\$1,000	89,122	486,820	203,959	104,674	45,512	15,653
Farms with net gains ²	number					
Average net gain	dollars					
\$1,000	18,914	2,153	2,340	2,455	2,460	1,345
\$100,000	142,551	575,331	266,662	147,872	79,494	42,179
Gain of-						
Less than \$1,000	425	2	-	3	8	12
\$1,000 to \$4,999	1,522	16	12	31	33	57
\$5,000 to \$9,999	6	6	14	29	62	88
\$10,000 to \$24,999	3,018	29	43	91	209	268
\$25,000 to \$49,999	2,822	40	100	184	469	482
\$50,000 or more	9,670	2,060	2,171	2,117	1,679	438
Farms with net losses	number					
Average net loss	dollars					
\$1,000	7,450	263	391	491	706	544
\$100,000	46,522	237,764	171,296	111,313	72,895	49,929
Loss of-						
Less than \$1,000	519	2	2	3	13	16
\$1,000 to \$4,999	1,439	11	13	20	34	47
\$5,000 to \$9,999	1,101	8	13	24	48	67
\$10,000 to \$24,999	1,721	12	33	65	152	111
\$25,000 to \$49,999	1,053	21	52	71	136	124
\$50,000 or more	1,617	209	278	308	323	179

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	117	96	46	32	18	251
..... farms						
..... \$1,000	632	516	110	89	70	668
Farms with expenses of-						
\$1 to \$999	45	30	27	12	6	150
\$1,000 to \$4,999	36	51	12	17	11	54
\$5,000 to \$24,999	33	12	7	2	-	43
\$25,000 to \$49,999	1	-	-	1	1	4
\$50,000 or more	2	3	-	-	-	-
Interest expense	675	596	364	277	174	1,512
..... farms						
..... \$1,000	4,980	3,388	1,842	1,436	1,148	9,835
Farms with expenses of-						
\$1 to \$4,999	428	405	227	184	107	977
\$5,000 to \$24,999	209	163	135	86	59	450
\$25,000 to \$99,999	36	27	2	7	7	85
\$100,000 or more	2	1	-	-	1	-
Secured by real estate	429	418	259	199	146	1,232
..... farms						
..... \$1,000	3,473	2,469	1,201	1,130	930	8,214
Farms with expenses of-						
\$1 to \$999	91	86	61	64	40	355
\$1,000 to \$4,999	181	190	121	62	58	439
\$5,000 to \$24,999	125	124	75	66	40	373
\$25,000 to \$49,999	21	12	2	4	4	47
\$50,000 or more	11	6	-	3	4	18
Not secured by real estate	460	356	246	156	88	803
..... farms						
..... \$1,000	1,507	919	641	306	218	1,621
Farms with expenses of-						
\$1 to \$999	137	148	82	59	25	452
\$1,000 to \$4,999	238	147	123	78	46	279
\$5,000 to \$24,999	85	59	41	19	17	66
\$25,000 to \$49,999	-	2	-	-	-	4
\$50,000 or more	-	-	-	-	-	2
Property taxes paid	1,407	1,380	1,000	828	652	7,026
..... farms						
..... \$1,000	5,363	3,989	2,720	1,958	1,328	19,459
Farms with expenses of-						
\$1 to \$4,999	1,130	1,173	871	769	601	5,994
\$5,000 to \$9,999	184	137	91	37	33	658
\$10,000 to \$24,999	71	59	32	18	14	313
\$25,000 or more	22	11	6	4	4	61
Medical supplies, veterinary, and custom services for livestock (see text)	967	853	467	298	214	698
..... farms						
..... \$1,000	1,492	964	643	200	124	704
Farms with expenses of-						
\$1 to \$4,999	911	832	437	294	211	678
\$5,000 to \$24,999	54	19	30	4	3	20
\$25,000 to \$49,999	2	2	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	1,051	844	433	298	229	2,077
..... farms						
..... \$1,000	5,285	3,400	1,325	729	416	5,186
Farms with expenses of-						
\$1 to \$4,999	749	655	355	257	206	1,863
\$5,000 to \$24,999	279	175	72	38	23	193
\$25,000 to \$49,999	17	5	6	3	-	21
\$50,000 to \$99,999	5	9	-	-	-	-
\$100,000 or more	1	-	-	-	-	-
Production expenses paid by landlords ¹	38	29	5	8	5	7
..... farms						
..... \$1,000	354	135	9	13	7	54
Depreciation expenses claimed	769	749	433	287	214	2,205
..... farms						
..... \$1,000	9,478	9,049	3,063	2,466	2,362	20,898
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	1,703	1,606	1,091	888	701	7,227
..... farms						
..... \$1,000	18,838	7,467	-409	1,687	557	106,288
Average per farm	11,061	4,649	-375	1,899	794	14,707
..... dollars						
Farms with net gains ²	1,132	957	524	282	282	4,796
..... number						
Average net gain	32,406	22,994	19,332	15,287	16,592	28,679
..... dollars						
Gain of-						
Less than \$1,000	13	30	39	50	40	228
\$1,000 to \$4,999	65	162	115	138	82	811
\$5,000 to \$9,999	97	131	119	111	47	753
\$10,000 to \$24,999	429	358	138	92	60	1,301
\$25,000 to \$49,999	343	184	61	45	26	888
\$50,000 or more	185	92	52	34	27	815
Farms with net losses	571	649	567	418	419	2,431
..... number						
Average net loss	31,253	22,401	18,588	13,153	9,838	12,858
..... dollars						
Loss of-						
Less than \$1,000	36	44	42	32	46	283
\$1,000 to \$4,999	82	128	141	125	134	704
\$5,000 to \$9,999	71	111	93	78	98	490
\$10,000 to \$24,999	148	193	158	121	102	626
\$25,000 to \$49,999	111	111	87	52	29	259
\$50,000 or more	123	62	46	10	10	69

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	26,364	2,416	2,731	2,946	3,166	1,889
.....\$1,000	2,285,492	1,149,325	536,451	297,153	139,677	28,835
Average per farm .....dollars	86,690	475,714	196,430	100,867	44,118	15,264
Producers reporting net gains ² (see text) .....farms	18,818	2,137	2,309	2,422	2,449	1,337
Average net gain .....dollars	140,563	568,605	263,936	146,234	78,506	42,038
Gain of-						
Less than \$1,000	431	2	-	3	6	12
\$1,000 to \$4,999	1,525	19	9	34	36	62
\$5,000 to \$9,999	1,463	5	14	34	64	80
\$10,000 to \$24,999	3,015	29	35	80	227	265
\$25,000 to \$49,999	2,826	41	102	176	475	486
\$50,000 or more	9,558	2,041	2,149	2,095	1,641	432
Producers reporting net losses (see text) .....farms	7,546	279	422	524	717	552
Average net loss .....dollars	47,658	235,784	172,933	108,827	73,340	49,585
Loss of-						
Less than \$1,000	516	2	2	4	13	19
\$1,000 to \$4,999	1,433	10	10	16	37	52
\$5,000 to \$9,999	1,093	8	12	26	40	63
\$10,000 to \$24,999	1,744	14	36	77	154	112
\$25,000 to \$49,999	1,076	19	57	77	146	123
\$50,000 or more	1,684	226	305	324	327	183
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	586	193	156	134	65	16
.....\$1,000	88,397	54,254	21,427	10,134	2,090	329
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	18,633	1,739	2,195	2,396	2,616	1,489
.....\$1,000	710,664	164,004	132,258	106,533	82,695	31,326
Customwork and other agricultural services .....farms	1,902	390	362	367	303	127
.....\$1,000	51,642	16,931	14,934	7,536	5,995	2,007
Gross cash rent or share payments .....farms	9,491	431	576	602	819	659
.....\$1,000	263,030	18,597	16,483	16,045	22,499	16,515
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	16	1	-	-	-	1
.....\$1,000	224	(D)	-	-	-	(D)
Agri-tourism and recreational services .....farms	112	2	5	21	15	10
.....\$1,000	1,477	(D)	37	95	313	(D)
Patronage dividends and refunds from cooperatives .....farms	11,189	1,489	1,856	2,051	2,092	1,094
.....\$1,000	66,939	26,765	17,052	13,651	5,614	1,646
Crop and livestock insurance payments received .....farms	5,125	870	1,065	1,134	1,063	396
.....\$1,000	292,357	91,957	77,314	65,596	41,790	8,458
Amount from State and local government agricultural program payments .....farms	610	62	86	89	149	58
.....\$1,000	4,826	870	1,120	922	1,181	293
Other farm-related income sources (see text) .....farms	1,397	152	206	210	201	131
.....\$1,000	30,168	8,881	5,319	2,687	5,303	2,232
LAND USE						
Total cropland .....farms	23,450	2,377	2,694	2,905	3,029	1,712
.....acres	27,951,676	11,203,296	6,914,400	4,352,796	2,564,547	783,063
Harvested cropland .....farms	18,017	2,370	2,685	2,873	2,985	1,670
.....acres	23,976,011	10,635,739	6,381,124	3,804,086	1,991,398	550,552
Farms by acres harvested:						
1 to 49 acres	2,343	4	3	11	31	89
50 to 99 acres	1,273	-	6	7	47	140
100 to 199 acres	1,823	5	14	52	154	353
200 to 499 acres	2,829	16	32	166	1,066	770
500 to 999 acres	2,511	50	118	790	1,169	266
1,000 to 1,999 acres	2,959	143	927	1,390	440	45
2,000 acres or more	4,279	2,152	1,585	457	78	7
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,443	110	173	202	286	161
.....acres	541,179	68,016	107,166	114,568	131,479	42,704
On which all crops failed or were abandoned .....farms	2,315	270	340	393	489	198
.....acres	828,767	172,244	137,503	166,918	174,010	56,349
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	10,089	835	808	750	750	408
.....acres	2,241,398	251,949	231,990	196,195	183,273	113,167
In summer fallow (see text) .....farms	1,706	222	245	300	316	148
.....acres	364,321	75,348	56,617	71,029	84,387	20,291
Total woodland .....farms	2,203	136	158	210	202	135
.....acres	202,789	13,902	15,054	23,592	34,732	15,498
Woodland pastured .....farms	749	29	49	79	73	83
.....acres	89,809	2,042	7,211	13,795	26,765	12,219
Woodland not pastured .....farms	1,637	116	122	157	147	70
.....acres	112,980	11,860	7,843	9,797	7,967	3,279
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	11,955	757	1,059	1,394	1,920	1,210
.....acres	9,871,762	1,198,007	1,795,877	1,969,562	2,188,470	841,906
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	13,714	1,192	1,438	1,647	1,825	1,020
.....acres	1,315,364	216,927	233,152	244,847	198,063	78,530

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	1,703	1,606	1,091	888	701	7,227
..... \$1,000	18,477	7,424	-444	1,691	561	106,341
Average per farm dollars	10,850	4,623	-407	1,904	800	14,714
Producers reporting net gains ² (see text) farms	1,131	958	524	470	283	4,798
Average net gain dollars	32,206	22,919	19,329	15,290	16,549	28,670
Gain of-						
Less than \$1,000	18	31	39	51	41	228
\$1,000 to \$4,999	63	161	115	133	82	811
\$5,000 to \$9,999	99	133	117	115	47	755
\$10,000 to \$24,999	428	358	140	92	60	1,301
\$25,000 to \$49,999	339	186	62	45	26	888
\$50,000 or more	184	89	51	34	27	815
Producers reporting net losses (see text) farms	572	648	567	418	418	2,429
Average net loss dollars	31,378	22,426	18,646	13,146	9,863	12,852
Loss of-						
Less than \$1,000	34	39	40	32	48	283
\$1,000 to \$4,999	80	125	143	125	131	704
\$5,000 to \$9,999	72	116	88	78	98	492
\$10,000 to \$24,999	148	195	163	121	102	622
\$25,000 to \$49,999	115	112	87	52	29	259
\$50,000 or more	123	61	46	10	10	69
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	14	7	1	-	-	-
..... \$1,000	(D)	87	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	1,255	1,076	571	457	352	4,487
..... \$1,000	23,759	18,623	9,930	8,003	4,711	128,823
Customwork and other agricultural services farms	81	83	36	29	17	107
..... \$1,000	1,142	1,350	514	198	118	918
Gross cash rent or share payments farms	638	615	396	353	257	4,145
..... \$1,000	16,260	13,088	8,639	7,046	3,975	123,884
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	3	-	-	2	9
..... \$1,000	-	(D)	-	-	(D)	212
Agri-tourism and recreational services farms	4	16	1	9	7	22
..... \$1,000	53	29	(D)	(D)	34	703
Patronage dividends and refunds from cooperatives farms	802	597	264	180	106	658
..... \$1,000	652	457	197	139	49	717
Crop and livestock insurance payments received farms	253	151	37	45	26	85
..... \$1,000	3,815	1,880	314	303	65	865
Amount from State and local government agricultural program payments farms	47	17	14	8	10	70
..... \$1,000	174	(D)	(D)	(D)	(D)	189
Other farm-related income sources (see text) farms	113	102	31	46	45	160
..... \$1,000	1,664	1,788	229	277	454	1,334
LAND USE						
Total cropland farms	1,502	1,253	778	666	543	5,991
..... acres	461,216	282,362	150,126	100,967	64,938	1,073,965
Harvested cropland farms	1,429	1,177	737	641	520	930
..... acres	300,202	159,897	66,067	43,507	21,257	22,182
Farms by acres harvested:						
1 to 49 acres	135	255	297	321	355	842
50 to 99 acres	203	311	239	159	122	39
100 to 199 acres	549	343	139	133	41	40
200 to 499 acres	444	245	52	27	2	9
500 to 999 acres	87	23	7	1	-	-
1,000 to 1,999 acres	11	-	3	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	117	81	46	44	18	205
..... acres	27,568	15,963	3,863	2,715	3,860	23,277
On which all crops failed or were abandoned farms	162	113	61	53	37	199
..... acres	27,677	20,993	23,519	7,371	3,275	38,908
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	431	377	270	235	191	5,034
..... acres	94,583	75,697	51,057	42,210	34,923	966,354
In summer fallow (see text) farms	107	91	50	44	19	164
..... acres	11,186	9,812	5,620	5,164	1,623	23,244
Total woodland farms	132	141	148	116	121	704
..... acres	12,777	27,435	6,292	7,193	4,538	41,776
Woodland pastured farms	72	76	69	35	48	136
..... acres	8,590	3,634	2,973	1,547	1,332	9,701
Woodland not pastured farms	71	83	96	89	93	593
..... acres	4,187	23,801	3,319	5,646	3,206	32,075
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,037	982	627	503	356	2,110
..... acres	369,138	256,845	133,203	63,646	35,467	1,019,641
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	874	836	619	494	428	3,341
..... acres	41,264	47,522	24,068	21,261	12,451	197,279

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	764	217	145	113	94	44
Harvested cropland .....farms	263,885	158,393	50,718	35,177	(D)	4,505
Pastureland and other land .....farms	753	217	145	113	94	42
.....acres	262,875	157,973	50,495	35,177	11,939	4,411
.....acres	26	5	3	-	2	3
.....acres	1,010	420	223	-	(D)	94
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	9,447	856	845	702	630	375
.....acres	1,536,179	113,740	92,492	97,696	93,505	65,510
Land enrolled in crop insurance programs .....farms	12,736	2,307	2,561	2,598	2,342	966
.....acres	22,653,699	9,766,304	6,228,092	3,811,203	1,960,029	443,972
ORGANIC AGRICULTURE						
Total organic product sales .....farms	107	9	14	15	32	14
.....\$1,000	12,808	2,388	3,696	2,628	2,722	1,009
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	26,364	2,416	2,731	2,946	3,166	1,889
.....\$1,000	67,143,385	27,737,314	15,050,978	9,797,235	6,094,354	2,157,838
Average per farm .....dollars	2,546,783	11,480,676	5,511,160	3,325,606	1,924,938	1,142,317
Average per acre .....dollars	1,707	2,196	1,680	1,487	1,222	1,255
Farms by value group:						
\$1 to \$49,999 .....farms	1,894	20	14	9	29	26
\$50,000 to \$99,999 .....farms	1,760	4	3	5	19	34
\$100,000 to \$199,999 .....farms	2,749	5	3	10	31	88
\$200,000 to \$499,999 .....farms	4,648	9	23	45	244	382
\$500,000 to \$999,999 .....farms	3,360	17	32	158	575	649
\$1,000,000 to \$1,999,999 .....farms	3,304	63	135	627	1,144	472
\$2,000,000 to \$4,999,999 .....farms	4,554	297	1,168	1,603	984	195
\$5,000,000 to \$9,999,999 .....farms	2,674	874	1,140	448	125	34
\$10,000,000 or more .....farms	1,421	1,127	213	41	15	9
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	26,358	2,416	2,731	2,946	3,166	1,889
.....\$1,000	9,907,233	3,928,174	2,399,765	1,501,324	932,331	336,254
Farms by value group:						
\$1 to \$4,999 .....farms	1,487	-	1	-	3	21
\$5,000 to \$9,999 .....farms	1,446	-	-	-	4	25
\$10,000 to \$19,999 .....farms	2,286	1	3	10	64	46
\$20,000 to \$49,999 .....farms	4,146	7	20	56	193	238
\$50,000 to \$99,999 .....farms	3,486	27	44	83	410	466
\$100,000 to \$199,999 .....farms	3,147	52	83	385	783	514
\$200,000 to \$499,999 .....farms	4,161	224	549	1,226	1,144	461
\$500,000 or more .....farms	6,199	2,105	2,031	1,186	565	118
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	20,565	2,394	2,704	2,875	3,004	1,742
.....number	84,187	18,789	16,367	14,546	12,339	5,462
Tractors, all .....farms	19,958	2,359	2,662	2,830	2,881	1,701
.....number	75,817	14,683	13,725	13,107	11,187	5,573
Less than 40 horsepower (PTO) .....farms	6,074	669	712	711	768	415
.....number	9,690	1,170	1,269	1,210	1,183	645
40 to 99 horsepower (PTO) .....farms	11,327	1,193	1,286	1,512	1,608	1,017
.....number	18,212	2,095	2,141	2,636	2,717	1,746
100 horsepower (PTO) or more .....farms	15,773	2,324	2,620	2,746	2,696	1,468
.....number	47,915	11,418	10,315	9,261	7,287	3,182
Grain and bean combines, self-propelled .....farms	10,978	2,252	2,476	2,383	1,869	689
.....number	15,874	4,117	3,710	3,279	2,383	837
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,514	123	184	221	361	194
.....number	1,725	140	196	261	410	221
Hay balers .....farms	9,373	710	985	1,368	1,766	1,086
.....number	11,283	894	1,226	1,619	2,143	1,292
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	13,247	2,353	2,619	2,716	2,503	1,085
.....acres treated	17,819,095	7,859,835	4,971,787	2,952,984	1,430,505	332,480
Manure used .....farms	3,219	339	441	631	777	315
.....acres treated	262,448	63,598	43,278	51,600	57,060	18,816
Organic fertilizer used (see text) .....farms	114	6	7	21	20	11
.....acres treated	39,646	12,258	(D)	13,548	6,617	755
Acres treated to control-						
Insects .....farms	4,697	1,237	1,157	942	667	247
.....acres	5,304,802	2,857,663	1,410,804	639,973	273,921	58,618
Weeds, grass, or brush .....farms	13,407	2,301	2,537	2,667	2,524	1,073
.....acres	22,307,700	10,286,459	6,110,893	3,540,147	1,649,121	380,384
Nematodes .....farms	467	166	80	89	59	25
.....acres	455,878	285,797	79,155	56,121	26,370	4,219
Diseases in crops and orchards .....farms	3,510	1,006	921	731	482	157
.....acres	4,478,478	2,379,208	1,224,214	593,902	210,730	40,815

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	36	34	27	28	2	24
..... acres	1,531	630	99	526	(D)	199
Harvested cropland farms	36	32	25	26	2	21
..... acres	(D)	555	(D)	495	(D)	190
Pastureland and other land farms	1	4	2	3	-	3
..... acres	(D)	75	(D)	31	-	9
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	379	351	233	239	189	4,648
..... acres	80,900	76,476	39,962	36,871	32,361	806,666
Land enrolled in crop insurance programs farms	734	422	118	81	43	564
..... acres	189,211	93,218	31,354	13,022	7,034	110,260
ORGANIC AGRICULTURE						
Total organic product sales farms	14	4	2	3	-	-
..... \$1,000	320	41	(D)	(D)	-	-
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	1,703	1,606	1,091	888	701	7,227
..... \$1,000	1,174,829	855,802	510,226	302,757	206,342	3,255,710
Average per farm dollars	689,858	532,878	467,668	340,943	294,353	450,493
Average per acre dollars	1,328	1,393	1,627	1,568	1,758	1,396
Farms by value group:						
\$1 to \$49,999 farms	44	116	130	114	140	1,252
\$50,000 to \$99,999 farms	85	122	146	120	103	1,119
\$100,000 to \$199,999 farms	181	300	210	183	120	1,618
\$200,000 to \$499,999 farms	564	358	358	298	227	1,905
\$500,000 to \$999,999 farms	470	294	165	108	81	811
\$1,000,000 to \$1,999,999 farms	276	124	50	58	22	333
\$2,000,000 to \$4,999,999 farms	78	49	16	5	8	151
\$5,000,000 to \$9,999,999 farms	3	6	14	2	-	28
\$10,000,000 or more farms	2	2	2	-	-	10
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	1,703	1,606	1,091	888	701	7,221
..... \$1,000	201,367	151,638	61,117	41,878	29,554	323,830
Farms by value group:						
\$1 to \$4,999 farms	25	81	99	89	79	1,089
\$5,000 to \$9,999 farms	43	70	93	84	87	1,040
\$10,000 to \$19,999 farms	155	195	182	135	109	1,386
\$20,000 to \$49,999 farms	345	443	322	286	231	2,005
\$50,000 to \$99,999 farms	510	381	202	176	135	1,052
\$100,000 to \$199,999 farms	364	254	136	93	39	444
\$200,000 to \$499,999 farms	185	143	53	23	18	135
\$500,000 or more farms	76	39	4	2	3	70
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	1,463	1,310	858	640	496	3,079
..... number	4,094	2,984	1,804	1,287	836	5,679
Tractors, all farms	1,428	1,229	801	646	482	2,939
..... number	4,150	3,069	1,838	1,404	971	6,110
Less than 40 horsepower (PTO) farms	399	392	296	282	194	1,236
..... number	643	609	470	393	283	1,815
40 to 99 horsepower (PTO) farms	873	798	512	436	323	1,769
..... number	1,396	1,223	790	630	434	2,404
100 horsepower (PTO) or more farms	1,106	743	367	268	194	1,241
..... number	2,111	1,237	578	381	254	1,891
Grain and bean combines, self-propelled farms	473	264	89	58	41	384
..... number	555	321	98	68	51	455
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	123	89	55	51	26	87
..... number	143	98	71	67	26	92
Hay balers farms	849	717	454	336	238	864
..... number	1,059	854	547	398	260	991
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	754	459	173	106	86	393
..... acres treated	138,362	59,862	21,894	5,079	2,935	43,372
Manure used farms	219	148	83	52	28	186
..... acres treated	10,051	6,811	2,416	2,191	731	5,896
Organic fertilizer used (see text) farms	12	11	7	6	8	5
..... acres treated	1,147	552	84	582	(D)	325
Acres treated to control-						
Insects farms	192	101	37	24	6	87
..... acres	40,654	8,195	2,218	398	457	11,901
Weeds, grass, or brush farms	781	439	202	143	96	644
..... acres	162,506	66,808	24,009	8,883	4,085	74,405
Nematodes farms	15	19	9	1	-	4
..... acres	1,899	1,749	525	(D)	-	(D)
Diseases in crops and orchards farms	137	42	18	8	2	6
..... acres	21,591	4,789	1,215	(D)	(D)	1,219

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 1,022	362	256	205	123	30
acres on which used	862,956	501,000	193,559	114,435	41,410	7,639
LAND USE PRACTICES						
Land drained by tile	farms 954	429	262	123	56	27
acres	285,153	173,539	66,475	26,810	7,892	3,927
Land artificially drained by ditches	farms 2,741	805	663	484	287	117
acres	3,397,968	2,102,057	785,924	339,216	105,655	24,784
Land under conservation easement	farms 1,813	359	320	248	192	95
acres	1,004,361	341,684	234,603	180,001	95,013	32,003
Cropland on which no-till practices were used	farms 5,548	924	1,140	1,205	1,150	398
acres	7,778,463	3,046,412	2,274,582	1,475,245	748,753	129,906
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 6,148	1,231	1,470	1,224	1,044	431
acres	9,052,235	4,182,788	2,678,866	1,348,956	587,127	141,478
Cropland on which intensive tillage practices were used (see text)	farms 4,601	1,023	773	838	752	390
acres	5,601,446	3,311,125	1,154,259	693,313	282,498	76,071
Cropland planted to a cover crop (excluding CRP)	farms 2,252	459	533	420	388	118
acres	404,267	151,107	119,023	63,681	40,551	10,638
RENEWABLE ENERGY						
Renewable energy producing systems	farms 1,656	226	216	255	312	145
Solar panels	farms 870	58	97	155	225	93
Wind turbines	farms 330	61	42	60	52	26
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 540	118	86	60	51	33
Small hydro systems	farms 26	-	6	6	4	1
Biodiesel production systems (see text)	farms -	-	-	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 2	-	-	-	-	-
Wind rights leased to others	farms 490	56	58	61	88	36
TENURE						
Full owners	farms 12,563	115	185	327	681	709
Part owners	farms 11,188	2,113	2,332	2,289	1,949	869
Tenants	farms 2,613	188	214	330	536	311
OWNED AND RENTED LAND						
Land owned	farms 24,018	2,231	2,533	2,648	2,667	1,607
acres	23,744,800	4,797,551	3,945,976	3,411,040	3,081,133	1,390,612
Owned land in farms	farms 23,751	2,228	2,517	2,616	2,630	1,578
acres	18,638,077	4,545,237	3,626,485	3,087,668	2,635,807	1,034,731
Land rented or leased from others	farms 13,893	2,310	2,549	2,627	2,491	1,189
acres	20,918,799	8,144,945	5,359,945	3,519,861	2,408,597	691,949
Rented or leased land in farms	farms 13,801	2,301	2,546	2,619	2,485	1,180
acres	20,703,514	8,086,895	5,331,998	3,503,129	2,350,005	684,266
Land rented or leased to others	farms 9,195	413	538	585	789	634
acres	5,322,008	310,364	347,438	340,104	503,918	363,564
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	42,523	4,585	4,368	4,701	5,219	3,045
Farms by number of producers:						
1 producer	13,955	908	1,429	1,560	1,571	952
2 producers	10,095	1,065	1,063	1,146	1,288	798
3 producers	1,497	292	167	163	210	84
4 producers	558	121	55	52	55	42
5 or more producers	259	30	17	25	42	13
Total male producers (see text)	29,865	3,610	3,302	3,541	3,755	2,180
Farms by number of male producers:						
1 producer	20,689	1,548	2,219	2,419	2,602	1,573
2 producers	2,996	601	420	403	411	208
3 producers	739	207	69	74	89	42
4 producers	145	43	6	16	7	15
5 or more producers	64	11	2	4	7	1
Total female producers (see text)	12,658	975	1,066	1,160	1,464	865
Farms by number of female producers:						
1 producer	10,669	811	945	1,049	1,257	788
2 producers	584	62	50	48	74	26
3 producers	155	6	7	5	17	7
4 producers	34	-	-	-	2	1
5 or more producers	33	2	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	29,588	3,579	3,296	3,506	3,736	2,168
Female	12,316	939	1,048	1,143	1,429	852
Hired managers (see text)	1,890	763	417	294	198	47
Primary occupation:						
Farming	23,103	4,105	3,725	3,819	3,824	1,803
Other	18,801	413	619	830	1,341	1,217

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	30	10	1	1	2	2
farms						
acres on which used	3,593	1,172	(D)	(D)	(D)	(D)
LAND USE PRACTICES						
Land drained by tile	18	11	6	-	-	22
farms						
acres	2,293	1,059	417	-	-	2,741
Land artificially drained by ditches	85	49	27	29	16	179
farms						
acres	9,942	5,276	1,400	2,547	374	20,793
Land under conservation easement	75	80	43	35	17	349
farms						
acres	20,829	19,700	11,222	4,217	3,269	61,820
Cropland on which no-till practices were used	266	222	71	55	24	93
farms						
acres	48,730	26,574	11,300	4,249	1,952	10,760
Cropland on which reduced tillage, excluding no till, practices were used (see text)	301	209	71	67	20	80
farms						
acres	52,184	26,809	17,549	5,589	615	10,274
Cropland on which intensive tillage practices were used (see text)	350	184	77	53	48	113
farms						
acres	49,262	17,889	4,035	2,189	1,203	9,602
Cropland planted to a cover crop (excluding CRP)	83	66	48	24	11	102
farms						
acres	5,072	5,826	1,641	1,113	844	4,771
RENEWABLE ENERGY						
Renewable energy producing systems	79	102	44	34	37	206
farms						
Solar panels	55	38	26	19	21	83
farms						
Wind turbines	12	25	7	10	11	24
farms						
Methane digesters	-	-	-	-	-	-
farms						
Geothermal/geoexchange systems (see text)	14	39	12	11	13	103
farms						
Small hydro systems	-	1	-	-	-	8
farms						
Biodiesel production systems (see text)	-	-	-	-	-	-
farms						
Ethanol production systems (see text)	-	-	-	-	-	-
farms						
Other	-	-	-	-	-	2
farms						
Wind rights leased to others	22	32	15	13	11	98
farms						
TENURE						
Full owners	770	985	808	695	564	6,724
farms						
Part owners	580	376	188	110	85	297
farms						
Tenants	353	245	95	83	52	206
farms						
OWNED AND RENTED LAND						
Land owned	1,417	1,391	1,006	817	649	7,052
farms						
acres	870,752	782,085	409,060	329,733	203,979	4,522,879
Owned land in farms	1,350	1,361	996	805	649	7,021
farms						
acres	552,629	461,222	223,476	165,080	103,949	2,201,793
Land rented or leased from others	937	630	291	194	137	538
farms						
acres	352,940	157,049	92,752	29,135	13,785	147,841
Rented or leased land in farms	933	621	283	193	137	503
farms						
acres	331,766	152,942	90,213	27,987	13,445	130,868
Land rented or leased to others	609	598	383	334	257	4,055
farms						
acres	339,297	324,970	188,123	165,801	100,370	2,338,059
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	2,637	2,519	1,730	1,418	1,172	11,129
Farms by number of producers:						
1 producer	927	842	545	449	310	4,462
2 producers	678	659	482	377	340	2,199
3 producers	68	73	44	38	34	324
4 producers	26	26	18	19	11	133
5 or more producers	4	6	2	5	6	109
Total male producers (see text)	1,906	1,740	1,166	922	721	7,022
Farms by number of male producers:						
1 producer	1,405	1,386	922	729	601	5,285
2 producers	177	113	84	52	45	482
3 producers	43	23	17	19	4	152
4 producers	2	11	3	8	2	32
5 or more producers	1	3	2	-	2	31
Total female producers (see text)	731	779	564	496	451	4,107
Farms by number of female producers:						
1 producer	658	700	522	430	391	3,118
2 producers	17	38	19	27	18	205
3 producers	5	1	-	4	8	95
4 producers	-	-	1	-	-	30
5 or more producers	3	-	-	-	-	28
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	1,900	1,730	1,159	922	717	6,875
Female	707	777	562	491	443	3,925
Hired managers (see text)	43	23	20	11	12	62
Primary occupation:						
Farming	1,333	979	593	372	291	2,259
Other	1,274	1,528	1,128	1,041	869	8,541

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	26,807	3,382	3,496	3,697	4,012	2,216
Not on farm operated	15,097	1,136	848	952	1,153	804
Days of work off farm:						
None	20,244	3,207	2,898	2,915	2,742	1,256
Any	21,660	1,311	1,446	1,734	2,423	1,764
1 to 49 days	3,521	380	398	459	480	291
50 to 99 days	1,611	168	148	166	231	183
100 to 199 days	2,818	181	217	282	447	265
200 days or more	13,710	582	683	827	1,265	1,025
Years on present farm:						
2 years or less	1,556	64	67	99	183	121
3 or 4 years	2,377	133	138	178	297	191
5 to 9 years	5,276	483	365	471	658	437
10 years or more	32,695	3,838	3,774	3,901	4,027	2,271
Average years on present farm	25.0	26.1	27.9	27.6	26.6	26.0
Years operating any farm (see text):						
5 years or less	4,059	201	194	302	514	337
6 to 10 years	4,712	383	340	479	628	352
11 years or more	33,133	3,934	3,810	3,868	4,023	2,331
Average years on any farm	26.7	27.8	29.2	29.0	28.2	28.2
Age group:						
Under 25 years	644	34	34	100	131	68
25 to 34 years	4,000	581	436	493	672	332
35 to 44 years	5,129	860	724	653	645	359
45 to 54 years	7,428	1,071	1,005	887	814	503
55 to 64 years	12,292	1,388	1,467	1,528	1,625	791
65 to 74 years	8,274	440	534	778	923	660
75 years and over	4,137	144	144	210	355	307
Average age	56.0	50.9	52.5	53.4	53.8	55.6
Young producers (see text)	5,214	696	549	657	894	439
Producers of Hispanic, Latino, or Spanish origin	225	22	14	30	30	20
Producers by race:						
American Indian or Alaska Native	315	9	13	18	36	40
Asian	21	1	-	3	-	3
Black or African American	8	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	7	-	-	3	-	-
White	41,389	4,506	4,323	4,607	5,116	2,965
More than one race reported	164	2	8	18	13	11
Military service (see text):						
Never served	38,069	4,348	4,122	4,415	4,832	2,758
Served	3,835	170	222	234	333	262
Number of persons living in producers' households (see text)	84,091	11,189	9,572	9,508	10,474	5,769
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	35,861	4,099	3,949	4,204	4,588	2,649
Land use and/or crop decisions	31,563	3,852	3,673	3,967	4,245	2,468
Livestock decisions	19,746	1,553	1,738	2,377	3,091	1,987
Record keeping and/or financial management	33,127	3,794	3,724	4,048	4,298	2,500
Estate planning or succession planning	24,672	3,009	2,933	3,040	3,048	1,897
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258 farms	2,195	2,642	2,872	3,083	1,829
Limited Liability Company	37,288,327 acres	11,444,462	8,683,113	6,427,446	4,853,149	1,626,424
.....farms	620	58	52	60	76	34
.....acres	833,423	313,585	148,024	130,528	98,506	24,627
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	22,746 farms	1,521	2,344	2,630	2,849	1,714
.....acres	30,576,477	7,864,443	7,627,686	5,930,022	4,456,419	1,475,165
Partnership	2,213 farms	591	217	187	224	120
.....acres	5,649,414	3,465,701	863,651	447,818	396,297	163,763
Registered under State law	1,592 farms	441	154	123	153	72
.....acres	3,991,599	2,524,920	573,711	277,550	261,732	106,635
Corporation	776 farms	282	153	108	64	31
.....acres	1,893,643	1,187,364	403,714	156,927	77,867	19,174
Family held	746 farms	276	144	107	62	31
.....acres	1,857,378	1,173,338	387,116	(D)	(D)	19,174
More than 10 stockholders	24 farms	7	3	1	1	1
10 or less stockholders	722 farms	269	141	106	61	30
Other than family held	30 farms	6	9	1	2	-
.....acres	36,265	14,026	16,598	(D)	(D)	-
More than 10 stockholders	2 farms	1	-	-	-	-
10 or less stockholders	28 farms	5	9	1	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	629	22	17	21	29	24
.....acres	1,222,057	114,624	63,432	56,030	55,229	60,895

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	1,679	1,607	1,176	911	733	3,898
Not on farm operated	928	900	545	502	427	6,902
Days of work off farm:						
None	1,043	790	561	399	344	4,089
Any	1,564	1,717	1,160	1,014	816	6,711
1 to 49 days	203	239	114	112	55	790
50 to 99 days	122	91	49	64	39	350
100 to 199 days	267	243	151	121	78	566
200 days or more	972	1,144	846	717	644	5,005
Years on present farm:						
2 years or less	139	103	106	70	104	500
3 or 4 years	259	272	107	116	118	568
5 to 9 years	406	386	273	222	197	1,378
10 years or more	1,803	1,746	1,235	1,005	741	8,354
Average years on present farm	24.0	22.6	21.8	20.9	19.4	23.8
Years operating any farm (see text):						
5 years or less	399	385	229	214	218	1,066
6 to 10 years	332	316	210	169	169	1,334
11 years or more	1,876	1,806	1,282	1,030	773	8,400
Average years on any farm	26.0	24.5	23.5	22.4	21.5	25.3
Age group:						
Under 25 years	50	54	42	47	14	70
25 to 34 years	379	256	152	106	73	520
35 to 44 years	275	330	188	166	201	728
45 to 54 years	389	409	279	262	184	1,625
55 to 64 years	667	625	476	379	327	3,019
65 to 74 years	582	591	391	316	231	2,828
75 years and over	265	242	193	137	130	2,010
Average age	55.3	55.8	56.9	56.1	56.5	61.8
Young producers (see text)	470	353	213	171	100	672
Producers of Hispanic, Latino, or Spanish origin	9	17	20	3	8	52
Producers by race:						
American Indian or Alaska Native	20	32	33	11	19	84
Asian	2	5	2	-	2	3
Black or African American	-	-	-	3	-	4
Native Hawaiian or Other Pacific Islander	2	-	-	-	2	-
White	2,553	2,461	1,676	1,394	1,131	10,657
More than one race reported	30	9	10	5	6	52
Military service (see text):						
Never served	2,368	2,201	1,498	1,224	1,013	9,290
Served	239	306	223	189	147	1,510
Number of persons living in producers' households (see text)	4,982	4,765	3,070	2,765	2,182	19,815
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,285	2,104	1,470	1,209	980	8,324
Land use and/or crop decisions	2,024	1,864	1,245	1,063	813	6,349
Livestock decisions	1,607	1,565	1,052	806	642	3,328
Record keeping and/or financial management	2,119	1,959	1,316	1,111	831	7,427
Estate planning or succession planning	1,491	1,393	909	810	606	5,536
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,669	1,551	1,066	853	682	6,816
Limited Liability Company	858,571	593,214	307,408	174,983	112,075	2,207,482
farms	34	47	26	15	31	187
acres	13,954	23,200	9,452	5,247	7,477	58,823
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	1,578	1,473	996	791	646	6,204
farms	821,977	524,239	291,014	151,018	102,242	1,332,252
acres	71	75	60	68	30	570
Partnership	45,366	38,815	13,763	25,493	8,769	179,978
farms	49	49	36	36	19	460
acres	33,206	31,907	9,362	17,643	7,158	147,775
Registered under State law						
farms	27	19	12	4	8	68
acres	3,775	2,771	1,653	404	1,105	38,889
Corporation	27	17	12	4	8	58
farms	3,775	(D)	1,653	404	1,105	35,551
acres	-	-	-	-	-	11
More than 10 stockholders	-	-	-	-	-	47
10 or less stockholders	27	17	12	4	8	
Other than family held	-	2	-	-	-	10
farms	-	(D)	-	-	-	3,338
acres	-	-	-	-	-	1
More than 10 stockholders	-	-	-	-	-	9
10 or less stockholders	-	2	-	-	-	
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	27	39	23	25	17	385
farms	13,277	48,339	7,259	16,152	5,278	781,542
acres						

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
HIRED FARM LABOR						
Hired farm labor .....farms	8,063	2,125	1,875	1,356	1,026	408
Workers	24,143	11,430	4,687	2,619	2,046	884
Workers by days worked:						
150 days or more .....farms	4,465	1,719	1,102	653	421	171
Workers	9,330	5,013	1,855	1,012	667	220
Less than 150 days .....farms	5,626	1,430	1,273	900	735	314
Workers	14,813	6,417	2,832	1,607	1,379	664
Migrant farm labor on farms with hired labor .....farms	426	286	96	23	13	2
Migrant farm labor on farms reporting only contract labor .....farms	6	2	1	2	-	1
Unpaid workers .....farms	9,638	817	966	1,112	1,239	771
Workers	19,554	1,662	2,017	2,214	2,724	1,582
FARMS BY SIZE						
1 to 9 acres	571	14	11	6	29	13
10 to 49 acres	2,514	12	9	13	14	33
50 to 69 acres	744	3	-	-	6	8
70 to 99 acres	1,152	3	3	-	11	24
100 to 139 acres	1,088	2	2	1	7	27
140 to 179 acres	2,004	2	1	7	37	95
180 to 219 acres	726	1	-	8	27	57
220 to 259 acres	665	1	1	3	26	89
260 to 499 acres	3,158	9	13	24	357	411
500 to 999 acres	3,184	12	53	374	835	543
1,000 to 1,999 acres	3,837	78	585	1,263	977	433
2,000 acres or more	6,721	2,279	2,053	1,247	840	156
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	9,978	2,024	2,290	2,171	1,639	691
Vegetable and melon farming (1112)	158	65	15	5	5	5
Fruit and tree nut farming (1113)	33	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	67	2	2	4	5	11
Other crop farming (1119)	8,093	64	64	84	133	107
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	64	64	84	133	107
Beef cattle ranching and farming (112111)	5,663	143	303	608	1,222	955
Cattle feedlots (112112)	298	52	19	30	76	53
Dairy cattle and milk production (11212)	81	23	12	20	20	2
Hog and pig farming (1122)	53	12	1	-	-	-
Poultry and egg production (1123)	48	3	-	-	1	1
Sheep and goat farming (1124)	274	1	-	3	3	13
Aquaculture and other animal production (1125, 1129) (see text)	1,618	27	25	21	62	51
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	20,799	2,251	2,526	2,603	2,653	1,530
Dial-up	436	28	53	44	80	39
DSL	2,882	361	418	418	328	186
Cable modem	3,044	201	228	286	241	172
Fiber-optic	11,580	1,423	1,580	1,577	1,676	845
Mobile internet service for a cell phone or other device (see text)	6,722	866	843	850	766	519
Satellite	1,426	216	161	203	177	97
Don't know (see text)	1,380	84	126	148	169	113
Other internet service	159	16	26	22	10	8
Farms by number of households sharing in net income of operation:						
1 household	20,646	1,565	2,168	2,348	2,533	1,519
2 households	3,926	551	437	464	476	284
3 households	1,032	201	84	70	97	64
4 households	404	53	34	35	39	10
5 or more households	356	46	8	29	21	12
LIVESTOCK						
Cattle and calves inventory .....farms	8,777	687	930	1,305	1,795	1,173
number	1,835,682	466,891	407,402	370,522	360,345	124,695
Farms with-						
1 to 9	687	2	15	17	24	27
10 to 49	2,125	38	62	118	141	159
50 to 99	1,427	43	62	149	235	459
100 to 199	1,720	76	161	265	629	426
200 to 499	1,861	181	288	563	694	99
500 or more	957	347	342	193	72	3
Cows and heifers that calved .....farms	8,293	616	889	1,264	1,769	1,131
number	1,001,157	190,108	214,337	218,697	227,897	82,716
Beef cows .....farms	8,245	598	887	1,254	1,763	1,130
number	984,687	177,197	212,952	217,431	227,169	82,656
Farms with-						
1 to 9	786	11	18	25	38	24
10 to 49	2,366	48	80	168	217	290
50 to 99	1,756	69	133	240	400	579
100 to 199	1,755	153	203	334	808	222
200 to 499	1,376	220	372	467	292	15
500 or more	206	97	81	20	8	-
Milk cows .....farms	156	26	21	31	38	8
number	16,470	12,911	1,385	1,266	728	60
Farms with-						
1 to 9	74	-	7	13	17	6

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
HIRED FARM LABOR						
Hired farm labor farms	279	202	108	74	48	562
workers	569	348	187	147	63	1,163
Workers by days worked:						
150 days or more farms	75	56	31	25	13	199
workers	123	69	55	34	17	265
Less than 150 days farms	227	155	83	57	36	416
workers	446	279	132	113	46	898
Migrant farm labor on farms with hired labor farms	2	-	-	2	-	2
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	661	649	406	361	293	2,363
workers	1,446	1,388	863	914	635	4,109
FARMS BY SIZE						
1 to 9 acres	35	44	61	39	62	257
10 to 49 acres	42	141	222	216	212	1,600
50 to 69 acres	16	91	69	59	62	430
70 to 99 acres	59	137	115	97	81	622
100 to 139 acres	95	112	70	87	48	637
140 to 179 acres	232	213	155	121	64	1,077
180 to 219 acres	75	95	60	39	26	338
220 to 259 acres	70	80	48	30	14	303
260 to 499 acres	439	384	171	115	85	1,150
500 to 999 acres	421	202	60	68	36	580
1,000 to 1,999 acres	188	78	30	8	7	190
2,000 acres or more	31	29	30	9	4	43
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	590	342	102	61	56	12
Vegetable and melon farming (1112)	3	17	18	22	3	-
Fruit and tree nut farming (1113)	-	3	11	9	1	9
Greenhouse, nursery, and floriculture production (1114)	15	11	10	3	4	-
Other crop farming (1119)	230	382	383	451	374	5,821
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	230	382	383	451	374	5,821
Beef cattle ranching and farming (11211)	747	638	389	204	117	337
Cattle feedlots (11212)	26	40	2	-	-	-
Dairy cattle and milk production (11212)	1	-	-	-	-	3
Hog and pig farming (1122)	-	1	17	5	11	6
Poultry and egg production (1123)	3	-	3	9	24	4
Sheep and goat farming (1124)	25	51	40	45	33	60
Aquaculture and other animal production (1125, 1129) (see text)	63	121	116	79	78	975
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	1,334	1,251	867	698	550	4,536
Dial-up	30	16	22	19	8	97
DSL	152	161	116	77	75	590
Cable modem	194	171	132	120	82	1,217
Fiber-optic	777	694	418	350	288	1,952
Mobile internet service for a cell phone or other device (see text)	410	411	231	226	222	1,378
Satellite	103	77	58	45	32	257
Don't know (see text)	92	78	79	55	34	402
Other internet service	19	10	5	10	7	26
Farms by number of households sharing in net income of operation:						
1 household	1,340	1,297	918	717	569	5,672
2 households	286	223	126	116	79	884
3 households	42	48	18	25	25	358
4 households	21	20	15	18	9	150
5 or more households	14	18	14	12	19	163
LIVESTOCK						
Cattle and calves inventory farms	898	785	430	247	149	378
number	56,912	24,021	8,658	5,552	2,318	8,366
Farms with-						
1 to 9	32	79	122	124	82	163
10 to 49	388	590	286	110	60	173
50 to 99	332	98	17	4	2	26
100 to 199	122	15	2	3	5	16
200 to 499	24	3	3	6	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved farms	859	738	381	211	140	295
number	35,638	15,877	6,031	2,967	1,334	5,555
Beef cows farms	855	738	381	210	140	289
number	35,565	15,861	(D)	(D)	(D)	5,528
Farms with-						
1 to 9	32	112	141	132	101	152
10 to 49	538	591	220	70	34	110
50 to 99	265	32	17	-	5	16
100 to 199	16	-	-	8	-	11
200 to 499	4	3	3	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	17	5	1	1	2	6
number	73	16	(D)	(D)	(D)	27
Farms with-						
1 to 9	16	5	1	1	2	6

See footnote(s) at end of table.

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

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

Item	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	28	-	-	6	19	2
50 to 99	14	2	6	4	2	-
100 to 199	20	4	8	8	-	-
200 to 499	12	12	-	-	-	-
500 or more	8	8	-	-	-	-
Other cattle (see text)	farms 7,835	674	907	1,251	1,696	1,078
	number 834,525	276,783	193,065	151,825	132,448	41,979
Cattle and calves sold	farms 8,335	687	909	1,303	1,795	1,168
	number 1,146,693	347,853	228,403	227,036	213,660	76,555
	\$1,000 1,295,654	474,307	266,336	236,971	206,388	69,481
Calves weighing less than 500 pounds	farms 2,572	175	221	335	518	409
	number 113,835	21,023	16,257	24,493	23,739	13,008
Cattle weighing 500 pounds or more	farms 8,005	685	905	1,294	1,771	1,139
	number 1,032,858	326,830	212,146	202,543	189,921	63,547
Cattle on feed (see text)	farms 559	140	87	108	94	57
	number 129,610	91,988	12,244	11,256	10,052	2,626
Hogs and pigs inventory	farms 156	22	6	2	17	18
	number 148,231	144,669	(D)	(D)	417	786
Farms with-						
1 to 24	101	3	4	1	10	4
25 to 49	26	-	-	-	4	10
50 to 99	4	-	-	-	3	1
100 to 199	4	-	1	-	-	3
200 to 499	1	-	-	1	-	-
500 or more	20	19	1	-	-	-
Hogs and pigs sold	farms 182	21	11	5	18	18
	number 1,135,962	1,127,610	(D)	(D)	603	928
	\$1,000 79,242	(D)	(D)	(D)	(D)	(D)
Sheep and lambs inventory (see text)	farms 573	18	17	44	82	67
	number 70,182	13,647	2,036	16,039	11,602	11,095
Sheep and lambs sold	farms 464	16	13	42	71	62
	number 54,800	12,367	1,613	10,864	9,990	9,051
Total horses and ponies inventory	farms 4,138	185	291	348	515	346
	number 29,423	1,217	2,168	2,665	3,237	2,901
Total horses and ponies sold (see text)	farms 809	20	45	48	95	71
	number 4,019	103	461	417	519	372
Goats, all inventory	farms 335	10	10	24	27	30
	number 6,631	114	147	515	809	533
Goats, all sold	farms 175	1	3	11	20	19
	number 3,925	(D)	(D)	526	1,156	224
POULTRY						
Layers inventory (see text)	farms 743	8	13	40	71	79
	number 81,364	(D)	233	1,269	(D)	2,785
Farms with-						
1 to 399	741	7	13	40	71	79
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	1	1	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms 82	3	2	1	6	11
	number (D)	(D)	(D)	(D)	132	170
Layers sold (see text)	farms 90	1	-	2	1	3
	number (D)	(D)	-	(D)	(D)	450
Pullets for laying flock replacement sold	farms 4	-	-	-	-	-
	number 162	-	-	-	-	-
Broilers and other meat-type chickens sold	farms 85	1	-	7	3	6
	number 17,773	(D)	-	(D)	833	824
Farms with-						
1 to 1,999	84	-	-	7	3	6
2,000 to 59,999	1	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	farms 71	8	2	2	3	8
	number 575,322	574,901	(D)	(D)	35	63
Turkeys sold (see text)	farms 32	9	-	3	1	3
	number 856,395	(D)	-	14	(D)	28
CROPS						
Barley for grain	farms 1,470	470	462	317	153	25
	acres 446,974	216,367	142,543	62,705	21,379	2,085
	bushels 29,258,528	15,085,894	9,371,205	3,511,606	1,138,685	92,817
Irrigated	farms 32	13	9	3	6	1
	acres 4,170	1,818	1,510	(D)	410	(D)
Farms by acres harvested:						
1 to 24 acres	69	11	13	17	8	3
25 to 99 acres	227	34	41	63	55	13
100 to 249 acres	511	111	168	142	76	9

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	791	596	311	179	112	240
..... farms						
..... number	21,274	8,144	2,627	2,585	984	2,811
Cattle and calves sold	890	775	439	226	121	22
..... farms	34,560	13,406	3,730	1,106	350	34
..... number	27,305	10,962	2,918	772	196	17
..... \$1,000						
Calves weighing less than 500 pounds	346	291	141	82	42	12
..... farms	10,194	3,503	953	477	168	20
..... number	846	710	378	173	90	14
Cattle weighing 500 pounds or more	24,366	9,903	2,777	629	182	14
..... farms	30	41	2	-	-	-
..... number	(D)	715	(D)	-	-	-
Hogs and pigs inventory	11	18	24	10	14	14
..... farms	76	227	395	95	171	70
..... number						
Farms with-						
1 to 24	10	14	19	10	12	14
25 to 49	1	4	5	-	2	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	18	31	24	15	15	6
..... farms	232	312	850	102	100	12
..... number	66	(D)	133	(D)	19	(Z)
..... \$1,000						
Sheep and lambs inventory (see text)	50	63	68	43	47	74
..... farms	3,520	5,377	3,154	1,469	1,357	886
..... number	51	57	56	39	29	28
Sheep and lambs sold	4,317	3,597	1,676	928	235	162
..... farms						
..... number						
Total horses and ponies inventory	318	356	340	244	164	1,031
..... farms	2,535	2,978	2,315	1,419	1,177	6,811
..... number	83	144	139	82	78	4
Total horses and ponies sold (see text)	538	745	531	177	150	6
..... farms						
..... number						
Goats, all inventory	18	42	34	32	41	67
..... farms	925	1,416	534	326	596	716
..... number	10	32	10	27	28	14
Goats, all sold	520	827	133	254	107	74
..... farms						
..... number						
POULTRY						
Layers inventory (see text)	66	107	81	81	73	124
..... farms	(D)	3,929	2,371	2,469	2,703	2,054
..... number						
Farms with-						
1 to 399	66	107	80	81	73	124
400 to 3,199	-	-	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	9	12	3	14	9	12
..... farms	224	295	275	313	267	172
..... number						
Layers sold (see text)	2	16	8	16	25	16
..... farms	(D)	519	696	586	1,523	157
..... number						
Pullets for laying flock replacement sold	-	2	-	-	2	-
..... farms		(D)			(D)	
..... number						
Broilers and other meat-type chickens sold	7	14	8	12	13	14
..... farms	1,000	685	1,676	771	1,987	257
..... number						
Farms with-						
1 to 1,999	7	14	8	12	13	14
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	6	6	4	1	16	15
..... farms	27	51	12	(D)	147	58
..... number	-	5	4	-	7	-
Turkeys sold (see text)	-	46	56	-	36	-
..... farms						
..... number						
CROPS						
Barley for grain	21	15	-	1	6	-
..... farms	1,055	792	-	(D)	(D)	-
..... acres	36,571	19,248	-	(D)	(D)	-
Irrigated	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	3	-	1	6	-
25 to 99 acres	11	10	-	-	-	-
100 to 249 acres	3	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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	384	148	147	79	10	-
500 acres or more	279	166	93	16	4	-
Corn for grain	farms 5,548	1,720	1,580	1,172	713	198
acres	3,276,548	2,042,409	762,804	326,431	116,283	19,725
bushels	452,800,789	296,071,371	100,425,198	40,362,465	12,826,138	2,361,140
Irrigated	farms 310	155	84	40	19	6
acres	102,301	66,403	25,697	7,573	1,600	735
Farms by acres harvested:						
1 to 24 acres	138	11	10	24	29	11
25 to 99 acres	674	33	82	167	211	97
100 to 249 acres	1,255	115	323	355	348	86
250 to 499 acres	1,343	233	511	492	103	4
500 acres or more	2,138	1,328	654	134	22	-
Corn for silage or greenchop	farms 1,277	286	286	318	286	67
acres	159,026	60,447	43,397	26,551	22,408	4,606
tons	1,896,603	787,229	512,559	324,866	219,929	38,575
Irrigated	farms 33	18	5	7	1	2
acres	4,055	3,045	360	524	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	80	4	10	18	25	13
25 to 99 acres	665	97	117	191	196	42
100 to 249 acres	406	119	120	101	53	11
250 to 499 acres	102	48	33	8	12	1
500 acres or more	24	18	6	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1,318	593	354	188	118	31
acres	658,063	465,390	129,688	43,103	15,460	2,757
cwt	12,396,276	8,969,194	2,330,679	762,076	268,063	37,701
Irrigated	farms 47	36	10	-	-	1
acres	12,406	10,208	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	21	4	2	-	2	2
25 to 99 acres	156	15	32	25	48	16
100 to 249 acres	285	38	79	98	55	12
250 to 499 acres	373	136	167	56	13	1
500 acres or more	483	400	74	9	-	-
Oats for grain	farms 714	138	137	179	141	53
acres	84,981	23,134	20,997	19,078	13,704	3,812
bushels	5,045,515	1,580,495	1,334,099	1,154,190	626,420	184,621
Irrigated	farms 1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	70	12	6	13	5	6
25 to 99 acres	327	50	49	98	78	32
100 to 249 acres	238	49	55	53	52	14
250 to 499 acres	67	22	24	14	4	1
500 acres or more	12	5	3	1	2	-
Sorghum for grain	farms 3	3	-	-	-	-
acres	87	87	-	-	-	-
bushels	5,910	5,910	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	3	3	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 8,396	2,111	2,117	1,880	1,242	430
acres	7,085,740	3,700,452	1,888,463	1,011,053	363,998	69,031
bushels	240,871,646	131,812,143	62,923,310	31,572,442	11,084,420	2,054,552
Irrigated	farms 202	98	42	41	18	1
acres	57,871	36,787	9,319	9,591	2,023	(D)
Farms by acres harvested:						
1 to 24 acres	111	-	-	7	5	10
25 to 99 acres	615	6	14	56	114	106
100 to 249 acres	1,312	68	131	240	446	232
250 to 499 acres	1,792	175	313	682	530	82
500 acres or more	4,566	1,862	1,659	895	147	-
Sugarbeets for sugar	farms 515	276	108	57	55	9
acres	225,080	177,398	30,087	10,980	5,707	702
tons	6,518,467	5,129,248	871,639	324,313	167,605	19,304
Irrigated	farms 43	9	6	20	7	1
acres	13,390	4,732	2,492	5,328	(D)	(D)
Sunflower seed, all	farms 914	267	238	183	168	34
acres	397,840	194,257	107,528	54,870	33,641	5,111
pounds	666,737,139	354,602,053	182,809,135	77,200,027	43,007,703	6,625,200
Irrigated	farms 6	4	1	1	-	-
acres	626	(D)	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	10	2	5	1	1	-
25 to 99 acres	80	13	17	15	20	2
100 to 249 acres	312	42	57	64	110	30
250 to 499 acres	239	61	71	74	30	2
500 acres or more	273	149	88	29	7	-
Wheat for grain, all	farms 8,197	1,681	1,934	1,892	1,474	532
acres	6,385,595	2,441,522	1,891,758	1,226,408	606,052	135,928
bushels	249,635,485	113,690,808	72,273,418	41,224,838	16,928,390	3,508,176

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	90	37	14	9	10	5
farms						
acres	6,323	1,977	453	81	57	5
bushels	581,449	128,187	31,329	7,256	5,645	611
Irrigated	3	-	-	-	-	3
farms						
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	13	10	6	9	10	5
25 to 99 acres	54	22	8	-	-	-
100 to 249 acres	23	5	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	21	13	-	-	-	-
farms						
acres	1,039	578	-	-	-	-
tons	8,405	5,040	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	5	-	-	-	-
25 to 99 acres	14	8	-	-	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	18	12	4	-	-	-
farms						
acres	1,291	278	96	-	-	-
cwt	23,149	4,334	1,080	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	6	3	-	-	-
25 to 99 acres	13	6	1	-	-	-
100 to 249 acres	3	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	34	19	7	5	1	-
farms						
acres	2,922	1,072	124	(D)	(D)	-
bushels	107,966	41,874	7,490	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	11	8	5	4	-	-
25 to 99 acres	7	9	2	1	1	-
100 to 249 acres	15	-	-	-	-	-
250 to 499 acres	-	2	-	-	-	-
500 acres or more	1	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	340	180	43	20	19	14
farms						
acres	38,366	12,595	1,050	544	152	36
bushels	1,058,118	330,753	25,607	5,863	3,560	878
Irrigated	-	2	-	-	-	-
farms		(D)	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	8	28	13	19	14
25 to 99 acres	149	149	15	6	-	-
100 to 249 acres	173	21	-	1	-	-
250 to 499 acres	10	-	-	-	-	-
500 acres or more	1	2	-	-	-	-
Sugarbeets for sugar	4	6	-	-	-	-
farms						
acres	118	88	-	-	-	-
tons	3,560	2,798	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Sunflower seed, all	14	8	-	2	-	-
farms						
acres	1,667	(D)	-	(D)	-	-
pounds	1,925,416	(D)	-	(D)	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	6	6	-	1	-	-
100 to 249 acres	6	2	-	1	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	352	201	55	42	23	11
farms						
acres	56,631	20,866	3,642	1,847	811	130
bushels	1,475,862	445,612	54,527	25,566	7,352	936

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	94	22	15	31	18	2
.....acres	19,103	5,662	4,065	6,450	2,143	(D)
Farms by acres harvested:						
1 to 24 acres	136	1	11	9	9	10
25 to 99 acres	704	25	65	96	148	106
100 to 249 acres	1,502	66	174	318	484	221
250 to 499 acres	1,741	237	337	546	427	124
500 acres or more	4,114	1,352	1,347	923	406	71
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	10,433	815	1,016	1,378	1,788	1,104
.....acres	2,580,672	326,958	459,388	498,394	592,511	267,820
.....tons, dry equivalent	3,494,281	569,511	722,551	758,563	732,671	285,081
Irrigated .....farms	213	23	39	31	45	20
.....acres	22,900	2,442	5,866	4,750	5,072	2,813
Farms by acres harvested:						
1 to 24 acres	1,603	61	64	71	68	61
25 to 99 acres	2,681	140	157	237	275	262
100 to 249 acres	2,754	206	238	409	522	402
250 to 499 acres	1,900	197	223	306	543	253
500 acres or more	1,495	211	334	355	380	126
Alfalfa hay .....farms	8,060	626	855	1,167	1,513	887
.....acres	1,436,407	160,535	226,721	270,030	373,500	146,976
.....tons, dry	1,899,966	272,652	353,447	413,658	436,533	158,776
Irrigated .....farms	178	20	33	27	43	10
.....acres	15,896	1,633	4,202	4,219	4,354	309
Other dry hay (see text) .....farms	4,763	442	595	761	940	504
.....acres	975,551	145,142	211,065	201,571	187,686	95,171
.....tons, dry	1,246,724	223,348	288,990	267,351	236,718	98,082
Irrigated .....farms	81	6	16	11	8	15
.....acres	5,785	464	1,324	531	718	2,234
Field and grass seed crops, all .....farms	3	-	2	-	1	-
.....acres	766	-	(D)	-	(D)	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Land in vegetables (see text) .....farms	245	96	21	9	13	8
.....acres	78,981	74,037	3,868	467	387	53
Irrigated .....farms	94	32	2	2	4	7
.....acres	28,167	27,817	(D)	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	104	5	1	2	1	4
5.0 to 24.9 acres	23	3	-	2	7	4
25.0 to 99.9 acres	13	-	5	3	5	-
100.0 to 249.9 acres	19	10	7	2	-	-
250.0 acres or more	86	78	8	-	-	-
Beans, snap .....farms	42	-	-	-	6	5
.....acres	10	-	-	-	3	(D)
Harvested for processing .....farms	6	-	-	-	-	1
.....acres	1	-	-	-	-	(D)
Peas, green .....farms	39	-	-	-	4	5
.....acres	7	-	-	-	1	1
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Potatoes .....farms	190	93	21	6	9	7
.....acres	77,614	73,017	3,868	421	278	7
Harvested for processing .....farms	63	47	11	2	1	-
.....acres	42,612	39,935	2,329	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	69	3	1	-	4	7
5.0 to 24.9 acres	6	3	-	2	1	-
25.0 to 99.9 acres	11	-	5	2	4	-
100.0 to 249.9 acres	19	10	7	2	-	-
250.0 acres or more	85	77	8	-	-	-
Sweet corn .....farms	39	2	-	1	6	5
.....acres	61	(D)	-	(D)	36	6
Harvested for processing .....farms	2	-	-	-	1	1
.....acres	(D)	-	-	-	(D)	(D)
Sweet potatoes .....farms	3	-	-	-	-	3
.....acres	1	-	-	-	-	1
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	64	-	-	-	5	6
.....acres	(D)	-	-	-	(D)	2
Harvested for processing .....farms	3	-	-	-	-	-
.....acres	(D)	-	-	-	-	-
Land in orchards (see text) .....farms	78	3	3	10	5	1
.....acres	124	6	(D)	11	10	(D)
Irrigated .....farms	18	1	-	4	-	1
.....acres	37	(D)	-	8	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	71	3	3	10	5	1
5.0 to 24.9 acres	7	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Applesfarms	43	3	-	4	5	1
.....bearing and nonbearing acres	43	2	-	1	5	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Wheat for grain, all - Con.						
Irrigated farms	4	2	-	-	-	-
..... acres	425	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	23	18	17	8	9
25 to 99 acres	106	94	27	21	14	2
100 to 249 acres	154	72	8	4	1	-
250 to 499 acres	58	10	2	-	-	-
500 acres or more	13	2	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	923	867	630	560	464	888
..... acres	178,445	116,037	58,839	40,361	19,985	21,934
..... tons, dry equivalent	201,214	118,344	48,714	32,867	12,196	12,569
Irrigated farms	15	10	3	10	2	15
..... acres	766	458	(D)	454	(D)	184
Farms by acres harvested:						
1 to 24 acres	71	146	128	101	159	673
25 to 99 acres	256	292	324	309	263	166
100 to 249 acres	348	276	135	136	40	42
250 to 499 acres	186	137	33	13	2	7
500 acres or more	62	16	10	1	-	-
Alfalfa hay farms	739	639	429	351	300	554
..... acres	110,145	70,695	31,649	22,479	11,074	12,603
..... tons, dry	127,746	75,661	27,888	19,230	7,079	7,296
Irrigated farms	13	7	1	7	2	15
..... acres	625	325	(D)	28	(D)	136
Other dry hay (see text) farms	367	349	225	192	147	241
..... acres	55,627	37,682	16,381	12,800	6,063	6,363
..... tons, dry	59,365	38,071	15,639	10,958	4,181	4,031
Irrigated farms	8	3	2	6	-	6
..... acres	141	133	(D)	162	-	(D)
Field and grass seed crops, all farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land in vegetables (see text) farms	12	25	27	23	7	4
..... acres	27	54	28	51	9	1
Irrigated farms	5	15	13	14	-	-
..... acres	(D)	21	12	18	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	10	23	27	20	7	4
5.0 to 24.9 acres	2	2	-	3	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap farms	3	8	12	7	1	-
..... acres	(D)	2	2	(D)	(D)	-
Harvested for processing farms	-	-	3	2	-	-
..... acres	-	-	(D)	(D)	-	-
Peas, green farms	6	6	10	7	1	-
..... acres	1	1	(D)	1	(D)	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Potatoes farms	7	14	18	13	2	-
..... acres	(D)	6	8	6	(D)	-
Harvested for processing farms	-	2	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	7	14	18	13	2	-
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn farms	3	8	6	6	1	1
..... acres	(D)	4	3	5	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Sweet potatoes farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open farms	8	13	17	10	5	-
..... acres	2	3	4	(D)	3	-
Harvested for processing farms	-	-	2	1	-	-
..... acres	-	-	(D)	(D)	-	-
Land in orchards (see text) farms	3	8	21	11	3	10
..... acres	5	11	43	26	2	7
Irrigated farms	-	1	6	2	-	3
..... acres	-	(D)	3	(D)	-	4
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3	7	17	9	3	10
5.0 to 24.9 acres	-	1	4	2	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	3	5	13	6	3	-
..... bearing and nonbearing acres	2	(D)	8	21	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
CROPS - Con.						
Land in orchards (see text) - Con.						
Grapes .....farms	36	2	3	6	2	-
bearing and nonbearing acres	42	(D)	1	10	(D)	-
Walnuts, English .....farms	1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries (see text)farms	63	3	-	5	6	2
acres	133	(D)	-	15	39	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in orchards (see text) - Con.						
Grapes farms	2	2	8	3	-	8
bearing and nonbearing acres	(D)	(D)	11	2	-	7
Walnuts, English farms	-	1	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Land in berries (see text) farms	1	9	21	5	4	7
acres	(D)	10	17	11	6	3

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	26,364	2,603	2,822	2,990	3,178	2,073
..... percent	100.0	9.9	10.7	11.3	12.1	7.9
Land in farms acres	39,341,591	13,516,160	8,923,348	6,608,187	4,675,964	1,626,147
Average size of farm acres	1,492	5,193	3,162	2,210	1,471	784
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	26,364	2,603	2,822	2,990	3,178	2,073
..... \$1,000	8,701,136	4,777,646	2,017,135	1,083,075	526,831	149,806
Average per farm dollars	330,039	1,835,438	714,789	362,233	165,774	72,265
Farms by economic class:						
Less than \$1,000 (see text)	2,208	-	-	-	-	-
\$1,000 to \$2,499	1,504	-	-	-	-	-
\$2,500 to \$4,999	1,851	-	-	-	-	-
\$5,000 to \$9,999	2,257	-	-	-	-	-
\$10,000 to \$24,999	2,808	-	-	-	-	-
\$25,000 to \$49,999	2,070	-	-	-	-	-
\$50,000 to \$99,999	2,073	-	-	-	-	2,073
\$100,000 to \$249,999	3,178	-	-	-	3,178	-
\$250,000 to \$499,999	2,990	-	-	2,990	-	-
\$500,000 to \$999,999	2,822	-	2,822	-	-	-
\$1,000,000 or more	2,603	2,603	-	-	-	-
\$1,000,000 to \$2,499,999	2,262	2,262	-	-	-	-
\$2,500,000 to \$4,999,999	266	266	-	-	-	-
\$5,000,000 or more	75	75	-	-	-	-
Total sales farms	26,364	2,603	2,822	2,990	3,178	2,073
..... \$1,000	8,234,102	4,628,451	1,904,918	1,007,090	480,461	127,336
Grains, oilseeds, dry beans, and dry peas farms	12,042	2,513	2,652	2,590	2,120	941
..... \$1,000	6,075,358	3,497,406	1,543,680	718,442	243,149	49,497
Sales of \$50,000 or more farms	9,750	2,496	2,613	2,441	1,668	532
..... \$1,000	6,024,670	3,496,912	1,542,475	714,742	232,138	38,402
Corn farms	6,103	1,854	1,667	1,290	869	243
..... \$1,000	1,409,445	937,661	302,714	119,490	40,176	7,005
Sales of \$50,000 or more farms	4,294	1,733	1,386	830	302	43
..... \$1,000	1,367,265	934,360	295,029	107,914	27,167	2,794
Wheat farms	8,197	1,834	2,005	1,865	1,377	524
..... \$1,000	1,348,366	668,526	375,022	204,480	75,488	17,040
Sales of \$50,000 or more farms	5,635	1,726	1,761	1,434	628	86
..... \$1,000	1,288,190	665,385	368,593	193,173	55,378	5,660
Soybeans farms	8,395	2,255	2,162	1,815	1,157	467
..... \$1,000	2,113,612	1,206,080	544,942	251,436	83,977	17,777
Sales of \$50,000 or more farms	6,605	2,179	2,020	1,538	737	131
..... \$1,000	2,067,376	1,203,369	540,442	243,235	71,604	8,725
Sorghum farms	17	5	-	8	1	-
..... \$1,000	247	46	-	134	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	1,468	511	466	295	133	23
..... \$1,000	124,484	70,761	36,735	12,810	(D)	244
Sales of \$50,000 or more farms	767	378	276	95	18	-
..... \$1,000	109,008	67,490	31,962	8,002	1,554	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	1,499	1,491	1,286	859	272
..... \$1,000	1,079,205	614,332	284,266	130,092	39,734	7,432
Sales of \$50,000 or more farms	3,996	1,393	1,282	933	344	44
..... \$1,000	1,043,002	612,070	278,762	121,327	28,005	2,837
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	255	99	22	11	15	8
..... \$1,000	240,415	228,246	8,420	1,616	1,053	420
Sales of \$50,000 or more farms	130	90	20	8	7	5
..... \$1,000	239,435	228,160	(D)	1,611	884	(D)
Fruits, tree nuts, and berries farms	94	4	6	12	6	2
..... \$1,000	363	17	6	82	32	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	62	3	6	9	3	-
..... \$1,000	192	(D)	6	36	5	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	57	1	-	5	6	2
..... \$1,000	172	(D)	-	46	28	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	80	2	2	6	8	12
..... \$1,000	8,443	(D)	(D)	1,513	958	722
Sales of \$50,000 or more farms	23	2	2	4	5	10
..... \$1,000	7,539	(D)	(D)	(D)	880	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms .....number	2,070	2,808	2,257	1,851	1,504	2,208
.....percent	7.9	10.7	8.6	7.0	5.7	8.4
Land in farms .....acres	1,103,211	958,337	495,917	297,896	143,813	992,611
Average size of farm .....acres	533	341	220	161	96	450
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	2,070	2,808	2,257	1,851	1,504	2,208
.....\$1,000	74,788	45,595	16,412	6,877	2,506	464
Average per farm .....dollars	36,130	16,238	7,272	3,715	1,666	210
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	2,208
\$1,000 to \$2,499	-	-	-	-	1,504	-
\$2,500 to \$4,999	-	-	-	1,851	-	-
\$5,000 to \$9,999	-	-	2,257	-	-	-
\$10,000 to \$24,999	-	2,808	-	-	-	-
\$25,000 to \$49,999	2,070	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales .....farms	2,070	2,808	2,257	1,851	1,504	2,208
.....\$1,000	53,154	23,126	6,204	2,374	750	238
Grains, oilseeds, dry beans, and dry peas .....farms	668	346	99	48	51	14
.....\$1,000	17,910	4,569	509	127	63	7
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Corn .....farms	111	41	11	6	6	5
.....\$1,000	1,933	394	(D)	16	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Wheat .....farms	309	183	56	25	12	7
.....\$1,000	5,710	1,836	197	48	17	3
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Soybeans .....farms	320	148	33	14	22	2
.....\$1,000	7,492	1,697	151	36	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	3	-	-	-	-	-
.....\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	19	14	1	-	6	-
.....\$1,000	(D)	63	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	138	70	27	12	7	-
.....\$1,000	2,623	579	116	27	5	-
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	15	24	30	22	6	3
.....\$1,000	201	266	122	64	4	1
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries .....farms	2	11	27	13	6	5
.....\$1,000	(D)	59	95	34	2	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits and tree nuts .....farms	2	8	17	11	3	-
.....\$1,000	(D)	35	54	20	2	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Berries .....farms	1	9	20	5	3	5
.....\$1,000	(D)	24	41	14	(Z)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	15	15	14	6	-	-
.....\$1,000	450	180	72	11	-	-
Sales of \$50,000 or morefarms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text)	farms	-	1	-	1	1
	\$1,000	-	(D)	-	(D)	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cultivated Christmas trees (see text)	farms	-	1	-	1	1
	\$1,000	(D)	(D)	-	(D)	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Short rotation woody crops	farms	-	-	-	-	-
	\$1,000	(D)	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Other crops and hay (see text)	farms	6,218	715	546	680	748
	\$1,000	356,019	220,553	49,245	32,221	25,332
Sales of \$50,000 or more	farms	1,005	387	227	181	165
	\$1,000	305,004	215,660	44,510	25,456	16,331
Maple syrup	farms	4	-	-	-	-
	\$1,000	1	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Cattle and calves	farms	8,335	736	964	1,368	1,836
	\$1,000	1,295,654	487,670	276,683	238,410	196,083
Sales of \$50,000 or more	farms	4,915	677	863	1,140	1,530
	\$1,000	1,226,958	486,052	274,272	232,099	187,625
Milk from cows	farms	96	29	12	26	23
	\$1,000	66,161	55,076	3,969	4,908	2,098
Sales of \$50,000 or more	farms	86	29	12	26	18
	\$1,000	65,883	55,076	3,969	4,908	(D)
Hogs and pigs	farms	182	21	11	10	14
	\$1,000	79,242	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms	23	21	2	-	-
	\$1,000	78,650	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk	farms	601	16	15	54	84
	\$1,000	10,449	2,504	315	2,342	1,824
Sales of \$50,000 or more	farms	35	3	2	15	6
	\$1,000	5,379	(D)	(D)	1,836	594
Horses, ponies, mules, burros, and donkeys (see text)	farms	815	24	43	57	88
	\$1,000	8,042	(D)	879	(D)	1,120
Sales of \$50,000 or more	farms	24	3	3	3	6
	\$1,000	2,702	352	662	377	645
Poultry and eggs	farms	541	16	7	38	45
	\$1,000	17,568	(D)	(D)	(D)	258
Sales of \$50,000 or more	farms	11	10	-	-	1
	\$1,000	17,012	(D)	-	-	(D)
Aquaculture	farms	5	-	1	-	4
	\$1,000	942	-	(D)	-	(D)
Sales of \$50,000 or more	farms	3	-	1	-	2
	\$1,000	(D)	-	(D)	-	(D)
Other animals and other animal products (see text)	farms	339	28	39	33	62
	\$1,000	75,430	39,148	18,482	6,740	8,054
Sales of \$50,000 or more	farms	156	28	31	21	52
	\$1,000	73,818	39,148	18,384	6,655	7,857
Value of- Government payments (see text)	farms	20,511	2,444	2,638	2,734	2,794
	\$1,000	467,034	149,195	112,217	75,985	46,370
Landlord's share of total sales (see text)	farms	1,595	365	407	333	245
	\$1,000	82,134	37,740	24,213	12,927	5,372
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers	farms	312	15	10	24	20
	\$1,000	3,331	242	101	599	449
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms	93	8	13	14	13
	\$1,000	18,739	8,762	5,864	3,035	590
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	farms	26,364	2,603	2,822	2,990	3,178
	\$1,000	7,062,175	3,730,524	1,602,969	897,063	470,537
Average per farm	dollars	267,872	1,433,163	568,026	300,021	148,061
Fertilizer, lime, and soil conditioners purchased	farms	13,694	2,544	2,706	2,757	2,484
	\$1,000	936,358	496,988	244,477	125,118	51,739
Farms with expenses of-						
\$1 to \$4,999		2,893	17	44	231	559
\$5,000 to \$24,999		3,217	92	264	638	1,167
\$25,000 to \$49,999		1,995	110	396	877	519
\$50,000 or more		5,589	2,325	2,002	1,011	239
Chemicals purchased	farms	14,492	2,541	2,717	2,748	2,536
	\$1,000	761,592	404,705	197,890	103,789	41,188
Farms with expenses of-						
\$1 to \$4,999		4,091	25	83	246	667
\$5,000 to \$24,999		3,376	121	287	826	1,332

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	-	2	3	-	3	-
..... \$1,000	-	(D)	4	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	1	3	-	3	-
..... \$1,000	-	(D)	4	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	617	733	496	383	263	402
..... \$1,000	8,719	5,479	1,976	939	292	169
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	3	-	1	-
..... \$1,000	-	-	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	825	784	348	212	107	20
..... \$1,000	22,888	10,176	2,211	715	169	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	1	-	-	-	-	3
..... \$1,000	(D)	-	-	-	-	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	21	28	22	13	15	6
..... \$1,000	72	(D)	130	20	19	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	58	83	67	55	51	44
..... \$1,000	899	714	289	138	50	25
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	86	139	141	84	68	2
..... \$1,000	1,214	1,341	701	246	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	53	72	44	60	85	56
..... \$1,000	123	57	39	46	52	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	37	47	12	17	9	14
..... \$1,000	627	244	56	33	5	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	1,557	2,101	1,672	1,374	1,115	431
..... \$1,000	21,634	22,469	10,208	4,503	1,756	225
Landlord's share of total sales (see text) farms	74	54	16	10	3	-
..... \$1,000	607	174	25	8	(Z)	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	31	45	67	31	31	-
..... \$1,000	333	308	335	60	29	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	12	10	6	5	1	3
..... \$1,000	158	25	21	12	(D)	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	2,070	2,808	2,257	1,851	1,504	2,208
..... \$1,000	76,925	54,926	27,360	17,541	11,805	24,950
Average per farm dollars	37,162	19,561	12,122	9,476	7,849	11,300
Fertilizer, lime, and soil conditioners purchased farms	795	511	230	165	151	195
..... \$1,000	4,228	1,797	522	195	410	543
Farms with expenses of- \$1 to \$4,999 farms	482	398	198	155	131	163
..... \$5,000 to \$24,999 farms	300	109	31	9	16	31
..... \$25,000 to \$49,999 farms	13	2	1	1	4	1
..... \$50,000 or more farms	-	2	-	-	-	-
Chemicals purchased farms	894	661	363	278	217	274
..... \$1,000	3,259	1,447	398	187	230	165
Farms with expenses of- \$1 to \$4,999 farms	664	583	350	273	202	270
..... \$5,000 to \$24,999 farms	226	76	13	5	15	4

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	2,263	194	633	959	410	61
\$50,000 or more	4,762	2,201	1,714	717	127	3
Seeds, plants, vines, and trees purchased	13,238	2,539	2,703	2,690	2,402	1,089
Farms with expenses of- \$1,000	996,981	557,306	246,535	124,151	50,984	11,046
Farms with expenses of-						
\$1 to \$999	851	1	3	8	58	111
\$1,000 to \$4,999	1,508	7	36	144	404	286
\$5,000 to \$24,999	3,191	94	217	611	1,161	613
\$25,000 to \$49,999	1,968	93	358	846	584	68
\$50,000 or more	5,720	2,344	2,089	1,081	195	11
Cover crop seed purchased (see text)	1,780	457	441	340	317	67
Farms with expenses of- \$1,000	7,225	3,965	1,415	949	587	137
Livestock and poultry purchased or leased	5,901	602	744	982	1,160	668
Farms with expenses of- \$1,000	286,024	178,282	33,521	26,680	24,025	10,535
Farms with expenses of-						
\$1 to \$4,999	1,986	61	94	198	320	273
\$5,000 to \$24,999	2,437	167	359	511	553	273
\$25,000 to \$99,999	1,052	148	202	219	247	105
\$100,000 to \$249,999	223	70	56	42	38	17
\$250,000 or more	203	156	33	12	2	-
Breeding livestock purchased or leased	4,847	450	668	912	1,043	573
Farms with expenses of- \$1,000	98,187	27,992	17,594	17,728	17,351	8,096
Other livestock and poultry purchased or leased (see text)	1,958	278	204	196	263	207
Farms with expenses of- \$1,000	187,837	150,290	15,927	8,952	6,674	2,439
Feed purchased	10,684	809	1,048	1,416	1,934	1,233
Farms with expenses of- \$1,000	266,066	129,916	35,848	35,901	31,468	13,920
Farms with expenses of-						
\$1 to \$4,999	4,692	108	190	327	515	533
\$5,000 to \$24,999	4,100	260	473	633	1,042	564
\$25,000 to \$99,999	1,524	238	292	401	363	133
\$100,000 to \$249,999	262	113	78	54	14	3
\$250,000 or more	106	90	15	1	-	-
Gasoline, fuels, and oils purchased	23,331	2,603	2,822	2,989	3,147	2,037
Farms with expenses of- \$1,000	395,284	190,498	90,468	51,906	31,076	11,503
Farms with expenses of-						
\$1 to \$4,999	11,166	43	76	278	868	1,180
\$5,000 to \$24,999	7,542	325	1,157	2,187	2,101	811
\$25,000 to \$49,999	2,626	738	1,221	435	151	34
\$50,000 or more	1,997	1,497	368	89	27	12
Utilities	19,761	2,603	2,821	2,988	3,005	1,714
Farms with expenses of- \$1,000	139,086	59,658	27,580	19,415	13,882	5,738
Farms with expenses of-						
\$1 to \$999	3,003	30	30	66	172	280
\$1,000 to \$4,999	8,745	246	704	1,288	1,739	1,091
\$5,000 to \$24,999	7,188	1,689	1,958	1,597	1,082	336
\$25,000 to \$49,999	592	442	105	26	10	7
\$50,000 or more	233	196	24	11	2	-
Repairs, supplies, and maintenance costs	21,552	2,603	2,821	2,985	3,100	1,909
Farms with expenses of- \$1,000	540,668	245,626	124,134	76,602	45,717	18,264
Farms with expenses of-						
\$1 to \$4,999	7,820	25	71	196	630	755
\$5,000 to \$24,999	7,325	244	742	1,495	1,948	1,010
\$25,000 to \$49,999	3,157	497	1,073	966	400	125
\$50,000 or more	3,250	1,837	935	328	122	19
Hired farm labor	8,063	2,264	1,901	1,331	949	446
Farms with expenses of- \$1,000	340,368	221,361	60,087	28,271	15,706	5,738
Farms with expenses of-						
\$1 to \$4,999	2,311	123	284	398	445	220
\$5,000 to \$24,999	2,459	370	799	547	332	160
\$25,000 to \$99,999	2,495	1,140	733	356	143	57
\$100,000 to \$249,999	636	482	77	29	27	9
\$250,000 or more	162	149	8	1	2	-
Contract labor	1,689	424	332	281	198	112
Farms with expenses of- \$1,000	31,944	17,260	7,099	3,888	1,628	1,087
Farms with expenses of-						
\$1 to \$999	220	12	14	16	31	20
\$1,000 to \$4,999	493	64	64	83	77	46
\$5,000 to \$24,999	676	188	186	137	75	37
\$25,000 to \$49,999	153	69	31	32	11	7
\$50,000 or more	147	91	37	13	4	2
Customwork and custom hauling	7,890	1,407	1,382	1,421	1,424	732
Farms with expenses of- \$1,000	159,577	77,973	33,678	25,075	13,826	4,865
Farms with expenses of-						
\$1 to \$999	979	8	36	68	141	134
\$1,000 to \$4,999	2,357	140	237	358	601	341
\$5,000 to \$24,999	2,931	549	670	708	546	222
\$25,000 to \$49,999	902	286	290	190	101	20
\$50,000 or more	721	424	149	97	35	15
Cash rent for land, buildings, and grazing fees	13,355	2,446	2,616	2,591	2,380	1,193
Farms with expenses of- \$1,000	1,048,918	597,360	242,350	125,735	57,680	14,244

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	4	2	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased farms	718	449	221	144	120	163
\$1,000	4,245	1,575	471	187	278	203
Farms with expenses of-						
\$1 to \$999	100	146	119	92	86	127
\$1,000 to \$4,999	281	198	69	42	16	25
\$5,000 to \$24,999	321	102	33	10	18	11
\$25,000 to \$49,999	16	3	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Cover crop seed purchased (see text) farms	45	38	21	10	11	33
\$1,000	74	38	19	13	13	16
Livestock and poultry purchased or leased farms	462	437	257	198	141	250
\$1,000	5,391	3,037	1,650	1,019	744	1,139
Farms with expenses of-						
\$1 to \$4,999	216	258	157	135	99	175
\$5,000 to \$24,999	175	156	88	50	36	69
\$25,000 to \$99,999	71	23	12	13	6	6
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	371	328	165	127	78	132
\$1,000	4,461	2,129	1,059	722	599	455
Other livestock and poultry purchased or leased (see text) farms	154	173	131	104	83	165
\$1,000	930	908	591	297	145	684
Feed purchased farms	930	962	615	432	291	1,014
\$1,000	6,702	4,983	2,718	1,041	603	2,966
Farms with expenses of-						
\$1 to \$4,999	539	606	463	368	261	782
\$5,000 to \$24,999	331	337	137	64	30	229
\$25,000 to \$99,999	60	19	15	-	-	3
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	1,920	2,261	1,543	1,246	956	1,807
\$1,000	7,251	4,733	2,386	1,632	1,102	2,729
Farms with expenses of-						
\$1 to \$4,999	1,473	2,036	1,432	1,168	907	1,705
\$5,000 to \$24,999	413	213	107	78	48	102
\$25,000 to \$49,999	31	11	4	-	1	-
\$50,000 or more	3	1	-	-	-	-
Utilities farms	1,462	1,551	1,013	786	631	1,187
\$1,000	3,815	3,120	1,952	1,191	1,012	1,723
Farms with expenses of-						
\$1 to \$999	286	502	432	354	265	586
\$1,000 to \$4,999	971	932	500	390	325	559
\$5,000 to \$24,999	205	115	81	42	41	42
\$25,000 to \$49,999	-	2	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	1,722	1,887	1,271	1,005	809	1,440
\$1,000	10,542	7,789	3,822	2,636	1,919	3,617
Farms with expenses of-						
\$1 to \$4,999	993	1,364	1,018	843	665	1,260
\$5,000 to \$24,999	679	486	252	157	143	169
\$25,000 to \$49,999	49	31	1	3	1	11
\$50,000 or more	1	6	-	2	-	-
Hired farm labor farms	301	277	172	120	124	178
\$1,000	2,788	2,802	1,145	740	415	1,316
Farms with expenses of-						
\$1 to \$4,999	180	201	129	83	109	139
\$5,000 to \$24,999	93	51	38	31	14	24
\$25,000 to \$99,999	27	18	2	6	1	12
\$100,000 to \$249,999	1	5	3	-	-	3
\$250,000 or more	-	2	-	-	-	-
Contract labor farms	84	86	54	20	18	80
\$1,000	314	276	95	66	38	193
Farms with expenses of-						
\$1 to \$999	19	25	31	10	11	31
\$1,000 to \$4,999	41	54	15	8	4	37
\$5,000 to \$24,999	23	5	8	2	3	12
\$25,000 to \$49,999	1	2	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	536	343	243	135	86	181
\$1,000	2,041	838	406	250	114	512
Farms with expenses of-						
\$1 to \$999	140	138	122	64	50	78
\$1,000 to \$4,999	256	153	93	58	31	89
\$5,000 to \$24,999	132	52	28	13	5	6
\$25,000 to \$49,999	7	-	-	-	-	8
\$50,000 or more	1	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	802	593	269	138	107	220
\$1,000	6,062	2,858	819	448	361	1,001

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	2,341	16	50	149	330	401
\$5,000 to \$9,999	1,352	21	67	176	385	269
\$10,000 to \$24,999	2,396	85	248	544	869	406
\$25,000 or more	7,266	2,324	2,251	1,722	796	117
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
\$1,000	3,876	1,091	844	675	540	195
Farms with expenses of-	108,966	65,526	23,159	11,136	6,138	1,098
\$1 to \$999	572	33	47	82	90	67
\$1,000 to \$4,999	913	120	190	212	154	63
\$5,000 to \$24,999	1,291	363	317	244	213	60
\$25,000 to \$49,999	496	192	155	73	67	2
\$50,000 or more	604	383	135	64	16	3
Interest expense	13,267	2,320	2,328	2,194	2,056	983
Farms with expenses of-	367,906	173,806	85,585	47,906	31,025	9,076
\$1 to \$4,999	4,350	146	276	473	740	510
\$5,000 to \$24,999	4,926	507	859	1,120	1,012	396
\$25,000 to \$99,999	3,233	1,145	1,047	552	272	70
\$100,000 or more	758	522	146	49	32	7
Secured by real estate	9,555	1,762	1,754	1,511	1,355	645
Farms with expenses of-	225,010	96,811	54,485	30,931	20,789	6,232
\$1 to \$999	1,023	41	44	68	108	90
\$1,000 to \$4,999	2,262	143	221	287	380	242
\$5,000 to \$24,999	3,787	571	749	797	665	254
\$25,000 to \$49,999	1,293	420	394	228	132	39
\$50,000 or more	1,190	587	346	131	70	20
Not secured by real estate	9,240	1,839	1,731	1,570	1,432	697
Farms with expenses of-	142,896	76,994	31,100	16,975	10,236	2,845
\$1 to \$999	1,438	22	85	128	194	153
\$1,000 to \$4,999	2,801	186	308	468	620	372
\$5,000 to \$24,999	3,388	671	903	827	560	167
\$25,000 to \$49,999	917	440	324	113	31	3
\$50,000 or more	696	520	111	34	27	2
Property taxes paid	24,216	2,457	2,666	2,751	2,720	1,790
Farms with expenses of-	142,315	40,398	27,450	19,759	14,819	8,183
\$1 to \$4,999	16,188	606	940	1,320	1,724	1,338
\$5,000 to \$9,999	4,201	511	810	868	696	276
\$10,000 to \$24,999	3,000	940	751	478	240	144
\$25,000 or more	827	400	165	85	60	32
Medical supplies, veterinary, and custom services for livestock (see text)	9,574	793	999	1,411	1,863	1,208
Farms with expenses of-	52,071	18,627	10,038	8,602	7,922	3,097
\$1 to \$4,999	7,096	246	437	821	1,338	1,072
\$5,000 to \$24,999	2,139	361	476	558	500	130
\$25,000 to \$49,999	193	81	58	27	22	1
\$50,000 to \$99,999	110	79	22	5	3	1
\$100,000 or more	36	26	6	-	-	4
All other production expenses (see text)	17,020	2,600	2,820	2,983	2,583	1,423
Farms with expenses of-	488,050	255,232	113,071	63,128	31,714	10,507
\$1 to \$4,999	6,648	115	291	584	953	828
\$5,000 to \$24,999	5,486	576	911	1,458	1,339	529
\$25,000 to \$49,999	2,092	388	792	637	191	32
\$50,000 to \$99,999	1,735	694	651	273	77	31
\$100,000 or more	1,059	827	175	31	23	3
Production expenses paid by landlords ¹	967	229	235	222	131	77
Depreciation expenses claimed	19,667	9,279	4,955	3,046	1,493	529
Depreciation expenses claimed	16,074	2,600	2,813	2,924	2,174	1,153
NET CASH FARM INCOME (SEE TEXT)	966,960	435,791	236,097	155,326	71,515	24,626
Net cash farm income of operations	26,364	2,603	2,822	2,990	3,178	2,073
Average per farm	2,349,624	1,230,170	542,335	292,181	131,962	37,765
Farms with net gains ²	89,122	472,597	192,181	97,719	41,524	18,218
Average net gain	18,914	2,324	2,406	2,480	2,451	1,501
Gain of-	142,551	557,603	255,174	139,070	74,713	43,599
Less than \$1,000	425	2	-	4	7	13
\$1,000 to \$4,999	1,522	17	21	25	44	49
\$5,000 to \$9,999	1,457	6	14	33	64	93
\$10,000 to \$24,999	3,018	33	44	94	228	300
\$25,000 to \$49,999	2,822	50	94	221	481	556
\$50,000 or more	9,670	2,216	2,233	2,103	1,627	490
Farms with net losses	7,450	279	416	510	727	572
Average net loss	46,522	235,477	172,148	103,359	70,371	48,388

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	390	433	219	117	84	152
\$5,000 to \$9,999	224	107	37	8	15	43
\$10,000 to \$24,999	147	46	11	12	8	20
\$25,000 or more	41	7	2	1	-	5
Rent and lease expenses for machinery, equipment, and farm share of vehicles	125	131	66	59	62	88
\$1,000	543	747	142	180	99	198
Farms with expenses of-						
\$1 to \$999	46	55	37	28	43	44
\$1,000 to \$4,999	43	48	21	20	16	26
\$5,000 to \$24,999	35	22	8	9	2	18
\$25,000 to \$49,999	1	3	-	2	1	-
\$50,000 or more	-	3	-	-	-	-
Interest expense	750	828	536	423	330	519
\$1,000	5,576	5,331	3,389	2,251	1,271	2,691
Farms with expenses of-						
\$1 to \$4,999	452	537	332	296	253	335
\$5,000 to \$24,999	245	250	179	117	70	171
\$25,000 to \$99,999	53	40	25	9	7	13
\$100,000 or more	-	1	-	1	-	-
Secured by real estate	516	613	393	325	277	404
\$1,000	3,946	4,085	2,688	1,886	977	2,180
Farms with expenses of-						
\$1 to \$999	102	126	100	108	106	130
\$1,000 to \$4,999	209	277	144	107	114	138
\$5,000 to \$24,999	166	179	129	101	53	123
\$25,000 to \$49,999	30	19	18	4	3	6
\$50,000 or more	9	12	2	5	1	7
Not secured by real estate	474	485	338	242	163	269
\$1,000	1,630	1,246	701	365	294	511
Farms with expenses of-						
\$1 to \$999	143	234	167	118	91	103
\$1,000 to \$4,999	238	176	128	110	54	141
\$5,000 to \$24,999	90	70	43	14	18	25
\$25,000 to \$49,999	3	3	-	-	-	-
\$50,000 or more	-	2	-	-	-	-
Property taxes paid	1,810	2,572	2,171	1,787	1,427	2,065
\$1,000	7,683	8,788	5,028	3,807	2,172	4,226
Farms with expenses of-						
\$1 to \$4,999	1,373	2,101	1,937	1,622	1,323	1,904
\$5,000 to \$9,999	294	289	168	104	83	102
\$10,000 to \$24,999	112	160	57	51	21	46
\$25,000 or more	31	22	9	10	-	13
Medical supplies, veterinary, and custom services for livestock (see text)	900	852	431	309	216	592
\$1,000	1,451	930	599	225	120	460
Farms with expenses of-						
\$1 to \$4,999	844	833	405	301	216	583
\$5,000 to \$24,999	54	17	26	8	-	9
\$25,000 to \$49,999	2	2	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	1,159	1,129	719	526	460	618
\$1,000	5,033	3,875	1,817	1,487	918	1,268
Farms with expenses of-						
\$1 to \$4,999	849	934	625	463	411	595
\$5,000 to \$24,999	288	176	86	53	49	21
\$25,000 to \$49,999	21	11	8	10	-	2
\$50,000 to \$99,999	1	8	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords ¹	28	30	3	8	4	-
\$1,000	205	133	(D)	14	(D)	-
Depreciation expenses claimed	939	1,144	686	544	434	663
\$1,000	11,371	12,613	5,309	5,547	1,964	6,801
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	2,070	2,808	2,257	1,851	1,504	2,208
\$1,000	33,199	36,750	20,166	15,232	15,861	-5,997
Average per farm	16,038	13,088	8,935	8,229	10,546	-2,716
Farms with net gains ²	1,480	1,994	1,574	1,198	894	612
Average net gain	34,004	27,201	19,918	19,196	23,632	21,076
Gain of-						
Less than \$1,000	14	38	60	86	111	90
\$1,000 to \$4,999	72	224	348	383	206	133
\$5,000 to \$9,999	109	311	426	180	113	108
\$10,000 to \$24,999	574	813	351	257	189	135
\$25,000 to \$49,999	468	328	211	176	161	76
\$50,000 or more	243	280	178	116	114	70
Farms with net losses	590	814	683	653	610	1,596
Average net loss	29,028	21,485	16,375	11,891	8,634	11,839

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	519	2	4	1	17	16
\$1,000 to \$4,999	1,439	11	15	21	39	43
\$5,000 to \$9,999	1,101	8	13	26	54	71
\$10,000 to \$24,999	1,721	16	31	68	155	130
\$25,000 to \$49,999	1,053	22	56	75	142	127
\$50,000 or more	1,617	220	297	319	320	185
Net cash farm income of producers (see text)	26,364	2,603	2,822	2,990	3,178	2,073
.....farms	\$1,000	2,285,492	1,200,759	522,574	282,104	128,066
Average per farm	dollars	86,690	461,298	185,179	94,349	40,298
Producers reporting net gains ² (see text)	18,818	2,305	2,375	2,446	2,446	1,491
Average net gain	dollars	140,563	551,162	252,558	137,750	73,689
Gain of-						
Less than \$1,000	431	2	-	3	8	11
\$1,000 to \$4,999	1,525	20	17	31	45	54
\$5,000 to \$9,999	1,463	5	14	37	68	83
\$10,000 to \$24,999	3,015	34	33	84	246	299
\$25,000 to \$49,999	2,826	48	100	211	488	560
\$50,000 or more	9,558	2,196	2,211	2,080	1,591	484
Producers reporting net losses (see text)	7,546	298	447	544	732	582
Average net loss	dollars	47,658	233,792	172,820	100,797	71,280
Loss of-						
Less than \$1,000	516	2	3	3	17	19
\$1,000 to \$4,999	1,433	10	12	17	42	48
\$5,000 to \$9,999	1,093	8	12	29	43	68
\$10,000 to \$24,999	1,744	18	39	75	157	131
\$25,000 to \$49,999	1,076	22	57	87	148	127
\$50,000 or more	1,684	238	324	333	325	189
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	586	207	160	127	58	16
.....farms	\$1,000	88,397	56,617	21,576	7,991	1,856
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	18,633	1,875	2,277	2,433	2,646	1,598
.....farms	\$1,000	710,664	183,049	128,168	106,168	75,668
Customwork and other agricultural services	1,902	416	366	368	294	125
.....farms	\$1,000	51,642	17,718	14,713	7,197	6,030
Gross cash rent or share payments	9,491	466	601	626	852	789
.....farms	\$1,000	263,030	19,460	16,980	17,359	23,399
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	16	1	-	-	-	1
.....farms	\$1,000	(D)	(D)	(D)	(D)	(D)
Agri-tourism and recreational services	112	3	4	23	18	5
.....farms	\$1,000	(D)	12	175	266	(D)
Patronage dividends and refunds from cooperatives	11,189	1,611	1,921	2,083	2,081	1,127
.....farms	\$1,000	66,939	28,638	16,686	12,780	5,534
Crop and livestock insurance payments received	5,125	965	1,095	1,128	1,028	378
.....farms	\$1,000	292,357	107,060	72,693	65,619	33,923
Amount from State and local government agricultural program payments	610	64	88	99	148	52
.....farms	\$1,000	4,826	(D)	1,242	1,002	(D)
Other farm-related income sources (see text)	1,397	168	213	214	208	139
.....farms	\$1,000	30,168	9,254	5,843	2,037	5,471
LAND USE						
Total cropland	23,450	2,564	2,784	2,942	3,045	1,889
.....farms	acres	27,951,676	11,940,549	6,769,236	4,227,750	2,366,457
Harvested cropland	18,017	2,557	2,773	2,910	2,978	1,760
.....farms	acres	23,976,011	11,317,030	6,218,823	3,633,327	1,787,691
Farms by acres harvested:						
1 to 49 acres	2,343	4	3	13	37	110
50 to 99 acres	1,273	-	6	9	70	144
100 to 199 acres	1,823	5	14	60	183	435
200 to 499 acres	2,829	16	42	189	1,157	828
500 to 999 acres	2,511	52	136	902	1,122	214
1,000 to 1,999 acres	1,959	156	1,055	1,339	370	28
2,000 acres or more	4,279	2,324	1,517	398	39	1
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	1,443	125	169	225	301	156
.....farms	acres	541,179	85,027	102,470	132,140	121,828
On which all crops failed or were abandoned	2,315	288	355	414	476	220
.....farms	acres	828,767	177,013	143,470	181,955	174,129
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	10,089	912	822	785	752	567
.....farms	acres	2,241,398	278,311	243,910	212,606	202,046
In summer fallow (see text)	1,706	245	243	318	302	162
.....farms	acres	364,321	83,168	60,563	67,722	80,763
Total woodland	2,203	144	170	203	205	164
.....farms	acres	202,789	14,618	17,342	21,762	34,685

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	\$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	42	52	63	78	88	156
\$1,000 to \$4,999	93	183	158	212	199	465
\$5,000 to \$9,999	69	143	124	116	122	355
\$10,000 to \$24,999	149	226	205	155	159	427
\$25,000 to \$49,999	125	131	95	80	37	163
\$50,000 or more	112	79	38	12	5	30
Net cash farm income of producers (see text)	2,070	2,808	2,257	1,851	1,504	2,208
Average per farm	\$32,797	\$36,709	\$20,142	\$15,239	\$15,871	-\$5,997
Producers reporting net gains ² (see text)	1,481	1,995	1,574	1,199	894	612
Average net gain	\$33,819	\$27,167	\$19,916	\$19,183	\$23,632	\$21,076
Gain of-						
Less than \$1,000	19	39	60	88	111	90
\$1,000 to \$4,999	70	223	348	378	206	133
\$5,000 to \$9,999	112	313	426	184	113	108
\$10,000 to \$24,999	576	811	351	257	189	135
\$25,000 to \$49,999	462	333	211	176	161	76
\$50,000 or more	242	276	178	116	114	70
Producers reporting net losses (see text)	589	813	683	652	610	1,596
Average net loss	\$29,352	\$21,510	\$16,407	\$11,905	\$8,616	\$11,839
Loss of-						
Less than \$1,000	40	47	61	78	90	156
\$1,000 to \$4,999	91	180	160	211	197	465
\$5,000 to \$9,999	71	148	119	116	124	355
\$10,000 to \$24,999	147	228	210	155	157	427
\$25,000 to \$49,999	128	132	95	80	37	163
\$50,000 or more	112	78	38	12	5	30
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	11	6	1	-	-	-
..... farms						
..... \$1,000	(D)	64	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	1,490	1,844	1,351	1,160	990	969
..... farms						
..... \$1,000	35,336	46,082	31,114	25,896	25,160	18,489
Customwork and other agricultural services	82	86	37	26	24	78
..... farms						
..... \$1,000	1,064	1,155	560	163	148	720
Gross cash rent or share payments	921	1,365	1,169	1,043	872	787
..... farms						
..... \$1,000	27,764	41,425	29,305	24,810	24,266	16,316
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	2	4	1	-	2	5
..... farms						
..... \$1,000	(D)	8	(D)	-	(D)	2
Agri-tourism and recreational services	14	12	7	10	7	9
..... farms						
..... \$1,000	(D)	26	(D)	(D)	48	(D)
Patronage dividends and refunds from cooperatives	796	654	329	207	148	232
..... farms						
..... \$1,000	758	393	303	148	104	98
Crop and livestock insurance payments received	247	152	47	39	23	23
..... farms						
..... \$1,000	3,390	1,682	250	335	36	378
Amount from State and local government agricultural program payments	48	31	36	15	13	16
..... farms						
..... \$1,000	153	81	98	(D)	(D)	(D)
Other farm-related income sources (see text)	127	104	55	63	49	57
..... farms						
..... \$1,000	2,058	1,312	581	(D)	414	(D)
LAND USE						
Total cropland	1,846	2,375	1,887	1,517	1,227	1,374
..... farms						
..... acres	630,182	569,798	283,288	162,442	73,353	127,332
Harvested cropland	1,451	1,287	734	529	392	646
..... farms						
..... acres	272,220	141,196	48,487	26,387	11,868	12,325
Farms by acres harvested:						
1 to 49 acres	176	374	362	334	315	615
..... farms						
50 to 99 acres	253	383	221	119	58	10
..... farms						
100 to 199 acres	564	346	112	67	19	18
..... farms						
200 to 499 acres	380	166	39	9	-	3
..... farms						
500 to 999 acres	67	18	-	-	-	-
..... farms						
1,000 to 1,999 acres	11	-	-	-	-	-
..... farms						
2,000 acres or more	-	-	-	-	-	-
..... farms						
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	116	102	78	41	31	99
..... farms						
..... acres	25,295	14,218	6,546	2,704	1,497	10,816
On which all crops failed or were abandoned	149	138	62	65	41	107
..... farms						
..... acres	26,177	26,076	10,619	15,712	3,852	5,719
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	789	1,464	1,339	1,094	897	668
..... farms						
..... acres	288,422	373,940	209,783	111,793	55,254	92,398
In summer fallow (see text)	126	107	68	55	23	57
..... farms						
..... acres	18,068	14,368	7,853	5,846	882	6,074
Total woodland	169	255	245	217	193	238
..... farms						
..... acres	17,911	34,596	11,293	10,631	9,879	12,280

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	749	29	56	75	75	94
acres	89,809	2,042	8,504	13,116	26,516	13,383
Woodland not pastured .....farms	1,637	124	128	155	146	93
acres	112,980	12,576	8,838	8,646	8,169	4,409
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	11,955	822	1,112	1,478	1,945	1,242
acres	9,871,762	1,328,547	1,895,191	2,094,395	2,086,318	735,954
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	13,714	1,293	1,485	1,705	1,856	1,074
acres	1,315,364	232,446	241,579	264,280	188,504	71,112
Irrigated land .....farms	764	227	148	112	89	38
acres	263,885	165,502	47,838	32,505	11,375	3,660
Harvested cropland .....farms	753	227	148	112	89	36
acres	262,875	165,082	47,615	32,505	(D)	3,566
Pastureland and other land .....farms	26	5	3	-	2	3
acres	1,010	420	223	-	(D)	94
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms						
acres	9,447	942	838	731	659	538
	1,536,179	126,264	102,024	102,657	117,086	152,933
Land enrolled in crop insurance programs .....farms	12,736	2,483	2,647	2,601	2,266	975
acres	22,653,699	10,402,153	6,110,823	3,678,525	1,731,485	368,442
ORGANIC AGRICULTURE						
Total organic product sales .....farms	107	11	13	26	21	13
\$1,000	12,808	3,431	2,825	3,387	1,878	921
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	26,364	2,603	2,822	2,990	3,178	2,073
\$1,000	67,143,385	29,111,376	14,921,293	9,528,262	5,790,274	2,182,768
Average per farm .....dollars	2,546,783	11,183,779	5,287,489	3,186,710	1,821,987	1,052,952
Average per acre .....dollars	1,707	2,154	1,672	1,442	1,238	1,342
Farms by value group:						
\$1 to \$49,999	1,894	20	14	10	29	37
\$50,000 to \$99,999	1,760	4	3	5	19	38
\$100,000 to \$199,999	2,749	5	3	10	43	108
\$200,000 to \$499,999	4,648	9	25	46	265	482
\$500,000 to \$999,999	3,360	17	32	179	647	685
\$1,000,000 to \$1,999,999	3,304	65	169	691	1,148	494
\$2,000,000 to \$4,999,999	4,554	347	1,261	1,618	901	195
\$5,000,000 to \$9,999,999	2,674	985	1,115	393	112	26
\$10,000,000 or more	1,421	1,151	200	38	14	8
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	26,358	2,603	2,822	2,990	3,178	2,073
\$1,000	9,907,233	4,163,396	2,353,986	1,448,408	876,005	323,191
Farms by value group:						
\$1 to \$4,999	1,487	-	1	-	9	30
\$5,000 to \$9,999	1,446	-	-	-	7	36
\$10,000 to \$19,999	2,286	1	3	12	68	83
\$20,000 to \$49,999	4,146	7	20	62	214	291
\$50,000 to \$99,999	3,486	28	46	94	452	547
\$100,000 to \$199,999	3,147	58	97	429	807	560
\$200,000 to \$499,999	4,161	236	633	1,258	1,128	419
\$500,000 or more	6,199	2,273	2,022	1,135	493	107
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	20,565	2,579	2,796	2,914	2,996	1,829
number	84,187	20,001	16,662	14,575	11,923	5,549
Tractors, all .....farms	19,958	2,545	2,745	2,875	2,869	1,803
number	75,817	15,694	14,005	13,178	10,970	5,647
Less than 40 horsepower (PTO) .....farms	6,074	706	735	728	771	439
number	9,690	1,256	1,276	1,240	1,187	666
40 to 99 horsepower (PTO) .....farms	11,327	1,271	1,353	1,560	1,615	1,058
number	18,212	2,227	2,240	2,745	2,746	1,764
100 horsepower (PTO) or more .....farms	15,773	2,509	2,702	2,775	2,676	1,516
number	47,915	12,211	10,489	9,193	7,037	3,217
Grain and bean combines, self-propelled .....farms	10,978	2,432	2,538	2,370	1,789	690
number	15,874	4,418	3,745	3,258	2,246	848
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,514	128	194	243	369	180
number	1,725	147	206	293	409	212
Hay balersfarms	9,373	774	1,030	1,437	1,815	1,073
number	11,283	968	1,273	1,729	2,169	1,308

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	75	95	77	50	46	77
acres	9,983	4,277	3,785	1,922	1,128	5,153
Woodland not pastured	103	182	189	179	163	175
acres	7,928	30,319	7,508	8,709	8,751	7,127
Permanent pasture and rangeland, other than cropland and woodland pastured	1,092	1,206	786	651	464	1,157
farms	381,349	269,764	145,359	79,065	35,850	819,970
acres						
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	1,081	1,344	1,071	896	702	1,207
farms	73,769	84,179	55,977	45,758	24,731	33,029
acres						
Irrigated land	39	31	26	28	8	18
acres	1,640	526	74	526	190	49
Harvested cropland	39	29	24	26	8	15
acres	(D)	451	(D)	495	190	40
Pastureland and other land	1	4	2	3	-	3
farms	(D)	75	(D)	31	-	9
acres						
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms	767	1,473	1,329	1,104	856	210
acres	255,170	355,873	191,383	94,768	34,597	3,424
Land enrolled in crop insurance programs	731	457	199	143	121	113
farms	190,806	88,964	30,001	14,217	15,517	22,766
acres						
ORGANIC AGRICULTURE						
Total organic product sales						
farms	15	3	2	3	-	-
\$1,000	321	40	(D)	(D)	-	-
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings						
farms	2,070	2,808	2,257	1,851	1,504	2,208
\$1,000	1,470,077	1,410,154	666,165	500,319	294,712	1,267,985
Average per farm	710,182	502,191	295,155	270,296	195,952	574,268
dollars	1,333	1,471	1,343	1,680	2,049	1,277
Average per acre						
dollars						
Farms by value group:						
\$1 to \$49,999	73	166	267	297	501	480
\$50,000 to \$99,999	113	201	368	398	298	313
\$100,000 to \$199,999	215	589	574	453	289	460
\$200,000 to \$499,999	674	1,063	742	470	286	586
\$500,000 to \$999,999	553	520	233	157	98	239
\$1,000,000 to \$1,999,999	345	178	45	49	23	97
\$2,000,000 to \$4,999,999	78	74	25	23	6	26
\$5,000,000 to \$9,999,999	17	15	2	4	3	2
\$10,000,000 or more	2	2	1	-	-	5
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms	2,070	2,805	2,255	1,851	1,503	2,208
\$1,000	214,355	190,194	112,872	67,352	50,240	107,234
Farms by value group:						
\$1 to \$4,999	63	361	277	228	299	219
\$5,000 to \$9,999	123	163	274	335	252	256
\$10,000 to \$19,999	191	427	527	354	245	375
\$20,000 to \$49,999	509	820	648	536	407	632
\$50,000 to \$99,999	584	541	302	252	220	420
\$100,000 to \$199,999	355	290	149	100	47	255
\$200,000 to \$499,999	167	162	57	36	27	38
\$500,000 or more	78	41	21	10	6	13
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms	1,602	1,699	1,120	861	734	1,435
number	4,179	3,757	2,204	1,582	1,171	2,584
Tractors, all	1,549	1,633	1,075	886	654	1,324
number	4,430	3,917	2,348	1,866	1,246	2,516
Less than 40 horsepower (PTO)	488	554	446	407	274	526
number	817	876	638	576	396	762
40 to 99 horsepower (PTO)	960	1,029	672	568	392	849
number	1,489	1,588	964	803	499	1,147
100 horsepower (PTO) or more	1,145	906	467	344	252	481
farms	2,124	1,453	746	487	351	607
number						
Grain and bean combines, self-propelled	451	325	119	92	78	94
number	532	379	145	113	89	101
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled	114	129	59	40	18	40
number	130	148	71	46	20	43
Hay balers	851	819	466	330	212	566
number	1,043	965	575	383	231	639

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 13,247	2,539	2,701	2,719	2,425	1,088
	acres treated 17,819,095	8,387,973	4,857,461	2,797,314	1,257,936	300,583
Manure used	farms 3,219	363	466	656	766	317
	acres treated 262,448	66,178	44,430	53,274	56,898	17,093
Organic fertilizer used (see text)	farms 114	6	9	22	17	15
	acres treated 39,646	12,258	7,295	10,648	5,927	1,025
Acres treated to control-						
Insects	farms 4,697	1,320	1,171	916	633	261
	acres 5,304,802	3,000,140	1,355,124	596,944	243,396	64,693
Weeds, grass, or brush	farms 13,407	2,478	2,623	2,686	2,421	1,103
	acres 22,307,700	10,961,307	5,928,071	3,361,018	1,436,650	346,182
Nematodes	farms 467	167	84	87	58	27
	acres 455,878	287,597	81,318	55,141	23,827	4,617
Diseases in crops and orchards	farms 3,510	1,092	936	681	456	171
	acres 4,478,478	2,562,779	1,161,532	504,562	190,468	36,941
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,022	382	268	194	110	27
	acres on which used 862,956	524,794	193,532	99,073	35,744	5,406
LAND USE PRACTICES						
Land drained by tile	farms 954	433	263	122	55	34
	acres 285,153	175,958	64,764	27,490	6,764	4,872
Land artificially drained by ditches	farms 2,741	856	658	459	275	138
	acres 3,397,968	2,198,165	733,261	304,571	100,554	26,998
Land under conservation easement	farms 1,813	392	312	256	176	135
	acres 1,004,361	371,069	232,481	169,613	86,264	43,588
Cropland on which no-till practices were used	farms 5,548	1,017	1,169	1,231	1,089	395
	acres 7,778,463	3,344,289	2,195,035	1,419,503	622,174	115,273
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 6,148	1,334	1,500	1,218	984	445
	acres 9,052,235	4,455,929	2,608,793	1,256,562	514,614	130,722
Cropland on which intensive tillage practices were used (see text)	farms 4,601	1,063	803	813	749	428
	acres 5,601,446	3,388,846	1,152,735	640,595	268,796	80,602
Cropland planted to a cover crop (excluding CRP)	farms 2,252	508	543	414	372	94
	acres 404,267	164,386	114,908	61,646	37,217	7,875
RENEWABLE ENERGY						
Renewable energy producing systems	farms 1,656	243	229	263	297	143
Solar panels	farms 870	67	107	163	215	93
Wind turbines	farms 330	68	41	60	50	25
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 540	119	91	60	49	31
Small hydro systems	farms 26	-	6	9	1	1
Biodiesel production systems (see text)	farms -	-	-	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 2	-	-	-	-	-
Wind rights leased to others	farms 490	57	61	64	83	42
TENURE						
Full owners	farms 12,563	119	199	338	778	860
Part owners	farms 11,188	2,285	2,393	2,322	1,856	872
Tenants	farms 2,613	199	230	330	544	341
OWNED AND RENTED LAND						
Land owned	farms 24,018	2,407	2,610	2,692	2,673	1,773
	acres 23,744,800	5,110,601	4,021,114	3,512,713	3,027,902	1,445,286
Owned land in farms	farms 23,751	2,404	2,592	2,660	2,634	1,732
	acres 18,638,077	4,844,475	3,687,201	3,151,826	2,545,861	1,022,138
Land rented or leased from others	farms 13,893	2,493	2,626	2,660	2,406	1,222
	acres 20,918,799	8,730,957	5,263,286	3,519,220	2,143,608	618,697
Rented or leased land in farms	farms 13,801	2,484	2,623	2,652	2,400	1,213
	acres 20,703,514	8,671,685	5,236,147	3,456,361	2,130,103	604,009
Land rented or leased to others	farms 9,195	448	559	612	823	757
	acres 5,322,008	325,398	361,052	423,746	495,546	437,836
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	42,523	4,872	4,492	4,823	5,201	3,315
Farms by number of producers:						
1 producer	13,955	1,020	1,484	1,545	1,603	1,085
2 producers	10,095	1,118	1,101	1,189	1,284	828
3 producers	1,497	311	166	178	186	103
4 producers	558	124	54	51	65	39
5 or more producers	259	30	17	27	40	18
Total male producers (see text)	29,865	3,837	3,397	3,609	3,745	2,354
Farms by number of male producers:						
1 producer	20,689	1,698	2,310	2,439	2,616	1,730
2 producers	2,996	635	416	417	407	213
3 producers	739	210	73	78	85	43
4 producers	145	43	6	18	6	16
5 or more producers	64	11	2	4	7	1
Total female producers (see text)	12,658	1,035	1,095	1,214	1,456	961
Farms by number of female producers:						
1 producer	10,669	865	978	1,103	1,235	843

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	736	454	204	114	128	139
farms						
acres treated	127,876	53,092	14,212	6,166	8,617	7,865
Manure used	217	141	81	60	39	113
farms						
acres treated	10,185	6,484	2,654	1,674	794	2,784
Organic fertilizer used (see text)	14	7	8	4	12	-
farms						
acres treated	1,755	232	163	24	319	-
Acres treated to control-						
Insects	178	111	43	34	9	21
farms						
acres	26,673	11,363	3,527	1,242	351	1,349
Weeds, grass, or brush	759	535	285	194	147	176
farms						
acres	146,279	75,654	20,945	12,318	11,868	7,408
Nematodes	12	20	11	1	-	-
farms						
acres	1,141	1,671	(D)	(D)	-	-
Diseases in crops and orchards	108	40	18	8	-	-
farms						
acres	16,346	3,238	1,935	677	-	-
Chemicals used to control growth, thin fruit, ripen, or defoliate	32	5	1	3	-	-
farms						
acres on which used	4,056	217	(D)	(D)	-	-
LAND USE PRACTICES						
Land drained by tile	16	11	6	3	3	8
farms						
acres	3,003	1,011	417	204	90	580
Land artificially drained by ditches	98	75	49	56	33	44
farms						
acres	12,468	10,693	3,941	3,129	1,942	2,246
Land under conservation easement	104	151	87	64	46	90
farms						
acres	33,614	29,972	11,920	6,880	5,269	13,691
Cropland on which no-till practices were used	248	225	56	45	38	35
farms						
acres	40,554	28,066	4,550	4,127	2,167	2,725
Cropland on which reduced tillage, excluding no till, practices were used (see text)	299	196	91	48	6	27
farms						
acres	53,138	18,821	8,608	2,952	381	1,715
Cropland on which intensive tillage practices were used (see text)	337	166	91	53	51	47
farms						
acres	44,158	13,234	3,701	3,049	1,015	4,715
Cropland planted to a cover crop (excluding CRP)	97	81	46	23	22	52
farms						
acres	8,188	4,039	2,099	870	851	2,188
RENEWABLE ENERGY						
Renewable energy producing systems	83	118	61	47	43	129
farms						
Solar panels	44	56	32	18	24	51
farms						
Wind turbines	18	22	12	10	9	15
farms						
Methane digesters	-	-	-	-	-	-
farms						
Geothermal/geoexchange systems (see text)	22	41	23	25	19	60
farms						
Small hydro systems	-	1	-	-	-	8
farms						
Biodiesel production systems (see text)	-	-	-	-	-	-
farms						
Ethanol production systems (see text)	-	-	-	-	-	-
farms						
Other	-	-	-	-	-	2
farms						
Wind rights leased to others	39	38	18	24	24	40
farms						
TENURE						
Full owners	1,227	2,175	1,976	1,654	1,352	1,885
farms						
Part owners	532	370	189	114	69	186
farms						
Tenants	311	263	92	83	83	137
farms						
OWNED AND RENTED LAND						
Land owned	1,813	2,582	2,179	1,778	1,434	2,077
farms						
acres	1,334,616	1,666,439	1,057,571	748,500	565,219	1,254,839
Owned land in farms	1,759	2,545	2,165	1,768	1,421	2,071
farms						
acres	792,767	823,059	453,900	266,767	127,427	922,656
Land rented or leased from others	847	654	293	205	160	327
farms						
acres	323,159	143,805	44,932	38,321	21,357	71,457
Rented or leased land in farms	843	633	281	197	152	323
farms						
acres	310,444	135,278	42,017	31,129	16,386	69,955
Land rented or leased to others	888	1,335	1,142	1,028	876	727
farms						
acres	554,564	851,907	606,586	488,925	442,763	333,685
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	3,261	4,489	3,541	2,785	2,311	3,433
Farms by number of producers:						
1 producer	1,120	1,563	1,272	1,128	860	1,275
2 producers	802	1,014	808	600	546	805
3 producers	105	144	103	84	56	61
4 producers	30	48	54	30	29	34
5 or more producers	13	39	20	9	13	33
Total male producers (see text)	2,306	2,955	2,282	1,799	1,487	2,094
Farms by number of male producers:						
1 producer	1,673	2,237	1,673	1,363	1,173	1,777
2 producers	187	212	193	133	101	82
3 producers	63	50	48	32	24	33
4 producers	10	17	11	13	4	1
5 or more producers	5	12	6	4	4	8
Total female producers (see text)	955	1,534	1,259	986	824	1,339
Farms by number of female producers:						
1 producer	853	1,218	1,040	810	681	1,043

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	584	65	48	48	81	30
3 producers	155	6	7	5	17	13
4 producers	34	-	-	-	2	1
5 or more producers	33	2	-	-	-	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	29,588	3,806	3,391	3,574	3,726	2,340
Female	12,316	999	1,077	1,195	1,423	938
Hired managers (see text)	1,890	792	415	291	182	46
Primary occupation:						
Farming	23,103	4,372	3,812	3,904	3,730	1,847
Other	18,801	433	656	865	1,419	1,431
Place of residence:						
On farm operated	26,807	3,608	3,610	3,781	3,972	2,278
Not on farm operated	15,097	1,197	858	988	1,177	1,000
Days of work off farm:						
None	20,244	3,410	2,969	2,960	2,672	1,355
Any	21,660	1,395	1,499	1,809	2,477	1,923
1 to 49 days	3,521	413	395	491	477	308
50 to 99 days	1,611	184	154	169	239	171
100 to 199 days	2,818	194	225	294	459	287
200 days or more	13,710	604	725	855	1,302	1,157
Years on present farm:						
2 years or less	1,556	76	61	109	175	140
3 or 4 years	2,377	136	142	179	344	187
5 to 9 years	5,276	504	373	508	650	454
10 years or more	32,695	4,089	3,892	3,973	3,980	2,497
Average years on present farm	25.0	26.2	28.1	27.6	26.4	26.4
Years operating any farm (see text):						
5 years or less	4,059	219	192	317	554	341
6 to 10 years	4,712	403	352	502	622	363
11 years or more	33,133	4,183	3,924	3,950	3,973	2,574
Average years on any farm	26.7	27.9	29.4	29.0	28.1	28.6
Age group:						
Under 25 years	644	37	40	101	138	61
25 to 34 years	4,000	617	435	517	639	362
35 to 44 years	5,129	901	739	640	647	385
45 to 54 years	7,428	1,150	1,021	884	852	492
55 to 64 years	12,292	1,472	1,526	1,592	1,533	874
65 to 74 years	8,274	478	549	812	967	741
75 years and over	4,137	150	158	223	373	363
Average age	56.0	51.0	52.7	53.6	54.0	56.3
Young producers (see text)	5,214	737	556	681	868	465
Producers of Hispanic, Latino, or Spanish origin	225	22	21	25	32	16
Producers by race:						
American Indian or Alaska Native	315	9	15	20	37	39
Asian	21	1	-	3	-	3
Black or African American	8	-	-	-	-	2
Native Hawaiian or Other Pacific Islander	7	-	-	3	-	-
White	41,389	4,793	4,445	4,722	5,095	3,223
More than one race reported	164	2	8	21	17	11
Military service (see text):						
Never served	38,069	4,621	4,241	4,523	4,805	2,981
Served	3,835	184	227	246	344	297
Number of persons living in producers' households (see text)	84,091	11,886	9,758	9,767	10,326	6,245
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	35,861	4,366	4,056	4,320	4,547	2,873
Land use and/or crop decisions	31,563	4,101	3,787	4,062	4,217	2,623
Livestock decisions	19,746	1,641	1,849	2,499	3,113	2,028
Record keeping and/or financial management	33,127	4,031	3,847	4,122	4,297	2,688
Estate planning or succession planning	24,672	3,216	3,019	3,078	3,081	1,979
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258 farms	2,379	2,734	2,908	3,091	2,013
acres	37,288,327	12,314,350	8,654,318	6,423,538	4,549,709	1,545,248
Limited Liability Company	620 farms	60	58	54	81	45
acres	833,423	319,159	167,648	107,512	109,893	26,730
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	22,746 farms	1,686	2,434	2,669	2,856	1,878
acres	30,576,477	8,643,700	7,636,357	5,869,968	4,178,171	1,439,654

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	28	82	63	39	35	65
3 producers	6	23	23	16	20	19
4 producers	1	8	6	4	2	10
5 or more producers	3	9	-	4	1	11
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	2,285	2,890	2,259	1,780	1,473	2,064
Female	926	1,481	1,234	956	815	1,272
Hired managers (see text)	65	45	26	10	8	10
Primary occupation:						
Farming	1,479	1,349	921	578	441	670
Other	1,732	3,022	2,572	2,158	1,847	2,666
Place of residence:						
On farm operated	1,848	2,110	1,553	1,073	991	1,983
Not on farm operated	1,363	2,261	1,940	1,663	1,297	1,353
Days of work off farm:						
None	1,331	1,600	1,325	923	807	892
Any	1,880	2,771	2,168	1,813	1,481	2,444
1 to 49 days	255	342	236	190	163	251
50 to 99 days	131	123	118	112	75	135
100 to 199 days	298	291	207	185	140	238
200 days or more	1,196	2,015	1,607	1,326	1,103	1,820
Years on present farm:						
2 years or less	159	168	171	118	133	246
3 or 4 years	283	327	168	185	173	253
5 to 9 years	480	561	478	388	343	537
10 years or more	2,289	3,315	2,676	2,045	1,639	2,300
Average years on present farm	24.8	24.0	23.9	22.0	22.2	19.4
Years operating any farm (see text):						
5 years or less	452	513	350	321	314	486
6 to 10 years	384	541	412	351	314	468
11 years or more	2,375	3,317	2,731	2,064	1,660	2,382
Average years on any farm	26.8	25.5	25.3	23.6	23.7	21.5
Age group:						
Under 25 years	46	61	58	42	25	35
25 to 34 years	390	303	201	145	126	265
35 to 44 years	274	453	235	238	262	355
45 to 54 years	460	615	486	425	328	715
55 to 64 years	833	1,166	978	707	633	978
65 to 74 years	784	1,088	911	740	518	686
75 years and over	424	685	624	439	396	302
Average age	57.5	59.4	61.1	60.3	59.9	56.6
Young producers (see text)	485	426	285	220	158	333
Producers of Hispanic, Latino, or Spanish origin	11	24	24	7	14	29
Producers by race:						
American Indian or Alaska Native	20	41	45	9	41	39
Asian	5	4	2	1	2	-
Black or African American	-	1	-	3	-	2
Native Hawaiian or Other Pacific Islander	2	-	-	2	-	-
White	3,159	4,314	3,409	2,712	2,233	3,284
More than one race reported	25	11	37	9	12	11
Military service (see text):						
Never served	2,879	3,823	3,036	2,322	1,949	2,889
Served	332	548	457	414	339	447
Number of persons living in producers' households (see text)	5,884	8,200	6,178	5,259	4,355	6,233
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,733	3,526	2,737	2,132	1,824	2,747
Land use and/or crop decisions	2,361	2,889	2,176	1,803	1,364	2,180
Livestock decisions	1,698	1,853	1,309	1,037	838	1,881
Record keeping and/or financial management	2,486	3,209	2,474	1,985	1,538	2,450
Estate planning or succession planning	1,826	2,347	1,698	1,539	1,079	1,810
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,997 farms	2,690 farms	2,102 farms	1,746 farms	1,448 farms	2,150 farms
acres	1,053,526	915,795	456,637	262,177	137,809	975,220
Limited Liability Company	62 farms	70 farms	67 farms	47 farms	38 farms	38 farms
acres	34,976	23,231	19,733	10,811	8,670	5,060
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	1,841 farms	2,429 farms	1,946 farms	1,611 farms	1,371 farms	2,025 farms
acres	976,608	799,849	383,157	241,078	127,654	280,281

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LEGAL STATUS FOR TAX PURPOSES - Con.						
Partnership .....farms	2,213	600	219	197	230	132
Registered under State law .....farms	5,649,414	3,510,430	845,817	501,541	380,425	138,523
.....acres	1,592	447	158	128	158	83
.....acres	3,991,599	2,548,869	574,835	312,525	245,990	95,897
Corporation .....farms	776	295	148	106	63	28
.....acres	1,893,643	1,247,406	360,892	162,282	62,139	13,527
Family held .....farms	746	289	139	105	61	28
.....acres	1,857,378	1,233,380	344,294	(D)	(D)	13,527
More than 10 stockholders .....farms	24	7	3	1	1	3
10 or less stockholders .....farms	722	282	136	104	60	25
Other than family held .....farms	30	6	9	1	2	-
.....acres	36,265	14,026	16,598	(D)	(D)	-
More than 10 stockholders .....farms	2	1	-	-	-	-
10 or less stockholders .....farms	28	5	9	1	2	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	629	22	21	18	29	35
.....acres	1,222,057	114,624	80,282	74,396	55,229	34,443
HIRED FARM LABOR						
Hired farm labor .....farms	8,063	2,264	1,901	1,331	949	446
.....workers	24,143	11,869	4,563	2,559	1,896	939
Workers by days worked:						
150 days or more .....farms	4,465	1,815	1,080	643	387	174
.....workers	9,330	5,187	1,804	980	614	230
Less than 150 days .....farms	5,626	1,520	1,304	874	694	334
.....workers	14,813	6,682	2,759	1,579	1,282	709
Migrant farm labor on farms with hired labor .....farms	426	300	89	20	10	1
Migrant farm labor on farms reporting only contract labor .....farms	6	2	3	-	-	1
Unpaid workers .....farms	9,638	891	996	1,147	1,210	841
.....workers	19,554	1,820	2,046	2,345	2,655	1,731
FARMS BY SIZE						
1 to 9 acres .....farms	571	14	11	7	29	14
10 to 49 acres .....farms	2,514	12	10	12	14	45
50 to 69 acres .....farms	744	3	-	-	6	9
70 to 99 acres .....farms	1,152	3	3	-	11	25
100 to 139 acres .....farms	1,088	2	2	1	7	32
140 to 179 acres .....farms	2,004	2	1	7	45	128
180 to 219 acres .....farms	726	1	-	8	27	64
220 to 259 acres .....farms	665	1	1	3	31	103
260 to 499 acres .....farms	3,158	9	13	29	383	476
500 to 999 acres .....farms	3,184	12	60	404	881	635
1,000 to 1,999 acres .....farms	3,837	85	661	1,290	990	432
2,000 acres or more .....farms	6,721	2,459	2,060	1,229	754	110
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) .....farms	9,978	2,198	2,335	2,152	1,536	730
Vegetable and melon farming (1112) .....farms	158	65	15	5	5	5
Fruit and tree nut farming (1113) .....farms	33	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....farms	67	2	2	4	5	11
Other crop farming (1119) .....farms	8,093	66	69	83	173	267
Tobacco farming (11191) .....farms	-	-	-	-	-	-
Cotton farming (11192) .....farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....farms	8,093	66	69	83	173	267
Beef cattle ranching and farming (11211) .....farms	5,663	151	344	666	1,297	931
Cattle feedlots (11212) .....farms	298	53	20	32	75	53
Dairy cattle and milk production (11212) .....farms	81	25	10	22	18	2
Hog and pig farming (1122) .....farms	53	12	1	-	-	-
Poultry and egg production (1123) .....farms	48	3	-	-	1	1
Sheep and goat farming (1124) .....farms	274	1	-	3	3	19
Aquaculture and other animal production (1125, 1129) (see text) .....farms	1,618	27	26	23	65	54
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access .....farms	20,799	2,420	2,597	2,635	2,647	1,663
Dial-up .....farms	436	29	58	48	79	41
DSL .....farms	2,882	390	445	397	323	207
Cable modem .....farms	3,044	220	234	285	243	234
Fiber-optic .....farms	11,580	1,540	1,587	1,621	1,661	888
Mobile internet service for a cell phone or other device (see text) .....farms	6,722	930	866	848	770	548
Satellite .....farms	1,426	224	162	207	174	117
Don't know (see text) .....farms	1,380	87	143	147	166	120
Other internet service .....farms	159	16	27	21	10	12
Farms by number of households sharing in net income of operation:						
1 household .....farms	20,646	1,712	2,243	2,382	2,534	1,683
2 households .....farms	3,926	580	455	470	490	274
3 households .....farms	1,032	210	83	72	94	75
4 households .....farms	404	55	32	37	38	19
5 or more households .....farms	356	46	9	29	22	22
LIVESTOCK						
Cattle and calves inventory .....farms	8,777	738	986	1,373	1,835	1,162
.....number	1,835,682	489,169	421,323	384,702	339,432	110,851

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	122	226	182	133	73	99
Registered under State law acres	76,410	76,316	51,746	28,852	10,029	29,325
..... farms	101	157	143	87	50	80
..... acres	65,533	57,750	44,079	16,233	8,102	21,786
Corporation farms	36	37	21	13	10	19
..... acres	8,746	10,853	9,196	1,318	649	16,635
Family held farms	36	33	21	11	7	16
..... acres	8,746	9,936	9,196	(D)	358	(D)
More than 10 stockholders farms	-	5	1	3	-	-
10 or less stockholders farms	36	28	20	8	7	16
Other than family held farms	-	4	-	2	3	3
..... acres	-	917	-	(D)	291	(D)
More than 10 stockholders farms	-	1	-	-	-	-
10 or less stockholders farms	-	3	-	2	3	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	71	116	108	94	50	65
..... acres	41,447	71,319	51,818	26,648	5,481	666,370
HIRED FARM LABOR						
Hired farm labor farms	301	277	172	120	124	178
..... workers	643	521	313	254	220	366
Workers by days worked:						
150 days or more farms	85	79	62	35	47	58
..... workers	131	104	95	48	56	81
Less than 150 days farms	244	218	120	94	83	141
..... workers	512	417	218	206	164	285
Migrant farm labor on farms with hired labor farms	2	-	1	2	-	1
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	743	1,024	700	661	560	865
..... workers	1,566	2,031	1,350	1,343	993	1,674
FARMS BY SIZE						
1 to 9 acres	41	38	73	51	101	192
10 to 49 acres	64	189	296	416	615	841
50 to 69 acres	18	111	129	158	173	137
70 to 99 acres	69	184	227	268	193	169
100 to 139 acres	105	191	231	223	138	156
140 to 179 acres	244	423	432	370	121	231
180 to 219 acres	90	188	172	68	35	73
220 to 259 acres	82	170	147	50	16	61
260 to 499 acres	621	794	415	146	71	201
500 to 999 acres	461	428	96	77	35	95
1,000 to 1,999 acres	214	71	29	17	6	42
2,000 acres or more	61	21	10	7	-	10
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	553	301	88	41	32	12
Vegetable and melon farming (1112)	6	15	19	21	2	-
Fruit and tree nut farming (1113)	-	3	12	9	-	9
Greenhouse, nursery, and floriculture production (1114)	15	12	11	2	3	-
Other crop farming (1119)	684	1,592	1,577	1,408	1,189	985
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	684	1,592	1,577	1,408	1,189	985
Beef cattle ranching and farming (11211)	681	666	330	203	119	275
Cattle feedlots (11212)	26	37	2	-	-	-
Dairy cattle and milk production (11212)	1	-	-	-	-	3
Hog and pig farming (1122)	-	1	17	5	11	6
Poultry and egg production (1123)	6	2	5	5	21	4
Sheep and goat farming (1124)	27	47	43	42	34	55
Aquaculture and other animal production (1125, 1129) (see text)	71	132	153	115	93	859
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	1,571	1,959	1,502	1,193	983	1,629
Dial-up	30	33	35	28	16	39
DSL	185	274	201	166	109	185
Cable modem	267	392	394	314	215	246
Fiber-optic	855	914	656	484	461	913
Mobile internet service for a cell phone or other device (see text)	488	646	437	387	314	488
Satellite	114	113	88	76	73	78
Don't know (see text)	115	150	137	112	97	106
Other internet service	19	15	7	13	7	12
Farms by number of households sharing in net income of operation:						
1 household	1,593	2,174	1,787	1,452	1,238	1,848
2 households	350	399	306	227	164	211
3 households	71	129	75	104	57	62
4 households	25	51	34	35	26	52
5 or more households	31	55	55	33	19	35
LIVESTOCK						
Cattle and calves inventory farms	832	793	371	239	155	293
..... number	46,337	24,003	8,412	3,813	2,147	5,493

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	687	2	15	18	23	38
10 to 49	2,125	45	69	123	148	207
50 to 99	1,427	49	66	157	275	463
100 to 199	1,720	87	167	274	700	371
200 to 499	1,861	194	312	614	637	83
500 or more	957	361	357	187	52	-
Cows and heifers that calved	farms 8,293	664	946	1,333	1,809	1,115
number	1,001,157	202,619	223,772	225,488	219,019	73,201
Beef cows	farms 8,245	646	944	1,323	1,803	1,114
number	984,687	189,518	222,577	224,107	218,405	73,138
Farms with-						
1 to 9	786	11	18	29	37	28
10 to 49	2,366	55	87	182	224	363
50 to 99	1,756	80	137	243	473	554
100 to 199	1,755	163	215	368	832	156
200 to 499	1,376	233	411	478	234	13
500 or more	206	104	76	23	3	-
Milk cows	farms 156	28	19	38	32	9
number	16,470	13,101	1,195	1,381	614	63
Farms with-						
1 to 9	74	-	7	18	13	7
10 to 49	28	-	-	6	19	2
50 to 99	14	4	4	6	-	-
100 to 199	20	4	8	8	-	-
200 to 499	12	12	-	-	-	-
500 or more	8	8	-	-	-	-
Other cattle (see text)	farms 7,835	725	953	1,321	1,725	1,064
number	834,525	286,550	197,551	159,214	120,413	37,650
Cattle and calves sold	farms 8,335	736	964	1,368	1,836	1,135
number	1,146,693	359,261	237,721	232,495	203,903	68,451
\$1,000	1,295,654	487,670	276,683	238,410	196,083	60,632
Calves weighing less than 500 pounds	farms 2,572	193	230	349	541	429
number	113,835	22,093	16,500	25,983	23,139	13,202
Cattle weighing 500 pounds or more	farms 8,005	734	960	1,359	1,809	1,102
number	1,032,858	337,168	221,221	206,512	180,764	55,249
Cattle on feed (see text)	farms 559	146	85	111	90	57
number	129,610	92,764	12,290	11,246	9,395	2,581
Hogs and pigs inventory	farms 156	22	6	7	13	18
number	148,231	144,669	(D)	260	432	722
Farms with-						
1 to 24	101	3	4	6	5	5
25 to 49	26	-	-	-	4	10
50 to 99	4	-	-	-	4	-
100 to 199	4	-	1	-	-	3
200 to 499	1	-	-	1	-	-
500 or more	20	19	1	-	-	-
Hogs and pigs sold	farms 182	21	11	10	14	21
number	1,135,962	1,127,610	(D)	(D)	713	845
\$1,000	79,242	(D)	(D)	(D)	(D)	(D)
Sheep and lambs inventory (see text)	farms 573	18	17	61	75	66
number	70,182	13,647	2,036	16,791	11,106	11,349
Sheep and lambs sold	farms 464	16	13	53	68	63
number	54,800	12,367	1,613	11,903	9,227	9,364
Total horses and ponies inventory	farms 4,138	203	308	362	528	364
number	29,423	1,306	2,262	2,802	3,161	3,086
Total horses and ponies sold (see text)	farms 809	24	43	57	88	80
number	4,019	(D)	442	462	474	449
Goats, all inventory	farms 335	10	10	24	27	31
number	6,631	114	147	515	809	566
Goats, all sold	farms 175	1	3	11	20	21
number	3,925	(D)	(D)	526	1,156	270
POULTRY						
Layers inventory (see text)	farms 743	9	12	53	71	86
number	81,364	(D)	221	1,471	1,627	2,958
Farms with-						
1 to 399	741	8	12	53	71	86
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	1	1	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms 82	3	2	1	6	12
number	(D)	(D)	(D)	(D)	132	230
Layers sold (see text)	farms 90	1	-	2	1	6
number	(D)	(D)	-	(D)	(D)	495
Pullets for laying flock replacement sold	farms 4	-	-	-	-	-
number	162	-	-	-	-	-

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	43	80	112	124	80	152
10 to 49	401	602	240	102	73	115
50 to 99	292	88	13	8	-	16
100 to 199	84	20	-	5	2	10
200 to 499	12	3	6	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	789	750	325	199	143	220
number	28,709	16,247	5,248	2,334	1,175	3,345
Beef cows	784	750	325	199	143	214
number	28,627	(D)	(D)	2,334	(D)	3,318
Farms with-						
1 to 9	46	124	128	134	107	124
10 to 49	531	575	184	58	34	73
50 to 99	201	42	7	5	2	12
100 to 199	2	6	6	2	-	5
200 to 499	4	3	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	20	1	1	-	2	6
number	82	(D)	(D)	-	(D)	27
Farms with-						
1 to 9	19	1	1	-	2	6
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	710	603	258	167	123	186
number	17,628	7,756	3,164	1,479	972	2,148
Cattle and calves sold	825	784	348	212	107	20
number	28,237	12,560	2,733	1,032	268	32
\$1,000	22,888	10,176	2,211	715	169	16
Calves weighing less than 500 pounds	303	303	102	75	37	10
number	8,237	3,626	499	427	111	18
Cattle weighing 500 pounds or more	781	688	311	166	81	14
number	20,000	8,934	2,234	605	157	14
Cattle on feed (see text)	31	37	2	-	-	-
number	(D)	662	(D)	-	-	-
Hogs and pigs inventory	14	16	22	10	14	14
number	(D)	203	365	95	171	70
Farms with-						
1 to 24	13	12	17	10	12	14
25 to 49	1	4	5	-	2	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	21	28	22	13	15	6
number	267	236	830	96	100	12
\$1,000	72	(D)	130	20	19	(Z)
Sheep and lambs inventory (see text)	55	59	69	45	44	64
number	3,422	5,057	3,348	1,411	1,348	667
Sheep and lambs sold	48	54	58	36	27	28
number	4,148	3,194	1,737	864	221	162
Total horses and ponies inventory	317	411	369	268	175	833
number	2,650	3,143	2,585	1,693	1,127	5,608
Total horses and ponies sold (see text)	85	139	141	82	68	2
number	583	641	533	179	128	(D)
Goats, all inventory	23	51	25	30	41	63
number	1,112	1,538	290	322	596	622
Goats, all sold	12	31	11	25	28	12
number	536	830	82	248	107	66
POULTRY						
Layers inventory (see text)	71	111	72	79	79	100
number	(D)	3,240	2,204	2,280	2,977	1,501
Farms with-						
1 to 399	71	111	71	79	79	100
400 to 3,199	-	-	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	9	16	3	11	11	8
number	224	340	265	278	307	72
Layers sold (see text)	4	17	6	19	23	11
number	(D)	580	386	617	1,538	59
Pullets for laying flock replacement sold	-	2	-	-	2	-
number	-	(D)	-	-	(D)	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Broilers and other meat-type chickens sold .....farms number	85 17,773	1 (D)	-	7 (D)	3 833	6 824
Farms with-						
1 to 1,999	84	-	-	7	3	6
2,000 to 59,999	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) .....farms number	71 575,322	8 574,901	2 (D)	4 48	1 (D)	8 63
Turkeys sold (see text) .....farms number	32 856,395	9 (D)	-	3 14	1 (D)	3 28
CROPS						
Barley for grain .....farms acres bushels	1,470 446,974 29,258,528	512 231,876 16,170,066	466 138,935 8,837,593	296 55,415 3,193,658	133 17,400 935,651	23 1,529 69,722
Irrigated .....farms acres	32 4,170	13 1,818	9 1,510	3 (D)	6 410	1 (D)
Farms by acres harvested:						
1 to 24 acres	69	12	14	16	7	5
25 to 99 acres	227	38	43	59	55	12
100 to 249 acres	511	122	177	141	60	6
250 to 499 acres	384	160	147	69	8	-
500 acres or more	279	180	85	11	3	-
Corn for grain .....farms acres bushels	5,548 3,276,548 452,800,789	1,804 2,092,234 301,775,561	1,581 741,338 97,845,467	1,152 311,218 38,104,151	672 106,062 12,145,357	191 17,732 2,237,655
Irrigated .....farms acres	310 102,301	161 72,857	85 21,596	38 5,540	15 1,365	5 650
Farms by acres harvested:						
1 to 24 acres	138	12	9	27	26	18
25 to 99 acres	674	35	96	174	195	95
100 to 249 acres	1,255	134	320	365	339	74
250 to 499 acres	1,343	256	521	465	97	4
500 acres or more	2,138	1,367	635	121	15	-
Corn for silage or greenchop .....farms acres tons	1,277 159,026 1,896,603	304 62,951 809,035	307 44,999 537,055	312 26,764 315,458	264 18,769 190,006	57 3,973 31,894
Irrigated .....farms acres	33 4,055	18 3,045	5 (D)	8 544	-	2 (D)
Farms by acres harvested:						
1 to 24 acres	80	4	11	18	24	13
25 to 99 acres	665	103	129	186	191	35
100 to 249 acres	406	131	127	97	41	8
250 to 499 acres	102	48	34	11	8	1
500 acres or more	24	18	6	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres cwt	1,318 658,063 12,396,276	615 474,148 9,143,385	362 127,645 2,273,254	179 40,312 720,323	102 12,086 196,900	29 2,448 38,151
Irrigated .....farms acres	47 12,406	36 10,208	10 (D)	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	21	5	1	-	2	2
25 to 99 acres	156	17	30	32	41	18
100 to 249 acres	285	43	93	84	55	8
250 to 499 acres	373	142	172	54	4	1
500 acres or more	483	408	66	9	-	-
Oats for grain .....farms acres bushels	714 84,981 5,045,515	147 25,357 1,705,818	150 21,835 1,412,417	184 19,572 1,060,759	126 11,336 562,821	52 4,119 202,610
Irrigated .....farms acres	1 (D)	1 (D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	70	12	7	12	7	6
25 to 99 acres	327	53	53	98	77	30
100 to 249 acres	238	49	67	60	36	15
250 to 499 acres	67	28	20	13	4	-
500 acres or more	12	5	3	1	2	1
Sorghum for grain .....farms acres bushels	3 87 5,910	3 87 5,910	-	-	-	-
Irrigated .....farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	3	3	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms acres bushels	8,396 7,085,740 240,871,646	2,256 3,847,811 136,132,076	2,162 1,877,881 62,560,575	1,815 922,751 29,035,909	1,157 323,539 9,863,134	467 71,638 2,106,986
Irrigated .....farms acres	202 57,871	102 37,302	48 9,965	35 8,753	14 1,700	1 (D)
Farms by acres harvested:						
1 to 24 acres	111	-	-	8	4	13
25 to 99 acres	615	6	16	58	115	128
100 to 249 acres	1,312	75	144	262	424	253

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	7	16	8	16	11	10
farms						
number	1,000	785	1,676	907	1,877	131
Farms with-						
1 to 1,999	7	16	8	16	11	10
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	8	6	3	-	18	13
farms						
number	33	51	(D)	-	181	24
Turkeys sold (see text)	-	5	4	-	7	-
farms						
number	-	46	56	-	36	-
CROPS						
Barley for grain	19	14	1	-	6	-
farms						
acres	1,029	742	(D)	-	(D)	-
bushels	31,282	18,054	(D)	-	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	3	1	-	6	-
25 to 99 acres	11	9	-	-	-	-
100 to 249 acres	3	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	88	32	11	6	6	5
farms						
acres	5,960	1,643	276	50	30	5
bushels	573,822	90,968	17,590	5,662	3,945	611
Irrigated	3	-	-	-	-	3
farms						
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	11	10	8	6	6	5
25 to 99 acres	59	17	3	-	-	-
100 to 249 acres	18	5	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	24	9	-	-	-	-
farms						
acres	1,279	291	-	-	-	-
tons	10,346	2,809	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	5	-	-	-	-
25 to 99 acres	17	4	-	-	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	17	11	3	-	-	-
farms						
acres	1,130	255	39	-	-	-
cwt	20,327	3,186	750	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	6	3	-	-	-
25 to 99 acres	13	5	-	-	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	26	16	7	5	1	-
farms						
acres	1,984	516	124	(D)	(D)	-
bushels	62,936	22,304	7,490	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	8	5	4	-	-
25 to 99 acres	4	8	2	1	1	-
100 to 249 acres	11	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	320	148	33	14	22	2
farms						
acres	31,464	9,358	764	415	(D)	(D)
bushels	910,496	237,970	17,313	4,283	(D)	(D)
Irrigated	-	2	-	-	-	-
farms						
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	21	24	9	22	2
25 to 99 acres	168	111	9	4	-	-
100 to 249 acres	139	14	-	1	-	-

See footnote(s) at end of table.

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	1,792	195	340	681	499	72
500 acres or more	4,566	1,980	1,662	806	115	1
Sugarbeets for sugar	farms	515	286	105	50	55
acres	225,080	180,337	28,116	10,012	5,707	730
tons	6,518,467	5,212,410	822,381	290,409	167,605	20,144
Irrigated	farms	43	9	6	20	7
acres	13,390	4,732	2,492	5,328	(D)	(D)
Sunflower seed, all	farms	914	288	237	188	153
acres	397,840	210,777	96,254	55,529	29,084	3,989
pounds	666,737,139	376,850,764	168,070,573	76,868,355	37,726,946	5,002,480
Irrigated	farms	6	4	1	1	-
acres	626	(D)	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	10	2	6	-	1	-
25 to 99 acres	80	15	19	12	19	5
100 to 249 acres	312	43	63	70	107	20
250 to 499 acres	239	65	72	79	20	2
500 acres or more	273	163	77	27	6	-
Wheat for grain, all	farms	8,197	1,834	2,005	1,865	1,377
acres	6,385,595	2,672,271	1,850,457	1,170,253	505,670	120,356
bushels	249,635,485	122,726,383	69,550,422	38,176,428	14,456,043	3,217,770
Irrigated	farms	94	24	13	33	16
acres	19,103	5,728	3,999	6,662	1,931	(D)
Farms by acres harvested:						
1 to 24 acres	136	1	12	10	9	9
25 to 99 acres	704	25	70	98	148	122
100 to 249 acres	1,502	73	191	324	499	220
250 to 499 acres	1,741	246	369	575	382	120
500 acres or more	4,114	1,489	1,363	858	339	53
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,433	880	1,061	1,450	1,833
acres	2,580,672	370,959	458,114	536,191	599,565	246,745
tons, dry equivalent	3,494,281	626,233	726,725	794,581	718,700	279,704
Irrigated	farms	213	26	41	29	48
acres	22,900	2,610	6,413	4,819	5,068	2,053
Farms by acres harvested:						
1 to 24 acres	1,603	61	70	73	70	61
25 to 99 acres	2,681	151	157	245	289	286
100 to 249 acres	2,754	225	248	422	542	454
250 to 499 acres	1,900	209	241	328	554	272
500 acres or more	1,495	234	345	382	378	91
Alfalfa hay	farms	8,060	673	905	1,233	1,533
acres	1,436,407	174,991	233,121	302,480	365,042	138,801
tons, dry	1,899,966	291,604	361,550	449,810	416,036	158,895
Irrigated	farms	178	23	35	25	40
acres	15,896	1,801	4,719	4,318	3,570	329
Other dry hay (see text)	farms	4,763	485	630	784	956
acres	975,551	174,617	200,996	207,789	198,647	80,728
tons, dry	1,246,724	259,821	278,868	269,356	242,495	91,126
Irrigated	farms	81	6	18	9	14
acres	5,785	464	1,354	501	1,498	1,454
Field and grass seed crops, all	farms	3	-	2	-	1
acres	766	-	(D)	-	(D)	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms	245	96	22	11	10
acres	78,981	74,037	3,870	525	327	53
Irrigated	farms	94	32	2	4	2
acres	28,167	27,817	(D)	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	104	5	2	1	1	4
5.0 to 24.9 acres	23	3	-	4	5	4
25.0 to 99.9 acres	13	-	5	4	4	-
100.0 to 249.9 acres	19	10	7	2	-	-
250.0 acres or more	86	78	8	-	-	-
Beans, snap	farms	42	-	-	2	4
acres	10	-	-	(D)	3	(D)
Harvested for processing	farms	6	-	-	-	1
acres	1	-	-	-	-	(D)
Peas, green	farms	39	-	-	2	2
acres	7	-	-	(D)	(D)	1
Harvested for processing	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	farms	190	93	21	9	6
acres	77,614	73,017	3,868	473	227	7
Harvested for processing	farms	63	47	11	2	1
acres	42,612	39,935	2,329	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	69	3	1	2	2	7
5.0 to 24.9 acres	6	3	-	2	1	-
25.0 to 99.9 acres	11	-	5	3	3	-
100.0 to 249.9 acres	19	10	7	2	-	-
250.0 acres or more	85	77	8	-	-	-

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	5	-	-	-	-	-
500 acres or more	-	2	-	-	-	-
Sugarbeets for sugar	5	4	-	-	-	-
farms	140	38	-	-	-	-
acres	4,398	1,120	-	-	-	-
tons	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, all	11	8	1	1	-	-
farms	1,441	(D)	(D)	(D)	-	-
acres	1,650,416	(D)	(D)	(D)	-	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	3	6	1	-	-	-
100 to 249 acres	6	2	-	1	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	309	183	56	25	12	7
farms	45,856	16,911	2,231	1,216	326	48
acres	1,094,406	360,079	39,284	10,676	3,332	662
bushels	-	-	-	-	-	-
Irrigated	4	2	-	-	-	-
farms	425	(D)	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	22	22	11	7	7
25 to 99 acres	99	97	30	10	5	-
100 to 249 acres	131	56	4	4	-	-
250 to 499 acres	41	8	-	-	-	-
500 acres or more	12	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	967	1,009	636	461	344	628
farms	170,825	106,405	44,074	24,262	11,278	12,254
acres	173,033	102,247	37,837	20,992	6,927	7,302
tons, dry equivalent	-	-	-	-	-	-
Irrigated	16	9	2	10	8	9
farms	873	356	(D)	454	190	(D)
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	83	201	171	138	171	504
25 to 99 acres	289	429	324	254	154	103
100 to 249 acres	373	277	112	64	19	18
250 to 499 acres	172	87	29	5	-	3
500 acres or more	50	15	-	-	-	-
Alfalfa hay	764	676	422	296	225	422
farms	107,921	57,836	28,392	13,647	6,634	7,542
acres	115,335	60,972	23,930	13,065	4,456	4,313
tons, dry	-	-	-	-	-	-
Irrigated	13	7	-	7	8	9
farms	625	330	-	28	142	34
acres	-	-	-	-	-	-
Other dry hay (see text)	374	405	219	156	106	139
farms	49,851	37,884	11,338	7,122	3,536	3,043
acres	48,450	34,869	11,163	6,229	2,084	2,263
tons, dry	-	-	-	-	-	-
Irrigated	9	2	2	6	6	-
farms	248	(D)	(D)	162	48	-
acres	-	-	-	-	-	-
Field and grass seed crops, all	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	15	24	28	22	6	3
farms	29	54	29	50	8	(Z)
acres	-	-	-	-	-	-
Irrigated	7	13	13	14	-	-
farms	10	20	12	18	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	13	22	28	19	6	3
5.0 to 24.9 acres	2	2	-	3	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	6	6	11	7	1	-
farms	2	1	2	(D)	(D)	-
acres	-	-	3	2	-	-
Harvested for processing	-	-	(D)	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green	7	6	9	7	1	-
farms	1	1	1	1	(D)	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	10	12	19	12	1	-
farms	(D)	6	9	5	(D)	-
acres	-	2	-	-	-	-
Harvested for processing	-	(D)	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	10	12	19	12	1	-
5.0 to 24.9 acres	-	-	-	-	-	-
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	39	2	1	2	4	5
acres	61	(D)	(D)	(D)	32	6
Harvested for processing .....farms	2	-	-	-	1	1
acres	(D)	-	-	-	(D)	(D)
Sweet potatoes .....farms	3	-	-	-	-	3
acres	1	-	-	-	-	1
Harvested for processing .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open .....farms	64	-	-	2	3	6
acres	(D)	-	-	(D)	5	2
Harvested for processing .....farms	3	-	-	-	-	-
acres	(D)	-	-	-	-	-
Land in orchards (see text) .....farms	78	3	6	9	3	1
acres	124	6	3	14	6	(D)
Irrigated .....farms	18	1	-	4	-	1
acres	37	(D)	-	8	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	71	3	6	9	3	1
5.0 to 24.9 acres	7	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	43	3	3	3	3	1
bearing and nonbearing acres	43	2	(Z)	2	3	(D)
Grapes .....farms	36	2	3	8	-	-
bearing and nonbearing acres	42	(D)	1	11	-	-
Walnuts, English .....farms	1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries (see text)farms	63	3	-	5	6	2
acres	133	(D)	-	15	39	(D)

See footnote(s) at end of table.

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet corn farms	3	9	6	6	1	-
acres	(D)	4	3	5	(D)	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open farms	11	11	17	10	4	-
acres	3	3	4	(D)	3	-
Harvested for processing farms	-	-	2	1	-	-
acres	-	-	(D)	(D)	-	-
Land in orchards (see text) farms	3	10	21	11	3	8
acres	5	11	43	26	(D)	7
Irrigated farms	-	1	6	2	-	3
acres	-	(D)	3	(D)	-	4
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	3	9	17	9	3	8
5.0 to 24.9 acres farms	-	1	4	2	-	-
25.0 to 99.9 acres farms	-	-	-	-	-	-
100.0 to 249.9 acres farms	-	-	-	-	-	-
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	3	5	13	6	3	-
bearing and nonbearing acres	2	(D)	8	21	2	-
Grapes farms	2	4	8	3	-	6
bearing and nonbearing acres	(D)	(D)	11	2	-	7
Walnuts, English farms	-	1	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Land in berries (see text) farms	1	11	22	5	3	5
acres	(D)	10	21	11	2	3

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	26,364	22,746	2,213	1,592
..... percent	100.0	86.3	8.4	6.0
Land in farms acres	39,341,591	30,576,477	5,649,414	3,991,599
Average size of farm acres	1,492	1,344	2,553	2,507
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	26,364	22,746	2,213	1,592
..... \$1,000	8,701,136	6,165,232	1,730,923	1,346,733
Average per farm dollars	330,039	271,047	782,161	845,938
Farms by economic class:				
Less than \$1,000 (see text)	2,208	2,025	99	80
\$1,000 to \$2,499	1,504	1,371	73	50
\$2,500 to \$4,999	1,851	1,611	133	87
\$5,000 to \$9,999	2,257	1,946	182	143
\$10,000 to \$24,999	2,808	2,429	226	157
\$25,000 to \$49,999	2,070	1,841	122	101
\$50,000 to \$99,999	2,073	1,878	132	83
\$100,000 to \$249,999	3,178	2,856	230	158
\$250,000 to \$499,999	2,990	2,669	197	128
\$500,000 to \$999,999	2,822	2,434	219	158
\$1,000,000 or more	2,603	1,686	600	447
\$1,000,000 to \$2,499,999	2,262	1,542	446	320
\$2,500,000 to \$4,999,999	266	125	112	87
\$5,000,000 or more	75	19	42	40
Total sales farms	26,364	22,746	2,213	1,592
..... \$1,000	8,234,102	5,787,949	1,668,598	1,301,789
Grains, oilseeds, dry beans, and dry peas farms	12,042	10,145	1,207	836
..... \$1,000	6,075,358	4,368,679	1,169,964	879,108
Sales of \$50,000 or more farms	9,750	8,081	1,060	755
..... \$1,000	6,024,670	4,322,933	1,166,774	877,227
Corn farms	6,103	4,944	737	521
..... \$1,000	1,409,445	926,943	322,782	259,834
Sales of \$50,000 or more farms	4,294	3,335	597	451
..... \$1,000	1,367,265	889,263	319,743	258,584
Wheat farms	8,197	6,907	851	569
..... \$1,000	1,348,366	1,026,581	225,687	159,681
Sales of \$50,000 or more farms	5,635	4,576	702	488
..... \$1,000	1,288,190	971,620	222,194	157,755
Soybeans farms	8,395	6,962	881	631
..... \$1,000	2,113,612	1,516,350	406,105	312,648
Sales of \$50,000 or more farms	6,605	5,339	789	572
..... \$1,000	2,067,376	1,474,407	403,570	311,088
Sorghum farms	17	12	5	3
..... \$1,000	247	201	47	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	1,468	1,179	183	116
..... \$1,000	124,484	90,943	23,756	(D)
Sales of \$50,000 or more farms	767	586	124	79
..... \$1,000	109,008	77,883	22,315	13,572
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	4,740	622	418
..... \$1,000	1,079,205	807,662	191,586	132,353
Sales of \$50,000 or more farms	3,996	3,248	501	339
..... \$1,000	1,043,002	775,165	189,071	130,706
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	255	170	53	47
..... \$1,000	240,415	56,826	(D)	129,148
Sales of \$50,000 or more farms	130	58	48	42
..... \$1,000	239,435	55,964	135,910	(D)
Fruits, tree nuts, and berries farms	94	77	4	4
..... \$1,000	363	(D)	38	38
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Fruits and tree nuts farms	62	48	3	3
..... \$1,000	192	(D)	31	31
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Berries farms	57	46	3	3
..... \$1,000	172	137	7	7
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	80	62	2	2
..... \$1,000	8,443	3,172	(D)	(D)
Sales of \$50,000 or more farms	23	14	2	2
..... \$1,000	7,539	2,470	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms number	776	746	722	30	28	629
..... percent	2.9	2.8	2.7	0.1	0.1	2.4
Land in farms acres	1,893,643	1,857,378	1,795,901	36,265	(D)	1,222,057
Average size of farm acres	2,440	2,490	2,487	1,209	(D)	1,943
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	776	746	722	30	28	629
..... \$1,000	715,867	693,402	670,465	22,465	(D)	89,115
Average per farm dollars	922,508	929,493	928,622	748,827	(D)	141,677
Farms by economic class:						
Less than \$1,000 (see text)	19	16	16	3	3	65
\$1,000 to \$2,499	10	7	7	3	3	50
\$2,500 to \$4,999	13	11	8	2	2	94
\$5,000 to \$9,999	21	21	20	-	-	108
\$10,000 to \$24,999	37	33	28	4	3	116
\$25,000 to \$49,999	36	36	36	-	-	71
\$50,000 to \$99,999	28	28	25	-	-	35
\$100,000 to \$249,999	63	61	60	2	2	29
\$250,000 to \$499,999	106	105	104	1	1	18
\$500,000 to \$999,999	148	139	136	9	9	21
\$1,000,000 or more	295	289	282	6	5	22
\$1,000,000 to \$2,499,999	259	254	248	5	5	15
\$2,500,000 to \$4,999,999	24	24	24	-	-	5
\$5,000,000 or more	12	11	10	1	-	2
Total sales farms	776	746	722	30	28	629
..... \$1,000	695,015	672,854	650,387	22,161	(D)	82,540
Grains, oilseeds, dry beans, and dry peas	598	582	571	16	16	92
..... \$1,000	494,510	485,344	474,933	9,166	9,166	42,205
Sales of \$50,000 or more	556	542	531	14	14	53
..... \$1,000	(D)	484,471	474,059	(D)	(D)	(D)
Corn farms	384	372	364	12	12	38
..... \$1,000	147,370	144,003	141,384	3,367	3,367	12,349
Sales of \$50,000 or more	340	328	320	12	12	22
..... \$1,000	146,224	142,857	140,238	3,367	3,367	12,034
Wheat farms	372	365	355	7	7	67
..... \$1,000	87,090	86,518	84,307	572	572	9,007
Sales of \$50,000 or more	329	324	314	5	5	28
..... (D)	(D)	85,472	83,261	(D)	(D)	(D)
Soybeans farms	495	481	471	14	14	57
..... \$1,000	174,884	170,866	167,760	4,018	4,018	16,272
Sales of \$50,000 or more	443	430	421	13	13	34
..... \$1,000	173,621	(D)	(D)	(D)	(D)	15,778
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	92	90	85	2	2	14
..... \$1,000	9,589	(D)	8,755	(D)	(D)	195
Sales of \$50,000 or more	57	57	53	-	-	-
..... \$1,000	8,810	8,810	(D)	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	265	258	251	7	7	34
..... \$1,000	75,577	(D)	72,727	(D)	(D)	4,381
Sales of \$50,000 or more	228	222	218	6	6	19
..... \$1,000	74,703	73,541	71,957	1,162	1,162	4,062
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	23	23	22	-	-	9
..... \$1,000	46,102	46,102	(D)	-	-	(D)
Sales of \$50,000 or more	21	21	20	-	-	3
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Fruits, tree nuts, and berries farms	5	5	5	-	-	8
..... \$1,000	29	29	29	-	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	3	3	3	-	-	8
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	2	2	2	-	-	6
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	11	11	11	-	-	5
..... \$1,000	2,817	2,817	2,817	-	-	(D)
Sales of \$50,000 or more	5	5	5	-	-	2
..... \$1,000	2,644	2,644	2,644	-	-	(D)

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	11	11	-	-
\$1,000	16	16	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
\$1,000	-	-	-	-
Cultivated Christmas trees (see text) .....farms	10	10	-	-
\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
\$1,000	-	-	-	-
Short rotation woody crops .....farms	1	1	-	-
\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
\$1,000	-	-	-	-
Other crops and hay (see text) .....farms	6,218	5,284	594	428
\$1,000	356,019	210,361	100,066	75,377
Sales of \$50,000 or more .....farms	1,005	719	183	144
\$1,000	305,004	166,198	95,632	72,358
Maple syrup .....farms	4	4	-	-
\$1,000	1	1	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
\$1,000	-	-	-	-
Cattle and calves .....farms	8,335	7,555	574	343
\$1,000	1,295,654	1,061,796	178,656	140,060
Sales of \$50,000 or more .....farms	4,915	4,337	423	274
\$1,000	1,226,958	997,010	175,667	138,459
Milk from cows .....farms	96	83	7	7
\$1,000	66,161	29,889	22,460	22,460
Sales of \$50,000 or more .....farms	86	73	7	7
\$1,000	65,883	29,612	22,460	22,460
Hogs and pigs .....farms	182	160	10	8
\$1,000	79,242	6,604	35,522	(D)
Sales of \$50,000 or more .....farms	23	7	8	8
\$1,000	78,650	6,054	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	601	550	43	26
\$1,000	10,449	9,182	606	387
Sales of \$50,000 or more .....farms	35	31	1	1
\$1,000	5,379	4,762	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	815	775	20	11
\$1,000	8,042	6,751	(D)	(D)
Sales of \$50,000 or more .....farms	24	19	-	-
\$1,000	2,702	1,722	-	-
Poultry and eggs .....farms	541	510	15	11
\$1,000	17,568	(D)	6,325	(D)
Sales of \$50,000 or more .....farms	11	1	5	4
\$1,000	17,012	(D)	6,319	(D)
Aquaculture .....farms	5	2	-	-
\$1,000	942	(D)	-	-
Sales of \$50,000 or more .....farms	3	-	-	-
\$1,000	(D)	-	-	-
Other animals and other animal products (see text) .....farms	339	268	35	29
\$1,000	75,430	33,745	17,549	(D)
Sales of \$50,000 or more .....farms	156	102	25	21
\$1,000	73,818	32,405	17,390	(D)
Value of- Government payments (see text) .....farms	20,511	17,459	1,910	1,386
\$1,000	467,034	377,283	62,324	44,944
Landlord's share of total sales (see text) .....farms	1,595	1,346	149	97
\$1,000	82,134	62,508	12,609	7,679
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers .....farms	312	280	20	15
\$1,000	3,331	2,677	553	296
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	93	76	12	11
\$1,000	18,739	7,187	7,329	(D)
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	26,364	22,746	2,213	1,592
\$1,000	7,062,175	4,992,458	1,398,792	1,091,539
Average per farm .....dollars	267,872	219,487	632,079	685,640
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	11,610	1,342	935
\$1,000	936,358	670,880	179,821	135,101
Farms with expenses of-				
\$1 to \$4,999 .....farms	2,893	2,619	177	103
\$5,000 to \$24,999 .....farms	3,217	2,906	212	136
\$25,000 to \$49,999 .....farms	1,995	1,787	127	101
\$50,000 or more .....farms	5,589	4,298	826	595
Chemicals purchased .....farms	14,492	12,348	1,352	960
\$1,000	761,592	550,106	147,718	112,288
Farms with expenses of-				
\$1 to \$4,999farms	4,091	3,702	221	155
\$5,000 to \$24,999farms	3,376	3,036	226	144

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	193	188	187	5	5	147
\$1,000	41,693	(D)	(D)	(D)	(D)	3,899
Sales of \$50,000 or more farms	96	96	96	-	-	7
\$1,000	40,648	40,648	40,648	-	-	2,526
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	140	133	128	7	6	66
\$1,000	40,213	(D)	37,770	(D)	(D)	14,990
Sales of \$50,000 or more farms	101	99	94	2	1	54
\$1,000	39,500	(D)	37,109	(D)	(D)	14,782
Milk from cows farms	4	3	3	1	-	2
\$1,000	(D)	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	4	3	3	1	-	2
\$1,000	(D)	(D)	(D)	(D)	-	(D)
Hogs and pigs farms	7	7	6	-	-	5
\$1,000	27,139	27,139	(D)	-	-	9,977
Sales of \$50,000 or more farms	4	4	3	-	-	4
\$1,000	27,118	27,118	(D)	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	3	3	3	-	-	5
\$1,000	67	67	67	-	-	594
Sales of \$50,000 or more farms	1	1	1	-	-	2
\$1,000	(D)	(D)	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	12	11	11	1	1	8
\$1,000	(D)	552	552	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	4	4	1	1	-
\$1,000	979	(D)	(D)	(D)	(D)	-
Poultry and eggs farms	14	13	12	1	1	2
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	2	1	1	1	2
\$1,000	6,049	(D)	(D)	(D)	(D)	(D)
Aquaculture farms	-	-	-	-	-	3
\$1,000	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	3
\$1,000	-	-	-	-	-	(D)
Other animals and other animal products (see text) farms	25	24	24	1	1	11
\$1,000	(D)	21,339	21,339	(D)	(D)	(D)
Sales of \$50,000 or more farms	21	20	20	1	1	8
\$1,000	(D)	21,326	21,326	(D)	(D)	(D)
Value of- Government payments (see text) farms	638	618	596	20	19	504
\$1,000	20,852	20,547	20,079	304	(D)	6,575
Landlord's share of total sales (see text) farms	90	90	89	-	-	10
\$1,000	6,779	6,779	(D)	-	-	238
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	6	6	6	-	-	6
\$1,000	95	95	95	-	-	6
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	5	4	4	1	1	-
\$1,000	4,223	(D)	(D)	(D)	(D)	-
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	776	746	722	30	28	629
\$1,000	603,836	585,760	567,679	18,076	(D)	67,090
Average per farm dollars	778,139	785,201	786,259	602,543	(D)	106,661
Fertilizer, lime, and soil conditioners purchased farms	617	600	587	17	16	125
\$1,000	78,262	77,189	75,639	1,073	(D)	7,394
Farms with expenses of- \$1 to \$4,999 farms	40	39	38	1	1	57
\$5,000 to \$24,999 farms	64	61	59	3	2	35
\$25,000 to \$49,999 farms	69	64	64	5	5	12
\$50,000 or more farms	444	436	426	8	8	21
Chemicals purchased farms	628	611	598	17	16	164
\$1,000	58,562	57,973	56,513	589	(D)	5,206
Farms with expenses of- \$1 to \$4,999 farms	64	61	59	3	2	104
\$5,000 to \$24,999 farms	87	81	79	6	6	27

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	2,263	2,014	143	113
\$50,000 or more	4,762	3,596	762	548
Seeds, plants, vines, and trees purchased	13,238	11,237	1,278	892
\$1,000	996,981	705,662	197,365	152,928
Farms with expenses of-				
\$1 to \$999	851	803	29	21
\$1,000 to \$4,999	1,508	1,355	99	62
\$5,000 to \$24,999	3,191	2,857	234	132
\$25,000 to \$49,999	1,968	1,760	127	89
\$50,000 or more	5,720	4,462	789	588
Cover crop seed purchased (see text)	1,780	1,451	201	155
\$1,000	7,225	4,974	754	516
Livestock and poultry purchased or leased	5,901	5,307	428	276
\$1,000	286,024	209,559	52,815	46,186
Farms with expenses of-				
\$1 to \$4,999	1,986	1,830	115	80
\$5,000 to \$24,999	2,437	2,213	167	82
\$25,000 to \$99,999	1,052	924	92	71
\$100,000 to \$249,999	223	188	26	24
\$250,000 or more	203	152	28	19
Breeding livestock purchased or leased	4,847	4,353	375	238
\$1,000	98,187	79,616	10,487	7,954
Other livestock and poultry purchased or leased (see text)	1,958	1,762	122	82
\$1,000	187,837	129,943	42,328	38,232
Feed purchased	10,684	9,678	694	432
\$1,000	266,066	177,333	55,877	49,746
Farms with expenses of-				
\$1 to \$4,999	4,692	4,378	218	111
\$5,000 to \$24,999	4,100	3,710	282	188
\$25,000 to \$99,999	1,524	1,313	140	92
\$100,000 to \$249,999	262	207	32	21
\$250,000 or more	106	70	22	20
Gasoline, fuels, and oils purchased	23,331	20,254	1,910	1,345
\$1,000	395,284	286,488	74,560	58,419
Farms with expenses of-				
\$1 to \$4,999	11,166	10,043	676	477
\$5,000 to \$24,999	7,542	6,774	492	304
\$25,000 to \$49,999	2,626	2,150	272	203
\$50,000 or more	1,997	1,287	470	361
Utilities	19,761	17,048	1,676	1,187
\$1,000	139,086	101,601	24,074	19,463
Farms with expenses of-				
\$1 to \$999	3,003	2,669	183	117
\$1,000 to \$4,999	8,745	7,879	570	386
\$5,000 to \$24,999	7,188	6,024	701	509
\$25,000 to \$49,999	592	355	144	109
\$50,000 or more	233	121	78	66
Repairs, supplies, and maintenance costs	21,552	18,689	1,801	1,276
\$1,000	540,668	398,431	96,147	73,486
Farms with expenses of-				
\$1 to \$4,999	7,820	7,059	461	322
\$5,000 to \$24,999	7,325	6,620	477	329
\$25,000 to \$49,999	3,157	2,695	252	172
\$50,000 or more	3,250	2,315	611	453
Hired farm labor	8,063	6,354	994	732
\$1,000	340,368	188,918	89,829	73,411
Farms with expenses of-				
\$1 to \$4,999	2,311	2,021	176	120
\$5,000 to \$24,999	2,459	2,106	209	158
\$25,000 to \$99,999	2,495	1,852	372	273
\$100,000 to \$249,999	636	329	164	120
\$250,000 or more	162	46	73	61
Contract labor	1,689	1,368	192	135
\$1,000	31,944	21,131	7,104	5,622
Farms with expenses of-				
\$1 to \$999	220	200	16	12
\$1,000 to \$4,999	493	432	36	24
\$5,000 to \$24,999	676	533	78	52
\$25,000 to \$49,999	153	102	29	22
\$50,000 or more	147	101	33	25
Customwork and custom hauling	7,890	6,726	732	512
\$1,000	159,577	113,349	31,390	24,449
Farms with expenses of-				
\$1 to \$999	979	920	41	21
\$1,000 to \$4,999	2,357	2,086	162	125
\$5,000 to \$24,999	2,931	2,506	248	161
\$25,000 to \$49,999	902	722	135	97
\$50,000 or more	721	492	146	108
Cash rent for land, buildings, and grazing fees	13,355	11,440	1,260	873
\$1,000	1,048,918	718,462	228,783	176,376

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	92	88	85	4	4	14
\$50,000 or more	385	381	375	4	4	19
Seeds, plants, vines, and trees purchased farms	608	592	579	16	16	115
\$1,000	86,881	85,556	83,180	1,325	1,325	7,073
Farms with expenses of-						
\$1 to \$999	4	4	4	-	-	15
\$1,000 to \$4,999	25	23	22	2	2	29
\$5,000 to \$24,999	69	69	68	-	-	31
\$25,000 to \$49,999	68	66	66	2	2	13
\$50,000 or more	442	430	419	12	12	27
Cover crop seed purchased (see text) farms	109	102	101	7	7	19
\$1,000	815	799	(D)	16	16	682
Livestock and poultry purchased or leased farms	117	108	102	9	8	49
\$1,000	(D)	17,743	(D)	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$4,999	27	23	23	4	4	14
\$5,000 to \$24,999	39	37	37	2	2	18
\$25,000 to \$99,999	28	27	22	1	1	8
\$100,000 to \$249,999	7	7	7	-	-	2
\$250,000 or more	16	14	13	2	1	7
Breeding livestock purchased or leased farms	83	77	72	6	5	36
\$1,000	(D)	5,140	4,870	(D)	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	50	46	44	4	4	24
\$1,000	(D)	12,603	(D)	(D)	(D)	(D)
Feed purchased farms	195	183	177	12	11	117
\$1,000	25,172	(D)	(D)	(D)	(D)	7,684
Farms with expenses of-						
\$1 to \$4,999	47	44	43	3	3	49
\$5,000 to \$24,999	77	73	73	4	4	31
\$25,000 to \$99,999	45	43	39	2	2	26
\$100,000 to \$249,999	15	14	14	1	1	8
\$250,000 or more	11	9	8	2	1	3
Gasoline, fuels, and oils purchased farms	740	714	694	26	25	427
\$1,000	30,213	29,668	28,878	545	(D)	4,024
Farms with expenses of-						
\$1 to \$4,999	131	123	114	8	8	316
\$5,000 to \$24,999	195	186	183	9	9	81
\$25,000 to \$49,999	196	191	190	5	5	8
\$50,000 or more	218	214	207	4	3	22
Utilities farms	724	699	676	25	24	313
\$1,000	11,422	11,025	10,796	397	(D)	1,989
Farms with expenses of-						
\$1 to \$999	44	39	34	5	5	107
\$1,000 to \$4,999	165	154	148	11	11	131
\$5,000 to \$24,999	407	402	392	5	5	56
\$25,000 to \$49,999	78	74	74	3	3	15
\$50,000 or more	30	29	28	1	-	4
Repairs, supplies, and maintenance costs farms	725	702	679	23	22	337
\$1,000	41,098	39,976	38,989	1,122	(D)	4,992
Farms with expenses of-						
\$1 to \$4,999	98	92	85	6	6	202
\$5,000 to \$24,999	145	138	131	7	7	83
\$25,000 to \$49,999	177	173	170	4	4	33
\$50,000 or more	305	299	293	6	5	19
Hired farm labor farms	595	581	566	14	13	120
\$1,000	54,551	52,788	51,835	1,763	(D)	7,071
Farms with expenses of-						
\$1 to \$4,999	67	62	56	5	5	47
\$5,000 to \$24,999	112	111	109	1	1	32
\$25,000 to \$99,999	253	249	245	4	4	18
\$100,000 to \$249,999	126	123	121	3	3	17
\$250,000 or more	37	36	35	1	-	6
Contract labor farms	104	102	101	2	2	25
\$1,000	3,242	(D)	3,186	(D)	(D)	466
Farms with expenses of-						
\$1 to \$999	-	-	-	-	-	4
\$1,000 to \$4,999	14	13	13	1	1	11
\$5,000 to \$24,999	62	62	61	-	-	3
\$25,000 to \$49,999	18	17	17	1	1	4
\$50,000 or more	10	10	10	-	-	3
Customwork and custom hauling farms	353	341	332	12	11	79
\$1,000	14,017	13,762	13,463	254	(D)	822
Farms with expenses of-						
\$1 to \$999	5	5	5	-	-	13
\$1,000 to \$4,999	65	61	57	4	4	44
\$5,000 to \$24,999	162	156	154	6	6	15
\$25,000 to \$49,999	42	42	42	-	-	3
\$50,000 or more	79	77	74	2	1	4
Cash rent for land, buildings, and grazing fees farms	572	556	544	16	16	83
\$1,000	95,772	93,742	91,793	2,030	2,030	5,902

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	2,341	2,157	123	81
\$5,000 to \$9,999	1,352	1,216	94	62
\$10,000 to \$24,999	2,396	2,197	138	77
\$25,000 or more	7,266	5,870	905	653
Rent and lease expenses for machinery, equipment, and farm share of vehicles	3,876	3,128	478	354
\$1,000	108,966	69,249	26,837	22,084
Farms with expenses of-				
\$1 to \$999	572	506	53	32
\$1,000 to \$4,999	913	802	71	47
\$5,000 to \$24,999	1,291	1,040	163	117
\$25,000 to \$49,999	496	378	68	50
\$50,000 or more	604	402	123	108
Interest expense	13,267	11,405	1,225	874
\$1,000	367,906	281,382	63,796	51,354
Farms with expenses of-				
\$1 to \$4,999	4,350	3,913	281	196
\$5,000 to \$24,999	4,926	4,315	393	269
\$25,000 to \$99,999	3,233	2,642	383	272
\$100,000 or more	758	535	168	137
Secured by real estate	9,555	8,301	844	589
\$1,000	225,010	175,760	37,147	29,978
Farms with expenses of-				
\$1 to \$999	1,023	911	73	45
\$1,000 to \$4,999	2,262	2,049	144	106
\$5,000 to \$24,999	3,787	3,329	291	186
\$25,000 to \$49,999	1,293	1,095	135	97
\$50,000 or more	1,190	917	201	155
Not secured by real estate	9,240	7,869	906	658
\$1,000	142,896	105,622	26,648	21,376
Farms with expenses of-				
\$1 to \$999	1,438	1,286	101	73
\$1,000 to \$4,999	2,801	2,524	174	124
\$5,000 to \$24,999	3,388	2,849	350	254
\$25,000 to \$49,999	917	721	137	98
\$50,000 or more	696	489	144	109
Property taxes paid	24,216	20,963	1,979	1,429
\$1,000	142,315	111,672	20,622	15,534
Farms with expenses of-				
\$1 to \$4,999	16,188	14,385	1,050	745
\$5,000 to \$9,999	4,201	3,651	338	237
\$10,000 to \$24,999	3,000	2,358	418	318
\$25,000 or more	827	569	173	129
Medical supplies, veterinary, and custom services for livestock (see text)	9,574	8,681	633	391
\$1,000	52,071	40,165	7,429	6,160
Farms with expenses of-				
\$1 to \$4,999	7,096	6,584	377	203
\$5,000 to \$24,999	2,139	1,843	202	143
\$25,000 to \$49,999	193	155	28	23
\$50,000 to \$99,999	110	84	15	11
\$100,000 or more	36	15	11	11
All other production expenses (see text)	17,020	14,555	1,549	1,094
\$1,000	488,050	348,070	94,625	68,931
Farms with expenses of-				
\$1 to \$4,999	6,648	5,951	439	307
\$5,000 to \$24,999	5,486	4,794	437	290
\$25,000 to \$49,999	2,092	1,748	196	148
\$50,000 to \$99,999	1,735	1,378	229	162
\$100,000 or more	1,059	684	248	187
Production expenses paid by landlords ¹	967	838	85	59
\$1,000	19,667	15,077	3,533	2,491
Depreciation expenses claimed	16,074	13,695	1,503	1,071
\$1,000	966,960	732,344	157,595	121,231
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	26,364	22,746	2,213	1,592
\$1,000	2,349,624	1,734,336	433,049	334,194
Average per farm	89,122	76,248	195,684	209,921
Farms with net gains ²	18,914	16,079	1,744	1,285
Average net gain	142,551	124,977	272,441	283,589
Gain of-				
Less than \$1,000	425	377	35	30
\$1,000 to \$4,999	1,522	1,337	122	85
\$5,000 to \$9,999	1,457	1,257	109	82
\$10,000 to \$24,999	3,018	2,613	235	185
\$25,000 to \$49,999	2,822	2,512	178	126
\$50,000 or more	9,670	7,983	1,065	777
Farms with net losses	7,450	6,667	469	307
Average net loss	46,522	41,273	89,740	98,429

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	37	36	36	1	1	24
\$5,000 to \$9,999	27	27	27	-	-	15
\$10,000 to \$24,999	48	46	45	2	2	13
\$25,000 or more	460	447	436	13	13	31
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	237	227	225	10	9	33
\$1,000 (D)	(D)	11,487	(D)	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999	5	5	5	-	-	8
\$1,000 to \$4,999	33	32	32	1	1	7
\$5,000 to \$24,999	78	74	73	4	4	10
\$25,000 to \$49,999	49	47	47	2	2	1
\$50,000 or more	72	69	68	3	2	7
Interest expense farms	506	494	483	12	11	131
\$1,000	20,329	19,725	19,070	604	(D)	2,399
Farms with expenses of-						
\$1 to \$4,999	100	97	96	3	3	56
\$5,000 to \$24,999	170	170	170	-	-	48
\$25,000 to \$99,999	185	180	171	5	5	23
\$100,000 or more	51	47	46	4	3	4
Secured by real estate farms	315	305	299	10	9	95
\$1,000	10,355	10,144	9,877	211	(D)	1,747
Farms with expenses of-						
\$1 to \$999	16	15	15	1	-	23
\$1,000 to \$4,999	39	37	37	2	2	30
\$5,000 to \$24,999	144	143	139	1	1	23
\$25,000 to \$49,999	52	46	45	6	6	11
\$50,000 or more	64	64	63	-	-	8
Not secured by real estate farms	386	376	366	10	9	79
\$1,000	9,974	9,580	9,194	394	(D)	652
Farms with expenses of-						
\$1 to \$999	25	25	24	-	-	26
\$1,000 to \$4,999	79	77	77	2	2	24
\$5,000 to \$24,999	166	163	161	3	3	23
\$25,000 to \$49,999	54	53	50	1	1	5
\$50,000 or more	62	58	54	4	3	1
Property taxes paid farms	682	657	636	25	23	592
\$1,000	7,145	6,890	6,781	256	(D)	2,875
Farms with expenses of-						
\$1 to \$4,999	292	279	269	13	12	461
\$5,000 to \$9,999	151	145	136	6	5	61
\$10,000 to \$24,999	169	165	163	4	4	55
\$25,000 or more	70	68	68	2	2	15
Medical supplies, veterinary, and custom services for livestock (see text) farms	178	168	162	10	9	82
\$1,000	3,204	(D)	(D)	(D)	(D)	1,273
Farms with expenses of-						
\$1 to \$4,999	91	85	84	6	6	44
\$5,000 to \$24,999	69	66	62	3	3	25
\$25,000 to \$49,999	4	4	3	-	-	6
\$50,000 to \$99,999	7	7	7	-	-	4
\$100,000 or more	7	6	6	1	-	3
All other production expenses (see text) farms	658	636	617	22	21	258
\$1,000	41,859	41,047	40,580	811	(D)	3,496
Farms with expenses of-						
\$1 to \$4,999	98	94	86	4	4	160
\$5,000 to \$24,999	187	178	171	9	9	68
\$25,000 to \$49,999	141	138	136	3	3	7
\$50,000 to \$99,999	112	110	110	2	2	16
\$100,000 or more	120	116	114	4	3	7
Production expenses paid by landlords ¹ farms	35	35	35	-	-	9
\$1,000	960	960	960	-	-	97
Depreciation expenses claimed farms	655	631	612	24	23	221
\$1,000	67,470	66,025	63,509	1,445	(D)	9,551
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	776	746	722	30	28	629
\$1,000	144,898	139,708	134,040	5,190	(D)	37,342
Average per farm dollars	186,724	187,276	185,651	172,997	(D)	59,367
Farms with net gains ² number	591	573	553	18	16	500
Average net gain dollars	287,262	286,571	284,770	309,269	(D)	83,607
Gain of-						
Less than \$1,000	2	2	2	-	-	11
\$1,000 to \$4,999	15	13	13	2	2	48
\$5,000 to \$9,999	22	20	20	2	1	69
\$10,000 to \$24,999	45	45	45	-	-	125
\$25,000 to \$49,999	38	36	28	2	2	94
\$50,000 or more	469	457	445	12	11	153
Farms with net losses number	185	173	169	12	12	129
Average net loss dollars	134,455	141,602	138,688	31,411	31,411	34,586

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	519	472	15	10
\$1,000 to \$4,999	1,439	1,341	53	43
\$5,000 to \$9,999	1,101	1,037	32	27
\$10,000 to \$24,999	1,721	1,555	109	55
\$25,000 to \$49,999	1,053	948	83	55
\$50,000 or more	1,617	1,314	177	117
Net cash farm income of producers (see text) .....farms	26,364	22,746	2,213	1,592
Average per farm .....\$1,000	2,285,492	1,685,601	423,611	328,469
Producers reporting net gains ² (see text) .....farms	18,818	16,005	1,729	1,272
Average net gain .....dollars	140,563	123,092	271,162	283,416
Gain of-				
Less than \$1,000	431	383	35	30
\$1,000 to \$4,999	1,525	1,339	123	86
\$5,000 to \$9,999	1,463	1,266	104	77
\$10,000 to \$24,999	3,015	2,616	233	186
\$25,000 to \$49,999	2,826	2,510	180	124
\$50,000 or more	9,558	7,891	1,054	769
Producers reporting net losses (see text) .....farms	7,546	6,741	484	320
Average net loss .....dollars	47,658	42,202	93,448	100,112
Loss of-				
Less than \$1,000	516	470	16	11
\$1,000 to \$4,999	1,433	1,337	53	43
\$5,000 to \$9,999	1,093	1,032	29	24
\$10,000 to \$24,999	1,744	1,571	108	56
\$25,000 to \$49,999	1,076	962	93	62
\$50,000 or more	1,684	1,369	185	124
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	586	456	91	66
Average per farm .....\$1,000	88,397	56,596	22,506	17,969
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	18,633	16,059	1,578	1,163
Average per farm .....\$1,000	710,664	561,562	100,918	79,000
Customwork and other agricultural services .....farms	1,902	1,598	204	164
Average per farm .....\$1,000	51,642	40,062	8,966	7,192
Gross cash rent or share payments .....farms	9,491	8,126	813	617
Average per farm .....\$1,000	263,030	212,692	31,681	26,321
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	16	13	2	2
Average per farm .....\$1,000	224	(D)	(D)	(D)
Agri-tourism and recreational services .....farms	112	89	14	5
Average per farm .....\$1,000	1,477	1,208	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	11,189	9,738	920	661
Average per farm .....\$1,000	66,939	50,811	10,721	8,229
Crop and livestock insurance payments received .....farms	5,125	4,409	467	363
Average per farm .....\$1,000	292,357	230,782	45,404	34,190
Amount from State and local government agricultural program payments .....farms	610	548	44	23
Average per farm .....\$1,000	4,826	(D)	497	250
Other farm-related income sources (see text) .....farms	1,397	1,191	116	77
Average per farm .....\$1,000	30,168	21,613	3,485	2,715
LAND USE				
Total cropland .....farms	23,450	20,123	2,080	1,498
Average per farm .....acres	27,951,676	21,469,505	4,530,093	3,255,307
Harvested cropland .....farms	18,017	15,554	1,571	1,094
Average per farm .....acres	23,976,011	18,212,538	4,039,283	2,900,683
Farms by acres harvested:				
1 to 49 acres	2,343	2,149	108	69
50 to 99 acres	1,273	1,158	75	43
100 to 199 acres	1,823	1,618	128	97
200 to 499 acres	2,829	2,556	185	99
500 to 999 acres	2,511	2,276	141	113
1,000 to 1,999 acres	2,959	2,612	207	150
2,000 acres or more	4,279	3,185	727	523
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,443	1,241	141	93
Average per farm .....acres	541,179	466,759	44,669	30,310
On which all crops failed or were abandoned .....farms	2,315	2,040	182	119
Average per farm .....acres	828,767	698,354	100,529	73,100
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	10,089	8,425	1,044	779
Average per farm .....acres	2,241,398	1,811,540	275,513	203,057
In summer fallow (see text) .....farms	1,706	1,423	204	148
Average per farmacres	364,321	280,314	70,099	48,157

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	5	5	5	-	-	27
\$1,000 to \$4,999	20	14	14	6	6	25
\$5,000 to \$9,999	12	12	12	-	-	20
\$10,000 to \$24,999	24	23	23	1	1	33
\$25,000 to \$49,999	12	10	10	2	2	10
\$50,000 or more	112	109	105	3	3	14
Net cash farm income of producers (see text)	776	746	722	30	28	629
\$1,000	139,078	133,888	128,274	5,190	(D)	37,202
Average per farm	179,225	179,475	177,665	172,997	(D)	59,144
Producers reporting net gains ² (see text)	582	564	545	18	16	502
Average net gain	282,694	281,846	279,384	309,269	(D)	83,010
Gain of-						
Less than \$1,000	2	2	2	-	-	11
\$1,000 to \$4,999	15	13	13	2	2	48
\$5,000 to \$9,999	22	20	20	2	1	71
\$10,000 to \$24,999	38	38	38	-	-	128
\$25,000 to \$49,999	45	43	36	2	2	91
\$50,000 or more	460	448	436	12	11	153
Producers reporting net losses (see text)	194	182	177	12	12	127
Average net loss	131,185	137,764	135,537	31,411	31,411	35,192
Loss of-						
Less than \$1,000	5	5	5	-	-	25
\$1,000 to \$4,999	18	12	12	6	6	25
\$5,000 to \$9,999	12	12	12	-	-	20
\$10,000 to \$24,999	32	31	30	1	1	33
\$25,000 to \$49,999	11	9	9	2	2	10
\$50,000 or more	116	113	109	3	3	14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	39	38	36	1	1	-
\$1,000	9,295	(D)	8,260	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	582	563	546	19	18	414
\$1,000	32,867	32,066	31,254	801	(D)	15,317
Customwork and other agricultural services	89	89	88	-	-	11
\$1,000	2,528	2,528	(D)	-	-	85
Gross cash rent or share payments	202	193	180	9	8	350
\$1,000	7,023	6,594	6,003	429	(D)	11,634
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
farms	6	6	6	-	-	3
\$1,000	(D)	(D)	(D)	-	-	(D)
Patronage dividends and refunds from cooperatives	435	422	413	13	13	96
\$1,000	4,874	4,788	(D)	86	86	533
farms	194	188	186	6	6	55
\$1,000	13,398	13,239	(D)	159	159	2,773
Amount from State and local government agricultural program payments	10	10	10	-	-	8
\$1,000	(D)	(D)	(D)	-	-	(D)
farms	66	63	62	3	3	24
\$1,000	4,862	4,735	(D)	127	127	208
LAND USE						
Total cropland	713	687	666	26	25	534
acres	1,656,730	1,627,535	1,578,550	29,195	(D)	295,348
Harvested cropland	667	647	634	20	20	225
acres	1,543,775	1,519,175	1,479,394	24,600	24,600	180,415
Farms by acres harvested:						
1 to 49 acres	45	41	41	4	4	41
50 to 99 acres	12	11	11	1	1	28
100 to 199 acres	33	33	33	-	-	44
200 to 499 acres	41	38	37	3	3	47
500 to 999 acres	73	73	70	-	-	21
1,000 to 1,999 acres	115	107	106	8	8	25
2,000 acres or more	348	344	336	4	4	19
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	34	33	30	1	1	27
acres	24,032	(D)	21,304	(D)	(D)	5,719
On which all crops failed or were abandoned	64	64	62	-	-	29
acres	23,713	23,713	(D)	-	-	6,171
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	224	215	201	9	8	396
acres	55,065	51,567	46,582	3,498	(D)	99,280
In summer fallow (see text)	56	54	51	2	2	23
acres	10,145	(D)	(D)	(D)	(D)	3,763

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	2,203	1,916	194	158
farms				
acres	202,789	154,712	22,064	17,655
Woodland pastured	749	655	62	49
farms				
acres	89,809	77,484	7,232	5,259
Woodland not pastured	1,637	1,409	154	128
farms				
acres	112,980	77,228	14,832	12,396
Permanent pasture and rangeland, other than cropland and woodland pastured	11,955	10,763	801	521
farms				
acres	9,871,762	7,879,640	956,598	611,719
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	13,714	12,017	1,044	746
farms				
acres	1,315,364	1,072,620	140,659	106,918
Irrigated land	764	555	104	84
farms				
acres	263,885	143,172	74,615	66,622
Harvested cropland	753	544	104	84
farms				
acres	262,875	142,713	74,208	66,215
Pastureland and other land	26	18	4	4
farms				
acres	1,010	459	407	407
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	9,447	7,839	950	740
farms				
acres	1,536,179	1,243,244	177,746	145,708
Land enrolled in crop insurance programs	12,736	10,807	1,249	881
farms				
acres	22,653,699	17,183,571	3,806,457	2,750,221
ORGANIC AGRICULTURE				
Total organic product sales	107	86	6	3
farms				
\$1,000	12,808	8,763	1,310	(D)
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	26,364	22,746	2,213	1,592
farms				
\$1,000	67,143,385	49,706,450	11,861,382	8,719,908
Average per farm	dollars	dollars	dollars	dollars
Average per acre	dollars	dollars	dollars	dollars
Farms by value group:				
\$1 to \$49,999	1,894	1,695	101	75
\$50,000 to \$99,999	1,760	1,545	111	73
\$100,000 to \$199,999	2,749	2,394	196	154
\$200,000 to \$499,999	4,648	4,102	302	211
\$500,000 to \$999,999	3,360	3,034	219	161
\$1,000,000 to \$1,999,999	3,304	2,938	248	164
\$2,000,000 to \$4,999,999	4,554	4,029	317	237
\$5,000,000 to \$9,999,999	2,674	2,158	313	220
\$10,000,000 or more	1,421	851	406	297
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	26,358	22,740	2,213	1,592
farms				
\$1,000	9,907,233	7,486,018	1,653,343	1,220,900
Farms by value group:				
\$1 to \$4,999	1,487	1,280	135	92
\$5,000 to \$9,999	1,446	1,225	133	123
\$10,000 to \$19,999	2,286	1,961	177	124
\$20,000 to \$49,999	4,146	3,642	280	215
\$50,000 to \$99,999	3,486	3,169	207	128
\$100,000 to \$199,999	3,147	2,879	172	110
\$200,000 to \$499,999	4,161	3,740	270	185
\$500,000 or more	6,199	4,844	839	615
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	20,565	17,966	1,620	1,132
farms				
number	84,187	68,646	10,217	7,266
Tractors, all	19,958	17,418	1,602	1,131
farms				
number	75,817	63,584	8,035	5,685
Less than 40 horsepower (PTO)	6,074	5,267	506	362
farms				
number	9,690	8,383	832	546
40 to 99 horsepower (PTO)	11,327	9,918	897	608
farms				
number	18,212	15,790	1,575	1,065
100 horsepower (PTO) or more	15,773	13,653	1,371	969
farms				
number	47,915	39,411	5,628	4,074
Grain and bean combines, self-propelled	10,978	9,244	1,111	781
farms				
number	15,874	12,991	1,967	1,404
Cotton pickers and strippers, self-propelled	-	-	-	-
farms				
number	-	-	-	-
Forage harvesters, self-propelled	1,514	1,365	106	71
farms				
number	1,725	1,536	140	95
Hay balers	9,373	8,424	635	423
farms				
number	11,283	10,083	817	544

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	44	43	43	1	1	49
acres	3,149	(D)	(D)	(D)	(D)	22,864
Woodland pastured farms	15	15	15	-	-	17
acres	1,261	1,261	1,261	-	-	3,832
Woodland not pastured farms	38	37	37	1	1	36
acres	1,888	(D)	(D)	(D)	(D)	19,032
Permanent pasture and rangeland, other than cropland and woodland pastured farms	195	189	180	6	6	196
acres	178,414	(D)	161,235	(D)	(D)	857,110
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	347	330	320	17	16	306
acres	55,350	54,738	(D)	612	(D)	46,735
Irrigated land farms	84	81	79	3	3	21
acres	43,134	41,584	(D)	1,550	1,550	2,964
Harvested cropland farms	84	81	79	3	3	21
acres	(D)	41,584	(D)	(D)	(D)	(D)
Pastureland and other land farms	2	-	-	2	2	2
acres	(D)	-	-	(D)	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	249	242	225	7	6	409
acres	35,032	33,190	31,572	1,842	(D)	80,157
Land enrolled in crop insurance programs farms	587	572	560	15	15	93
acres	1,511,099	1,486,008	1,442,211	25,091	25,091	152,572
ORGANIC AGRICULTURE						
Total organic product sales farms	8	8	7	-	-	7
\$1,000	2,601	2,601	(D)	-	-	134
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	776	746	722	30	28	629
\$1,000	4,120,300	4,013,746	3,922,336	106,554	(D)	1,455,253
Average per farm dollars	5,309,665	5,380,357	5,432,598	3,551,793	(D)	2,313,598
Average per acre dollars	2,176	2,161	2,184	2,938	(D)	1,191
Farms by value group:						
\$1 to \$49,999	36	35	31	1	-	62
\$50,000 to \$99,999	28	21	20	7	7	76
\$100,000 to \$199,999	32	32	29	-	-	127
\$200,000 to \$499,999	77	75	74	2	2	167
\$500,000 to \$999,999	45	43	42	2	2	62
\$1,000,000 to \$1,999,999	73	66	65	7	7	45
\$2,000,000 to \$4,999,999	163	160	157	3	2	45
\$5,000,000 to \$9,999,999	182	177	167	5	5	21
\$10,000,000 or more	140	137	137	3	3	24
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	776	746	722	30	28	629
\$1,000	672,311	659,070	647,284	13,240	(D)	95,560
Farms by value group:						
\$1 to \$4,999	7	7	7	-	-	65
\$5,000 to \$9,999	18	16	13	2	2	70
\$10,000 to \$19,999	29	27	24	2	2	119
\$20,000 to \$49,999	57	52	47	5	4	167
\$50,000 to \$99,999	45	41	40	4	4	65
\$100,000 to \$199,999	51	48	47	3	3	45
\$200,000 to \$499,999	108	105	103	3	3	43
\$500,000 or more	461	450	441	11	10	55
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	697	676	661	21	20	282
number	4,329	4,239	4,148	90	(D)	995
Tractors, all farms	670	650	635	20	19	268
number	3,350	3,278	3,185	72	(D)	848
Less than 40 horsepower (PTO) farms	200	195	189	5	4	101
number	313	305	287	8	(D)	162
40 to 99 horsepower (PTO) farms	324	309	303	15	15	188
number	541	524	508	17	17	306
100 horsepower (PTO) or more farms	605	592	579	13	12	144
number	2,496	2,449	2,390	47	(D)	380
Grain and bean combines, self-propelled farms	539	526	516	13	13	84
number	796	779	758	17	17	120
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	19	18	16	1	-	24
number	23	(D)	(D)	(D)	-	26
Hay balers farms	173	169	164	4	4	141
number	214	209	204	5	5	169

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used .....farms	13,247	11,211	1,312	920
acres treated	17,819,095	13,392,064	3,066,164	2,244,595
Manure used .....farms	3,219	2,836	258	168
acres treated	262,448	216,946	31,501	23,099
Organic fertilizer used (see text) .....farms	114	85	15	11
acres treated	39,646	31,316	3,741	(D)
Acres treated to control-				
Insects .....farms	4,697	3,723	634	497
acres	5,304,802	3,642,831	1,231,311	1,025,393
Weeds, grass, or brush .....farms	13,407	11,380	1,288	910
acres	22,307,700	16,829,421	3,854,804	2,766,169
Nematodes .....farms	467	341	82	57
acres	455,878	285,597	134,754	84,279
Diseases in crops and orchards .....farms	3,510	2,806	464	334
acres	4,478,478	3,233,784	909,579	689,609
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	1,022	785	160	124
acres on which used	862,956	598,055	176,705	133,755
LAND USE PRACTICES				
Land drained by tile .....farms	954	625	179	147
acres	285,153	152,078	68,023	55,229
Land artificially drained by ditches .....farms	2,741	2,125	369	274
acres	3,397,968	2,166,502	813,828	598,370
Land under conservation easement .....farms	1,813	1,490	212	161
acres	1,004,361	749,817	157,986	103,041
Cropland on which no-till practices were used .....farms	5,548	4,751	556	358
acres	7,778,463	6,228,026	1,154,283	700,486
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	6,148	5,187	596	442
acres	9,052,235	6,761,006	1,505,103	1,081,419
Cropland on which intensive tillage practices were used (see text) .....farms	4,601	3,777	527	394
acres	5,601,446	3,823,349	1,286,233	1,058,478
Cropland planted to a cover crop (excluding CRP) .....farms	2,252	1,843	263	195
acres	404,267	296,124	69,287	51,454
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	1,656	1,441	152	91
Solar panels .....farms	870	764	80	42
Wind turbines .....farms	330	270	50	27
Methane digesters .....farms	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	540	476	34	26
Small hydro systems .....farms	26	18	8	5
Biodiesel production systems (see text) .....farms	-	-	-	-
Ethanol production systems (see text) .....farms	-	-	-	-
Other .....farms	2	-	2	2
Wind rights leased to others .....farms	490	416	47	31
TENURE				
Full owners .....farms	12,563	10,898	933	712
Part owners .....farms	11,188	9,666	998	680
Tenants .....farms	2,613	2,182	282	200
OWNED AND RENTED LAND				
Land owned .....farms	24,018	20,783	1,971	1,425
acres	23,744,800	18,626,163	3,014,105	2,137,325
Owned land in farms .....farms	23,751	20,564	1,931	1,392
acres	18,638,077	14,440,308	2,460,905	1,709,649
Land rented or leased from others .....farms	13,893	11,930	1,285	885
acres	20,918,799	16,290,311	3,225,392	2,316,175
Rented or leased land in farms .....farms	13,801	11,848	1,280	880
acres	20,703,514	16,136,169	3,188,509	2,281,950
Land rented or leased to others .....farms	9,195	7,864	791	599
acres	5,322,008	4,339,997	590,083	461,901
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	42,523	34,886	5,027	3,699
Farms by number of producers:				
1 producer	13,955	12,814	495	344
2 producers	10,095	8,504	1,054	723
3 producers	1,497	960	398	324
4 producers	558	325	180	137
5 or more producers	259	143	86	64
Total male producers (see text)	29,865	24,248	3,852	2,834
Farms by number of male producers:				
1 producer	20,689	18,848	899	618
2 producers	2,996	1,930	838	607
3 producers	739	382	299	234
4 producers	145	59	67	47
5 or more producers	64	25	20	20

See footnote(s) at end of table.

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 613	597	584	16	16	111
acres treated	1,241,571	1,218,063	1,194,152	23,508	23,508	119,296
Manure used	farms 87	86	85	1	1	38
acres treated	7,924	(D)	(D)	(D)	(D)	6,077
Organic fertilizer used (see text)	farms 10	10	10	-	-	4
acres treated	4,029	4,029	4,029	-	-	560
Acres treated to control-						
Insects	farms 303	298	293	5	5	37
acres	388,620	385,423	381,641	3,197	3,197	42,040
Weeds, grass, or brush	farms 599	583	570	16	16	140
acres	1,487,049	1,461,553	1,408,312	25,496	25,496	136,426
Nematodes	farms 38	38	37	-	-	6
acres	30,511	30,511	(D)	-	-	5,016
Diseases in crops and orchards	farms 221	219	214	2	2	19
acres	313,844	(D)	308,894	(D)	(D)	21,271
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 73	73	73	-	-	4
acres on which used	84,334	84,334	84,334	-	-	3,862
LAND USE PRACTICES						
Land drained by tile	farms 138	136	134	2	2	12
acres	63,322	(D)	(D)	(D)	(D)	1,730
Land artificially drained by ditches	farms 219	215	214	4	4	28
acres	372,294	371,052	(D)	1,242	1,242	45,344
Land under conservation easement	farms 76	74	74	2	2	35
acres	(D)	69,372	69,372	(D)	(D)	(D)
Cropland on which no-till practices were used	farms 195	187	181	8	8	46
acres	361,835	353,017	330,846	8,818	8,818	34,319
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 322	312	307	10	10	43
acres	719,262	710,969	695,124	8,293	8,293	66,864
Cropland on which intensive tillage practices were used (see text)	farms 256	250	248	6	6	41
acres	444,607	436,821	(D)	7,786	7,786	47,257
Cropland planted to a cover crop (excluding CRP)	farms 123	117	116	6	6	23
acres	34,726	31,781	(D)	2,945	2,945	4,130
RENEWABLE ENERGY						
Renewable energy producing systems	farms 49	49	49	-	-	14
Solar panels	farms 17	17	17	-	-	9
Wind turbines	farms 8	8	8	-	-	2
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 27	27	27	-	-	3
Small hydro systems	farms -	-	-	-	-	-
Biodiesel production systems (see text)	farms -	-	-	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms -	-	-	-	-	-
Wind rights leased to others	farms 9	9	9	-	-	18
TENURE						
Full owners	farms 192	178	165	14	12	540
Part owners	farms 452	441	432	11	11	72
Tenants	farms 132	127	125	5	5	17
OWNED AND RENTED LAND						
Land owned	farms 651	626	604	25	23	613
acres	759,638	732,185	691,485	27,453	(D)	1,344,894
Owned land in farms	farms 644	619	597	25	23	612
acres	655,725	635,530	607,232	20,195	(D)	1,081,139
Land rented or leased from others	farms 589	573	562	16	16	89
acres	1,262,178	1,246,108	1,212,929	16,070	16,070	140,918
Rented or leased land in farms	farms 584	568	557	16	16	89
acres	1,237,918	1,221,848	1,188,669	16,070	16,070	140,918
Land rented or leased to others	farms 195	187	174	8	7	345
acres	128,173	120,915	108,513	7,258	(D)	263,755
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,521	1,394	1,360	127	124	1,089
Farms by number of producers:						
1 producer	304	290	275	14	13	342
2 producers	338	332	324	6	5	199
3 producers	80	79	78	1	1	59
4 producers	38	35	35	3	3	15
5 or more producers	16	10	10	6	6	14
Total male producers (see text)	1,095	1,034	1,007	61	59	670
Farms by number of male producers:						
1 producer	542	520	498	22	20	400
2 producers	161	160	159	1	1	67
3 producers	42	41	40	1	1	16
4 producers	11	10	10	1	1	8
5 or more producers	11	6	6	5	5	8

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.				
Total producers (see text) - Con.				
Total female producers (see text)	12,658	10,638	1,175	865
Farms by number of female producers:				
1 producer	10,669	9,412	670	486
2 producers	584	386	137	109
3 producers	155	100	40	22
4 producers	34	22	9	5
5 or more producers	33	9	15	15
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	29,588	24,121	3,762	2,763
Female	12,316	10,453	1,099	803
Hired managers (see text)	1,890	736	454	390
Primary occupation:				
Farming	23,103	18,774	2,899	2,053
Other	18,801	15,800	1,962	1,513
Place of residence:				
On farm operated	26,807	23,120	2,355	1,629
Not on farm operated	15,097	11,454	2,506	1,937
Days of work off farm:				
None	20,244	16,436	2,497	1,765
Any	21,660	18,138	2,364	1,801
1 to 49 days	3,521	2,917	427	334
50 to 99 days	1,611	1,367	175	125
100 to 199 days	2,818	2,440	270	199
200 days or more	13,710	11,414	1,492	1,143
Years on present farm:				
2 years or less	1,556	1,276	203	118
3 or 4 years	2,377	1,925	327	242
5 to 9 years	5,276	4,354	631	519
10 years or more	32,695	27,019	3,700	2,687
Average years on present farm	25.0	25.4	22.9	22.2
Years operating any farm (see text):				
5 years or less	4,059	3,384	506	359
6 to 10 years	4,712	3,886	544	442
11 years or more	33,133	27,304	3,811	2,765
Average years on any farm	26.7	26.9	25.2	24.6
Age group:				
Under 25 years	644	539	68	32
25 to 34 years	4,000	3,332	497	377
35 to 44 years	5,129	4,363	528	391
45 to 54 years	7,428	6,088	862	633
55 to 64 years	12,292	9,906	1,598	1,216
65 to 74 years	8,274	6,858	891	627
75 years and over	4,137	3,488	417	290
Average age	56.0	56.0	55.7	55.5
Young producers (see text)	5,214	4,349	631	461
Producers of Hispanic, Latino, or Spanish origin	225	192	27	11
Producers by race:				
American Indian or Alaska Native	315	250	21	11
Asian	21	19	1	-
Black or African American	8	8	-	-
Native Hawaiian or Other Pacific Islander	7	7	-	-
White	41,389	34,149	4,825	3,553
More than one race reported	164	141	14	2
Military service (see text):				
Never served	38,069	31,354	4,439	3,253
Served	3,835	3,220	422	313
Number of persons living in producers' households (see text)	84,091	68,189	10,922	8,036
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	35,861	29,913	3,977	2,880
Land use and/or crop decisions	31,563	26,191	3,591	2,601
Livestock decisions	19,746	17,320	1,748	1,217
Record keeping and/or financial management	33,127	27,723	3,562	2,619
Estate planning or succession planning	24,672	20,588	2,598	1,919
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258 farms	22,746 acres	1,544 farms	1,059 acres
Limited Liability Company	620 farms	286 acres	322 farms	314 acres
	833,423 acres	396,699 acres	430,167 acres	424,319 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)	426	360	353	66	65	419
Farms by number of female producers:						
1 producer	309	304	297	5	4	278
2 producers	22	22	22	-	-	39
3 producers	7	4	4	3	3	8
4 producers	1	-	-	1	1	2
5 or more producers	4	-	-	4	4	5
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	1,064	1,017	990	47	45	641
Female	372	354	347	18	17	392
Hired managers (see text)	640	629	627	11	11	60
Primary occupation:						
Farming	1,107	1,072	1,050	35	33	323
Other	329	299	287	30	29	710
Place of residence:						
On farm operated	1,028	1,001	976	27	26	304
Not on farm operated	408	370	361	38	36	729
Days of work off farm:						
None	827	806	790	21	20	484
Any	609	565	547	44	42	549
1 to 49 days	101	101	97	-	-	76
50 to 99 days	56	51	48	5	4	13
100 to 199 days	77	77	77	-	-	31
200 days or more	375	336	325	39	38	429
Years on present farm:						
2 years or less	40	34	34	6	6	37
3 or 4 years	61	53	53	8	8	64
5 to 9 years	149	142	138	7	7	142
10 years or more	1,186	1,142	1,112	44	41	790
Average years on present farm	25.5	25.8	25.6	18.2	(D)	21.6
Years operating any farm (see text):						
5 years or less	80	66	66	14	14	89
6 to 10 years	136	131	128	5	5	146
11 years or more	1,220	1,174	1,143	46	43	798
Average years on any farm	28.4	28.6	28.4	24.7	(D)	23.7
Age group:						
Under 25 years	23	21	21	2	2	14
25 to 34 years	132	128	128	4	4	39
35 to 44 years	187	180	180	7	7	51
45 to 54 years	321	307	305	14	13	157
55 to 64 years	459	447	428	12	10	329
65 to 74 years	230	215	204	15	15	295
75 years and over	84	73	71	11	11	148
Average age	54.2	54.0	53.8	57.9	(D)	61.5
Young producers (see text)	178	172	172	6	6	56
Producers of Hispanic, Latino, or Spanish origin	4	4	4	-	-	2
Producers by race:						
American Indian or Alaska Native	1	1	1	-	-	43
Asian	-	-	-	-	-	1
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,430	1,365	1,331	65	62	985
More than one race reported	5	5	5	-	-	4
Military service (see text):						
Never served	1,350	1,292	1,261	58	55	926
Served	86	79	76	7	7	107
Number of persons living in producers' households (see text)	2,984	2,870	2,804	114	(D)	1,996
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,214	1,173	1,143	41	40	757
Land use and/or crop decisions	1,118	1,062	1,042	56	55	663
Livestock decisions	438	410	403	28	27	240
Record keeping and/or financial management	1,132	1,093	1,067	39	37	710
Estate planning or succession planning	916	886	874	30	30	570
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 605	farms 594	farms 575	farms 11	farms 11	farms 363
acres 1,507,207	acres 1,497,607	acres 1,450,984	acres 9,600	acres 9,600	acres 1,008,088	
Limited Liability Company	farms -	farms -	farms -	farms -	farms -	farms 12
acres -	acres -	acres -	acres -	acres -	acres 6,557	

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	22,746	22,746	-	-
farms				
acres	30,576,477	30,576,477	-	-
Partnership	2,213	-	2,213	1,592
farms				
acres	5,649,414	-	5,649,414	3,991,599
Registered under State law	1,592	-	1,592	1,592
farms				
acres	3,991,599	-	3,991,599	3,991,599
Corporation	776	-	-	-
farms				
acres	1,893,643	-	-	-
Family held	746	-	-	-
farms				
acres	1,857,378	-	-	-
More than 10 stockholders	24	-	-	-
farms				
10 or less stockholders	722	-	-	-
farms				
Other than family held	30	-	-	-
farms				
acres	36,265	-	-	-
More than 10 stockholders	2	-	-	-
farms				
10 or less stockholders	28	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	629	-	-	-
farms				
acres	1,222,057	-	-	-
HIRED FARM LABOR				
Hired farm labor	8,063	6,354	994	732
farms				
workers	24,143	15,428	5,245	4,281
Workers by days worked:				
150 days or more	4,465	3,226	712	538
farms				
workers	9,330	5,595	2,179	1,818
Less than 150 days	5,626	4,485	687	507
farms				
workers	14,813	9,833	3,066	2,463
Migrant farm labor on farms with hired labor	426	264	104	84
farms				
Migrant farm labor on farms reporting only				
contract labor	6	5	1	1
farms				
Unpaid workers	9,638	8,462	780	557
farms				
workers	19,554	17,014	1,806	1,280
FARMS BY SIZE				
1 to 9 acres	571	477	51	39
10 to 49 acres	2,514	2,337	80	61
50 to 69 acres	744	683	34	21
70 to 99 acres	1,152	1,026	76	51
100 to 139 acres	1,088	958	71	52
140 to 179 acres	2,004	1,751	148	114
180 to 219 acres	726	640	48	37
220 to 259 acres	665	587	48	36
260 to 499 acres	3,158	2,723	266	191
500 to 999 acres	3,184	2,816	213	154
1,000 to 1,999 acres	3,837	3,390	262	188
2,000 acres or more	6,721	5,358	916	648
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	9,978	8,397	1,000	695
Vegetable and melon farming (1112)	158	105	34	28
Fruit and tree nut farming (1113)	33	25	3	3
Greenhouse, nursery, and floriculture production (1114)	67	49	2	2
Other crop farming (1119)	8,093	6,789	761	606
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	6,789	761	606
Beef cattle ranching and farming (11211)	5,663	5,252	290	167
Cattle feedlots (11212)	298	266	25	18
Dairy cattle and milk production (11212)	81	72	5	5
Hog and pig farming (1122)	53	43	5	5
Poultry and egg production (1123)	48	35	3	2
Sheep and goat farming (1124)	274	258	12	12
Aquaculture and other animal production (1125, 1129) (see text)	1,618	1,455	73	49
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	20,799	17,983	1,724	1,225
Dial-up	436	382	39	24
DSL	2,882	2,476	243	182
Cable modem	3,044	2,555	282	219
Fiber-optic	11,580	10,114	919	634
Mobile internet service for a cell phone or other device (see text)	6,722	5,721	632	479
Satellite	1,426	1,186	154	116
Don't know (see text)	1,380	1,163	127	70
Other internet service	159	136	9	7
Farms by number of households sharing in net income of operation:				
1 household	20,646	18,770	900	606
2 households	3,926	2,874	812	573
3 households	1,032	659	273	232
4 households	404	259	110	78
5 or more households	356	184	118	103

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	776	746	722	30	28	-
acres	1,893,643	1,857,378	1,795,901	36,265	(D)	-
Family held farms	746	746	722	-	-	-
acres	1,857,378	1,857,378	1,795,901	-	-	-
More than 10 stockholders farms	24	24	-	-	-	-
10 or less stockholders farms	722	722	722	-	-	-
Other than family held farms	30	-	-	30	28	-
acres	36,265	-	-	36,265	(D)	-
More than 10 stockholders farms	2	-	-	2	-	-
10 or less stockholders farms	28	-	-	28	28	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	629
acres	-	-	-	-	-	1,222,057
HIRED FARM LABOR						
Hired farm labor farms	595	581	566	14	13	120
workers	3,043	2,986	2,906	57	(D)	427
Workers by days worked:						
150 days or more farms	463	451	442	12	11	64
workers	1,341	1,295	1,267	46	(D)	215
Less than 150 days farms	373	367	356	6	6	81
workers	1,702	1,691	1,639	11	11	212
Migrant farm labor on farms with hired labor farms	51	49	47	2	1	7
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	228	220	211	8	8	168
workers	402	384	368	18	18	332
FARMS BY SIZE						
1 to 9 acres	31	31	31	-	-	12
10 to 49 acres	38	36	32	2	1	59
50 to 69 acres	7	5	5	2	2	20
70 to 99 acres	16	13	13	3	3	34
100 to 139 acres	18	16	13	2	2	41
140 to 179 acres	21	20	18	1	-	84
180 to 219 acres	13	12	12	1	1	25
220 to 259 acres	7	7	7	-	-	23
260 to 499 acres	41	39	38	2	2	128
500 to 999 acres	70	66	63	4	4	85
1,000 to 1,999 acres	127	122	120	5	5	58
2,000 acres or more	387	379	370	8	8	60
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	514	498	488	16	16	67
Vegetable and melon farming (1112)	18	18	17	-	-	1
Fruit and tree nut farming (1113)	3	3	3	-	-	2
Greenhouse, nursery, and floriculture production (1114)	11	11	11	-	-	5
Other crop farming (1119)	111	102	91	9	8	432
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	111	102	91	9	8	432
Beef cattle ranching and farming (11211)	67	67	67	-	-	54
Cattle feedlots (11212)	5	5	4	-	-	2
Dairy cattle and milk production (11212)	2	1	1	1	-	2
Hog and pig farming (1122)	3	3	3	-	-	2
Poultry and egg production (1123)	10	9	9	1	1	-
Sheep and goat farming (1124)	2	2	2	-	-	2
Aquaculture and other animal production (1125, 1129) (see text)	30	27	26	3	3	60
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	697	671	649	26	25	395
Dial-up	9	8	8	1	1	6
DSL	103	103	97	-	-	60
Cable modem	83	77	69	6	6	124
Fiber-optic	404	383	378	21	20	143
Mobile internet service for a cell phone or other device (see text)	247	237	229	10	9	122
Satellite	55	54	52	1	1	31
Don't know (see text)	37	37	36	-	-	53
Other internet service	11	11	11	-	-	3
Farms by number of households sharing in net income of operation:						
1 household	551	529	511	22	21	425
2 households	154	149	143	5	5	86
3 households	46	45	45	1	1	54
4 households	16	15	15	1	1	19
5 or more households	9	8	8	1	-	45

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	8,777 1,835,682	7,962 1,564,001	596 199,620	363 141,591
Farms with-				
1 to 9	687	656	19	7
10 to 49	2,125	2,007	78	33
50 to 99	1,427	1,298	100	59
100 to 199	1,720	1,556	129	84
200 to 499	1,861	1,678	131	80
500 or more	957	767	139	100
Cows and heifers that calved .....farms number	8,293 1,001,157	7,524 859,255	571 103,736	349 68,990
Beef cows .....farms number	8,245 984,687	7,483 850,948	566 98,532	344 (D)
Farms with-				
1 to 9	786	751	22	12
10 to 49	2,366	2,218	103	46
50 to 99	1,756	1,593	132	84
100 to 199	1,755	1,587	129	87
200 to 499	1,376	1,182	137	84
500 or more	206	152	43	31
Milk cows .....farms number	156 16,470	139 8,307	11 5,204	10 (D)
Farms with-				
1 to 9	74	70	4	3
10 to 49	28	26	-	-
50 to 99	14	12	2	2
100 to 199	20	18	-	-
200 to 499	12	12	-	-
500 or more	8	1	5	5
Other cattle (see text) .....farms number	7,835 834,525	7,080 704,746	565 95,884	341 72,601
Cattle and calves sold .....farms number	8,335 1,146,693	7,555 964,724	574 132,900	343 98,212
Calves weighing less than 500 pounds .....farms number	\$1,000 1,295,654	1,061,796	178,656	140,060
Cattle weighing 500 pounds or more .....farms number	2,572 113,835	2,305 96,741	193 12,563	109 7,503
Cattle on feed (see text) .....farms number	8,005 1,032,858	7,246 867,983	554 120,337	330 90,709
Hogs and pigs inventory .....farms number	156 148,231	137 22,658	10 58,824	8 (D)
Farms with-				
1 to 24	101	100	1	-
25 to 49	26	25	1	-
50 to 99	4	3	-	-
100 to 199	4	4	-	-
200 to 499	1	1	-	-
500 or more	20	4	8	8
Hogs and pigs sold .....farms number	182 1,135,962	160 (D)	10 485,333	8 (D)
Sheep and lambs inventory (see text) .....farms number	\$1,000 79,242	6,604	35,522	(D)
Sheep and lambs sold .....farms number	573 70,182	520 59,835	47 4,561	31 2,759
Total horses and ponies inventory .....farms number	464 54,800	416 47,838	42 3,534	26 2,371
Total horses and ponies sold (see text) .....farms number	573 4,138	520 3,833	47 204	31 130
Goats, all inventory .....farms number	70,182 29,423	416 27,053	42 1,267	26 763
Goats, all sold .....farms number	809 4,019	769 3,564	20 85	11 50
Goats, all inventory .....farms number	335 6,631	319 6,122	11 174	4 (D)
Goats, all sold .....farms number	175 3,925	171 3,677	1 (D)	- -
POULTRY				
Layers inventory (see text) .....farms number	743 81,364	708 (D)	22 (D)	13 (D)
Farms with-				
1 to 399	741	707	21	12
400 to 3,199	1	1	-	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	1	-	1	1
100,000 or more	-	-	-	-
Pullets for laying flock replacement inventory .....farms number	82 (D)	78 1,897	2 (D)	1 (D)
Layers sold (see text) .....farms number	90 (D)	88 4,088	2 (D)	1 (D)
Pullets for laying flock replacement soldfarms number	4 162	4 162	- -	- -

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	148 52,811	141 50,169	136 46,821	7 2,642	6 (D)	71 19,250
Farms with-						
1 to 9	7	5	5	2	2	5
10 to 49	30	29	29	1	1	10
50 to 99	21	19	19	2	2	8
100 to 199	21	21	20	-	-	14
200 to 499	26	26	25	-	-	26
500 or more	43	41	38	2	1	8
Cows and heifers that calved farms number	132 (D)	125 25,377	120 23,912	7 (D)	6 (D)	66 (D)
Beef cows farms number	130 24,767	124 (D)	119 (D)	6 (D)	6 (D)	66 10,440
Farms with-						
1 to 9	12	10	10	2	2	1
10 to 49	32	29	29	3	3	13
50 to 99	21	21	21	-	-	10
100 to 199	16	16	15	-	-	23
200 to 499	41	40	36	1	1	16
500 or more	8	8	8	-	-	3
Milk cows farms number	4 (D)	3 (D)	3 (D)	1 (D)	-	2 (D)
Farms with-						
1 to 9	-	-	-	-	-	-
10 to 49	2	2	2	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-
500 or more	2	1	1	1	-	-
Other cattle (see text) farms number	126 (D)	120 24,792	115 22,909	6 (D)	6 (D)	64 (D)
Cattle and calves sold farms number	140 35,474	133 (D)	128 32,863	7 (D)	6 (D)	66 13,595
Calves weighing less than 500 pounds farms number	51 2,937	50 (D)	45 2,320	1 (D)	1 (D)	23 1,594
Cattle weighing 500 pounds or more farms number	139 32,537	132 (D)	127 30,543	7 (D)	6 (D)	66 12,001
Cattle on feed (see text) farms number	11 2,311	11 2,311	10 (D)	-	-	7 1,477
Hogs and pigs inventory farms number	4 45,006	4 45,006	3 (D)	-	-	5 21,743
Farms with-						
1 to 24	-	-	-	-	-	-
25 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	1
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	4	4	3	-	-	4
Hogs and pigs sold farms number	7 430,014 \$1,000 27,139	7 430,014 27,139	6 (D) (D)	- - -	- - -	5 (D) 9,977
Sheep and lambs inventory (see text) farms number	1 (D)	1 (D)	1 (D)	-	-	5 (D)
Sheep and lambs sold farms number	1 (D)	1 (D)	1 (D)	-	-	5 (D)
Total horses and ponies inventory farms number	52 (D)	51 708	50 (D)	1 (D)	1 (D)	49 (D)
Total horses and ponies sold (see text) farms number	12 (D)	11 165	11 165	1 (D)	1 (D)	8 (D)
Goats, all inventory farms number	5 335	5 335	5 335	-	-	-
Goats, all sold farms number	3 (D)	3 (D)	3 (D)	-	-	-
POULTRY						
Layers inventory (see text) farms number	9 366	9 366	9 366	-	-	4 51
Farms with-						
1 to 399	9	9	9	-	-	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 inventory farms number	2 (D)	2 (D)	2 (D)	-	-	-
Layers sold (see text) farms number	-	-	-	-	-	-
Pullets for laying flock replacement sold farms number	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
POULTRY - Con.				
Broilers and other meat-type chickens sold .....farms number	85	80	2	2
	17,773	(D)	(D)	(D)
Farms with-				
1 to 1,999	84	80	1	1
2,000 to 59,999	1	-	1	1
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text) .....farms number	71	60	4	3
	575,322	398	(D)	(D)
Turkeys sold (see text) .....farms number	32	23	4	3
	856,395	(D)	280,315	(D)
CROPS				
Barley for grain .....farms acres	1,470	1,181	183	116
	446,974	334,268	79,213	49,174
Irrigated .....bushels	29,258,528	21,474,630	5,430,074	3,434,798
Irrigated .....farms acres	32	21	7	4
Farms by acres harvested:	4,170	2,977	573	(D)
1 to 24 acres	69	62	2	2
25 to 99 acres	227	183	17	9
100 to 249 acres	511	427	52	33
250 to 499 acres	384	302	58	39
500 acres or more	279	207	54	33
Corn for grain .....farms acres	5,548	4,446	698	501
	3,276,548	2,216,074	726,108	561,080
Irrigated .....bushels	452,800,789	297,085,731	103,771,841	83,408,326
Irrigated .....farms acres	310	210	58	49
Farms by acres harvested:	102,301	59,912	29,494	25,402
1 to 24 acres	138	108	19	15
25 to 99 acres	674	595	55	34
100 to 249 acres	1,255	1,109	91	55
250 to 499 acres	1,343	1,145	115	81
500 acres or more	2,138	1,489	418	316
Corn for silage or greenchop .....farms acres	1,277	1,084	129	89
	159,026	122,652	27,834	18,096
Irrigated .....tons	1,896,603	1,471,578	295,293	216,182
Irrigated .....farms acres	33	23	6	5
Farms by acres harvested:	4,055	2,398	(D)	166
1 to 24 acres	80	62	7	3
25 to 99 acres	665	586	54	37
100 to 249 acres	406	345	37	27
250 to 499 acres	102	79	21	15
500 acres or more	24	12	10	7
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	1,318	952	233	184
	658,063	391,711	176,584	139,659
Irrigated .....cwt	12,396,276	7,203,721	3,387,113	2,663,426
Irrigated .....farms acres	47	31	8	7
Farms by acres harvested:	12,406	8,151	2,642	(D)
1 to 24 acres	21	13	-	-
25 to 99 acres	156	142	11	11
100 to 249 acres	285	244	28	20
250 to 499 acres	373	276	57	40
500 acres or more	483	277	137	113
Oats for grain .....farms acres	714	623	64	43
	84,981	70,678	9,703	5,531
Irrigated .....bushels	5,045,515	4,137,600	576,746	337,858
Irrigated .....farms acres	1	-	1	1
Farms by acres harvested:	(D)	-	(D)	(D)
1 to 24 acres	70	58	6	6
25 to 99 acres	327	297	25	22
100 to 249 acres	238	207	21	8
250 to 499 acres	67	53	9	5
500 acres or more	12	8	3	2
Sorghum for grain .....farms acres	3	3	-	-
	87	87	-	-
Irrigated .....bushels	5,910	5,910	-	-
Irrigated .....farms acres	-	-	-	-
Farms by acres harvested:	-	-	-	-
1 to 24 acres	-	-	-	-
25 to 99 acres	3	3	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	8,396	6,963	881	631
	7,085,740	5,168,959	1,313,019	994,088
Irrigated .....bushels	240,871,646	172,943,305	46,289,645	35,647,358
Irrigated .....farms acres	202	134	29	25
Farms by acres harvested:	57,871	29,063	16,444	14,848
1 to 24 acres	111	101	4	3
25 to 99 acres	615	550	30	20
100 to 249 acres	1,312	1,188	79	48

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	3 540	3 540	3 540	- -	- -	- -
Farms with-						
1 to 1,999	3	3	3	-	-	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	5 298,020	4 (D)	3 (D)	1 (D)	1 (D)	2 (D)
Turkeys sold (see text) farms number	3 341,900	2 (D)	1 (D)	1 (D)	1 (D)	2 (D)
CROPS						
Barley for grain farms acres	92 (D)	90 32,337	85 28,646	2 (D)	2 (D)	14 (D)
bushels	(D)	2,295,922	2,118,305	(D)	(D)	(D)
Irrigated farms acres	2 (D)	2 (D)	2 (D)	- (D)	- (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres	4	4	4	-	-	1
25 to 99 acres	16	14	13	2	2	11
100 to 249 acres	30	30	29	-	-	2
250 to 499 acres	24	24	23	-	-	-
500 acres or more	18	18	16	-	-	-
Corn for grain farms acres	368 308,120	356 301,357	348 295,566	12 6,763	12 6,763	36 26,246
bushels	48,024,502	46,872,017	46,016,908	1,152,485	1,152,485	3,918,715
Irrigated farms acres	36 12,248	34 (D)	33 (D)	2 (D)	2 (D)	6 647
Farms by acres harvested:						
1 to 24 acres	8	8	8	-	-	3
25 to 99 acres	13	13	13	-	-	11
100 to 249 acres	50	47	44	3	3	5
250 to 499 acres	80	77	75	3	3	3
500 acres or more	217	211	208	6	6	14
Corn for silage or greenchop farms acres	51 7,323	51 7,323	48 6,723	- -	- -	13 1,217
tons	114,781	114,781	102,781	-	-	14,951
Irrigated farms acres	2 (D)	2 (D)	2 (D)	- (D)	- (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres	10	10	10	-	-	1
25 to 99 acres	18	18	18	-	-	7
100 to 249 acres	19	19	16	-	-	5
250 to 499 acres	2	2	2	-	-	-
500 acres or more	2	2	2	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms acres	122 85,146	118 82,816	118 82,816	4 2,330	4 2,330	11 4,622
cwt	1,705,073	1,671,915	1,671,915	33,158	33,158	100,369
Irrigated farms acres	8 1,613	6 (D)	6 (D)	2 (D)	2 (D)	- -
Farms by acres harvested:						
1 to 24 acres	4	4	4	-	-	4
25 to 99 acres	3	3	3	-	-	-
100 to 249 acres	11	11	11	-	-	2
250 to 499 acres	40	38	38	2	2	5
500 acres or more	64	62	62	2	2	5
Oats for grain farms acres	19 (D)	17 4,326	13 3,020	2 (D)	2 (D)	8 (D)
bushels	(D)	314,271	243,145	(D)	(D)	(D)
Irrigated farms acres	- -	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres	3	1	1	2	2	3
25 to 99 acres	-	-	-	-	-	5
100 to 249 acres	10	10	7	-	-	-
250 to 499 acres	5	5	5	-	-	-
500 acres or more	1	1	-	-	-	-
Sorghum for grain farms acres	- -	- -	- -	- -	- -	- -
bushels	-	-	-	-	-	-
Irrigated farms acres	- -	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	495 549,786	481 538,253	471 529,353	14 11,533	14 11,533	57 53,976
bushels	19,850,206	19,401,738	19,047,430	448,468	448,468	1,788,490
Irrigated farms acres	34 11,806	31 11,152	31 11,152	3 654	3 654	5 558
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	1
25 to 99 acres	19	18	18	1	1	16
100 to 249 acres	40	38	37	2	2	5

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Soybeans for beans - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	1,792	1,583	132	91
500 acres or more	4,566	3,541	636	469
Sugarbeets for sugar	farms 515	288	137	112
acres 225,080		106,923	78,668	59,217
tons 6,518,467		3,036,115	2,331,840	1,752,499
Irrigated	farms 43	17	5	5
acres 13,390		(D)	1,130	1,130
Sunflower seed, all	farms 914	756	123	76
acres 397,840		312,797	71,781	44,400
pounds 666,737,139		520,270,590	123,322,194	77,877,414
Irrigated	farms 6	3	3	3
acres 626		(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	10	7	2	2
25 to 99 acres	80	67	8	7
100 to 249 acres	312	272	33	14
250 to 499 acres	239	202	23	16
500 acres or more	273	208	57	37
Wheat for grain, all	farms 8,197	6,907	851	569
acres 6,385,595		5,060,354	948,092	623,272
bushels 249,635,485		190,188,662	41,766,806	29,855,512
Irrigated	farms 94	57	8	7
acres 19,103		9,603	1,821	(D)
Farms by acres harvested:				
1 to 24 acres	136	122	5	4
25 to 99 acres	704	637	44	21
100 to 249 acres	1,502	1,349	98	55
250 to 499 acres	1,741	1,510	134	96
500 acres or more	4,114	3,289	570	393
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 10,433	9,300	782	515
acres 2,580,672		2,237,953	253,673	176,095
tons, dry equivalent 3,494,281		3,005,527	367,669	267,052
Irrigated	farms 213	176	27	23
acres 22,900		18,174	3,920	3,281
Farms by acres harvested:				
1 to 24 acres	1,603	1,466	87	66
25 to 99 acres	2,681	2,401	186	109
100 to 249 acres	2,754	2,478	191	127
250 to 499 acres	1,900	1,665	165	106
500 acres or more	1,495	1,290	153	107
Alfalfa hay	farms 8,060	7,192	601	403
acres 1,436,407		1,256,483	129,274	90,446
tons, dry 1,899,966		1,651,947	175,613	126,755
Irrigated	farms 178	142	26	22
acres 15,896		12,590	2,620	2,398
Other dry hay (see text)	farms 4,763	4,215	385	233
acres 975,551		828,461	112,493	75,647
tons, dry 1,246,724		1,048,532	154,454	106,557
Irrigated	farms 81	68	11	8
acres 5,785		(D)	1,117	700
Field and grass seed crops, all	farms 3	3	-	-
acres 766		766	-	-
Irrigated	farms -	-	-	-
acres -		-	-	-
Land in vegetables (see text)	farms 245	161	52	46
acres 78,981		(D)	44,875	42,462
Irrigated	farms 94	66	14	11
acres 28,167		(D)	17,634	17,604
Farms by acres harvested:				
0.1 to 4.9 acres	104	95	3	3
5.0 to 24.9 acres	23	14	4	1
25.0 to 99.9 acres	13	13	-	-
100.0 to 249.9 acres	19	13	4	4
250.0 acres or more	86	26	41	38
Beans, snap	farms 42	35	4	1
acres 10		8	(D)	(D)
Harvested for processing	farms 6	6	-	-
acres 1		1	-	-
Peas, green	farms 39	35	3	-
acres 7		(D)	(Z)	-
Harvested for processing	farms -	-	-	-
acres -		-	-	-
Potatoes	farms 190	110	49	43
acres 77,614		(D)	43,817	41,428
Harvested for processing	farms 63	29	22	21
acres 42,612		(D)	27,125	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	69	58	5	2
5.0 to 24.9 acres	6	2	-	-
25.0 to 99.9 acres	11	11	-	-
100.0 to 249.9 acres	19	13	4	4
250.0 acres or more	85	26	40	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	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	67	66	65	1	1	10
500 acres or more	364	354	346	10	10	25
Sugarbeets for sugar	farms 85	85	85	-	-	5
acres	36,623	36,623	36,623	-	-	2,866
tons	1,069,180	1,069,180	1,069,180	-	-	81,332
Irrigated	farms 19	19	19	-	-	2
acres	6,552	6,552	6,552	-	-	(D)
Sunflower seed, all	farms 32	32	31	-	-	3
acres	13,083	13,083	(D)	-	-	179
pounds	(D)	(D)	(D)	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	3	3	3	-	-	2
100 to 249 acres	7	7	7	-	-	-
250 to 499 acres	14	14	14	-	-	-
500 acres or more	8	8	7	-	-	-
Wheat for grain, all	farms 372	365	355	7	7	67
acres	334,881	332,918	321,290	1,963	1,963	42,268
bushels	15,977,355	15,872,166	15,531,928	105,189	105,189	1,702,662
Irrigated	farms 24	24	24	-	-	5
acres	7,069	7,069	7,069	-	-	610
Farms by acres harvested:						
1 to 24 acres	4	4	4	-	-	5
25 to 99 acres	11	11	11	-	-	12
100 to 249 acres	38	35	34	3	3	17
250 to 499 acres	86	82	82	4	4	11
500 acres or more	233	232	224	-	-	22
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 182	173	168	9	9	169
acres	50,328	49,985	47,432	343	343	38,718
tons, dry equivalent	74,824	73,494	69,468	1,330	1,330	46,261
Irrigated	farms 7	7	7	-	-	3
acres	494	494	494	-	-	312
Farms by acres harvested:						
1 to 24 acres	35	29	29	6	6	15
25 to 99 acres	35	34	34	1	1	59
100 to 249 acres	45	43	43	2	2	40
250 to 499 acres	34	34	33	-	-	36
500 acres or more	33	33	29	-	-	19
Alfalfa hay	farms 146	137	132	9	9	121
acres	29,804	29,461	27,451	343	343	20,846
tons, dry	48,435	47,105	43,738	1,330	1,330	23,971
Irrigated	farms 7	7	7	-	-	3
acres	374	374	374	-	-	312
Other dry hay (see text)	farms 83	83	81	-	-	80
acres	19,096	19,096	(D)	-	-	15,501
tons, dry	25,346	25,346	(D)	-	-	18,392
Irrigated	farms 2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, all	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms 23	23	22	-	-	9
acres	14,753	14,753	(D)	-	-	(D)
Irrigated	farms 9	9	8	-	-	5
acres	3,585	3,585	(D)	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	2	2	2	-	-	4
5.0 to 24.9 acres	1	1	1	-	-	4
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	2	2	2	-	-	-
250.0 acres or more	18	18	17	-	-	1
Beans, snap	farms 1	1	1	-	-	2
acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green	farms 1	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	farms 22	22	21	-	-	9
acres	14,741	14,741	(D)	-	-	(D)
Harvested for processing	farms 9	9	9	-	-	3
acres	6,516	6,516	6,516	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	2	2	2	-	-	4
5.0 to 24.9 acres	-	-	-	-	-	4
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	2	2	2	-	-	-
250.0 acres or more	18	18	17	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Land in vegetables (see text) - Con.				
Sweet corn .....farms	39	33	4	1
.....acres	61	(D)	6	(D)
Harvested for processing .....farms	2	2	-	-
.....acres	(D)	(D)	-	-
Sweet potatoes .....farms	3	-	3	-
.....acres	1	-	1	-
Harvested for processing .....farms	-	-	-	-
.....acres	-	-	-	-
Tomatoes in the open .....farms	64	56	4	1
.....acres	(D)	22	(D)	(D)
Harvested for processing .....farms	3	3	-	-
.....acres	(D)	(D)	-	-
Land in orchards (see text) .....farms	78	63	4	4
.....acres	124	87	25	25
Irrigated .....farms	18	15	-	-
.....acres	37	(D)	-	-
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres .....farms	71	58	2	2
5.0 to 24.9 acres .....farms	7	5	2	2
25.0 to 99.9 acres .....farms	-	-	-	-
100.0 to 249.9 acres .....farms	-	-	-	-
250.0 acres or more .....farms	-	-	-	-
Apples .....farms	43	31	4	4
bearing and nonbearing acres	43	34	5	5
Grapes .....farms	36	28	3	3
bearing and nonbearing acres	42	28	8	8
Walnuts, English .....farms	1	1	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Land in berries (see text)farms	63	50	3	3
.....acres	133	115	7	7

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	-	-	-	-	2	
acres	-	-	-	-	(D)	
Harvested for processing farms	-	-	-	-	-	
acres	-	-	-	-	-	
Sweet potatoes farms	-	-	-	-	-	
acres	-	-	-	-	-	
Harvested for processing farms	-	-	-	-	-	
acres	-	-	-	-	-	
Tomatoes in the open farms	2	2	2	-	2	
acres	(D)	(D)	(D)	-	(D)	
Harvested for processing farms	-	-	-	-	-	
acres	-	-	-	-	-	
Land in orchards (see text) farms	3	3	3	-	8	
acres	8	8	8	-	5	
Irrigated farms	1	1	1	-	2	
acres	(D)	(D)	(D)	-	(D)	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	3	3	3	-	8	
5.0 to 24.9 acres	-	-	-	-	-	
25.0 to 99.9 acres	-	-	-	-	-	
100.0 to 249.9 acres	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	
Apples farms	2	2	2	-	6	
bearing and nonbearing acres	(D)	(D)	(D)	-	(D)	
Grapes farms	1	1	1	-	4	
bearing and nonbearing acres	(D)	(D)	(D)	-	(D)	
Walnuts, English farms	-	-	-	-	-	
bearing and nonbearing acres	-	-	-	-	-	
Land in berries (see text) farms	2	2	2	-	8	
acres	(D)	(D)	(D)	-	(D)	

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

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

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS AND LAND IN FARMS							
Farms .....number	26,364	9,978	158	33	67	8,093	-
.....percent	100.0	37.8	0.6	0.1	0.3	30.7	-
Land in farms .....acres	39,341,591	24,923,118	241,367	1,298	4,345	3,112,986	-
Average size of farm .....acres	1,492	2,498	1,528	39	65	385	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	26,364	9,978	158	33	67	8,093	-
.....\$1,000	8,701,136	6,552,340	280,873	167	8,486	333,935	-
Average per farm .....dollars	330,039	656,679	1,777,679	5,046	126,655	41,262	-
Farms by economic class:							
Less than \$1,000 (see text)	2,208	12	-	9	-	985	-
\$1,000 to \$2,499	1,504	32	2	-	3	1,189	-
\$2,500 to \$4,999	1,851	41	21	9	2	1,408	-
\$5,000 to \$9,999	2,257	88	19	12	11	1,577	-
\$10,000 to \$24,999	2,808	301	15	3	12	1,592	-
\$25,000 to \$49,999	2,070	553	6	-	15	684	-
\$50,000 to \$99,999	2,073	730	5	-	11	267	-
\$100,000 to \$249,999	3,178	1,536	5	-	5	173	-
\$250,000 to \$499,999	2,990	2,152	5	-	4	83	-
\$500,000 to \$999,999	2,822	2,335	15	-	2	69	-
\$1,000,000 or more	2,603	2,198	65	-	2	66	-
\$1,000,000 to \$2,499,999	2,262	1,964	25	-	2	49	-
\$2,500,000 to \$4,999,999	266	204	22	-	-	14	-
\$5,000,000 or more	75	30	18	-	-	3	-
Total sales .....farms	26,364	9,978	158	33	67	8,093	-
.....\$1,000	8,234,102	6,239,663	277,724	158	8,450	262,837	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	12,042	9,978	75	-	1	399	-
.....\$1,000	6,075,358	5,774,099	50,716	-	(D)	82,579	-
Sales of \$50,000 or more .....farms	9,750	8,745	73	-	-	232	-
.....\$1,000	6,024,670	5,743,810	(D)	-	-	80,147	-
Corn .....farms	6,103	5,021	29	-	-	130	-
.....\$1,000	1,409,445	1,325,202	9,336	-	-	9,096	-
Sales of \$50,000 or more .....farms	4,294	3,880	24	-	-	61	-
.....\$1,000	1,367,265	1,297,311	9,178	-	-	7,491	-
Wheat .....farms	8,197	7,090	64	-	-	256	-
.....\$1,000	1,348,366	1,265,515	16,127	-	-	33,006	-
Sales of \$50,000 or more .....farms	5,635	5,247	50	-	-	145	-
.....\$1,000	1,288,190	1,218,831	15,754	-	-	30,816	-
Soybeans .....farms	8,395	7,651	66	-	-	189	-
.....\$1,000	2,113,612	2,036,255	14,787	-	-	20,706	-
Sales of \$50,000 or more .....farms	6,605	6,243	51	-	-	103	-
.....\$1,000	2,067,376	1,998,556	14,238	-	-	19,502	-
Sorghum .....farms	17	5	-	-	-	-	-
.....\$1,000	247	52	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Barley .....farms	1,468	1,266	5	-	-	17	-
.....\$1,000	124,484	118,784	338	-	-	494	-
Sales of \$50,000 or more .....farms	767	732	3	-	-	5	-
.....\$1,000	109,008	105,641	(D)	-	-	357	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	5,661	4,948	47	-	1	146	-
.....\$1,000	1,079,205	1,028,291	10,129	-	(D)	19,277	-
Sales of \$50,000 or more .....farms	3,996	3,751	33	-	-	84	-
.....\$1,000	1,043,002	998,713	9,767	-	-	18,335	-
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	255	39	158	3	13	30	-
.....\$1,000	240,415	9,187	214,522	3	102	16,543	-
Sales of \$50,000 or more .....farms	130	16	95	-	-	19	-
.....\$1,000	239,435	8,949	213,990	-	-	16,496	-
Fruits, tree nuts, and berries							
.....farms	94	20	13	27	7	6	-
.....\$1,000	363	80	9	153	8	25	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Fruits and tree nuts .....farms	62	15	5	18	7	4	-
.....\$1,000	192	38	(D)	93	5	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Berriesfarms	57	10	11	15	3	5	-
.....\$1,000	172	42	(D)	60	3	(D)	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS AND LAND IN FARMS									
Farms number	-	8,093	5,663	298	81	53	48	274	1,618
..... percent	-	30.7	21.5	1.1	0.3	0.2	0.2	1.0	6.1
Land in farms acres	-	3,112,986	9,159,260	544,957	149,466	12,679	9,117	38,583	1,144,415
Average size of farm acres	-	385	1,617	1,829	1,845	239	190	141	707
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) farms	-	8,093	5,663	298	81	53	48	274	1,618
..... \$1,000	-	333,935	1,043,267	196,497	91,232	(D)	(D)	(D)	109,458
Average per farm dollars	-	41,262	184,225	659,385	1,126,319	(D)	(D)	(D)	67,650
Farms by economic class:									
Less than \$1,000 (see text)	-	985	275	-	3	6	4	55	859
\$1,000 to \$2,499	-	1,189	119	-	-	11	21	34	93
\$2,500 to \$4,999	-	1,408	203	-	-	5	5	42	115
\$5,000 to \$9,999	-	1,577	330	2	-	17	5	43	153
\$10,000 to \$24,999	-	1,592	666	37	-	1	2	47	132
\$25,000 to \$49,999	-	684	681	26	1	-	6	27	71
\$50,000 to \$99,999	-	267	931	53	2	-	1	19	54
\$100,000 to \$249,999	-	173	1,297	75	18	-	1	3	65
\$250,000 to \$499,999	-	83	666	32	22	-	-	3	23
\$500,000 to \$999,999	-	69	344	20	10	1	-	-	26
\$1,000,000 or more	-	66	151	53	25	12	3	1	27
\$1,000,000 to \$2,499,999	-	49	134	42	17	2	3	1	23
\$2,500,000 to \$4,999,999	-	14	12	6	4	2	-	-	2
\$5,000,000 or more	-	3	5	5	4	8	-	-	2
Total sales farms	-	8,093	5,663	298	81	53	48	274	1,618
..... \$1,000	-	262,837	971,876	192,329	90,122	72,560	(D)	(D)	106,944
Grains, oilseeds, dry beans, and dry peas									
..... farms	-	399	1,381	115	55	3	2	4	29
..... \$1,000	-	82,579	122,798	21,527	11,236	(D)	(D)	(D)	7,429
Sales of \$50,000 or more farms	-	232	598	63	24	3	1	1	10
..... \$1,000	-	80,147	106,986	20,554	10,402	(D)	(D)	(D)	7,123
Corn farms	-	130	789	77	43	3	1	1	9
..... \$1,000	-	9,096	46,989	7,700	4,701	(D)	(D)	(D)	3,241
Sales of \$50,000 or more farms	-	61	264	42	15	3	1	1	3
..... \$1,000	-	7,491	35,672	7,010	4,239	(D)	(D)	(D)	3,182
Wheat farms	-	256	683	49	33	-	-	2	20
..... \$1,000	-	33,006	27,739	2,993	2,027	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	145	165	16	9	-	-	-	3
..... \$1,000	-	30,816	18,279	2,339	1,439	-	-	-	733
Soybeans farms	-	189	397	60	20	2	2	1	7
..... \$1,000	-	20,706	27,269	7,526	2,668	(D)	(D)	(D)	2,829
Sales of \$50,000 or more farms	-	103	160	31	9	2	1	-	5
..... \$1,000	-	19,502	21,716	6,692	2,345	(D)	(D)	-	(D)
Sorghum farms	-	-	12	-	-	-	-	-	-
..... \$1,000	-	-	196	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Barley farms	-	17	143	10	22	1	-	2	2
..... \$1,000	-	494	3,448	267	1,000	(D)	-	(D)	(D)
Sales of \$50,000 or more farms	-	5	19	-	7	1	-	-	-
..... \$1,000	-	357	1,749	-	(D)	(D)	-	-	-
Rice farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
..... farms	-	146	439	48	22	1	-	1	8
..... \$1,000	-	19,277	17,157	3,040	840	(D)	-	(D)	(D)
Sales of \$50,000 or more farms	-	84	101	19	3	1	-	-	4
..... \$1,000	-	18,335	12,671	2,541	602	(D)	-	-	(D)
Tobacco farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
..... farms	-	30	4	2	-	-	-	1	5
..... \$1,000	-	16,543	18	(D)	-	-	-	(D)	2
Sales of \$50,000 or more farms	-	19	-	-	-	-	-	-	-
..... \$1,000	-	16,496	-	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	-	6	5	2	-	-	-	3	11
..... \$1,000	-	25	47	(D)	-	-	-	(D)	37
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Fruits and tree nuts farms	-	4	-	2	-	-	-	3	8
..... \$1,000	-	(D)	-	(D)	-	-	-	(D)	27
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Berries farms	-	5	5	-	-	-	-	-	8
..... \$1,000	-	(D)	47	-	-	-	-	-	10

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries - Con.							
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	80	3	10	1	63	3	-
\$1,000	8,443	45	87	(D)	(D)	37	-
Sales of \$50,000 or more .....farms	23	-	-	-	23	-	-
\$1,000	7,539	-	-	-	7,539	-	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	11	3	-	-	4	4	-
\$1,000	16	6	-	-	8	2	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	10	3	-	-	4	3	-
\$1,000	(D)	6	-	-	8	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Short rotation woody crops .....farms	1	-	-	-	-	1	-
\$1,000	(D)	-	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,218	1,980	44	5	6	2,720	-
\$1,000	356,019	177,511	11,937	(D)	14	139,118	-
Sales of \$50,000 or more .....farms	1,005	468	23	-	-	371	-
\$1,000	305,004	160,441	11,775	-	-	118,075	-
Maple syrup .....farms	4	-	3	-	-	1	-
\$1,000	1	-	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	8,335	2,170	2	-	4	294	-
\$1,000	1,295,654	270,842	(D)	-	14	19,883	-
Sales of \$50,000 or more .....farms	4,915	1,399	1	-	-	113	-
\$1,000	1,226,958	252,290	(D)	-	-	17,378	-
Milk from cows .....farms	96	7	-	-	-	-	-
\$1,000	66,161	1,297	-	-	-	-	-
Sales of \$50,000 or more .....farms	86	7	-	-	-	-	-
\$1,000	65,883	1,297	-	-	-	-	-
Hogs and pigs .....farms	182	21	2	-	-	6	-
\$1,000	79,242	1,458	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	23	5	-	-	-	1	-
\$1,000	78,650	1,374	-	-	-	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	601	66	2	-	1	43	-
\$1,000	10,449	812	(D)	-	(D)	683	-
Sales of \$50,000 or more .....farms	35	2	-	-	-	4	-
\$1,000	5,379	(D)	-	-	-	443	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	815	69	1	-	1	54	-
\$1,000	8,042	476	(D)	-	(D)	(D)	-
Sales of \$50,000 or more .....farms	24	2	-	-	-	-	-
\$1,000	2,702	(D)	-	-	-	-	-
Poultry and eggs .....farms	541	46	14	-	6	60	-
\$1,000	17,568	2,819	(D)	-	2	(D)	-
Sales of \$50,000 or more .....farms	11	3	-	-	-	1	-
\$1,000	17,012	(D)	-	-	-	(D)	-
Aquaculture .....farms	5	-	-	-	-	-	-
\$1,000	942	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	3	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	339	28	2	-	3	14	-
\$1,000	75,430	1,032	(D)	-	(D)	76	-
Sales of \$50,000 or more .....farms	156	12	-	-	-	1	-
\$1,000	73,818	943	-	-	-	(D)	-
Value of- Government payments (see text) .....farms	20,511	9,046	90	8	10	6,844	-
\$1,000	467,034	312,677	3,150	9	36	71,099	-
Landlord's share of total sales (see text) .....farms	1,595	1,300	-	-	3	71	-
\$1,000	82,134	75,191	-	-	(D)	1,661	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers .....farms	312	47	48	4	14	18	-
\$1,000	3,331	713	732	11	99	159	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	93	12	14	1	6	7	-
\$1,000	18,739	1,029	(D)	(D)	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries - Con.									
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	3	-	-	-	-	-	-	-
\$1,000	-	37	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	4	-	-	-	-	-	-	-
\$1,000	-	2	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	3	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	1	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	2,720	1,109	63	24	3	2	53	209
\$1,000	-	139,118	22,838	2,167	1,294	(D)	(D)	(D)	1,011
Sales of \$50,000 or more farms	-	371	116	17	8	-	-	-	2
\$1,000	-	118,075	11,730	1,599	(D)	-	-	-	(D)
Maple syrup farms	-	1	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves farms	-	294	5,346	298	78	6	1	22	114
\$1,000	-	19,883	819,232	168,129	13,294	(D)	(D)	254	2,944
Sales of \$50,000 or more farms	-	113	3,107	222	52	1	-	1	19
\$1,000	-	17,378	775,293	166,324	12,594	(D)	-	(D)	1,959
Milk from cows farms	-	-	8	-	78	-	-	-	3
\$1,000	-	-	1,719	-	63,144	-	-	-	(Z)
Sales of \$50,000 or more farms	-	-	5	-	74	-	-	-	-
\$1,000	-	-	1,593	-	62,993	-	-	-	-
Hogs and pigs farms	-	6	70	4	2	53	5	11	8
\$1,000	-	(D)	209	(D)	(D)	66,065	23	24	(D)
Sales of \$50,000 or more farms	-	1	-	-	2	13	-	-	2
\$1,000	-	(D)	-	-	(D)	65,902	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	-	43	163	7	4	-	9	242	64
\$1,000	-	683	(D)	30	(D)	-	8	(D)	943
Sales of \$50,000 or more farms	-	4	9	-	-	-	-	16	4
\$1,000	-	443	(D)	-	-	-	-	3,680	437
Horses, ponies, mules, burros, and donkeys (see text) farms	-	54	240	10	4	4	2	20	410
\$1,000	-	(D)	(D)	(D)	2	6	(D)	95	(D)
Sales of \$50,000 or more farms	-	-	6	1	-	-	-	-	15
\$1,000	-	-	(D)	(D)	-	-	-	-	(D)
Poultry and eggs farms	-	60	214	6	2	6	46	71	70
\$1,000	-	(D)	149	2	(D)	(D)	(D)	29	(D)
Sales of \$50,000 or more farms	-	1	-	-	-	1	4	-	2
\$1,000	-	(D)	-	-	-	(D)	(D)	-	(D)
Aquaculture farms	-	-	2	-	-	-	-	-	3
\$1,000	-	-	(D)	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	3
\$1,000	-	-	-	-	-	-	-	-	(D)
Other animals and other animal products (see text) farms	-	14	39	3	-	-	-	5	245
\$1,000	-	76	(D)	(D)	-	-	-	4	73,397
Sales of \$50,000 or more farms	-	1	2	1	-	-	-	-	140
\$1,000	-	(D)	(D)	(D)	-	-	-	-	72,273
Value of-									
Government payments (see text) farms	-	6,844	3,811	217	68	1	9	62	345
\$1,000	-	71,099	71,391	4,168	1,109	(D)	(D)	690	2,513
Landlord's share of total sales (see text) farms	-	71	197	6	3	1	3	-	11
\$1,000	-	1,661	4,462	196	37	(D)	(Z)	-	377
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to -									
Consumers farms	-	18	104	10	-	11	9	10	37
\$1,000	-	159	925	84	-	59	78	19	452
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	7	15	2	4	-	3	-	29
\$1,000	-	(D)	171	(D)	1,180	-	12	-	12,736

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	26,364	9,978	158	33	67	8,093	-
\$1,000	7,062,175	5,325,345	222,323	277	6,971	284,147	-
Average per farm .....dollars	267,872	533,709	1,407,105	8,387	104,052	35,110	-
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	9,684	136	14	38	996	-
\$1,000	936,358	830,567	27,555	6	221	26,665	-
Farms with expenses of-							
\$1 to \$4,999	2,893	845	49	14	29	535	-
\$5,000 to \$24,999	3,217	2,086	10	-	6	239	-
\$25,000 to \$49,999	1,995	1,654	12	-	2	76	-
\$50,000 or more	5,589	5,099	65	-	1	146	-
Chemicals purchased .....farms	14,492	9,710	116	12	33	1,427	-
\$1,000	761,592	673,721	31,250	(D)	90	22,144	-
Farms with expenses of-							
\$1 to \$4,999	4,091	976	30	12	30	1,035	-
\$5,000 to \$24,999	3,376	2,327	13	-	2	224	-
\$25,000 to \$49,999	2,263	1,962	9	-	1	44	-
\$50,000 or more	4,762	4,445	64	-	-	124	-
Seeds, plants, vines, and trees purchased .....farms	13,238	9,681	141	16	43	883	-
\$1,000	996,981	887,472	31,298	(D)	996	31,397	-
Farms with expenses of-							
\$1 to \$999	851	77	42	10	15	254	-
\$1,000 to \$4,999	1,508	567	4	1	11	193	-
\$5,000 to \$24,999	3,191	2,119	9	5	10	227	-
\$25,000 to \$49,999	1,968	1,682	8	-	2	55	-
\$50,000 or more	5,720	5,236	78	-	5	154	-
Cover crop seed purchased (see text) .....farms	1,780	1,186	23	5	4	148	-
\$1,000	7,225	5,956	47	1	(Z)	226	-
Livestock and poultry purchased or leased .....farms	5,901	1,381	10	-	9	306	-
\$1,000	286,024	44,410	6	-	34	4,882	-
Farms with expenses of-							
\$1 to \$4,999	1,986	379	10	-	6	161	-
\$5,000 to \$24,999	2,437	647	-	-	3	90	-
\$25,000 to \$99,999	1,052	262	-	-	-	47	-
\$100,000 to \$249,999	223	64	-	-	-	5	-
\$250,000 or more	203	29	-	-	-	3	-
Breeding livestock purchased or leased .....farms	4,847	1,199	2	-	3	208	-
\$1,000	98,187	21,023	(D)	-	(D)	2,476	-
Other livestock and poultry purchased or leased (see text) .....farms	1,958	333	9	-	8	137	-
\$1,000	187,837	23,387	(D)	-	(D)	2,406	-
Feed purchased .....farms	10,684	2,415	24	7	17	576	-
\$1,000	266,066	41,139	23	2	18	4,912	-
Farms with expenses of-							
\$1 to \$4,999	4,692	903	23	7	17	431	-
\$5,000 to \$24,999	4,100	1,140	1	-	-	118	-
\$25,000 to \$99,999	1,524	301	-	-	-	25	-
\$100,000 to \$249,999	262	60	-	-	-	1	-
\$250,000 or more	106	11	-	-	-	1	-
Gasoline, fuels, and oils purchased .....farms	23,331	9,884	157	28	62	5,365	-
\$1,000	395,284	289,646	11,517	12	277	21,035	-
Farms with expenses of-							
\$1 to \$4,999	11,166	1,887	71	28	41	4,645	-
\$5,000 to \$24,999	7,542	4,159	26	-	19	548	-
\$25,000 to \$49,999	2,626	2,142	11	-	2	102	-
\$50,000 or more	1,997	1,696	49	-	-	70	-
Utilities .....farms	19,761	9,311	133	23	54	3,586	-
\$1,000	139,086	87,818	5,791	40	421	9,609	-
Farms with expenses of-							
\$1 to \$999	3,003	520	26	15	13	1,234	-
\$1,000 to \$4,999	8,745	3,347	29	5	25	1,900	-
\$5,000 to \$24,999	7,188	4,811	27	3	14	422	-
\$25,000 to \$49,999	592	483	15	-	1	19	-
\$50,000 or more	233	150	36	-	1	11	-
Repairs, supplies, and maintenance costs .....farms	21,552	9,680	152	23	56	4,364	-
\$1,000	540,668	394,937	15,734	43	366	26,646	-
Farms with expenses of-							
\$1 to \$4,999	7,820	1,388	57	21	39	3,128	-
\$5,000 to \$24,999	7,325	3,247	29	2	14	1,055	-
\$25,000 to \$49,999	3,157	2,319	12	-	1	86	-
\$50,000 or more	3,250	2,726	54	-	2	95	-
Hired farm labor .....farms	8,063	5,166	88	9	31	811	-
\$1,000	340,368	221,643	28,101	13	3,876	17,979	-
Farms with expenses of-							
\$1 to \$4,999	2,311	1,014	7	9	6	486	-
\$5,000 to \$24,999	2,459	1,592	10	-	8	181	-
\$25,000 to \$99,999	2,495	2,014	24	-	9	92	-
\$100,000 to \$249,999	636	475	14	-	4	39	-
\$250,000 or more	162	71	33	-	4	13	-

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	-	8,093	5,663	298	81	53	48	274	1,618
	\$1,000	-	284,147	814,541	155,747	70,070	59,535	4,911	9,252	109,054
Average per farm	dollars	-	35,110	143,836	522,641	865,065	1,123,305	102,312	33,767	67,401
Fertilizer, lime, and soil conditioners purchased	farms	-	996	2,312	161	63	5	6	34	245
	\$1,000	-	26,665	40,151	5,992	2,530	529	18	47	2,075
Farms with expenses of-										
\$1 to \$4,999		-	535	1,109	56	18	2	5	33	198
\$5,000 to \$24,999		-	239	766	50	24	-	1	1	34
\$25,000 to \$49,999		-	76	212	27	5	-	-	-	7
\$50,000 or more		-	146	225	28	16	3	-	-	6
Chemicals purchased	farms	-	1,427	2,576	146	73	5	5	43	346
	\$1,000	-	22,144	28,022	2,719	2,024	356	(D)	114	1,045
Farms with expenses of-										
\$1 to \$4,999		-	1,035	1,568	56	31	2	4	36	311
\$5,000 to \$24,999		-	224	689	59	24	-	-	7	31
\$25,000 to \$49,999		-	44	213	22	10	-	-	-	2
\$50,000 or more		-	124	106	9	8	3	1	-	2
Seeds, plants, vines, and trees purchased	farms	-	883	2,051	150	67	12	9	32	153
	\$1,000	-	31,397	34,529	5,743	2,967	697	(D)	48	1,652
Farms with expenses of-										
\$1 to \$999		-	254	291	21	5	9	5	22	100
\$1,000 to \$4,999		-	193	645	37	15	-	3	8	24
\$5,000 to \$24,999		-	227	742	30	26	-	-	2	21
\$25,000 to \$49,999		-	55	197	14	5	-	-	-	5
\$50,000 or more		-	154	176	48	16	3	1	-	3
Cover crop seed purchased (see text)	farms	-	148	367	24	10	-	3	-	10
	\$1,000	-	226	728	38	214	-	1	-	15
Livestock and poultry purchased or leased	farms	-	306	3,310	181	45	32	27	174	426
	\$1,000	-	4,882	152,808	62,175	3,000	7,509	418	1,250	9,533
Farms with expenses of-										
\$1 to \$4,999		-	161	1,011	32	13	19	16	124	215
\$5,000 to \$24,999		-	90	1,420	65	18	1	7	39	147
\$25,000 to \$99,999		-	47	637	35	10	1	2	11	47
\$100,000 to \$249,999		-	5	127	8	2	2	2	-	13
\$250,000 or more		-	3	115	41	2	9	-	-	4
Breeding livestock purchased or leased	farms	-	208	2,892	131	45	28	6	112	221
	\$1,000	-	2,476	59,961	2,378	2,578	5,670	17	929	3,148
Other livestock and poultry purchased or leased (see text)	farms	-	137	961	81	10	14	27	97	281
	\$1,000	-	2,406	92,847	59,796	423	1,839	401	322	6,385
Feed purchased	farms	-	576	5,578	297	81	46	48	262	1,333
	\$1,000	-	4,912	117,492	33,015	21,082	26,141	2,518	1,811	17,913
Farms with expenses of-										
\$1 to \$4,999		-	431	2,153	80	9	23	34	194	818
\$5,000 to \$24,999		-	118	2,205	125	28	11	10	58	404
\$25,000 to \$99,999		-	25	1,028	54	20	-	1	8	87
\$100,000 to \$249,999		-	1	159	15	6	-	1	1	20
\$250,000 or more		-	1	33	23	18	12	3	1	4
Gasoline, fuels, and oils purchased	farms	-	5,365	5,575	298	81	53	44	271	1,513
	\$1,000	-	21,035	50,719	5,738	2,719	1,143	221	758	11,499
Farms with expenses of-										
\$1 to \$4,999		-	4,645	2,821	99	13	42	39	232	1,248
\$5,000 to \$24,999		-	548	2,344	143	41	6	4	37	215
\$25,000 to \$49,999		-	102	308	28	7	-	2	2	24
\$50,000 or more		-	70	102	28	20	5	1	-	26
Utilities	farms	-	3,586	4,890	258	81	36	31	223	1,135
	\$1,000	-	9,609	22,619	1,937	2,553	2,881	192	550	4,673
Farms with expenses of-										
\$1 to \$999		-	1,234	662	16	2	5	16	66	428
\$1,000 to \$4,999		-	1,900	2,637	99	8	18	8	125	544
\$5,000 to \$24,999		-	422	1,542	132	50	3	4	31	149
\$25,000 to \$49,999		-	19	43	10	8	-	2	1	10
\$50,000 or more		-	11	6	1	13	10	1	-	4
Repairs, supplies, and maintenance costs	farms	-	4,364	5,299	277	81	40	40	244	1,296
	\$1,000	-	26,646	75,539	6,369	5,414	2,734	163	1,228	11,493
Farms with expenses of-										
\$1 to \$4,999		-	3,128	1,927	72	12	28	33	181	934
\$5,000 to \$24,999		-	1,055	2,511	122	24	-	6	54	261
\$25,000 to \$49,999		-	86	595	44	14	3	1	9	73
\$50,000 or more		-	95	266	39	31	9	-	-	28
Hired farm labor	farms	-	811	1,457	140	45	11	9	41	255
	\$1,000	-	17,979	29,843	4,481	9,290	6,835	342	463	17,502
Farms with expenses of-										
\$1 to \$4,999		-	486	606	44	4	-	-	20	115
\$5,000 to \$24,999		-	181	527	49	16	-	6	19	51
\$25,000 to \$99,999		-	92	271	38	7	3	2	1	34
\$100,000 to \$249,999		-	39	48	6	7	1	1	1	40
\$250,000 or more		-	13	5	3	11	7	-	-	15

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor .....farms	1,689	876	35	3	7	188	-
.....\$1,000	31,944	17,737	4,648	48	(D)	1,271	-
Farms with expenses of-							
\$1 to \$999	220	55	-	1	-	42	-
\$1,000 to \$4,999	493	213	3	-	6	95	-
\$5,000 to \$24,999	676	400	10	2	-	33	-
\$25,000 to \$49,999	153	114	3	-	-	15	-
\$50,000 or more	147	94	19	-	1	3	-
Customwork and custom hauling .....farms	7,890	4,397	48	2	6	883	-
.....\$1,000	159,577	106,760	10,416	(D)	(D)	6,468	-
Farms with expenses of-							
\$1 to \$999	979	227	-	-	1	300	-
\$1,000 to \$4,999	2,357	933	5	2	5	348	-
\$5,000 to \$24,999	2,931	1,971	8	-	-	177	-
\$25,000 to \$49,999	902	725	5	-	-	30	-
\$50,000 or more	721	541	30	-	-	28	-
Cash rent for land, buildings, and grazing fees .....farms	13,355	8,145	84	2	4	839	-
.....\$1,000	1,048,918	897,866	22,564	(D)	(D)	35,478	-
Farms with expenses of-							
\$1 to \$4,999	2,341	420	7	2	3	347	-
\$5,000 to \$9,999	1,352	446	3	-	1	134	-
\$10,000 to \$24,999	2,396	1,306	1	-	-	121	-
\$25,000 or more	7,266	5,973	73	-	-	237	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	3,876	2,720	53	3	5	355	-
.....\$1,000	108,966	93,073	4,875	(D)	(D)	3,286	-
Farms with expenses of-							
\$1 to \$999	572	238	3	-	1	149	-
\$1,000 to \$4,999	913	569	7	3	-	107	-
\$5,000 to \$24,999	1,291	938	17	-	4	71	-
\$25,000 to \$49,999	496	420	9	-	-	14	-
\$50,000 or more	604	555	17	-	-	14	-
Interest expense .....farms	13,267	7,058	80	1	16	2,016	-
.....\$1,000	367,906	258,111	11,653	(D)	127	23,164	-
Farms with expenses of-							
\$1 to \$4,999	4,350	1,400	19	1	8	1,181	-
\$5,000 to \$24,999	4,926	2,671	9	-	6	615	-
\$25,000 to \$99,999	3,233	2,412	28	-	2	186	-
\$100,000 or more	758	575	24	-	-	34	-
Secured by real estate .....farms	9,555	4,977	48	-	12	1,571	-
.....\$1,000	225,010	152,034	5,910	-	51	17,797	-
Farms with expenses of-							
\$1 to \$999	1,023	234	6	-	3	374	-
\$1,000 to \$4,999	2,262	754	4	-	6	522	-
\$5,000 to \$24,999	3,787	2,177	12	-	2	513	-
\$25,000 to \$49,999	1,293	920	5	-	1	78	-
\$50,000 or more	1,190	892	21	-	-	84	-
Not secured by real estate .....farms	9,240	5,234	77	1	6	1,175	-
.....\$1,000	142,896	106,076	5,743	(D)	75	5,367	-
Farms with expenses of-							
\$1 to \$999	1,438	392	12	-	1	534	-
\$1,000 to \$4,999	2,801	1,217	10	1	1	407	-
\$5,000 to \$24,999	3,388	2,307	15	-	3	193	-
\$25,000 to \$49,999	917	756	20	-	1	24	-
\$50,000 or more	696	562	20	-	-	17	-
Property taxes paid .....farms	24,216	8,880	127	29	61	7,804	-
.....\$1,000	142,315	83,118	2,843	37	112	26,094	-
Farms with expenses of-							
\$1 to \$4,999	16,188	3,970	76	29	56	6,407	-
\$5,000 to \$9,999	4,201	2,247	15	-	3	869	-
\$10,000 to \$24,999	3,000	2,092	10	-	2	416	-
\$25,000 or more	827	571	26	-	-	112	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	9,574	2,240	6	-	4	475	-
.....\$1,000	52,071	13,831	19	-	1	1,362	-
Farms with expenses of-							
\$1 to \$4,999	7,096	1,429	5	-	4	399	-
\$5,000 to \$24,999	2,139	718	1	-	-	66	-
\$25,000 to \$49,999	193	61	-	-	-	10	-
\$50,000 to \$99,999	110	31	-	-	-	-	-
\$100,000 or more	36	1	-	-	-	-	-
All other production expenses (see text) .....farms	17,020	9,065	120	7	34	2,812	-
.....\$1,000	488,050	383,495	14,027	17	225	21,753	-
Farms with expenses of-							
\$1 to \$4,999	6,648	1,656	45	6	20	2,220	-
\$5,000 to \$24,999	5,486	3,246	16	1	11	471	-
\$25,000 to \$49,999	2,092	1,724	8	-	3	58	-
\$50,000 to \$99,999	1,735	1,505	20	-	-	41	-
\$100,000 or more	1,059	934	31	-	-	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	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	-	188	420	15	7	2	2	25	109
\$1,000	-	1,271	4,741	83	262	(D)	(D)	149	2,772
Farms with expenses of-									
\$1 to \$999	-	42	69	4	-	-	-	7	42
\$1,000 to \$4,999	-	95	140	5	1	-	1	2	27
\$5,000 to \$24,999	-	33	181	6	1	1	1	16	25
\$25,000 to \$49,999	-	15	14	-	1	1	-	-	5
\$50,000 or more	-	3	16	-	4	-	-	-	10
Customwork and custom hauling farms	-	883	2,066	168	44	8	3	43	222
\$1,000	-	6,468	22,205	2,715	2,752	1,186	42	145	6,873
Farms with expenses of-									
\$1 to \$999	-	300	355	30	1	-	-	22	43
\$1,000 to \$4,999	-	348	889	63	7	-	1	17	87
\$5,000 to \$24,999	-	177	663	56	9	2	1	2	42
\$25,000 to \$49,999	-	30	92	15	14	-	1	2	18
\$50,000 or more	-	28	67	4	13	6	-	-	32
Cash rent for land, buildings, and grazing fees farms	-	839	3,622	222	56	9	4	46	322
\$1,000	-	35,478	79,678	6,991	2,106	1,232	(D)	(D)	2,585
Farms with expenses of-									
\$1 to \$4,999	-	347	1,218	63	14	-	3	39	225
\$5,000 to \$9,999	-	134	673	30	6	6	-	5	48
\$10,000 to \$24,999	-	121	857	62	10	-	-	1	38
\$25,000 or more	-	237	874	67	26	3	1	1	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	355	562	65	16	4	1	23	69
\$1,000	-	3,286	4,956	1,234	481	(D)	(D)	(D)	908
Farms with expenses of-									
\$1 to \$999	-	149	126	10	3	1	-	21	20
\$1,000 to \$4,999	-	107	185	18	-	-	1	2	21
\$5,000 to \$24,999	-	71	209	23	5	-	-	-	24
\$25,000 to \$49,999	-	14	37	7	4	3	-	-	2
\$50,000 or more	-	14	5	7	4	-	-	-	2
Interest expense farms	-	2,016	3,146	214	60	21	11	95	549
\$1,000	-	23,164	58,443	7,838	2,249	1,024	(D)	520	4,715
Farms with expenses of-									
\$1 to \$4,999	-	1,181	1,275	56	15	3	7	55	330
\$5,000 to \$24,999	-	615	1,284	89	18	12	4	40	178
\$25,000 to \$99,999	-	186	492	52	23	2	-	-	36
\$100,000 or more	-	34	95	17	4	4	-	-	5
Secured by real estate farms	-	1,571	2,151	187	46	19	8	82	454
\$1,000	-	17,797	39,096	4,751	1,351	(D)	(D)	367	2,726
Farms with expenses of-									
\$1 to \$999	-	374	223	18	1	3	2	9	150
\$1,000 to \$4,999	-	522	684	66	11	-	2	42	171
\$5,000 to \$24,999	-	513	860	51	18	12	4	31	107
\$25,000 to \$49,999	-	78	226	39	5	-	-	-	19
\$50,000 or more	-	84	158	13	11	4	-	-	7
Not secured by real estate farms	-	1,175	2,214	150	38	14	7	58	266
\$1,000	-	5,367	19,347	3,087	898	(D)	8	153	1,989
Farms with expenses of-									
\$1 to \$999	-	534	392	31	6	2	-	17	51
\$1,000 to \$4,999	-	407	906	56	6	6	7	31	153
\$5,000 to \$24,999	-	193	766	30	11	3	-	10	50
\$25,000 to \$49,999	-	24	83	13	9	3	-	-	8
\$50,000 or more	-	17	67	20	6	-	-	-	4
Property taxes paid farms	-	7,804	5,056	287	77	53	46	255	1,541
\$1,000	-	26,094	23,634	1,499	422	144	51	504	3,857
Farms with expenses of-									
\$1 to \$4,999	-	6,407	3,700	203	48	42	43	238	1,376
\$5,000 to \$9,999	-	869	893	50	22	7	3	6	86
\$10,000 to \$24,999	-	416	362	24	5	4	-	11	74
\$25,000 or more	-	112	101	10	2	-	-	-	5
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	475	5,227	295	81	50	21	243	932
\$1,000	-	1,362	25,171	2,659	3,541	2,699	49	461	2,278
Farms with expenses of-									
\$1 to \$4,999	-	399	3,892	207	35	38	19	224	844
\$5,000 to \$24,999	-	66	1,169	66	20	-	2	17	80
\$25,000 to \$49,999	-	10	101	5	11	1	-	1	3
\$50,000 to \$99,999	-	-	56	15	5	1	-	1	1
\$100,000 or more	-	-	9	2	10	10	-	-	4
All other production expenses (see text) farms	-	2,812	3,905	230	76	18	13	140	600
\$1,000	-	21,753	43,990	4,559	6,677	4,265	315	1,045	7,680
Farms with expenses of-									
\$1 to \$4,999	-	2,220	2,055	86	2	6	8	103	441
\$5,000 to \$24,999	-	471	1,461	104	32	1	1	20	122
\$25,000 to \$49,999	-	58	238	22	15	1	1	8	14
\$50,000 to \$99,999	-	41	122	11	16	2	1	9	8
\$100,000 or more	-	22	29	7	11	8	2	-	15

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ .....farms	967	755	3	2	3	28	-
\$1,000	19,667	17,234	(D)	(D)	21	205	-
Depreciation expenses claimed .....farms	16,074	8,531	102	10	24	2,877	-
\$1,000	966,960	707,178	23,422	71	336	49,645	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	26,364	9,978	158	33	67	8,093	-
\$1,000	2,349,624	1,645,918	65,803	29	1,805	208,160	-
Average per farm .....dollars	89,122	164,955	416,478	876	26,944	25,721	-
Farms with net gains ² .....number	18,914	7,913	136	18	48	6,138	-
Average net gain .....dollars	142,551	234,406	493,655	10,242	69,610	39,185	-
Gain of-							
Less than \$1,000	425	47	9	-	1	263	-
\$1,000 to \$4,999	1,522	167	11	6	9	982	-
\$5,000 to \$9,999	1,457	215	14	7	6	891	-
\$10,000 to \$24,999	3,018	590	14	2	10	1,641	-
\$25,000 to \$49,999	2,822	868	9	3	10	1,145	-
\$50,000 or more	9,670	6,026	79	-	12	1,216	-
Farms with net losses .....number	7,450	2,065	22	15	19	1,955	-
Average net loss .....dollars	46,522	101,181	60,619	10,364	80,843	16,551	-
Loss of-							
Less than \$1,000	519	71	3	-	-	293	-
\$1,000 to \$4,999	1,439	152	9	8	3	597	-
\$5,000 to \$9,999	1,101	157	3	1	7	284	-
\$10,000 to \$24,999	1,721	321	3	2	-	445	-
\$25,000 to \$49,999	344	1,053	-	2	4	195	-
\$50,000 or more	1,617	1,020	7	-	5	141	-
Net cash farm income of producers (see text) ....farms	26,364	9,978	158	33	67	8,093	-
\$1,000	2,285,492	1,587,758	65,868	32	1,804	206,704	-
Average per farm .....dollars	86,690	159,126	416,886	973	26,922	25,541	-
Producers reporting net gains ² (see text) .....farms	18,818	7,836	136	18	48	6,135	-
Average net gain .....dollars	140,563	230,708	494,130	10,242	69,610	39,027	-
Gain of-							
Less than \$1,000	431	49	9	-	1	265	-
\$1,000 to \$4,999	1,525	170	11	6	9	985	-
\$5,000 to \$9,999	1,463	215	14	7	6	893	-
\$10,000 to \$24,999	3,015	603	14	2	10	1,631	-
\$25,000 to \$49,999	2,826	867	9	3	10	1,156	-
\$50,000 or more	9,558	5,932	79	-	12	1,205	-
Producers reporting net losses (see text) .....farms	7,546	2,142	22	15	19	1,958	-
Average net loss .....dollars	47,658	102,741	60,619	10,151	80,920	16,715	-
Loss of-							
Less than \$1,000	516	65	3	-	-	293	-
\$1,000 to \$4,999	1,433	149	9	8	3	596	-
\$5,000 to \$9,999	1,093	156	-	3	7	282	-
\$10,000 to \$24,999	1,744	341	3	2	-	444	-
\$25,000 to \$49,999	1,076	349	-	2	4	201	-
\$50,000 or more	1,684	1,082	7	-	5	142	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	586	552	3	-	-	4	-
\$1,000	88,397	86,943	127	-	-	758	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	18,633	7,925	92	8	31	5,488	-
\$1,000	710,664	418,923	7,253	139	291	158,371	-
Customwork and other agricultural services ..farms	1,902	1,262	7	-	1	205	-
\$1,000	51,642	39,709	(D)	-	(D)	2,946	-
Gross cash rent or share payments .....farms	9,491	2,442	36	6	13	4,721	-
\$1,000	263,030	67,348	4,398	(D)	(D)	138,094	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	16	1	-	-	1	6	-
\$1,000	224	(D)	-	-	(D)	217	-
Agri-tourism and recreational services .....farms	112	26	7	1	-	27	-
\$1,000	1,477	(D)	(D)	(D)	-	158	-
Patronage dividends and refunds from cooperatives .....farms	11,189	6,556	58	4	17	1,212	-
\$1,000	66,939	56,729	430	(D)	(D)	3,752	-
Crop and livestock insurance payments received .....farms	5,125	3,591	22	-	1	305	-
\$1,000	292,357	241,313	1,704	-	(D)	10,145	-
Amount from State and local government agricultural program paymentsfarms	610	249	7	2	-	99	-
\$1,000	4,826	2,793	19	(D)	-	345	-

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	-	28	159	12	3	1	-	-	1
\$1,000	-	205	2,022	64	(D)	(D)	-	-	(D)
Depreciation expenses claimed farms	-	2,877	3,490	198	70	22	11	123	616
\$1,000	-	49,645	146,785	11,278	5,070	7,564	254	1,408	13,947
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	8,093	5,663	298	81	53	48	274	1,618
\$1,000	-	208,160	319,831	46,623	22,813	13,174	618	58	24,794
Average per farm .....dollars	-	25,721	56,477	156,452	281,638	248,558	12,870	210	15,324
Farms with net gains ² number	-	6,138	3,700	237	74	18	20	76	536
Average net gain .....dollars	-	39,185	104,785	207,811	313,709	780,042	49,803	46,261	95,999
Gain of-									
Less than \$1,000	-	263	54	1	-	2	3	6	39
\$1,000 to \$4,999	-	982	209	18	-	2	3	11	104
\$5,000 to \$9,999	-	891	222	10	2	-	1	12	77
\$10,000 to \$24,999	-	1,641	585	44	5	1	8	17	101
\$25,000 to \$49,999	-	1,145	670	34	2	2	-	15	64
\$50,000 or more	-	1,216	1,960	130	65	11	5	15	151
Farms with net losses number	-	1,955	1,963	61	7	35	28	198	1,082
Average net loss .....dollars	-	16,551	34,576	43,091	57,400	24,777	13,511	17,466	24,641
Loss of-									
Less than \$1,000	-	293	68	4	-	6	4	13	57
\$1,000 to \$4,999	-	597	377	8	-	10	5	55	215
\$5,000 to \$9,999	-	284	342	7	-	6	3	41	251
\$10,000 to \$24,999	-	445	536	14	4	6	13	73	304
\$25,000 to \$49,999	-	195	309	13	2	6	2	8	168
\$50,000 or more	-	141	331	15	1	1	1	8	87
Net cash farm income of producers (see text) ... farms	-	8,093	5,663	298	81	53	48	274	1,618
\$1,000	-	206,704	316,748	45,495	22,813	13,001	793	58	24,419
Average per farm .....dollars	-	25,541	55,933	152,668	281,643	245,295	16,529	210	15,092
Producers reporting net gains ² (see text) farms	-	6,135	3,690	232	74	18	20	76	535
Average net gain .....dollars	-	39,027	104,428	209,594	313,715	770,436	58,585	46,261	96,075
Gain of-									
Less than \$1,000	-	265	56	1	-	2	3	6	39
\$1,000 to \$4,999	-	985	207	18	-	2	3	11	103
\$5,000 to \$9,999	-	893	225	10	2	-	1	12	78
\$10,000 to \$24,999	-	1,631	578	43	5	1	8	17	103
\$25,000 to \$49,999	-	1,156	668	33	2	2	-	15	61
\$50,000 or more	-	1,205	1,956	127	65	11	5	15	151
Producers reporting net losses (see text) farms	-	1,958	1,973	66	7	35	28	198	1,083
Average net loss .....dollars	-	16,715	34,764	47,434	57,400	24,777	13,511	17,466	24,914
Loss of-									
Less than \$1,000	-	293	71	4	-	6	4	13	57
\$1,000 to \$4,999	-	596	377	6	-	10	5	55	215
\$5,000 to \$9,999	-	282	337	7	-	6	3	41	251
\$10,000 to \$24,999	-	444	537	17	4	6	13	73	304
\$25,000 to \$49,999	-	201	321	13	2	6	2	8	168
\$50,000 or more	-	142	330	19	1	1	1	8	88
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	4	16	6	3	-	-	-	2
\$1,000	-	758	411	(D)	128	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	5,488	3,937	203	60	10	24	130	725
\$1,000	-	158,371	91,106	5,873	1,651	145	289	2,232	24,390
Customwork and other agricultural services .. farms	-	205	330	29	2	-	1	12	53
\$1,000	-	2,946	6,274	863	(D)	-	(D)	86	1,102
Gross cash rent or share payments farms	-	4,721	1,617	83	8	5	21	75	464
\$1,000	-	138,094	39,129	1,562	162	96	212	1,585	10,237
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	6	6	1	-	-	-	-	1
\$1,000	-	217	3	(D)	-	-	-	-	(D)
Agri-tourism and recreational services farms	-	27	29	-	-	2	5	3	12
\$1,000	-	158	211	-	-	(D)	13	2	(D)
Patronage dividends and refunds from cooperatives farms	-	1,212	2,769	150	53	-	8	58	304
\$1,000	-	3,752	5,081	284	350	-	(D)	24	(D)
Crop and livestock insurance payments received farms	-	305	1,068	62	26	2	-	16	32
\$1,000	-	10,145	34,766	2,607	925	(D)	-	28	849
Amount from State and local government agricultural program payments farms	-	99	219	14	2	5	-	-	13
\$1,000	-	345	1,423	(D)	(D)	2	-	-	(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)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text)	farms 1,397	607	4	-	5	245	-
	\$1,000 30,168	10,752	(D)	-	(D)	2,715	-
LAND USE							
Total cropland	farms 23,450	9,978	158	33	67	7,737	-
	acres 27,951,676	22,160,475	231,858	597	2,251	2,115,268	-
Harvested cropland	farms 18,017	9,978	158	33	67	2,808	-
	acres 23,976,011	20,626,106	221,390	172	1,305	791,762	-
Farms by acres harvested:							
1 to 49 acres	2,343	188	68	33	57	967	-
50 to 99 acres	1,273	259	4	-	4	520	-
100 to 199 acres	1,823	568	4	-	6	545	-
200 to 499 acres	2,829	1,115	2	-	-	399	-
500 to 999 acres	2,511	1,485	25	-	-	188	-
1,000 to 1,999 acres	2,959	2,398	13	-	-	107	-
2,000 acres or more	4,279	3,965	42	-	-	82	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 1,443	454	6	2	6	249	-
	acres 541,179	180,575	966	(D)	(D)	43,392	-
On which all crops failed or were abandoned	farms 2,315	1,126	10	-	5	366	-
	acres 828,767	413,711	2,612	-	(D)	101,083	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 10,089	2,984	37	15	14	5,729	-
	acres 2,241,398	731,949	4,694	(D)	431	1,135,290	-
In summer fallow (see text)	farms 1,706	906	17	-	3	307	-
	acres 364,321	208,134	2,196	-	(D)	43,741	-
Total woodland	farms 2,203	654	17	6	8	766	-
	acres 202,789	52,363	536	24	95	48,835	-
Woodland pastured	farms 749	173	6	-	1	142	-
	acres 89,809	16,626	124	-	(D)	9,832	-
Woodland not pastured	farms 1,637	538	15	6	7	655	-
	acres 112,980	35,737	412	24	(D)	39,003	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 11,955	3,077	21	5	14	1,997	-
	acres 9,871,762	2,069,288	2,524	370	1,182	685,156	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 13,714	5,030	77	19	37	3,685	-
	acres 1,315,364	640,992	6,449	307	817	263,727	-
Irrigated land	farms 764	383	79	7	48	85	-
	acres 263,885	164,377	40,196	25	169	31,499	-
Harvested cropland	farms 753	383	79	7	48	83	-
	acres 262,875	164,018	(D)	25	169	31,375	-
Pastureland and other land	farms 26	7	2	-	-	4	-
	acres 1,010	359	(D)	-	-	124	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 9,447	2,866	20	6	6	5,413	-
	acres 1,536,179	382,956	2,572	(D)	(D)	975,604	-
Land enrolled in crop insurance programs	farms 12,736	9,334	84	2	5	1,152	-
	acres 22,653,699	19,506,696	196,389	(D)	(D)	669,342	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 107	58	4	2	1	5	-
	\$1,000 12,808	9,172	256	(D)	(D)	382	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 26,364	9,978	158	33	67	8,093	-
	\$1,000 67,143,385	49,057,089	950,679	6,854	18,424	4,896,892	-
Average per farm	dollars 2,546,783	4,916,525	6,016,957	207,685	274,981	605,077	-
Average per acre	dollars 1,707	1,968	3,939	5,280	4,240	1,573	-
Farms by value group:							
\$1 to \$49,999	1,894	63	10	11	18	1,126	-
\$50,000 to \$99,999	1,760	144	8	6	5	1,132	-
\$100,000 to \$199,999	2,749	235	19	1	15	1,744	-
\$200,000 to \$499,999	4,648	728	30	9	17	2,072	-
\$500,000 to \$999,999	3,360	959	8	6	8	996	-
\$1,000,000 to \$1,999,999	3,304	1,468	9	-	3	529	-
\$2,000,000 to \$4,999,999	4,554	3,017	23	-	1	337	-
\$5,000,000 to \$9,999,999	2,674	2,134	18	-	-	118	-
\$10,000,000 or more	1,421	1,230	33	-	-	39	-

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	-	245	348	18	6	2	3	27	132
	\$1,000	-	2,715	4,220	347	53	(D)	27	508	11,307
LAND USE										
Total cropland	farms	-	7,737	4,365	231	78	11	24	130	638
	acres	-	2,115,268	3,001,194	208,699	96,943	10,404	6,216	14,957	102,814
Harvested cropland	farms	-	2,808	4,045	211	77	7	14	111	508
	acres	-	791,762	2,013,953	156,641	85,519	(D)	(D)	6,191	61,079
Farms by acres harvested:										
1 to 49 acres		-	967	546	16	3	4	12	81	368
50 to 99 acres		-	520	417	17	3	-	1	5	43
100 to 199 acres		-	545	611	20	6	-	-	19	44
200 to 499 acres		-	399	1,189	71	20	-	-	5	28
500 to 999 acres		-	188	748	33	19	-	-	1	12
1,000 to 1,999 acres		-	107	380	38	12	-	1	-	10
2,000 acres or more		-	82	154	16	14	3	-	-	3
Cropland-										
Other pasture and grazing land that could have been used for crops without additional improvements										
	farms	-	249	602	19	6	-	2	16	81
	acres	-	43,392	291,306	8,776	4,206	-	(D)	3,439	8,029
On which all crops failed or were abandoned										
	farms	-	366	715	36	17	-	-	8	32
	acres	-	101,083	281,647	16,835	3,086	-	-	(D)	9,174
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed										
	farms	-	5,729	1,066	61	18	5	9	36	115
	acres	-	1,135,290	321,699	13,757	1,267	(D)	4,333	4,648	22,641
In summer fallow (see text)	farms	-	307	376	40	22	-	1	8	26
	acres	-	43,741	92,589	12,690	2,865	-	(D)	(D)	1,891
Total woodland	farms	-	766	467	31	8	9	10	44	183
	acres	-	48,835	62,433	2,240	242	310	123	696	34,892
Woodland pastured	farms	-	142	284	21	-	9	4	32	77
	acres	-	9,832	52,997	1,811	-	(D)	32	377	7,757
Woodland not pastured	farms	-	655	235	14	8	2	6	19	132
	acres	-	39,003	9,436	429	242	(D)	91	319	27,135
Permanent pasture and rangeland, other than cropland and woodland pastured										
	farms	-	1,997	5,006	253	70	40	25	215	1,232
	acres	-	685,156	5,753,602	324,419	48,738	1,272	1,926	18,217	965,068
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.										
	farms	-	3,685	3,266	152	62	50	38	189	1,109
	acres	-	263,727	342,031	9,599	3,543	693	852	4,713	41,641
Irrigated land	farms	-	85	134	10	3	2	-	1	12
	acres	-	31,499	22,590	2,826	670	(D)	-	(D)	1,193
Harvested cropland	farms	-	83	125	10	3	2	-	1	12
	acres	-	31,375	(D)	2,826	670	(D)	-	(D)	(D)
Pastureland and other land	farms	-	4	12	-	-	-	-	-	1
	acres	-	124	(D)	-	-	-	-	-	(D)
CONSERVATION AND CROP INSURANCE										
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs										
	farms	-	5,413	947	61	12	-	8	15	93
	acres	-	975,604	149,912	4,124	175	-	4,016	3,924	12,463
Land enrolled in crop insurance programs										
	farms	-	1,152	1,888	128	52	3	3	12	73
	acres	-	669,342	1,988,606	159,334	68,545	9,455	2,025	6,028	46,390
ORGANIC AGRICULTURE										
Total organic product sales	farms	-	5	33	2	2	-	-	-	-
	\$1,000	-	382	2,896	(D)	(D)	-	-	-	-
VALUE OF LAND AND BUILDINGS										
Estimated market value of land and buildings ...										
	farms	-	8,093	5,663	298	81	53	48	274	1,618
	\$1,000	-	4,896,892	9,773,263	646,986	194,466	56,070	18,496	77,465	1,446,701
Average per farm	dollars	-	605,077	1,725,810	2,171,095	2,400,819	1,057,920	385,340	282,721	894,129
Average per acre	dollars	-	1,573	1,067	1,187	1,301	4,422	2,029	2,008	1,264
Farms by value group:										
\$1 to \$49,999		-	1,126	301	15	1	4	13	78	254
\$50,000 to \$99,999		-	1,132	213	8	-	9	5	20	210
\$100,000 to \$199,999		-	1,744	403	19	4	15	8	56	230
\$200,000 to \$499,999		-	2,072	1,150	42	9	5	12	89	485
\$500,000 to \$999,999		-	996	1,026	46	7	15	9	19	261
\$1,000,000 to \$1,999,999		-	529	1,068	66	32	1	-	9	119
\$2,000,000 to \$4,999,999		-	337	1,043	73	17	-	-	3	40
\$5,000,000 to \$9,999,999		-	118	363	22	10	3	1	-	5
\$10,000,000 or more		-	39	96	7	1	1	-	-	14

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	26,358	9,978	158	33	67	8,087	-
\$1,000	9,907,233	7,453,145	166,571	894	5,492	651,857	-
Farms by value group:							
\$1 to \$4,999	1,487	70	10	-	9	1,173	-
\$5,000 to \$9,999	1,446	76	8	5	2	1,113	-
\$10,000 to \$19,999	2,286	220	16	15	10	1,404	-
\$20,000 to \$49,999	4,146	537	25	8	14	2,134	-
\$50,000 to \$99,999	3,486	695	17	3	16	1,168	-
\$100,000 to \$199,999	3,147	1,051	5	2	5	502	-
\$200,000 to \$499,999	4,161	2,301	9	-	10	292	-
\$500,000 or more	6,199	5,028	68	-	1	301	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	20,565	9,456	146	13	49	3,594	-
number	84,187	51,480	1,283	18	119	8,570	-
Tractors, all .....farms	19,958	9,277	135	18	40	3,542	-
number	75,817	43,931	669	34	90	9,107	-
Less than 40 horsepower (PTO) .....farms	6,074	2,576	61	14	23	1,415	-
number	9,690	4,352	101	19	47	2,149	-
40 to 99 horsepower (PTO) .....farms	11,327	4,769	57	6	18	2,118	-
number	18,212	7,769	87	7	35	3,122	-
100 horsepower (PTO) or more .....farms	15,773	8,933	84	4	8	1,931	-
number	47,915	31,810	481	8	8	3,836	-
Grain and bean combines, self-propelled .....farms	10,978	8,637	73	-	1	765	-
number	15,874	12,913	129	-	(D)	976	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,514	383	2	-	1	215	-
number	1,725	440	(D)	-	(D)	253	-
Hay balers .....farms	9,373	2,848	14	-	4	1,461	-
number	11,283	3,342	17	-	4	1,722	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	13,247	9,675	126	7	31	867	-
acres treated	17,819,095	16,012,394	179,109	26	(D)	453,330	-
Manure used .....farms	3,219	1,099	11	1	6	275	-
acres treated	262,448	97,658	78	(D)	24	18,892	-
Organic fertilizer used (see text) .....farms	114	56	8	4	3	14	-
acres treated	39,646	34,377	54	24	3	1,863	-
Acres treated to control-							
Insects .....farms	4,697	3,960	103	-	17	297	-
acres	5,304,802	4,759,481	141,009	-	119	219,522	-
Weeds, grass, or brush .....farms	13,407	9,461	91	8	20	1,146	-
acres	22,307,700	20,128,416	183,594	11	572	513,836	-
Nematodes .....farms	467	390	16	-	1	35	-
acres	455,878	406,429	18,267	-	(D)	23,093	-
Diseases in crops and orchards .....farms	3,510	3,079	75	1	6	175	-
acres	4,478,478	4,102,800	124,183	(D)	(D)	163,112	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	1,022	900	38	-	-	49	-
acres on which used	862,956	786,469	37,895	-	-	25,784	-
LAND USE PRACTICES							
Land drained by tile .....farms	954	833	25	-	2	62	-
acres	285,153	260,677	5,904	-	(D)	13,160	-
Land artificially drained by ditches .....farms	2,741	2,266	29	2	4	297	-
acres	3,397,968	3,166,112	32,179	(D)	(D)	161,684	-
Land under conservation easement .....farms	1,813	1,034	3	4	1	448	-
acres	1,004,361	714,107	(D)	(D)	(D)	101,099	-
Cropland on which no-till practices were used .....farms	5,548	3,968	24	1	4	313	-
acres	7,778,463	6,939,593	19,850	(D)	(D)	120,641	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	6,148	4,974	41	-	5	304	-
acres	9,052,235	8,537,817	57,057	-	(D)	115,838	-
Cropland on which intensive tillage practices were used (see text) .....farms	4,601	3,480	96	-	14	375	-
acres	5,601,446	5,037,519	147,670	-	(D)	246,306	-
Cropland planted to a cover crop (excluding CRP) .....farms	2,252	1,426	30	5	7	240	-
acres	404,267	318,745	4,975	92	57	24,620	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	1,656	604	23	-	3	202	-
Solar panels .....farms	870	215	8	-	2	101	-
Wind turbines .....farms	330	177	-	-	1	49	-
Methane digesters .....farms	-	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	540	237	15	-	-	69	-
Small hydro systems .....farms	26	9	-	-	-	5	-
Biodiesel production systems (see text)farms	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	-	8,087	5,663	298	81	53	48	274	1,618
..... \$1,000	-	651,857	1,283,229	97,521	45,474	23,005	3,687	16,566	159,791
Farms by value group:									
\$1 to \$4,999	-	1,173	141	2	-	-	8	12	62
\$5,000 to \$9,999	-	1,113	114	3	-	2	2	16	105
\$10,000 to \$19,999	-	1,404	346	12	-	8	4	35	216
\$20,000 to \$49,999	-	2,134	810	30	1	31	22	90	444
\$50,000 to \$99,999	-	1,168	1,108	47	9	-	3	67	353
\$100,000 to \$199,999	-	502	1,189	55	26	2	6	47	257
\$200,000 to \$499,999	-	292	1,302	83	16	1	2	6	139
\$500,000 or more	-	301	653	66	29	9	1	1	42
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	3,594	5,215	290	80	53	41	251	1,377
..... number	-	8,570	17,321	1,084	402	138	98	464	3,210
Tractors, all farms	-	3,542	5,102	266	81	37	36	229	1,195
..... number	-	9,107	17,505	1,055	432	71	75	453	2,395
Less than 40 horsepower (PTO) farms	-	1,415	1,295	68	24	22	15	90	471
..... number	-	2,149	2,056	107	39	30	15	119	656
40 to 99 horsepower (PTO) farms	-	2,118	3,168	136	64	31	31	117	829
..... number	-	3,122	5,414	251	129	17	42	183	1,156
100 horsepower (PTO) or more farms	-	1,931	3,964	246	71	17	11	97	407
..... number	-	3,836	10,035	697	264	24	18	151	583
Grain and bean combines, self-propelled farms	-	765	1,293	91	47	3	3	11	54
..... number	-	976	1,571	120	63	5	(D)	19	74
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	215	777	68	14	-	-	11	43
..... number	-	253	875	82	14	-	-	13	44
Hay balers farms	-	1,461	4,082	229	71	9	16	131	508
..... number	-	1,722	5,014	289	103	9	19	152	612
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	867	2,125	152	66	5	1	19	173
..... acres treated	-	453,330	981,414	96,716	54,126	5,561	(D)	1,501	33,588
Manure used farms	-	275	1,459	94	56	1	6	41	170
..... acres treated	-	18,892	111,956	13,825	10,776	(D)	(D)	2,445	5,890
Organic fertilizer used (see text) farms	-	14	22	-	-	-	-	-	7
..... acres treated	-	1,863	3,253	-	-	-	-	-	72
Acres treated to control-									
Insects farms	-	297	249	29	13	3	1	4	21
..... acres	-	219,522	132,249	8,300	37,087	(D)	(D)	246	3,063
Weeds, grass, or brush farms	-	1,146	2,201	141	69	5	3	33	229
..... acres	-	513,836	1,245,621	107,823	75,944	9,519	(D)	(D)	35,845
Nematodes farms	-	35	20	3	-	-	-	-	2
..... acres	-	23,093	7,740	211	-	-	-	-	(D)
Diseases in crops and orchards farms	-	175	147	10	12	-	-	-	5
..... acres	-	163,112	66,579	2,948	18,375	-	-	-	408
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	49	31	-	3	-	-	-	1
..... acres on which used	-	25,784	12,206	-	(D)	-	-	-	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	62	25	2	-	-	1	-	4
..... acres	-	13,160	4,026	(D)	-	-	(D)	-	(D)
Land artificially drained by ditches farms	-	297	82	8	6	1	2	5	39
..... acres	-	161,684	14,817	3,523	505	(D)	(D)	293	16,394
Land under conservation easement farms	-	448	251	21	9	-	3	6	33
..... acres	-	101,099	151,691	5,690	13,276	-	24	330	17,951
Cropland on which no-till practices were used farms	-	313	1,077	78	40	1	1	9	32
..... acres	-	120,641	574,418	74,331	35,397	(D)	(D)	453	11,105
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	304	706	61	25	-	1	4	27
..... acres	-	115,838	282,216	24,002	22,154	-	(D)	72	11,534
Cropland on which intensive tillage practices were used (see text) farms	-	375	563	25	21	2	1	5	19
..... acres	-	246,306	129,041	14,868	7,665	(D)	(D)	348	10,618
Cropland planted to a cover crop (excluding CRP) farms	-	240	473	36	8	-	3	5	19
..... acres	-	24,620	49,283	4,405	720	-	42	54	1,274
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	202	634	39	5	-	4	5	137
Solar panels farms	-	101	467	27	-	-	2	-	48
Wind turbines farms	-	49	78	8	5	-	-	2	10
Methane digesters farms	-	-	-	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) farms	-	69	130	6	3	-	2	3	75
Small hydro systems farms	-	5	4	4	-	-	-	-	4
Biodiesel production systems (see text) farms	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	-	-	-	-	-	-	-
Other .....farms	2	-	-	-	-	2	-
Wind rights leased to others .....farms	490	208	-	-	-	111	-
TENURE							
Full owners .....farms	12,563	1,546	68	29	58	7,093	-
Part owners .....farms	11,188	7,014	54	-	5	677	-
Tenants .....farms	2,613	1,418	36	4	4	323	-
OWNED AND RENTED LAND							
Land owned .....farms	24,018	8,701	123	29	63	7,823	-
acres	23,744,800	10,922,343	122,633	2,318	4,686	5,066,701	-
Owned land in farms .....farms	23,751	8,560	122	29	63	7,770	-
acres	18,638,077	9,778,600	103,689	1,272	2,963	2,431,569	-
Land rented or leased from others .....farms	13,893	8,458	91	4	9	1,040	-
acres	20,918,799	15,217,197	153,177	26	1,382	714,483	-
Rented or leased land in farms .....farms	13,801	8,432	90	4	9	1,000	-
acres	20,703,514	15,144,518	137,678	26	1,382	681,417	-
Land rented or leased to others .....farms	9,195	2,352	35	6	13	4,618	-
acres	5,322,008	1,216,422	34,443	1,046	1,723	2,668,198	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	42,523	16,077	304	61	126	12,727	-
Farms by number of producers:							
1 producer	13,955	5,243	67	9	22	4,861	-
2 producers	10,095	3,799	58	22	39	2,483	-
3 producers	1,497	639	23	-	1	446	-
4 producers	558	227	6	2	3	190	-
5 or more producers	259	70	4	-	2	113	-
Total male producers (see text)	29,865	12,364	232	34	82	8,342	-
Farms by number of male producers:							
1 producer	20,689	7,946	112	28	50	5,892	-
2 producers	2,996	1,500	19	3	9	694	-
3 producers	739	368	12	-	3	204	-
4 producers	145	66	6	-	-	57	-
5 or more producers	64	9	3	-	1	37	-
Total female producers (see text)	12,658	3,713	72	27	44	4,385	-
Farms by number of female producers:							
1 producer	10,669	3,288	62	23	41	3,326	-
2 producers	584	163	5	2	-	234	-
3 producers	155	21	-	-	1	105	-
4 producers	34	-	-	-	-	33	-
5 or more producers	33	4	-	-	-	22	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	29,588	12,319	222	34	79	8,175	-
Female	12,316	3,627	70	27	44	4,202	-
Hired managers (see text)	1,890	1,272	41	3	22	220	-
Primary occupation:							
Farming	23,103	12,748	221	11	46	3,314	-
Other	18,801	3,198	71	50	77	9,063	-
Place of residence:							
On farm operated	26,807	11,440	204	45	68	4,296	-
Not on farm operated	15,097	4,506	88	16	55	8,081	-
Days of work off farm:							
None	20,244	9,687	181	11	41	5,109	-
Any	21,660	6,259	111	50	82	7,268	-
1 to 49 days	3,521	1,479	11	6	9	988	-
50 to 99 days	1,611	624	5	7	3	351	-
100 to 199 days	2,818	991	18	4	10	700	-
200 days or more	13,710	3,165	77	33	60	5,229	-
Years on present farm:							
2 years or less	1,556	402	12	12	5	509	-
3 or 4 years	2,377	775	22	-	2	665	-
5 to 9 years	5,276	1,838	58	24	45	1,545	-
10 years or more	32,695	12,931	200	25	71	9,658	-
Average years on present farm	25.0	26.8	21.5	11.5	17.2	24.7	-
Years operating any farm (see text):							
5 years or less	4,059	1,259	42	12	18	1,171	-
6 to 10 years	4,712	1,631	41	21	34	1,469	-
11 years or more	33,133	13,056	209	28	71	9,737	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	-	-	-	-	-	-	-	-
Other farms	-	2	-	-	-	-	-	-	-
Wind rights leased to others farms	-	111	114	10	6	-	-	9	32
TENURE									
Full owners farms	-	7,093	2,079	92	29	39	40	222	1,268
Part owners farms	-	677	2,868	189	45	14	6	32	284
Tenants farms	-	323	716	17	7	-	2	20	66
OWNED AND RENTED LAND									
Land owned farms	-	7,823	5,015	281	75	53	46	257	1,552
acres	-	5,066,701	5,880,387	334,631	85,334	8,156	11,765	67,617	1,238,229
Owned land in farms farms	-	7,770	4,947	281	74	53	46	254	1,552
acres	-	2,431,569	4,911,084	283,331	81,425	4,919	7,098	29,732	1,002,395
Land rented or leased from others farms	-	1,040	3,602	208	52	14	8	55	352
acres	-	714,483	4,340,231	261,896	68,041	7,760	2,019	9,307	143,280
Rented or leased land in farms farms	-	1,000	3,584	206	52	14	8	52	350
acres	-	681,417	4,248,176	261,626	68,041	7,760	2,019	8,851	142,020
Land rented or leased to others farms	-	4,618	1,568	77	6	5	19	67	429
acres	-	2,668,198	1,061,358	51,570	3,909	3,237	4,667	38,341	237,094
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	12,727	9,207	564	161	101	87	492	2,616
Farms by number of producers:									
1 producer	-	4,861	2,738	118	33	15	12	109	728
2 producers	-	2,483	2,502	127	28	32	33	150	822
3 producers	-	446	286	31	13	4	3	9	42
4 producers	-	190	92	15	4	-	-	3	16
5 or more producers	-	113	45	7	3	2	-	3	10
Total male producers (see text)	-	8,342	6,347	387	109	60	49	284	1,575
Farms by number of male producers:									
1 producer	-	5,892	4,708	217	59	36	43	233	1,365
2 producers	-	694	609	50	17	6	3	10	76
3 producers	-	204	114	16	2	4	-	1	15
4 producers	-	57	11	2	1	-	-	-	2
5 or more producers	-	37	7	2	1	-	-	3	1
Total female producers (see text)	-	4,385	2,860	177	52	41	38	208	1,041
Farms by number of female producers:									
1 producer	-	3,326	2,591	132	36	37	38	162	933
2 producers	-	234	106	21	8	2	-	15	28
3 producers	-	105	19	1	-	-	-	2	6
4 producers	-	33	-	-	-	-	-	-	1
5 or more producers	-	22	-	-	-	-	-	1	6
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	8,175	6,329	378	104	60	49	266	1,573
Female	-	4,202	2,819	175	52	39	38	194	1,029
Hired managers (see text)	-	220	183	35	11	4	5	12	82
Primary occupation:									
Farming	-	3,314	5,232	372	136	41	26	140	816
Other	-	9,063	3,916	181	20	58	61	320	1,786
Place of residence:									
On farm operated	-	4,296	7,483	442	148	80	78	420	2,103
Not on farm operated	-	8,081	1,665	111	8	19	9	40	499
Days of work off farm:									
None	-	5,109	3,886	302	116	23	29	102	757
Any	-	7,268	5,262	251	40	76	58	358	1,845
1 to 49 days	-	988	789	37	5	7	2	22	166
50 to 99 days	-	351	424	26	2	-	4	17	148
100 to 199 days	-	700	790	39	10	6	8	46	196
200 days or more	-	5,229	3,259	149	23	63	44	273	1,335
Years on present farm:									
2 years or less	-	509	412	16	5	5	11	47	120
3 or 4 years	-	665	604	38	2	10	4	26	229
5 to 9 years	-	1,545	1,159	97	11	17	16	101	365
10 years or more	-	9,658	6,973	402	138	67	56	286	1,888
Average years on present farm	-	24.7	24.8	23.8	27.8	14.8	17.7	17.4	19.9
Years operating any farm (see text):									
5 years or less	-	1,171	1,031	68	7	15	20	87	329
6 to 10 years	-	1,469	1,056	67	18	19	11	86	259
11 years or more	-	9,737	7,061	418	131	65	56	287	2,014

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	28.5	24.3	13.4	18.8	26.1	-
Age group:							
Under 25 years	644	243	2	-	2	109	-
25 to 34 years	4,000	1,979	28	7	8	629	-
35 to 44 years	5,129	2,365	52	14	20	772	-
45 to 54 years	7,428	3,041	43	13	23	1,686	-
55 to 64 years	12,292	5,011	92	10	44	3,456	-
65 to 74 years	8,274	2,381	51	16	23	3,395	-
75 years and over	4,137	926	24	1	3	2,330	-
Average age	56.0	53.1	54.3	52.9	54.2	62.0	-
Young producers (see text)	5,214	2,484	39	10	15	835	-
Producers of Hispanic, Latino, or Spanish origin	225	75	3	3	-	46	-
Producers by race:							
American Indian or Alaska Native	315	29	-	-	2	77	-
Asian	21	7	-	-	2	5	-
Black or African American	8	-	-	-	1	4	-
Native Hawaiian or Other Pacific Islander	7	1	-	-	-	2	-
White	41,389	15,871	292	61	118	12,255	-
More than one race reported	164	38	-	-	-	34	-
Military service (see text):							
Never served	38,069	15,079	237	43	109	10,675	-
Served	3,835	867	55	18	14	1,702	-
Number of persons living in producers' households (see text)	84,091	34,809	665	117	249	22,781	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	35,861	14,259	271	57	105	9,549	-
Land use and/or crop decisions	31,566	13,455	257	43	98	7,633	-
Livestock decisions	19,746	5,302	64	22	36	3,281	-
Record keeping and/or financial management	33,127	13,537	220	48	87	8,557	-
Estate planning or succession planning	24,672	10,104	159	43	54	6,367	-
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	25,258	9,595	140	31	63	7,570	-
acres	37,288,327	23,556,300	188,218	1,238	3,924	2,822,195	-
Limited Liability Company	620	190	12	-	8	241	-
acres	833,423	448,892	49,448	-	(D)	108,422	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	22,746	8,397	105	25	49	6,789	-
acres	30,576,477	19,024,789	83,135	854	3,518	2,417,045	-
Partnership	2,213	1,000	34	3	2	761	-
acres	5,649,414	4,142,500	113,169	(D)	(D)	434,073	-
Registered under State law	1,592	695	28	3	2	606	-
acres	3,991,599	2,921,745	98,336	(D)	(D)	362,669	-
Corporation	776	514	18	3	11	111	-
acres	1,893,643	1,603,130	(D)	70	(D)	87,493	-
Family held	746	498	18	3	11	102	-
acres	1,857,378	1,571,210	(D)	70	(D)	85,580	-
More than 10 stockholders	24	10	1	-	-	11	-
10 or less stockholders	722	488	17	3	11	91	-
Other than family held	30	16	-	-	-	9	-
acres	36,265	31,920	-	-	-	1,913	-
More than 10 stockholders	2	-	-	-	-	1	-
10 or less stockholders	28	16	-	-	-	8	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	629	67	1	2	5	432	-
acres	1,222,057	152,699	(D)	(D)	428	174,375	-
HIRED FARM LABOR							
Hired farm labor	8,063	5,166	88	9	31	811	-
workers	24,143	14,537	1,868	29	289	2,643	-
Workers by days worked:							
150 days or more	4,465	3,057	70	3	16	338	-
workers	9,330	6,028	471	(D)	79	609	-
Less than 150 days	5,626	3,559	82	9	29	627	-
workers	14,813	8,509	1,397	(D)	210	2,034	-
Migrant farm labor on farms with hired labor	426	316	27	-	2	21	-
Migrant farm labor on farms reporting only contract labor	6	5	-	-	-	1	-
Unpaid workers	9,638	3,384	58	17	28	2,661	-
workers	19,554	6,423	130	92	63	4,829	-

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	-	26.1	26.5	25.1	28.4	16.4	21.3	18.8	22.3
Age group:									
Under 25 years	-	109	224	6	10	-	-	14	34
25 to 34 years	-	629	996	88	13	7	9	70	166
35 to 44 years	-	772	1,306	91	21	30	18	81	359
45 to 54 years	-	1,686	1,752	97	33	42	27	80	591
55 to 64 years	-	3,456	2,533	130	63	16	21	136	780
65 to 74 years	-	3,395	1,734	104	15	3	9	54	489
75 years and over	-	2,330	603	37	1	1	3	25	183
Average age	-	62.0	53.8	52.4	50.6	48.3	51.6	50.7	55.5
Young producers (see text)	-	835	1,367	110	24	7	11	92	220
Producers of Hispanic, Latino, or Spanish origin	-	46	64	1	2	3	3	-	25
Producers by race:									
American Indian or Alaska Native	-	77	132	18	-	-	2	-	55
Asian	-	5	5	-	-	-	2	-	-
Black or African American	-	4	-	-	-	-	-	3	-
Native Hawaiian or Other Pacific Islander	-	2	4	-	-	-	-	-	-
White	-	12,255	8,952	535	156	99	83	457	2,510
More than one race reported	-	34	55	-	-	-	-	-	37
Military service (see text):									
Never served	-	10,675	8,390	527	148	92	72	402	2,295
Served	-	1,702	758	26	8	7	15	58	307
Number of persons living in producers' households (see text)	-	22,781	17,982	1,161	322	218	180	854	4,753
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	9,549	8,104	495	140	90	75	417	2,299
Land use and/or crop decisions	-	7,633	7,154	468	133	68	54	350	1,850
Livestock decisions	-	3,281	7,858	497	137	95	66	410	1,978
Record keeping and/or financial management	-	8,557	7,559	447	124	87	68	368	2,025
Estate planning or succession planning	-	6,367	5,577	412	79	48	39	241	1,549
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)									
Operation more than 50 percent owned by one producer's household and/or extended family (see text)									
farms	-	7,570	5,563	295	77	47	46	264	1,567
acres	-	2,822,195	8,906,335	528,357	138,613	9,453	9,079	33,741	1,090,874
Limited Liability Company	-	241	112	2	-	-	-	6	49
farms	-	108,422	214,087	(D)	-	-	-	2,946	7,099
acres	-								
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	6,789	5,252	266	72	43	35	258	1,455
acres	-	2,417,045	8,089,908	472,836	132,865	5,229	6,289	31,941	308,068
Partnership	-	761	290	25	5	5	3	12	73
acres	-	434,073	841,432	62,795	13,259	(D)	338	1,002	37,260
Registered under State law	-	606	167	18	5	5	2	12	49
farms	-	362,669	534,606	(D)	13,259	(D)	(D)	1,002	(D)
acres	-								
Corporation	-	111	67	5	2	3	10	2	30
acres	-	87,493	104,620	(D)	(D)	3	2,490	(D)	44,332
Family held	-	102	67	5	1	3	9	2	27
acres	-	85,580	104,620	(D)	(D)	3	(D)	(D)	(D)
More than 10 stockholders	-	11	-	1	-	-	-	-	1
farms	-	91	67	4	1	3	9	2	26
10 or less stockholders	-								
Other than family held	-	9	-	-	1	-	1	-	3
farms	-	1,913	-	-	(D)	-	(D)	-	(D)
acres	-								
More than 10 stockholders	-	1	-	-	1	-	-	-	-
farms	-	8	-	-	-	-	1	-	3
10 or less stockholders	-								
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	432	54	2	2	2	-	2	60
farms	-	174,375	123,300	(D)	(D)	(D)	-	(D)	754,755
acres	-								
HIRED FARM LABOR									
Hired farm labor	-	811	1,457	140	45	11	9	41	255
workers	-	2,643	3,017	375	281	152	22	93	837
Workers by days worked:									
150 days or more	-	338	687	93	35	11	9	25	121
workers	-	609	1,070	213	238	123	(D)	30	452
Less than 150 days	-	627	994	86	22	6	2	26	184
workers	-	2,034	1,947	162	43	29	(D)	63	385
Migrant farm labor on farms with hired labor	-	21	16	1	12	1	-	-	30
Migrant farm labor on farms reporting only									
contract labor	-	1	-	-	-	-	-	-	-
farms	-	2,661	2,472	102	23	15	27	125	726
Unpaid workers	-	4,829	5,742	233	69	33	78	313	1,549
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	571	13	23	8	26	108	-
10 to 49 acres	2,514	74	34	19	20	1,231	-
50 to 69 acres	744	51	9	2	1	406	-
70 to 99 acres	1,152	121	2	-	6	667	-
100 to 139 acres	1,088	119	3	1	1	655	-
140 to 179 acres	2,004	316	2	-	3	1,296	-
180 to 219 acres	726	105	-	1	6	377	-
220 to 259 acres	665	128	-	2	1	365	-
260 to 499 acres	3,158	752	5	-	3	1,499	-
500 to 999 acres	3,184	1,268	18	-	-	850	-
1,000 to 1,999 acres	3,837	2,263	17	-	-	387	-
2,000 acres or more	6,721	4,768	45	-	-	252	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	9,978	9,978	-	-	-	-	-
Vegetable and melon farming (1112)	158	-	158	-	-	-	-
Fruit and tree nut farming (1113)	33	-	-	33	-	-	-
Greenhouse, nursery, and floriculture production (1114)	67	-	-	-	67	-	-
Other crop farming (1119)	8,093	-	-	-	-	8,093	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	-	-	-	-	8,093	-
Beef cattle ranching and farming (112111)	5,663	-	-	-	-	-	-
Cattle feedlots (112112)	298	-	-	-	-	-	-
Dairy cattle and milk production (11212)	81	-	-	-	-	-	-
Hog and pig farming (1122)	53	-	-	-	-	-	-
Poultry and egg production (1123)	48	-	-	-	-	-	-
Sheep and goat farming (1124)	274	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	1,618	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	20,799	8,765	145	26	56	5,118	-
Dial-up	436	177	1	-	-	93	-
DSL	2,882	1,376	16	-	16	683	-
Cable modem	3,044	961	15	7	15	1,397	-
Fiber-optic	11,580	5,249	66	8	25	2,038	-
Mobile internet service for a cell phone or other device (see text)	6,722	3,140	60	18	18	1,590	-
Satellite	1,426	586	15	-	4	333	-
Don't know (see text)	1,380	449	20	-	-	515	-
Other internet service	159	70	-	2	-	29	-
Farms by number of households sharing in net income of operation:							
1 household	20,646	7,688	101	28	59	6,127	-
2 households	3,926	1,659	25	5	6	1,132	-
3 households	1,032	401	21	-	1	428	-
4 households	404	141	8	-	1	206	-
5 or more households	356	89	3	-	-	200	-
LIVESTOCK							
Cattle and calves inventory	8,777 farms	2,291	9	-	9	397	-
number	1,835,682	485,102	(D)	-	(D)	49,123	-
Farms with-							
1 to 9	687	91	6	-	9	52	-
10 to 49	2,125	434	1	-	-	166	-
50 to 99	1,427	404	1	-	-	43	-
100 to 199	1,720	549	-	-	-	58	-
200 to 499	1,861	579	-	-	-	57	-
500 or more	957	234	1	-	-	21	-
Cows and heifers that calved	8,293 farms	2,205	7	-	9	367	-
number	1,001,157	263,665	(D)	-	(D)	25,793	-
Beef cows							
farms	8,245	2,205	7	-	8	366	-
number	984,687	263,355	(D)	-	(D)	25,768	-
Farms with-							
1 to 9	786	125	4	-	8	76	-
10 to 49	2,366	551	2	-	-	138	-
50 to 99	1,756	565	-	-	-	55	-
100 to 199	1,755	556	-	-	-	60	-
200 to 499	1,376	360	-	-	-	37	-
500 or more	206	48	1	-	-	-	-
Milk cows							
farms	156	12	-	-	3	9	-
number	16,470	310	-	-	(D)	25	-
Farms with-							
1 to 9	74	6	-	-	3	9	-
10 to 49	28	4	-	-	-	-	-
50 to 99	14	2	-	-	-	-	-
100 to 199	20	-	-	-	-	-	-
200 to 499	12	-	-	-	-	-	-
500 or more	8	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS BY SIZE									
1 to 9 acres	-	108	130	5	-	9	7	33	209
10 to 49 acres	-	1,231	416	8	4	27	24	122	535
50 to 69 acres	-	406	148	5	-	-	3	22	97
70 to 99 acres	-	667	168	15	2	8	-	26	137
100 to 139 acres	-	655	164	5	2	-	5	10	123
140 to 179 acres	-	1,296	256	9	3	4	2	12	101
180 to 219 acres	-	377	179	7	2	2	-	7	40
220 to 259 acres	-	365	119	11	-	-	-	4	35
260 to 499 acres	-	1,499	694	25	5	-	2	25	148
500 to 999 acres	-	850	892	35	18	-	1	3	99
1,000 to 1,999 acres	-	387	1,008	74	22	-	4	8	54
2,000 acres or more	-	252	1,489	99	23	3	-	2	40
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)	-	8,093	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	8,093	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	5,663	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	298	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	81	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	53	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	48	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	274	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	1,618
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	5,118	4,711	248	68	41	39	227	1,355
Dial-up	-	93	120	1	-	-	-	2	42
DSL	-	683	572	22	7	-	4	15	171
Cable modem	-	1,397	456	20	2	-	-	11	160
Fiber-optic	-	2,038	2,969	146	53	31	20	126	849
Mobile internet service for a cell phone or other device (see text)	-	1,590	1,299	66	28	10	15	65	413
Satellite	-	333	346	33	2	2	1	14	90
Don't know (see text)	-	515	293	31	2	8	4	15	43
Other internet service	-	29	38	7	-	-	-	-	13
Farms by number of households sharing in net income of operation:									
1 household	-	6,127	4,620	214	62	47	37	232	1,431
2 households	-	1,132	842	64	12	-	11	31	139
3 households	-	428	147	11	-	-	-	3	20
4 households	-	206	28	2	2	-	-	8	8
5 or more households	-	200	26	7	5	6	-	-	20
LIVESTOCK									
Cattle and calves inventory	-	397	5,489	296	81	15	16	42	132
Farms with- number	-	49,123	1,132,232	125,532	35,492	385	191	610	6,210
1 to 9	-	52	440	2	-	7	7	29	44
10 to 49	-	166	1,390	50	7	7	9	10	51
50 to 99	-	43	902	48	11	-	-	3	15
100 to 199	-	58	1,034	40	20	1	-	-	18
200 to 499	-	57	1,129	71	21	-	-	-	4
500 or more	-	21	594	85	22	-	-	-	-
Cows and heifers that calved	-	367	5,213	265	81	6	11	33	96
Farms with- number	-	25,793	641,792	45,592	19,080	145	100	406	3,991
Beef cows	-	366	5,211	265	42	6	11	31	93
Farms with- number	-	25,768	641,062	(D)	3,704	145	100	402	3,984
1 to 9	-	76	505	2	8	-	6	22	30
10 to 49	-	138	1,539	74	12	5	5	7	33
50 to 99	-	55	1,067	40	9	1	-	2	17
100 to 199	-	60	1,052	75	2	-	-	-	10
200 to 499	-	37	906	59	11	-	-	-	3
500 or more	-	-	142	15	-	-	-	-	-
Milk cows	-	9	52	1	71	-	-	4	4
Farms with- number	-	25	730	(D)	15,376	-	-	4	7
1 to 9	-	9	44	1	3	-	-	4	4
10 to 49	-	-	5	-	19	-	-	-	-
50 to 99	-	-	-	-	12	-	-	-	-
100 to 199	-	-	2	-	18	-	-	-	-
200 to 499	-	-	1	-	11	-	-	-	-
500 or more	-	-	-	-	8	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Other cattle (see text) .....farms	7,835	2,101	7	-	8	340	-
number	834,525	221,437	(D)	-	(D)	23,330	-
Cattle and calves sold .....farms	8,335	2,170	2	-	4	294	-
number	1,146,693	247,895	(D)	-	13	19,829	-
\$1,000	1,295,654	270,842	(D)	-	14	19,883	-
Calves weighing less than 500 pounds .....farms	2,572	585	1	-	1	103	-
number	113,835	28,119	(D)	-	(D)	2,103	-
Cattle weighing 500 pounds or more .....farms	8,005	2,135	2	-	4	266	-
number	1,032,858	219,776	(D)	-	(D)	17,726	-
Cattle on feed (see text) .....farms	559	161	-	-	-	9	-
number	129,610	23,314	-	-	-	933	-
Hogs and pigs inventory .....farms	156	17	1	-	2	8	-
number	148,231	2,792	(D)	-	(D)	(D)	-
Farms with-							
1 to 24	101	11	1	-	2	6	-
25 to 49	26	2	-	-	-	-	-
50 to 99	4	-	-	-	-	1	-
100 to 199	4	1	-	-	-	-	-
200 to 499	1	1	-	-	-	-	-
500 or more	20	2	-	-	-	1	-
Hogs and pigs sold .....farms	182	21	2	-	-	6	-
number	1,135,962	9,012	(D)	-	-	(D)	-
\$1,000	79,242	1,458	(D)	-	-	(D)	-
Sheep and lambs inventory (see text) .....farms	573	73	4	-	3	59	-
number	70,182	5,051	(D)	-	85	8,156	-
Sheep and lambs sold .....farms	464	58	-	-	1	33	-
number	54,800	3,626	-	-	(D)	4,082	-
Total horses and ponies inventory .....farms	4,138	626	10	2	12	408	-
number	29,423	3,109	31	(D)	(D)	2,182	-
Total horses and ponies sold (see text) .....farms	809	69	1	-	1	50	-
number	4,019	433	(D)	-	(D)	121	-
Goats, all inventory .....farms	335	37	4	-	3	27	-
number	6,631	631	26	-	(D)	348	-
Goats, all sold .....farms	175	22	2	-	-	8	-
number	3,925	541	(D)	-	-	40	-
POULTRY							
Layers inventory (see text) .....farms	743	69	15	5	9	80	-
number	81,364	(D)	621	66	149	(D)	-
Farms with-							
1 to 399	741	69	15	5	9	79	-
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	1	-	-	-	-	1	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	82	4	-	-	-	5	-
number	(D)	59	-	-	-	(D)	-
Layers sold (see text) .....farms	90	1	-	-	2	11	-
number	(D)	(D)	-	-	(D)	(D)	-
Pullets for laying flock replacement sold .....farms	4	-	-	-	1	-	-
number	162	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold .....farms	85	4	3	-	1	11	-
number	17,773	699	(D)	-	(D)	(D)	-
Farms with-							
1 to 1,999	84	4	3	-	1	10	-
2,000 to 59,999	1	-	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	71	4	1	-	-	6	-
number	575,322	(D)	(D)	-	-	46	-
Turkeys sold (see text) .....farms	32	6	1	-	-	-	-
number	856,395	156,694	(D)	-	-	-	-
CROPS							
Barley for grain .....farms	1,470	1,268	5	-	-	17	-
acres	446,974	412,693	1,133	-	-	1,628	-
bushels	29,258,528	27,503,027	75,735	-	-	112,856	-
Irrigated .....farms	32	23	2	-	-	3	-
acres	4,170	2,873	(D)	-	-	545	-
Farms by acres harvested:							
1 to 24 acres	69	49	1	-	-	3	-
25 to 99 acres	227	165	1	-	-	8	-
100 to 249 acres	511	435	-	-	-	5	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Other cattle (see text)	farms	340	4,852	282	80	15	13	32	105
number	-	23,330	490,440	79,940	16,412	240	91	204	2,219
Cattle and calves sold	farms	294	5,346	298	78	6	1	22	114
number	-	19,829	755,441	105,645	13,630	(D)	(D)	258	3,047
\$1,000	-	19,883	819,232	168,129	13,294	(D)	(D)	254	2,944
Calves weighing less than 500 pounds	farms	103	1,726	60	40	-	-	9	47
number	-	2,103	76,284	3,879	2,875	-	-	(D)	460
Cattle weighing 500 pounds or more	farms	266	5,106	298	78	6	1	16	93
number	-	17,726	679,157	101,766	10,755	(D)	(D)	(D)	2,587
Cattle on feed (see text)	farms	9	78	298	12	-	-	-	1
number	-	933	12,695	91,455	(D)	-	-	-	(D)
Hogs and pigs inventory	farms	8	57	4	2	49	3	4	9
number	-	(D)	916	349	(D)	123,579	4	92	(D)
Farms with-									
1 to 24	-	6	41	1	-	30	3	2	4
25 to 49	-	-	13	-	-	6	-	2	3
50 to 99	-	1	3	-	-	-	-	-	-
100 to 199	-	-	-	3	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	1	-	-	2	13	-	-	2
Hogs and pigs sold	farms	6	70	4	2	53	5	11	8
number	-	(D)	1,180	(D)	(D)	1,035,352	44	341	(D)
\$1,000	-	(D)	209	(D)	(D)	66,065	23	24	(D)
Sheep and lambs inventory (see text)	farms	59	146	8	2	-	10	212	56
number	-	8,156	14,978	1,680	(D)	-	144	33,485	5,630
Sheep and lambs sold	farms	33	123	6	2	-	4	197	40
number	-	4,082	11,340	182	(D)	-	38	30,585	4,586
Total horses and ponies inventory	farms	408	1,648	84	12	10	16	104	1,206
number	-	2,182	10,170	569	76	38	101	486	12,599
Total horses and ponies sold (see text)	farms	50	240	9	4	4	2	20	409
number	-	121	1,085	53	4	10	(D)	50	2,258
Goats, all inventory	farms	27	98	2	5	-	6	89	64
number	-	348	1,476	(D)	24	-	20	3,480	602
Goats, all sold	farms	8	50	1	2	-	2	57	31
number	-	40	949	(D)	(D)	-	(D)	2,083	292
POULTRY									
Layers inventory (see text)	farms	80	327	9	2	10	26	76	115
number	-	(D)	8,446	201	(D)	230	2,408	1,987	2,968
Farms with-									
1 to 399	-	79	327	9	2	10	25	76	115
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	-	1	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	5	39	-	-	-	13	5	16
number	-	(D)	604	-	-	-	750	102	267
Layers sold (see text)	farms	11	25	-	-	-	8	29	14
number	-	(D)	1,096	-	-	-	1,190	470	737
Pullets for laying flock replacement sold	farms	-	-	-	-	-	2	-	1
number	-	-	-	-	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold	farms	11	31	-	-	3	8	16	8
number	-	(D)	2,339	-	-	120	2,867	1,300	541
Farms with-									
1 to 1,999	-	10	31	-	-	3	8	16	8
2,000 to 59,999	-	1	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory (see text)	farms	6	21	-	2	1	9	8	19
number	-	46	137	-	(D)	(D)	178,081	64	(D)
Turkeys sold (see text)	farms	-	2	-	-	2	7	8	6
number	-	-	(D)	-	-	(D)	250,962	44	(D)
CROPS									
Barley for grain	farms	17	143	10	22	1	-	2	2
acres	-	1,628	23,797	1,052	5,494	(D)	-	(D)	(D)
bushels	-	112,856	1,106,508	78,528	305,775	(D)	-	(D)	(D)
Irrigated	farms	3	2	2	-	-	-	-	-
acres	-	545	(D)	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	3	15	-	-	-	-	1	-
25 to 99 acres	-	8	40	4	7	-	-	1	1
100 to 249 acres	-	5	58	6	6	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	384	357	3	-	-	1	-
500 acres or more	279	262	-	-	-	-	-
Corn for grain	5,548	4,882	29	-	-	96	-
farms	3,276,548	3,083,356	20,589	-	-	22,523	-
acres	452,800,789	432,518,361	3,101,462	-	-	2,584,608	-
bushels	310	259	9	-	-	3	-
Irrigated	102,301	83,731	7,381	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	138	106	1	-	-	2	-
25 to 99 acres	674	476	1	-	-	29	-
100 to 249 acres	1,255	1,040	9	-	-	38	-
250 to 499 acres	1,343	1,214	8	-	-	21	-
500 acres or more	2,138	2,046	10	-	-	6	-
Corn for silage or greenchop	1,277	580	1	-	-	51	-
farms	159,026	68,680	(D)	-	-	5,046	-
acres	1,896,603	898,877	(D)	-	-	60,278	-
tons	33	17	-	-	-	4	-
Irrigated	4,055	1,165	-	-	-	334	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	80	44	-	-	-	-	-
25 to 99 acres	665	323	-	-	-	31	-
100 to 249 acres	406	164	1	-	-	19	-
250 to 499 acres	102	39	-	-	-	1	-
500 acres or more	24	10	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1,318	1,197	42	-	-	57	-
farms	658,063	599,371	18,801	-	-	35,828	-
acres	12,396,276	11,298,058	375,811	-	-	651,422	-
cwt	47	47	-	-	-	-	-
Irrigated	12,406	12,406	-	-	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	21	18	-	-	-	-	-
25 to 99 acres	156	133	7	-	-	6	-
100 to 249 acres	285	264	9	-	-	8	-
250 to 499 acres	373	334	14	-	-	24	-
500 acres or more	483	448	12	-	-	19	-
Oats for grain	714	438	3	-	-	24	-
farms	84,981	53,905	(D)	-	-	1,743	-
acres	5,045,515	3,472,984	(D)	-	-	72,796	-
bushels	1	1	-	-	-	-	-
Irrigated	(D)	(D)	-	-	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	70	40	1	-	-	6	-
25 to 99 acres	327	204	1	-	-	9	-
100 to 249 acres	238	142	-	-	-	9	-
250 to 499 acres	67	41	-	-	-	-	-
500 acres or more	12	11	1	-	-	-	-
Sorghum for grain	3	-	-	-	-	-	-
farms	87	-	-	-	-	-	-
acres	5,910	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	3	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	8,396	7,652	66	-	-	189	-
farms	7,085,740	6,799,682	49,376	-	-	74,532	-
acres	240,871,646	231,983,197	1,680,753	-	-	2,340,044	-
bushels	202	176	10	-	-	8	-
Irrigated	57,871	48,403	7,111	-	-	1,207	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	111	78	-	-	-	24	-
25 to 99 acres	615	469	2	-	-	41	-
100 to 249 acres	1,312	1,097	23	-	-	25	-
250 to 499 acres	1,792	1,600	6	-	-	48	-
500 acres or more	4,566	4,408	35	-	-	51	-
Sugarbeets for sugar	515	305	23	-	-	187	-
farms	225,080	134,409	11,557	-	-	79,114	-
acres	6,518,467	3,894,153	325,511	-	-	2,298,803	-
tons	43	6	-	-	-	37	-
Irrigated	13,390	1,198	-	-	-	12,192	-
farms							
acres							
Sunflower seed, all	914	797	2	-	1	9	-
farms	397,840	368,272	(D)	-	(D)	2,760	-
acres	666,737,139	623,777,986	(D)	-	(D)	4,413,000	-
pounds	6	6	-	-	-	-	-
Irrigated	626	626	-	-	-	-	-
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	18	-	5	-	-	-	-
500 acres or more	-	-	12	-	4	1	-	-	-
Corn for grain	farms	96	433	57	39	3	1	1	7
acres	-	22,523	109,338	15,727	11,566	(D)	(D)	(D)	7,791
bushels	-	2,584,608	9,283,048	1,836,512	1,344,412	(D)	(D)	(D)	1,153,304
Irrigated	farms	3	30	4	2	2	-	-	1
acres	-	(D)	7,873	510	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	2	26	2	-	-	-	-	1
25 to 99 acres	-	29	140	11	16	-	-	-	1
100 to 249 acres	-	38	140	17	8	-	-	1	2
250 to 499 acres	-	21	74	20	6	-	-	-	-
500 acres or more	-	6	53	7	9	3	1	-	3
Corn for silage or greenchop	farms	51	559	52	31	-	-	1	2
acres	-	5,046	66,714	7,571	10,680	-	-	(D)	(D)
tons	-	60,278	718,048	93,806	122,234	-	-	(D)	(D)
Irrigated	farms	4	8	3	1	-	-	-	-
acres	-	334	1,608	(D)	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	36	-	-	-	-	-	-
25 to 99 acres	-	31	277	28	4	-	-	-	2
100 to 249 acres	-	19	187	18	16	-	-	1	-
250 to 499 acres	-	1	52	3	7	-	-	-	-
500 acres or more	-	-	7	3	4	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms	57	18	3	-	-	-	-	1
acres	-	35,828	(D)	(D)	-	-	-	-	(D)
cwt	-	651,422	(D)	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	1	2	-	-	-	-	-
25 to 99 acres	-	6	10	-	-	-	-	-	-
100 to 249 acres	-	8	4	-	-	-	-	-	-
250 to 499 acres	-	24	-	-	-	-	-	-	1
500 acres or more	-	19	3	1	-	-	-	-	-
Oats for grain	farms	24	214	15	14	-	-	1	5
acres	-	1,743	25,058	1,209	1,762	-	-	(D)	(D)
bushels	-	72,796	1,208,264	84,071	111,202	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	6	19	2	-	-	-	1	1
25 to 99 acres	-	9	91	9	10	-	-	-	3
100 to 249 acres	-	9	81	3	2	-	-	-	1
250 to 499 acres	-	-	23	1	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	3	-	-	-	-	-	-
acres	-	-	87	-	-	-	-	-	-
bushels	-	-	5,910	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	3	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	189	397	60	20	2	2	1	7
acres	-	74,532	114,703	24,914	10,207	(D)	(D)	(D)	7,965
bushels	-	2,340,044	3,252,714	790,820	331,509	(D)	(D)	(D)	323,903
Irrigated	farms	8	5	3	-	-	-	-	-
acres	-	1,207	586	564	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	24	7	2	-	-	-	-	-
25 to 99 acres	-	41	88	5	6	-	1	1	2
100 to 249 acres	-	25	135	25	5	-	-	-	2
250 to 499 acres	-	48	119	14	5	-	-	-	-
500 acres or more	-	51	48	14	4	2	1	-	3
Sugarbeets for sugar	farms	187	-	-	-	-	-	-	-
acres	-	79,114	-	-	-	-	-	-	-
tons	-	2,298,803	-	-	-	-	-	-	-
Irrigated	farms	37	-	-	-	-	-	-	-
acres	-	12,192	-	-	-	-	-	-	-
Sunflower seed, all	farms	9	88	10	4	-	-	-	3
acres	-	2,760	22,160	2,129	1,750	-	-	-	650
pounds	-	4,413,000	31,248,505	3,658,971	2,437,357	-	-	-	954,000
Irrigated	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	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	10	9	-	-	-	-	-
25 to 99 acres	80	61	2	-	1	-	-
100 to 249 acres	312	252	-	-	-	4	-
250 to 499 acres	239	215	-	-	-	5	-
500 acres or more	273	260	-	-	-	-	-
Wheat for grain, all	8,197	7,090	64	-	-	256	-
farms	6,385,595	5,914,538	48,540	-	-	127,652	-
acres	249,635,485	233,891,416	3,043,107	-	-	6,219,586	-
bushels							
Irrigated	94	50	3	-	-	37	-
acres	19,103	7,582	320	-	-	10,619	-
Farms by acres harvested:							
1 to 24 acres	136	96	-	-	-	11	-
25 to 99 acres	704	514	10	-	-	35	-
100 to 249 acres	1,502	1,189	6	-	-	50	-
250 to 499 acres	1,741	1,488	13	-	-	72	-
500 acres or more	4,114	3,803	35	-	-	88	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	10,433	2,968	27	5	16	2,606	-
farms	2,580,672	681,886	1,528	(D)	558	416,254	-
acres	3,494,281	1,056,449	2,953	13	319	641,665	-
tons, dry equivalent							
Irrigated	213	54	4	-	-	43	-
acres	22,900	4,564	(D)	-	-	3,961	-
Farms by acres harvested:							
1 to 24 acres	1,603	345	14	5	9	558	-
25 to 99 acres	2,681	792	7	-	3	922	-
100 to 249 acres	2,754	925	5	-	4	630	-
250 to 499 acres	1,900	555	1	-	-	324	-
500 acres or more	1,495	351	-	-	-	172	-
Alfalfa hay	8,060	2,328	17	3	14	1,794	-
farms	1,436,407	350,923	714	(D)	532	237,800	-
acres	1,899,966	566,144	1,442	3	301	360,992	-
tons, dry							
Irrigated	178	51	4	-	-	39	-
acres	15,896	3,807	(D)	-	-	3,347	-
Other dry hay (see text)	4,763	1,484	12	-	2	943	-
farms	975,551	298,973	704	-	(D)	133,735	-
acres	1,246,724	426,501	1,194	-	(D)	167,219	-
tons, dry							
Irrigated	81	15	2	-	-	16	-
acres	5,785	507	(D)	-	-	350	-
Field and grass seed crops, all	3	-	-	-	-	3	-
farms	766	-	-	-	-	766	-
acres	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text)	245	32	156	3	13	29	-
farms	78,981	3,610	68,388	(D)	15	6,929	-
acres	94	7	73	2	8	3	-
Irrigated	28,167	(D)	26,626	(D)	12	(D)	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	104	12	56	3	13	10	-
5.0 to 24.9 acres	23	8	12	-	-	1	-
25.0 to 99.9 acres	13	3	6	-	-	4	-
100.0 to 249.9 acres	19	2	13	-	-	4	-
250.0 acres or more	86	7	69	-	-	10	-
Beans, snap	42	3	34	-	3	2	-
farms	10	(D)	7	-	(D)	(D)	-
acres	6	-	5	-	-	1	-
Harvested for processing	1	-	(D)	-	-	(D)	-
acres							
Peas, green	39	3	31	-	5	-	-
farms	7	(Z)	6	-	1	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes	190	23	126	2	10	22	-
farms	77,614	3,556	67,115	(D)	2	6,913	-
acres	63	13	39	-	-	8	-
Harvested for processing	42,612	(D)	36,948	-	-	3,264	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	69	8	40	2	10	4	-
5.0 to 24.9 acres	6	3	1	-	-	-	-
25.0 to 99.9 acres	11	3	4	-	-	4	-
100.0 to 249.9 acres	19	2	13	-	-	4	-
250.0 acres or more	85	7	68	-	-	10	-
Sweet corn	39	8	20	-	5	5	-
farms	61	(D)	44	-	1	3	-
acres	2	-	1	-	-	1	-
Harvested for processing	(D)	-	(D)	-	-	(D)	-
farms	3	-	3	-	-	-	-
acres	1	-	1	-	-	-	-
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 (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.									
Sunflower seed, all - Con.									
Farms by acres harvested:									
1 to 24 acres	-	-	1	-	-	-	-	-	-
25 to 99 acres	-	-	16	-	-	-	-	-	-
100 to 249 acres	-	4	42	9	3	-	-	-	2
250 to 499 acres	-	5	18	-	-	-	-	-	1
500 acres or more	-	-	11	1	1	-	-	-	-
Wheat for grain, all	-	256	683	49	33	-	-	2	20
acres	-	127,652	253,945	19,066	15,650	-	-	(D)	(D)
bushels	-	6,219,586	5,303,554	615,408	372,654	-	-	(D)	(D)
Irrigated	-	37	2	2	-	-	-	-	-
acres	-	10,619	(D)	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	11	17	5	-	-	-	2	5
25 to 99 acres	-	35	125	11	5	-	-	-	4
100 to 249 acres	-	50	230	9	12	-	-	-	6
250 to 499 acres	-	72	148	17	3	-	-	-	21
500 acres or more	-	88	163	7	13	-	-	-	5
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	-	2,606	3,929	198	67	6	13	107	491
acres	-	416,254	1,337,173	72,407	27,170	(D)	138	5,778	37,162
tons, dry equivalent	-	641,665	1,596,058	106,296	43,994	492	148	4,559	41,335
Irrigated	-	43	96	7	1	-	-	1	7
acres	-	3,961	12,280	932	(D)	-	-	(D)	680
Farms by acres harvested:									
1 to 24 acres	-	558	316	5	3	4	11	63	270
25 to 99 acres	-	922	757	42	6	-	2	21	129
100 to 249 acres	-	630	1,043	54	19	1	-	20	53
250 to 499 acres	-	324	924	51	21	1	-	2	21
500 acres or more	-	172	889	46	18	-	-	1	18
Alfalfa hay	-	1,794	3,260	160	57	4	5	69	349
acres	-	237,800	765,762	38,798	13,831	(D)	87	4,708	23,093
tons, dry	-	360,992	870,646	50,686	19,273	(D)	(D)	3,756	26,340
Irrigated	-	39	72	6	-	-	-	1	5
acres	-	3,347	7,593	781	-	-	-	(D)	220
Other dry hay (see text)	-	943	1,982	112	36	3	4	27	158
acres	-	133,735	489,128	29,172	10,743	(D)	32	810	11,814
tons, dry	-	167,219	582,823	41,444	13,598	(D)	44	699	12,988
Irrigated	-	16	42	2	-	-	-	-	4
acres	-	350	4,197	(D)	-	-	-	-	460
Field and grass seed crops, all	-	3	-	-	-	-	-	-	-
acres	-	766	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land in vegetables (see text)	-	29	4	2	-	-	-	1	5
acres	-	6,929	5	(D)	-	-	-	(D)	7
Irrigated	-	3	-	-	-	-	-	-	1
acres	-	(D)	-	-	-	-	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	-	10	4	-	-	-	-	1	5
5.0 to 24.9 acres	-	1	-	2	-	-	-	-	-
25.0 to 99.9 acres	-	4	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	4	-	-	-	-	-	-	-
250.0 acres or more	-	10	-	-	-	-	-	-	-
Beans, snap	-	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Harvested for processing	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Peas, green	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Potatoes	-	22	4	2	-	-	-	-	1
acres	-	6,913	3	(D)	-	-	-	-	(D)
Harvested for processing	-	8	1	2	-	-	-	-	-
acres	-	3,264	(D)	(D)	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	4	4	-	-	-	-	-	1
5.0 to 24.9 acres	-	-	-	2	-	-	-	-	-
25.0 to 99.9 acres	-	4	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	4	-	-	-	-	-	-	-
250.0 acres or more	-	10	-	-	-	-	-	-	-
Sweet corn	-	5	-	-	-	-	-	-	1
acres	-	3	-	-	-	-	-	-	(D)
Harvested for processing	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Sweet potatoes	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
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	64	5	45	-	8	1	-
acres (D)	(D)	2	15	-	3	(D)	-
Harvested for processing .....farms	3	-	3	-	-	-	-
acres (D)	(D)	-	(D)	-	-	-	-
Land in orchards (see text) .....farms	78	18	8	24	9	6	-
acres	124	22	(D)	77	4	(D)	-
Irrigated .....farms	18	2	1	5	7	-	-
acres	37	(D)	(D)	22	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	71	18	8	17	9	6	-
5.0 to 24.9 acres	7	-	-	7	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples .....farms	43	11	5	9	5	2	-
bearing and nonbearing acres (D)	43	6	(D)	27	2	(D)	-
Grapes .....farms	36	9	-	15	-	4	-
bearing and nonbearing acres	42	10	-	27	-	1	-
Walnuts, English .....farms	1	-	1	-	-	-	-
bearing and nonbearing acres (D)	(D)	-	(D)	-	-	-	-
Land in berries (see text)farms	63	10	13	15	5	5	-
acres	133	68	4	34	(D)	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)							
CROPS - Con.									
Land in vegetables (see text) - Con.									
Tomatoes in the open	farms	1	1	-	-	-	-	1	3
acres		(D)	(D)	-	-	-	-	(D)	3
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres		-	-	-	-	-	-	-	-
Land in orchards (see text)	farms	6	-	2	-	-	-	3	8
acres		(D)	-	(D)	-	-	-	2	11
Irrigated	farms	-	-	-	-	-	-	-	3
acres		-	-	-	-	-	-	-	6
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	farms	6	-	2	-	-	-	3	8
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	2	-	2	-	-	-	3	6
bearing and nonbearing acres		(D)	-	(D)	-	-	-	2	3
Grapes	farms	4	-	2	-	-	-	-	6
bearing and nonbearing acres		1	-	(D)	-	-	-	-	(D)
Walnuts, English	farms	-	-	-	-	-	-	-	-
bearing and nonbearing acres		-	-	-	-	-	-	-	-
Land in berries (see text)	farms	5	5	2	-	-	-	-	8
acres		1	16	(D)	-	-	-	-	7

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	26,364	12,563	11,188	2,613
..... percent	100.0	47.7	42.4	9.9
Land in farms acres	39,341,591	5,830,397	30,573,824	2,937,370
Average size of farm acres	1,492	464	2,733	1,124
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	26,364	12,563	11,188	2,613
..... \$1,000	8,701,136	834,192	7,094,623	772,321
Average per farm dollars	330,039	66,401	634,128	295,569
Farms by economic class:				
Less than \$1,000 (see text)	2,208	1,885	186	137
\$1,000 to \$2,499	1,504	1,352	69	83
\$2,500 to \$4,999	1,851	1,654	114	83
\$5,000 to \$9,999	2,257	1,976	189	92
\$10,000 to \$24,999	2,808	2,175	370	263
\$25,000 to \$49,999	2,070	1,227	532	311
\$50,000 to \$99,999	2,073	860	872	341
\$100,000 to \$249,999	3,178	778	1,856	544
\$250,000 to \$499,999	2,990	338	2,322	330
\$500,000 to \$999,999	2,822	199	2,393	230
\$1,000,000 or more	2,603	119	2,285	199
\$1,000,000 to \$2,499,999	2,262	92	2,006	164
\$2,500,000 to \$4,999,999	266	15	221	30
\$5,000,000 or more	75	12	58	5
Total sales farms				
..... \$1,000	26,364	12,563	11,188	2,613
Grains, oilseeds, dry beans, and dry peas farms	8,234,102	740,339	6,754,044	739,719
..... \$1,000	12,042	1,947	8,492	1,603
Sales of \$50,000 or more farms	6,075,358	291,912	5,210,912	572,534
..... \$1,000	9,750	995	7,543	1,212
Corn farms	6,024,670	273,654	5,188,846	562,169
..... \$1,000	6,103	636	4,748	719
Sales of \$50,000 or more farms	1,409,445	59,967	1,209,245	140,233
..... \$1,000	4,294	286	3,545	463
Wheat farms	1,367,265	52,761	1,180,302	134,202
..... \$1,000	8,197	1,115	6,158	924
Sales of \$50,000 or more farms	1,348,366	74,899	1,159,855	113,611
..... \$1,000	5,635	401	4,721	513
Soybeans farms	1,288,190	60,508	1,124,440	103,241
..... \$1,000	8,395	1,057	6,207	1,131
Sales of \$50,000 or more farms	2,113,612	102,965	1,799,514	211,132
..... \$1,000	6,605	511	5,313	781
Sorghum farms	2,067,376	91,557	1,774,481	201,337
..... \$1,000	17	-	14	3
Sales of \$50,000 or more farms	247	-	157	90
..... \$1,000	-	-	-	-
Barley farms	1,468	120	1,245	103
..... \$1,000	124,484	6,560	107,220	10,703
Sales of \$50,000 or more farms	767	44	659	64
..... \$1,000	109,008	5,574	93,462	9,972
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	597	4,427	637
..... \$1,000	1,079,205	47,520	934,921	96,764
Sales of \$50,000 or more farms	3,996	223	3,363	410
..... \$1,000	1,043,002	40,541	911,002	91,458
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms				
..... \$1,000	255	102	110	43
Sales of \$50,000 or more farms	240,415	31,790	172,750	35,874
..... \$1,000	130	15	84	31
..... \$1,000	239,435	31,151	172,521	35,763
Fruits, tree nuts, and berries farms				
..... \$1,000	94	57	26	11
Sales of \$50,000 or more farms	363	(D)	(D)	(D)
..... \$1,000	-	-	-	-
Fruits and tree nuts farms	62	42	14	6
..... \$1,000	192	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Berries farms	57	35	16	6
..... \$1,000	172	92	61	18
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms				
..... \$1,000	80	68	7	5
Sales of \$50,000 or more farms	8,443	7,166	(D)	(D)
..... \$1,000	23	21	2	-
..... \$1,000	7,539	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text) farms				
..... \$1,000	11	7	4	-
..... \$1,000	16	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) - Con.				
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Cultivated Christmas trees (see text) farms	10	7	3	-
\$1,000	(D)	(D)	6	-
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Short rotation woody crops farms	1	-	1	-
\$1,000	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Other crops and hay (see text) farms	6,218	2,843	2,880	495
\$1,000	356,019	33,635	285,320	37,064
Sales of \$50,000 or more farms	1,005	114	779	112
\$1,000	305,004	15,032	257,591	32,382
Maple syrup farms	4	4	-	-
\$1,000	1	1	-	-
Sales of \$50,000 or more farms	-	-	-	-
\$1,000	-	-	-	-
Cattle and calves farms	8,335	2,344	5,051	940
\$1,000	1,295,654	225,602	987,479	82,573
Sales of \$50,000 or more farms	4,915	847	3,638	430
\$1,000	1,226,958	202,027	951,891	73,040
Milk from cows farms	96	29	58	9
\$1,000	66,161	26,221	34,279	5,662
Sales of \$50,000 or more farms	86	27	52	7
\$1,000	65,883	(D)	34,152	(D)
Hogs and pigs farms	182	91	83	8
\$1,000	79,242	53,822	25,412	9
Sales of \$50,000 or more farms	23	11	12	-
\$1,000	78,650	53,561	25,089	-
Sheep, goats, wool, mohair, and milk farms	601	341	217	43
\$1,000	10,449	5,484	4,189	776
Sales of \$50,000 or more farms	35	15	18	2
\$1,000	5,379	3,050	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	815	373	379	63
\$1,000	8,042	3,019	4,330	692
Sales of \$50,000 or more farms	24	4	15	5
\$1,000	2,702	328	1,957	416
Poultry and eggs farms	541	329	156	56
\$1,000	17,568	2,854	13,106	1,609
Sales of \$50,000 or more farms	11	3	5	3
\$1,000	17,012	2,580	12,851	1,582
Aquaculture farms	5	3	2	-
\$1,000	942	(D)	(D)	-
Sales of \$50,000 or more farms	3	3	-	-
\$1,000	(D)	(D)	-	-
Other animals and other animal products (see text) farms	339	197	114	28
\$1,000	75,430	57,665	14,942	2,822
Sales of \$50,000 or more farms	156	108	43	5
\$1,000	73,818	56,814	14,415	2,588
Value of-				
Government payments (see text) farms	20,511	8,926	9,788	1,797
\$1,000	467,034	93,853	340,578	32,602
Landlord's share of total sales (see text) farms	1,595	-	1,321	274
\$1,000	82,134	-	70,953	11,181
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers farms	312	164	113	35
\$1,000	3,331	1,588	1,311	432
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	93	59	18	16
\$1,000	18,739	11,222	2,597	4,920
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	26,364	12,563	11,188	2,613
\$1,000	7,062,175	663,511	5,721,126	677,538
Average per farm dollars	267,872	52,815	511,363	259,295
Fertilizer, lime, and soil conditioners purchased farms	13,694	2,718	9,246	1,730
\$1,000	936,358	50,287	799,390	86,681
Farms with expenses of-				
\$1 to \$4,999 farms	2,893	1,398	1,102	393
\$5,000 to \$24,999 farms	3,217	815	1,830	572
\$25,000 to \$49,999 farms	1,995	254	1,487	254
\$50,000 or more farms	5,589	251	4,827	511
Chemicals purchased farms	14,492	3,360	9,350	1,782
\$1,000	761,592	45,721	645,877	69,994
Farms with expenses of-				
\$1 to \$4,999 farms	4,091	2,216	1,415	460
\$5,000 to \$24,999 farms	3,376	704	2,026	646
\$25,000 to \$49,999 farms	2,263	244	1,759	260
\$50,000 or more farms	4,762	196	4,150	416

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased .....farms	13,238	2,482	9,039	1,717
.....\$1,000	996,981	53,110	848,051	95,821
Farms with expenses of-				
\$1 to \$999	851	546	242	63
\$1,000 to \$4,999	1,508	558	733	217
\$5,000 to \$24,999	3,191	880	1,705	606
\$25,000 to \$49,999	1,968	250	1,430	288
\$50,000 or more	5,720	248	4,929	543
Cover crop seed purchased (see text) .....farms	1,780	219	1,331	230
.....\$1,000	7,225	562	6,024	639
Livestock and poultry purchased or leased .....farms	5,901	1,735	3,562	604
.....\$1,000	286,024	50,726	217,797	17,501
Farms with expenses of-				
\$1 to \$4,999	1,986	839	931	216
\$5,000 to \$24,999	2,437	632	1,565	240
\$25,000 to \$99,999	1,052	186	759	107
\$100,000 to \$249,999	223	43	157	23
\$250,000 or more	203	35	150	18
Breeding livestock purchased or leased .....farms	4,847	1,234	3,093	520
.....\$1,000	98,187	21,816	65,002	11,369
Other livestock and poultry purchased or leased (see text) .....farms	1,958	798	996	164
.....\$1,000	187,837	28,910	152,795	6,132
Feed purchased .....farms	10,684	4,057	5,540	1,087
.....\$1,000	266,066	76,832	170,379	18,855
Farms with expenses of-				
\$1 to \$4,999	4,692	2,426	1,744	522
\$5,000 to \$24,999	4,100	1,240	2,469	391
\$25,000 to \$99,999	1,524	324	1,053	147
\$100,000 to \$249,999	262	43	199	20
\$250,000 or more	106	24	75	7
Gasoline, fuels, and oils purchased .....farms	23,331	9,678	11,118	2,535
.....\$1,000	395,284	48,684	311,215	35,385
Farms with expenses of-				
\$1 to \$4,999	11,166	7,677	2,244	1,245
\$5,000 to \$24,999	7,542	1,696	4,931	915
\$25,000 to \$49,999	2,626	198	2,235	193
\$50,000 or more	1,997	107	1,708	182
Utilities .....farms	19,761	7,116	10,728	1,917
.....\$1,000	139,086	26,056	101,014	12,015
Farms with expenses of-				
\$1 to \$999	3,003	2,139	602	262
\$1,000 to \$4,999	8,745	3,806	3,979	960
\$5,000 to \$24,999	7,188	1,103	5,465	620
\$25,000 to \$49,999	592	37	500	55
\$50,000 or more	233	31	182	20
Repairs, supplies, and maintenance costs .....farms	21,552	8,249	10,985	2,318
.....\$1,000	540,668	67,502	423,588	49,579
Farms with expenses of-				
\$1 to \$4,999	7,820	5,381	1,548	891
\$5,000 to \$24,999	7,325	2,276	4,173	876
\$25,000 to \$49,999	3,157	385	2,475	297
\$50,000 or more	3,250	207	2,789	254
Hired farm labor .....farms	8,063	1,693	5,593	777
.....\$1,000	340,368	54,008	254,503	31,857
Farms with expenses of-				
\$1 to \$4,999	2,311	892	1,152	267
\$5,000 to \$24,999	2,459	443	1,787	229
\$25,000 to \$99,999	2,495	258	2,044	193
\$100,000 to \$249,999	636	68	504	64
\$250,000 or more	162	32	106	24
Contract labor .....farms	1,689	432	1,114	143
.....\$1,000	31,944	7,021	22,170	2,752
Farms with expenses of-				
\$1 to \$999	220	115	91	14
\$1,000 to \$4,999	493	165	279	49
\$5,000 to \$24,999	676	115	508	53
\$25,000 to \$49,999	153	18	122	13
\$50,000 or more	147	19	114	14
Customwork and custom hauling .....farms	7,890	1,878	5,141	871
.....\$1,000	159,577	23,307	118,569	17,702
Farms with expenses of-				
\$1 to \$999	979	542	359	78
\$1,000 to \$4,999	2,357	755	1,324	278
\$5,000 to \$24,999	2,931	399	2,175	357
\$25,000 to \$49,999	902	100	740	62
\$50,000 or more	721	82	543	96
Cash rent for land, buildings, and grazing fees .....farms	13,355	363	10,680	2,312
.....\$1,000	1,048,918	3,078	898,339	147,500
Farms with expenses of-				
\$1 to \$4,999	2,341	202	1,649	490
\$5,000 to \$9,999	1,352	46	1,016	290
\$10,000 to \$24,999	2,396	107	1,808	481
\$25,000 or more	7,266	8	6,207	1,051

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	3,876	615	2,688	573
..... \$1,000	108,966	4,379	87,808	16,780
Farms with expenses of-				
\$1 to \$999	572	271	250	51
\$1,000 to \$4,999	913	157	630	126
\$5,000 to \$24,999	1,291	138	947	206
\$25,000 to \$49,999	496	29	369	98
\$50,000 or more	604	20	492	92
Interest expense farms	13,267	3,698	8,327	1,242
..... \$1,000	367,906	46,206	304,280	17,420
Farms with expenses of-				
\$1 to \$4,999	4,350	2,000	1,774	576
\$5,000 to \$24,999	4,926	1,264	3,185	477
\$25,000 to \$99,999	3,233	374	2,688	171
\$100,000 or more	758	60	680	18
Secured by real estate farms	9,555	2,948	6,607	-
..... \$1,000	225,010	36,059	188,951	-
Farms with expenses of-				
\$1 to \$999	1,023	667	356	-
\$1,000 to \$4,999	2,262	983	1,279	-
\$5,000 to \$24,999	3,787	962	2,825	-
\$25,000 to \$49,999	1,293	198	1,095	-
\$50,000 or more	1,190	138	1,052	-
Not secured by real estate farms	9,240	2,163	5,835	1,242
..... \$1,000	142,896	10,147	115,329	17,420
Farms with expenses of-				
\$1 to \$999	1,438	762	477	199
\$1,000 to \$4,999	2,801	892	1,532	377
\$5,000 to \$24,999	3,388	446	2,465	477
\$25,000 to \$49,999	917	43	771	103
\$50,000 or more	696	20	590	86
Property taxes paid farms	24,216	12,506	11,160	550
..... \$1,000	142,315	46,381	93,799	2,135
Farms with expenses of-				
\$1 to \$4,999	16,188	10,002	5,758	428
\$5,000 to \$9,999	4,201	1,527	2,608	66
\$10,000 to \$24,999	3,000	789	2,165	46
\$25,000 or more	827	188	629	10
Medical supplies, veterinary, and custom services for livestock (see text) farms	9,574	3,243	5,364	967
..... \$1,000	52,071	11,756	35,720	4,594
Farms with expenses of-				
\$1 to \$4,999	7,096	2,837	3,510	749
\$5,000 to \$24,999	2,139	352	1,591	196
\$25,000 to \$49,999	193	31	151	11
\$50,000 to \$99,999	110	11	95	4
\$100,000 or more	36	12	17	7
All other production expenses (see text) farms	17,020	5,316	9,985	1,719
..... \$1,000	488,050	48,455	388,627	50,968
Farms with expenses of-				
\$1 to \$4,999	6,648	3,738	2,264	646
\$5,000 to \$24,999	5,486	1,210	3,643	633
\$25,000 to \$49,999	2,092	199	1,713	180
\$50,000 to \$99,999	1,735	120	1,461	154
\$100,000 or more	1,059	49	904	106
Production expenses paid by landlords ¹ farms	967	21	787	159
..... \$1,000	19,667	102	15,400	4,165
Depreciation expenses claimed farms	16,074	5,027	9,534	1,513
..... \$1,000	966,960	112,657	777,345	76,959
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	26,364	12,563	11,188	2,613
..... \$1,000	2,349,624	392,866	1,801,481	155,277
Average per farm dollars	89,122	31,272	161,019	59,425
Farms with net gains ² number	18,914	8,771	8,468	1,675
Average net gain dollars	142,551	53,304	239,647	119,020
Gain of-				
Less than \$1,000	425	337	50	38
\$1,000 to \$4,999	1,522	1,243	184	95
\$5,000 to \$9,999	1,457	1,131	206	120
\$10,000 to \$24,999	3,018	2,148	602	268
\$25,000 to \$49,999	2,822	1,662	863	297
\$50,000 or more	9,670	2,250	6,563	857
Farms with net losses number	7,450	3,792	2,720	938
Average net loss dollars	46,522	19,689	83,767	46,995
Loss of-				
Less than \$1,000	519	412	66	41
\$1,000 to \$4,999	1,439	1,014	249	176
\$5,000 to \$9,999	1,101	730	226	145
\$10,000 to \$24,999	1,721	940	586	195
\$25,000 to \$49,999	1,053	427	458	168
\$50,000 or more	1,617	269	1,135	213

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	26,364	12,563	11,188	2,613
\$1,000	2,285,492	392,276	1,744,955	148,261
Average per farm .....dollars	86,690	31,225	155,967	56,740
Producers reporting net gains ² (see text) .....farms	18,818	8,774	8,380	1,664
Average net gain .....dollars	140,563	53,215	236,855	116,204
Gain of-				
Less than \$1,000	431	338	51	42
\$1,000 to \$4,999	1,525	1,244	191	90
\$5,000 to \$9,999	1,463	1,131	210	122
\$10,000 to \$24,999	3,015	2,148	596	271
\$25,000 to \$49,999	2,826	1,662	860	304
\$50,000 or more	9,558	2,251	6,472	835
Producers reporting net losses (see text) .....farms	7,546	3,789	2,808	949
Average net loss .....dollars	47,658	19,698	85,432	47,527
Loss of-				
Less than \$1,000	516	412	69	35
\$1,000 to \$4,999	1,433	1,012	243	178
\$5,000 to \$9,999	1,093	729	226	138
\$10,000 to \$24,999	1,744	940	603	201
\$25,000 to \$49,999	1,076	427	477	172
\$50,000 or more	1,684	269	1,190	225
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	586	30	464	92
\$1,000	88,397	1,367	73,946	13,084
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	18,633	8,293	8,659	1,681
\$1,000	710,664	222,185	427,984	60,494
Customwork and other agricultural services .....farms	1,902	348	1,234	320
\$1,000	51,642	6,057	36,234	9,351
Gross cash rent or share payments .....farms	9,491	6,462	2,702	327
\$1,000	263,030	180,964	69,123	12,944
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	16	12	4	-
\$1,000	224	217	8	-
Agri-tourism and recreational services .....farms	112	70	39	3
\$1,000	1,477	952	519	5
Patronage dividends and refunds from cooperatives .....farms	11,189	2,800	7,122	1,267
\$1,000	66,939	5,848	54,589	6,502
Crop and livestock insurance payments received .....farms	5,125	764	3,724	637
\$1,000	292,357	14,469	249,206	28,683
Amount from State and local government agricultural program payments .....farms	610	169	374	67
\$1,000	4,826	511	3,783	532
Other farm-related income sources (see text) .....farms	1,397	525	772	100
\$1,000	30,168	13,168	14,523	2,477
LAND USE				
Total cropland .....farms	23,450	10,501	10,726	2,223
acres	27,951,676	3,171,577	22,517,233	2,262,866
Harvested cropland .....farms	18,017	5,409	10,514	2,094
acres	23,976,011	1,635,393	20,251,141	2,089,477
Farms by acres harvested:				
1 to 49 acres	2,343	1,850	354	139
50 to 99 acres	1,273	818	306	149
100 to 199 acres	1,823	901	560	362
200 to 499 acres	2,829	979	1,382	468
500 to 999 acres	2,511	491	1,646	374
1,000 to 1,999 acres	2,959	248	2,430	281
2,000 acres or more	4,279	122	3,836	321
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,443	530	845	68
acres	541,179	88,102	436,949	16,128
On which all crops failed or were abandoned .....farms	2,315	584	1,518	213
acres	828,767	114,630	656,371	57,766
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	10,089	6,477	3,233	379
acres	2,241,398	1,264,701	904,013	72,684
In summer fallow (see text) .....farms	1,706	487	1,076	143
acres	364,321	68,751	268,759	26,811
Total woodland .....farms	2,203	1,297	831	75
acres	202,789	93,280	87,497	22,012
Woodland pastured .....farms	749	390	310	49
acres	89,809	23,748	45,754	20,307
Woodland not pastured .....farms	1,637	1,005	603	29
acres	112,980	69,532	41,743	1,705
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	11,955	4,876	6,111	968
acres	9,871,762	2,156,210	7,096,983	618,569
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	13,714	6,605	6,591	518
acres	1,315,364	409,330	872,111	33,923

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	764	207	475	82
..... acres	263,885	27,364	209,346	27,175
Harvested cropland farms	753	203	470	80
..... acres	262,875	(D)	208,512	(D)
Pastureland and other land farms	26	8	16	2
..... acres	1,010	(D)	834	(D)
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	9,447	6,219	3,032	196
..... acres	1,536,179	1,078,451	436,242	21,486
Land enrolled in crop insurance programs farms	12,736	2,383	8,678	1,675
..... acres	22,653,699	1,371,140	19,249,663	2,032,896
ORGANIC AGRICULTURE				
Total organic product sales farms	107	29	56	22
..... \$1,000	12,808	2,373	8,812	1,623
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	26,364	12,563	11,188	2,613
..... \$1,000	67,143,385	8,178,650	53,856,496	5,108,240
Average per farm dollars	2,546,783	651,011	4,813,773	1,954,933
Average per acre dollars	1,707	1,403	1,762	1,739
Farms by value group:				
\$1 to \$49,999 farms	1,894	1,688	37	169
..... \$50,000 to \$99,999	1,760	1,566	62	132
..... \$100,000 to \$199,999	2,749	2,295	188	266
..... \$200,000 to \$499,999	4,648	3,347	753	548
..... \$500,000 to \$999,999	3,360	1,812	1,110	438
..... \$1,000,000 to \$1,999,999	3,304	1,094	1,815	395
..... \$2,000,000 to \$4,999,999	4,554	589	3,564	401
..... \$5,000,000 to \$9,999,999	2,674	126	2,374	174
..... \$10,000,000 or more	1,421	46	1,285	90
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	26,358	12,559	11,186	2,613
..... \$1,000	9,907,233	1,219,797	7,730,857	956,579
Farms by value group:				
\$1 to \$4,999 farms	1,487	1,326	53	108
..... \$5,000 to \$9,999	1,446	1,326	59	61
..... \$10,000 to \$19,999	2,286	1,907	190	189
..... \$20,000 to \$49,999	4,146	3,224	599	323
..... \$50,000 to \$99,999	3,486	2,074	958	454
..... \$100,000 to \$199,999	3,147	1,316	1,435	396
..... \$200,000 to \$499,999	4,161	877	2,786	498
..... \$500,000 or more	6,199	509	5,106	584
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	20,565	7,386	10,873	2,306
..... number	84,187	18,426	57,281	8,480
Tractors, all farms	19,958	7,167	10,742	2,049
..... number	75,817	18,777	50,160	6,880
Less than 40 horsepower (PTO) farms	6,074	2,633	2,984	457
..... number	9,690	3,918	5,064	708
40 to 99 horsepower (PTO) farms	11,327	4,463	5,901	963
..... number	18,212	6,699	10,031	1,482
100 horsepower (PTO) or more farms	15,773	4,056	9,999	1,718
..... number	47,915	8,160	35,065	4,690
Grain and bean combines, self-propelled farms	10,978	1,751	7,943	1,284
..... number	15,874	2,194	11,874	1,806
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	1,514	432	945	137
..... number	1,725	483	1,081	161
Hay balers farms	9,373	3,102	5,450	821
..... number	11,283	3,646	6,653	984
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	13,247	2,485	9,068	1,694
..... acres treated	17,819,095	978,480	15,168,306	1,672,309
Manure used farms	3,219	792	2,171	256
..... acres treated	262,448	46,374	195,530	20,544
Organic fertilizer used (see text) farms	114	42	51	21
..... acres treated	39,646	2,187	30,648	6,811
Acres treated to control-				
Insects farms	4,697	618	3,323	756
..... acres	5,304,802	258,980	4,481,797	564,025
Weeds, grass, or brush farms	13,407	2,762	8,955	1,690
..... acres	22,307,700	1,293,201	19,033,334	1,981,165
Nematodes farms	467	79	312	76
..... acres	455,878	33,639	357,747	64,492
Diseases in crops and orchards farms	3,510	369	2,606	535
..... acres	4,478,478	194,127	3,823,751	460,600

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	1,022	78	799	145
acres on which used	862,956	36,819	733,476	92,661
LAND USE PRACTICES				
Land drained by tile .....farms	954	109	718	127
acres	285,153	20,811	217,532	46,810
Land artificially drained by ditches .....farms	2,741	489	1,865	387
acres	3,397,968	170,688	2,820,242	407,038
Land under conservation easement .....farms	1,813	663	1,037	113
acres	1,004,361	169,676	759,264	75,421
Cropland on which no-till practices were used .....farms	5,548	991	3,948	609
acres	7,778,463	436,395	6,741,143	600,925
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	6,148	987	4,472	689
acres	9,052,235	462,482	7,798,090	791,663
Cropland on which intensive tillage practices were used (see text) .....farms	4,601	949	2,930	722
acres	5,601,446	325,859	4,672,055	603,532
Cropland planted to a cover crop (excluding CRP) .....farms	2,252	368	1,608	276
acres	404,267	33,952	323,205	47,110
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	1,656	527	978	151
Solar panels .....farms	870	262	504	104
Wind turbines .....farms	330	99	201	30
Methane digesters .....farms	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	540	189	327	24
Small hydro systems .....farms	26	6	15	5
Biodiesel production systems (see text) .....farms	-	-	-	-
Ethanol production systems (see text) .....farms	-	-	-	-
Other .....farms	2	2	-	-
Wind rights leased to others .....farms	490	210	253	27
TENURE				
Full owners .....farms	12,563	12,563	-	-
Part owners .....farms	11,188	-	11,188	-
Tenants .....farms	2,613	-	-	2,613
OWNED AND RENTED LAND				
Land owned .....farms	24,018	12,563	11,188	267
acres	23,744,800	9,410,881	14,120,332	213,587
Owned land in farms .....farms	23,751	12,563	11,188	-
acres	18,638,077	5,830,397	12,807,680	-
Land rented or leased from others .....farms	13,893	92	11,188	2,613
acres	20,918,799	54,891	17,892,886	2,971,022
Rented or leased land in farms .....farms	13,801	-	11,188	2,613
acres	20,703,514	-	17,766,144	2,937,370
Land rented or leased to others .....farms	9,195	6,290	2,590	315
acres	5,322,008	3,635,375	1,439,394	247,239
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	42,523	19,796	18,526	4,201
Farms by number of producers:				
1 producer	13,955	7,064	5,419	1,472
2 producers	10,095	4,511	4,708	876
3 producers	1,497	632	713	152
4 producers	558	216	259	83
5 or more producers	259	140	89	30
Total male producers (see text)	29,865	12,986	13,596	3,283
Farms by number of male producers:				
1 producer	20,689	9,728	9,025	1,936
2 producers	2,996	979	1,586	431
3 producers	739	281	350	108
4 producers	145	55	64	26
5 or more producers	64	40	15	9
Total female producers (see text)	12,658	6,810	4,930	918
Farms by number of female producers:				
1 producer	10,669	5,528	4,381	760
2 producers	584	318	218	48
3 producers	155	110	27	18
4 producers	34	32	-	2
5 or more producers	33	30	3	-
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)				
Sex of producers:				
Male	29,588	12,814	13,531	3,243
Female	12,316	6,592	4,835	889
Hired managers (see text)	1,890	291	1,342	257
Primary occupation:				
Farming	23,103	6,577	14,015	2,511
Other	18,801	12,829	4,351	1,621

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	26,807	9,902	14,699	2,206
Not on farm operated	15,097	9,504	3,667	1,926
Days of work off farm:				
None	20,244	7,911	10,601	1,732
Any	21,660	11,495	7,765	2,400
1 to 49 days	3,521	1,484	1,587	450
50 to 99 days	1,611	682	751	178
100 to 199 days	2,818	1,228	1,248	342
200 days or more	13,710	8,101	4,179	1,430
Years on present farm:				
2 years or less	1,556	716	483	357
3 or 4 years	2,377	1,067	719	591
5 to 9 years	5,276	2,486	1,785	1,005
10 years or more	32,695	15,137	15,379	2,179
Average years on present farm	25.0	25.0	27.1	16.0
Years operating any farm (see text):				
5 years or less	4,059	1,885	1,243	931
6 to 10 years	4,712	2,218	1,627	867
11 years or more	33,133	15,303	15,496	2,334
Average years on any farm	26.7	26.6	28.6	18.8
Age group:				
Under 25 years	644	157	286	201
25 to 34 years	4,000	1,017	1,943	1,040
35 to 44 years	5,129	1,554	2,723	852
45 to 54 years	7,428	2,954	3,822	652
55 to 64 years	12,292	5,512	5,932	848
65 to 74 years	8,274	5,104	2,804	366
75 years and over	4,137	3,108	856	173
Average age	56.0	60.7	53.2	46.1
Young producers (see text)	5,214	1,338	2,489	1,387
Producers of Hispanic, Latino, or Spanish origin	225	93	103	29
Producers by race:				
American Indian or Alaska Native	315	153	118	44
Asian	21	14	6	1
Black or African American	8	5	-	3
Native Hawaiian or Other Pacific Islander	7	4	1	2
White	41,389	19,128	18,196	4,065
More than one race reported	164	102	45	17
Military service (see text):				
Never served	38,069	16,851	17,331	3,887
Served	3,835	2,555	1,035	245
Number of persons living in producers' households (see text)	84,091	35,367	39,079	9,645
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	35,861	15,644	16,588	3,629
Land use and/or crop decisions	31,563	12,923	15,319	3,321
Livestock decisions	19,746	8,200	9,617	1,929
Record keeping and/or financial management	33,127	14,080	15,574	3,473
Estate planning or succession planning	24,672	10,691	11,909	2,072
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258 farms	11,948	10,836	2,474
Limited Liability Company	37,288,327 acres	5,526,333	29,060,487	2,701,507
.....	620 farms	350	187	83
.....	833,423 acres	168,731	574,837	89,855
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	22,746 farms	10,898	9,666	2,182
.....	30,576,477 acres	4,196,278	24,428,053	1,952,146
Partnership	2,213 farms	933	998	282
Registered under State law	5,649,414 acres	587,550	4,458,370	603,494
.....	1,592 farms	712	680	200
.....	3,991,599 acres	460,799	3,091,633	439,167
Corporation	776 farms	192	452	132
Family held	1,893,643 acres	107,119	1,429,290	357,234
.....	746 farms	178	441	127
More than 10 stockholders	1,857,378 acres	98,881	1,404,191	354,306
10 or less stockholders	24 farms	13	9	2
.....	722 farms	165	432	125
Other than family held	30 farms	14	11	5
More than 10 stockholders	36,265 acres	8,238	25,099	2,928
10 or less stockholders	2 farms	2	-	-
.....	28 farms	12	11	5
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	629 farms	540	72	17
.....	1,222,057 acres	939,450	258,111	24,496

See footnote(s) at end of table.

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

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

Item	Total	Full owners	Part owners	Tenants
HIRED FARM LABOR				
Hired farm labor .....farms	8,063	1,693	5,593	777
Workers by days worked:	24,143	4,367	17,249	2,527
150 days or more .....farms	4,465	779	3,350	336
Less than 150 days .....farms	9,330	1,618	6,954	758
.....workers	5,626	1,165	3,821	640
.....workers	14,813	2,749	10,295	1,769
Migrant farm labor on farms with hired labor .....farms	426	45	343	38
Migrant farm labor on farms reporting only contract labor .....farms	6	-	4	2
Unpaid workers .....farms	9,638	4,403	4,329	906
.....workers	19,554	8,429	9,132	1,993
FARMS BY SIZE				
1 to 9 acres	571	513	11	47
10 to 49 acres	2,514	2,282	79	153
50 to 69 acres	744	597	76	71
70 to 99 acres	1,152	936	116	100
100 to 139 acres	1,088	852	135	101
140 to 179 acres	2,004	1,617	152	235
180 to 219 acres	726	518	112	96
220 to 259 acres	665	509	80	76
260 to 499 acres	3,158	2,061	656	441
500 to 999 acres	3,184	1,446	1,287	451
1,000 to 1,999 acres	3,837	799	2,648	390
2,000 acres or more	6,721	433	5,836	452
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	9,978	1,546	7,014	1,418
Vegetable and melon farming (1112)	158	68	54	36
Fruit and tree nut farming (1113)	33	29	-	4
Greenhouse, nursery, and floriculture production (1114)	67	58	5	4
Other crop farming (1119)	8,093	7,093	677	323
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	7,093	677	323
Beef cattle ranching and farming (11211)	5,663	2,079	2,868	716
Cattle feedlots (11212)	298	92	189	17
Dairy cattle and milk production (11212)	81	29	45	7
Hog and pig farming (1122)	53	39	14	-
Poultry and egg production (1123)	48	40	6	2
Sheep and goat farming (1124)	274	222	32	20
Aquaculture and other animal production (1125, 1129) (see text)	1,618	1,268	284	66
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	20,799	8,687	9,864	2,248
Dial-up	436	207	202	27
DSL	2,882	1,135	1,438	309
Cable modem	3,044	1,868	907	269
Fiber-optic	11,580	4,129	6,172	1,279
Mobile internet service for a cell phone or other device (see text)	6,722	2,610	3,247	865
Satellite	1,426	563	718	145
Don't know (see text)	1,380	717	531	132
Other internet service	159	61	76	22
Farms by number of households sharing in net income of operation:				
1 household	20,646	9,902	8,747	1,997
2 households	3,926	1,706	1,802	418
3 households	1,032	525	401	106
4 households	404	203	145	56
5 or more households	356	227	93	36
LIVESTOCK				
Cattle and calves inventory .....farms	8,777	2,591	5,224	962
.....number	1,835,682	302,445	1,412,721	120,516
Farms with-				
1 to 9	687	466	122	99
10 to 49	2,125	1,004	833	288
50 to 99	1,427	397	832	198
100 to 199	1,720	339	1,189	192
200 to 499	1,861	250	1,461	150
500 or more	957	135	787	35
Cows and heifers that calved .....farms	8,293	2,349	5,006	938
.....number	1,001,157	169,768	752,652	78,737
Beef cows .....farms	8,245	2,337	4,979	929
.....number	984,687	163,848	743,626	77,213
Farms with-				
1 to 9	786	499	159	128
10 to 49	2,366	965	1,080	321
50 to 99	1,756	382	1,149	225
100 to 199	1,755	301	1,293	161
200 to 499	1,376	168	1,119	89
500 or more	206	22	179	5
Milk cows .....farms	156	33	99	24
.....number	16,470	5,920	9,026	1,524
Farms with-				
1 to 9	74	12	47	15

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	28	10	16	2
50 to 99	14	-	12	2
100 to 199	20	6	10	4
200 to 499	12	2	10	-
500 or more	8	3	4	1
Other cattle (see text)	7,835	2,084	4,939	812
farms				
number	834,525	132,677	660,069	41,779
Cattle and calves sold	8,335	2,344	5,051	940
farms				
number	1,146,693	209,423	860,994	76,276
\$1,000	1,295,654	225,602	987,479	82,573
Calves weighing less than 500 pounds	2,572	810	1,501	261
farms				
number	113,835	28,940	78,008	6,887
Cattle weighing 500 pounds or more	8,005	2,178	4,939	888
farms				
number	1,032,858	180,483	782,986	69,389
Cattle on feed (see text)	559	99	429	31
farms				
number	129,610	22,567	104,023	3,020
Hogs and pigs inventory	156	74	74	8
farms				
number	148,231	102,459	45,711	61
Farms with-				
1 to 24	101	50	43	8
25 to 49	26	11	15	-
50 to 99	4	-	4	-
100 to 199	4	3	1	-
200 to 499	1	-	1	-
500 or more	20	10	10	-
Hogs and pigs sold	182	91	83	8
farms				
number	1,135,962	877,325	258,575	62
\$1,000	79,242	53,822	25,412	9
Sheep and lambs inventory (see text)	573	321	219	33
farms				
number	70,182	32,559	30,329	7,294
Sheep and lambs sold	464	260	175	29
farms				
number	54,800	29,451	20,575	4,774
Total horses and ponies inventory	4,138	2,019	1,828	291
farms				
number	29,423	14,089	13,586	1,748
Total horses and ponies sold (see text)	809	370	376	63
farms				
number	4,019	1,518	2,309	192
Goats, all inventory	335	197	106	32
farms				
number	6,631	4,204	1,927	500
Goats, all sold	175	96	61	18
farms				
number	3,925	2,356	1,330	239
POULTRY				
Layers inventory (see text)	743	461	229	53
farms				
number	81,364	13,363	(D)	(D)
Farms with-				
1 to 399	741	460	228	53
400 to 3,199	1	1	-	-
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	-	-	-	-
Pullets for laying flock replacement inventory	82	44	37	1
farms				
number	(D)	1,094	(D)	(D)
Layers sold (see text)	90	69	14	7
farms				
number	(D)	3,310	(D)	200
Pullets for laying flock replacement sold	4	3	1	-
farms				
number	162	(D)	(D)	-
Broilers and other meat-type chickens sold	85	48	30	7
farms				
number	17,773	4,036	13,464	273
Farms with-				
1 to 1,999	84	48	29	7
2,000 to 59,999	1	-	1	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text)	71	46	22	3
farms				
number	575,322	(D)	397,032	(D)
Turkeys sold (see text)	32	20	7	5
farms				
number	856,395	179,058	568,649	108,688
CROPS				
Barley for grain	1,470	120	1,247	103
farms				
acres	446,974	24,798	389,573	32,603
bushels	29,258,528	1,600,704	25,401,802	2,256,022
Irrigated	32	1	30	1
farms				
acres	4,170	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	69	18	42	9
25 to 99 acres	227	32	178	17
100 to 249 acres	511	29	453	29

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	384	27	326	31
500 acres or more	279	14	248	17
Corn for grain	farms 5,548	524	4,347	677
acres	3,276,548	137,738	2,819,527	319,283
bushels	452,800,789	18,895,157	388,006,101	45,899,531
Irrigated	farms 310	41	232	37
acres	102,301	11,749	78,611	11,941
Farms by acres harvested:				
1 to 24 acres	138	44	72	22
25 to 99 acres	674	147	404	123
100 to 249 acres	1,255	161	904	190
250 to 499 acres	1,343	103	1,091	149
500 acres or more	2,138	69	1,876	193
Corn for silage or greenchop	farms 1,277	169	1,034	74
acres	159,026	19,147	128,522	11,357
tons	1,896,603	211,015	1,573,747	111,841
Irrigated	farms 33	6	24	3
acres	4,055	720	2,926	409
Farms by acres harvested:				
1 to 24 acres	80	16	61	3
25 to 99 acres	665	90	534	41
100 to 249 acres	406	54	326	26
250 to 499 acres	102	6	95	1
500 acres or more	24	3	18	3
Dry edible beans, excluding chickpeas and limas (see text)	farms 1,318	91	1,059	168
acres	658,063	26,621	566,161	65,281
cwt	12,396,276	503,548	10,626,277	1,266,451
Irrigated	farms 47	1	41	5
acres	12,406	(D)	11,313	(D)
Farms by acres harvested:				
1 to 24 acres	21	7	12	2
25 to 99 acres	156	24	91	41
100 to 249 acres	285	21	215	49
250 to 499 acres	373	22	314	37
500 acres or more	483	17	427	39
Oats for grain	farms 714	107	567	40
acres	84,981	8,869	71,568	4,544
bushels	5,045,515	438,684	4,333,894	272,937
Irrigated	farms 1	-	-	1
acres	(D)	-	-	(D)
Farms by acres harvested:				
1 to 24 acres	70	17	48	5
25 to 99 acres	327	51	263	13
100 to 249 acres	238	35	184	19
250 to 499 acres	67	3	61	3
500 acres or more	12	1	11	-
Sorghum for grain	farms 3	-	3	-
acres	87	-	87	-
bushels	5,910	-	5,910	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	3	-	3	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 8,396	1,057	6,208	1,131
acres	7,085,740	350,227	6,029,592	705,921
bushels	240,871,646	11,886,964	204,832,811	24,151,871
Irrigated	farms 202	18	164	20
acres	57,871	4,672	46,707	6,492
Farms by acres harvested:				
1 to 24 acres	111	72	27	12
25 to 99 acres	615	246	244	125
100 to 249 acres	1,312	316	706	290
250 to 499 acres	1,792	234	1,296	262
500 acres or more	4,566	189	3,935	442
Sugarbeets for sugar	farms 515	24	405	86
acres	225,080	6,281	193,681	25,118
tons	6,518,467	182,683	5,602,382	733,402
Irrigated	farms 43	2	31	10
acres	13,390	(D)	(D)	1,354
Sunflower seed, all	farms 914	76	736	102
acres	397,840	24,330	342,827	30,683
pounds	666,737,139	39,957,988	575,542,524	51,236,627
Irrigated	farms 6	-	6	-
acres	626	-	626	-
Farms by acres harvested:				
1 to 24 acres	10	-	9	1
25 to 99 acres	80	15	47	18
100 to 249 acres	312	34	240	38
250 to 499 acres	239	13	198	28
500 acres or more	273	14	242	17
Wheat for grain, all	farms 8,197	1,115	6,158	924
acres	6,385,595	374,165	5,525,182	486,248
bushels	249,635,485	14,204,314	214,504,825	20,926,346

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	94	9	70	15
..... acres	19,103	1,350	16,532	1,221
Farms by acres harvested:				
1 to 24 acres	136	60	56	20
25 to 99 acres	704	246	325	133
100 to 249 acres	1,502	348	906	248
250 to 499 acres	1,741	238	1,278	225
500 acres or more	4,114	223	3,593	298
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	10,433	4,079	5,582	772
..... acres	2,580,672	541,012	1,869,144	170,516
..... tons, dry equivalent	3,494,281	630,471	2,627,739	236,071
Irrigated farms	213	66	136	11
..... acres	22,900	4,144	17,708	1,048
Farms by acres harvested:				
1 to 24 acres	1,603	1,112	389	102
25 to 99 acres	2,681	1,403	1,080	198
100 to 249 acres	2,754	927	1,566	261
250 to 499 acres	1,900	429	1,347	124
500 acres or more	1,495	208	1,200	87
Alfalfa hay farms	8,060	2,850	4,613	597
..... acres	1,436,407	305,810	1,029,349	101,248
..... tons, dry	1,899,966	359,820	1,397,983	142,163
Irrigated farms	178	53	116	9
..... acres	15,896	2,017	13,075	804
Other dry hay (see text) farms	4,763	1,534	2,877	352
..... acres	975,551	182,738	733,858	58,955
..... tons, dry	1,246,724	199,718	970,180	76,826
Irrigated farms	81	33	44	4
..... acres	5,785	1,391	4,280	114
Field and grass seed crops, all farms	3	1	2	-
..... acres	766	(D)	(D)	-
Irrigated farms	-	-	-	-
..... acres	-	-	-	-
Land in vegetables (see text) farms	245	95	108	42
..... acres	78,981	8,127	58,031	12,823
Irrigated farms	94	47	31	16
..... acres	28,167	5,332	19,597	3,239
Farms by acres harvested:				
0.1 to 4.9 acres	104	73	20	11
5.0 to 24.9 acres	23	12	10	1
25.0 to 99.9 acres	13	1	8	4
100.0 to 249.9 acres	19	2	15	2
250.0 acres or more	86	7	55	24
Beans, snap farms	42	32	5	5
..... acres	10	8	1	1
Harvested for processing farms	6	6	-	-
..... acres	1	1	-	-
Peas, green farms	39	30	5	4
..... acres	7	5	1	1
Harvested for processing farms	-	-	-	-
..... acres	-	-	-	-
Potatoes farms	190	56	96	38
..... acres	77,614	6,900	57,927	12,787
Harvested for processing farms	63	3	46	14
..... acres	42,612	(D)	35,413	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	69	47	14	8
5.0 to 24.9 acres	6	1	5	-
25.0 to 99.9 acres	11	-	7	4
100.0 to 249.9 acres	19	2	15	2
250.0 acres or more	85	6	55	24
Sweet corn farms	39	25	8	6
..... acres	61	41	11	9
Harvested for processing farms	2	2	-	-
..... acres	(D)	(D)	-	-
Sweet potatoes farms	3	3	-	-
..... acres	1	1	-	-
Harvested for processing farms	-	-	-	-
..... acres	-	-	-	-
Tomatoes in the open farms	64	45	11	8
..... acres	(D)	(D)	5	(D)
Harvested for processing farms	3	3	-	-
..... acres	(D)	(D)	-	-
Land in orchards (see text) farms	78	52	20	6
..... acres	124	79	24	22
Irrigated farms	18	11	4	3
..... acres	37	9	11	18
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	71	47	20	4
5.0 to 24.9 acres	7	5	-	2
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Apples farms	43	26	11	6
bearing and nonbearing acres	43	16	6	21

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	36	24	12	-
bearing and nonbearing acres	42	30	11	-
Walnuts, English .....farms	1	1	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Land in berries (see text) .....farms	63	39	18	6
acres	133	88	24	21

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	26,364	13,955	10,095	2,055	259
..... percent	100.0	52.9	38.3	7.8	1.0
Land in farms acres	39,341,591	18,235,084	16,000,947	4,662,788	442,772
Average size of farm acres	1,492	1,307	1,585	2,269	1,710
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	26,364	13,955	10,095	2,055	259
..... \$1,000	8,701,136	3,726,092	3,561,021	1,272,649	141,374
Average per farm dollars	330,039	267,008	352,751	619,294	545,847
Farms by economic class:					
Less than \$1,000 (see text)	2,208	1,275	805	95	33
\$1,000 to \$2,499	1,504	860	546	85	13
\$2,500 to \$4,999	1,851	1,128	600	114	9
\$5,000 to \$9,999	2,257	1,272	808	157	20
\$10,000 to \$24,999	2,808	1,563	1,014	192	39
\$25,000 to \$49,999	2,070	1,120	802	135	13
\$50,000 to \$99,999	2,073	1,085	828	142	18
\$100,000 to \$249,999	3,178	1,603	1,284	251	40
\$250,000 to \$499,999	2,990	1,545	1,189	229	27
\$500,000 to \$999,999	2,822	1,484	1,101	220	17
\$1,000,000 or more	2,603	1,020	1,118	435	30
\$1,000,000 to \$2,499,999	2,262	924	984	342	12
\$2,500,000 to \$4,999,999	266	78	112	64	12
\$5,000,000 or more	75	18	22	29	6
Total sales farms	26,364	13,955	10,095	2,055	259
..... \$1,000	8,234,102	3,502,166	3,370,785	1,224,525	136,626
Grains, oilseeds, dry beans, and dry peas farms	12,042	6,220	4,625	1,100	97
..... \$1,000	6,075,358	2,601,874	2,554,128	846,591	72,765
Sales of \$50,000 or more farms	9,750	4,930	3,804	941	75
..... \$1,000	6,024,670	2,572,761	2,536,523	843,040	72,346
Corn farms	6,103	3,006	2,420	622	55
..... \$1,000	1,409,445	575,441	586,243	229,467	18,294
Sales of \$50,000 or more farms	4,294	2,042	1,744	473	35
..... \$1,000	1,367,265	552,843	570,643	225,939	17,840
Wheat farms	8,197	4,119	3,227	805	46
..... \$1,000	1,348,366	568,013	594,626	172,535	13,191
Sales of \$50,000 or more farms	5,635	2,672	2,317	613	33
..... \$1,000	1,288,190	533,427	574,157	167,755	12,850
Soybeans farms	8,395	4,400	3,159	767	69
..... \$1,000	2,113,612	937,032	857,871	293,667	25,041
Sales of \$50,000 or more farms	6,605	3,365	2,536	646	58
..... \$1,000	2,067,376	910,944	841,198	290,434	24,799
Sorghum farms	17	9	8	-	-
..... \$1,000	247	140	107	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Barley farms	1,468	731	591	134	12
..... \$1,000	124,484	59,097	49,409	14,134	1,843
Sales of \$50,000 or more farms	767	380	304	73	10
..... \$1,000	109,008	51,081	43,476	(D)	(D)
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	5,661	2,785	2,284	546	46
..... \$1,000	1,079,205	462,151	465,871	136,787	14,396
Sales of \$50,000 or more farms	3,996	1,904	1,660	394	38
..... \$1,000	1,043,002	443,018	452,162	133,563	14,259
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	255	103	98	48	6
..... \$1,000	240,415	83,300	44,916	87,649	24,550
Sales of \$50,000 or more farms	130	59	34	33	4
..... \$1,000	239,435	(D)	44,478	87,506	(D)
Fruits, tree nuts, and berries farms	94	21	60	13	-
..... \$1,000	363	86	250	28	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Fruits and tree nuts farms	62	12	37	13	-
..... \$1,000	192	47	119	26	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Berries farms	57	13	41	3	-
..... \$1,000	172	39	131	2	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	80	24	48	5	3
..... \$1,000	8,443	5,698	1,983	(D)	(D)
Sales of \$50,000 or more farms	23	9	10	3	1
..... \$1,000	7,539	5,480	1,355	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	11	6	4	-	1
..... \$1,000	16	(D)	8	-	(D)

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops (see text) - Con.					
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	10	5	4	-	1
\$1,000	(D)	(D)	8	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Short rotation woody crops .....farms	1	1	-	-	-
\$1,000	(D)	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Other crops and hay (see text) .....farms	6,218	3,077	2,504	592	45
\$1,000	356,019	149,660	129,398	73,419	3,541
Sales of \$50,000 or more .....farms	1,005	462	351	184	8
\$1,000	305,004	124,642	108,019	69,266	3,077
Maple syrup .....farms	4	-	4	-	-
\$1,000	1	-	1	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Cattle and calves .....farms	8,335	3,930	3,621	705	79
\$1,000	1,295,654	590,220	527,292	157,644	20,499
Sales of \$50,000 or more .....farms	4,915	2,213	2,133	506	63
\$1,000	1,226,958	555,429	497,700	153,703	20,126
Milk from cows .....farms	96	41	33	19	3
\$1,000	66,161	12,645	26,316	16,457	10,743
Sales of \$50,000 or more .....farms	86	36	28	19	3
\$1,000	65,883	12,464	26,219	16,457	10,743
Hogs and pigs .....farms	182	42	112	24	4
\$1,000	79,242	21,186	28,655	29,388	13
Sales of \$50,000 or more .....farms	23	8	7	-	-
\$1,000	78,650	21,089	28,264	29,296	-
Sheep, goats, wool, mohair, and milk .....farms	601	202	355	38	6
\$1,000	10,449	(D)	6,925	(D)	615
Sales of \$50,000 or more .....farms	35	9	24	-	2
\$1,000	5,379	(D)	4,027	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	815	281	489	40	5
\$1,000	8,042	3,101	(D)	(D)	14
Sales of \$50,000 or more .....farms	24	11	12	1	-
\$1,000	2,702	(D)	(D)	(D)	-
Poultry and eggs .....farms	541	173	317	45	6
\$1,000	17,568	(D)	6,555	(D)	(D)
Sales of \$50,000 or more .....farms	11	2	5	2	2
\$1,000	17,012	(D)	6,274	(D)	(D)
Aquaculture .....farms	5	-	2	2	1
\$1,000	942	-	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	3	-	2	-	1
\$1,000	(D)	-	(D)	-	(D)
Other animals and other animal products (see text) .....farms	339	146	161	29	3
\$1,000	75,430	26,637	39,514	(D)	(D)
Sales of \$50,000 or more .....farms	156	65	74	15	2
\$1,000	73,818	25,947	38,697	(D)	(D)
Value of-					
Government payments (see text) .....farms	20,511	11,021	7,543	1,730	217
\$1,000	467,034	223,925	190,236	48,124	4,748
Landlord's share of total sales (see text) .....farms	1,595	842	581	158	14
\$1,000	82,134	42,082	27,104	11,374	1,575
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers .....farms	312	80	198	30	4
\$1,000	3,331	1,525	1,542	250	14
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	93	31	44	17	1
\$1,000	18,739	8,304	5,348	(D)	(D)
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ .....farms	26,364	13,955	10,095	2,055	259
\$1,000	7,062,175	2,991,877	2,916,488	1,040,746	113,063
Average per farm .....dollars	267,872	214,395	288,904	506,446	436,538
Fertilizer, lime, and soil conditioners purchased .....farms	13,694	6,876	5,451	1,239	128
\$1,000	936,358	394,116	392,984	138,074	11,183
Farms with expenses of-					
\$1 to \$4,999 .....farms	2,893	1,416	1,249	196	32
\$5,000 to \$24,999 .....farms	3,217	1,801	1,131	244	41
\$25,000 to \$49,999 .....farms	1,995	1,074	766	143	12
\$50,000 or more .....farms	5,589	2,585	2,305	656	43
Chemicals purchased .....farms	14,492	7,238	5,819	1,298	137
\$1,000	761,592	331,935	311,414	108,070	10,172
Farms with expenses of-					
\$1 to \$4,999 .....farms	4,091	1,978	1,785	287	41
\$5,000 to \$24,999 .....farms	3,376	1,876	1,179	284	37
\$25,000 to \$49,999farms	2,263	1,222	851	168	22
\$50,000 or morefarms	4,762	2,162	2,004	559	37

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased farms	13,238	6,655	5,257	1,209	117
..... \$1,000	996,981	432,652	404,283	146,417	13,629
Farms with expenses of-					
\$1 to \$999	851	402	404	35	10
\$1,000 to \$4,999	1,508	769	605	123	11
\$5,000 to \$24,999	3,191	1,736	1,175	242	38
\$25,000 to \$49,999	1,968	1,066	743	145	14
\$50,000 or more	5,720	2,682	2,330	664	44
Cover crop seed purchased (see text) farms	1,780	730	814	209	27
..... \$1,000	7,225	2,688	3,670	725	143
Livestock and poultry purchased or leased farms	5,901	2,553	2,795	492	61
..... \$1,000	286,024	123,851	123,092	31,939	7,142
Farms with expenses of-					
\$1 to \$4,999	1,986	827	1,011	143	5
\$5,000 to \$24,999	2,437	1,103	1,129	174	31
\$25,000 to \$99,999	1,052	449	473	121	9
\$100,000 to \$249,999	223	75	108	27	13
\$250,000 or more	203	99	74	27	3
Breeding livestock purchased or leased farms	4,847	2,114	2,259	418	56
..... \$1,000	98,187	41,085	43,906	10,196	3,000
Other livestock and poultry purchased or leased (see text) farms	1,958	804	975	166	13
..... \$1,000	187,837	82,765	79,186	21,743	4,143
Feed purchased farms	10,684	4,950	4,811	825	98
..... \$1,000	266,066	99,658	114,674	43,083	8,651
Farms with expenses of-					
\$1 to \$4,999	4,692	2,252	2,125	282	33
\$5,000 to \$24,999	4,100	1,911	1,834	314	41
\$25,000 to \$99,999	1,524	628	711	170	15
\$100,000 to \$249,999	262	128	91	40	3
\$250,000 or more	106	31	50	19	6
Gasoline, fuels, and oils purchased farms	23,331	12,058	9,268	1,784	221
..... \$1,000	395,284	172,654	160,479	56,893	5,258
Farms with expenses of-					
\$1 to \$4,999	11,166	6,147	4,273	636	110
\$5,000 to \$24,999	7,542	3,922	3,040	524	56
\$25,000 to \$49,999	2,626	1,206	1,115	281	24
\$50,000 or more	1,997	783	840	343	31
Utilities farms	19,761	9,955	8,016	1,620	170
..... \$1,000	139,086	60,897	55,944	19,462	2,783
Farms with expenses of-					
\$1 to \$999	3,003	1,638	1,148	193	24
\$1,000 to \$4,999	8,745	4,693	3,442	549	61
\$5,000 to \$24,999	7,188	3,308	3,090	728	62
\$25,000 to \$49,999	592	231	254	99	8
\$50,000 or more	233	85	82	51	15
Repairs, supplies, and maintenance costs farms	21,552	11,002	8,657	1,707	186
..... \$1,000	540,668	232,518	225,494	74,374	8,283
Farms with expenses of-					
\$1 to \$4,999	7,820	4,307	2,984	464	65
\$5,000 to \$24,999	7,325	3,790	2,953	523	59
\$25,000 to \$49,999	3,157	1,568	1,329	240	20
\$50,000 or more	3,250	1,337	1,391	480	42
Hired farm labor farms	8,063	3,824	3,263	905	71
..... \$1,000	340,368	127,909	130,822	70,919	10,718
Farms with expenses of-					
\$1 to \$4,999	2,311	1,220	894	177	20
\$5,000 to \$24,999	2,459	1,252	969	223	15
\$25,000 to \$99,999	2,495	1,064	1,084	333	14
\$100,000 to \$249,999	636	246	265	115	10
\$250,000 or more	162	42	51	57	12
Contract labor farms	1,689	791	736	149	13
..... \$1,000	31,944	13,288	13,601	4,874	180
Farms with expenses of-					
\$1 to \$999	220	92	116	10	2
\$1,000 to \$4,999	493	245	202	40	6
\$5,000 to \$24,999	676	323	285	66	2
\$25,000 to \$49,999	153	67	69	16	1
\$50,000 or more	147	64	64	17	2
Customwork and custom hauling farms	7,890	3,870	3,212	727	81
..... \$1,000	159,577	69,717	61,558	24,669	3,633
Farms with expenses of-					
\$1 to \$999	979	525	386	61	7
\$1,000 to \$4,999	2,357	1,202	933	196	26
\$5,000 to \$24,999	2,931	1,429	1,212	272	18
\$25,000 to \$49,999	902	403	392	93	14
\$50,000 or more	721	311	289	105	16
Cash rent for land, buildings, and grazing fees farms	13,355	6,543	5,500	1,201	111
..... \$1,000	1,048,918	435,296	435,152	163,090	15,381
Farms with expenses of-					
\$1 to \$4,999	2,341	1,157	1,018	148	18
\$5,000 to \$9,999	1,352	693	541	101	17
\$10,000 to \$24,999	2,396	1,231	978	178	9
\$25,000 or more	7,266	3,462	2,963	774	67

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	3,876	1,801	1,618	411	46
.....\$1,000	108,966	45,916	43,770	17,919	1,361
Farms with expenses of-					
\$1 to \$999	572	307	204	51	10
\$1,000 to \$4,999	913	393	437	78	5
\$5,000 to \$24,999	1,291	623	513	137	18
\$25,000 to \$49,999	496	234	209	47	6
\$50,000 or more	604	244	255	98	7
Interest expense .....farms	13,267	6,495	5,548	1,130	94
.....\$1,000	367,906	159,572	159,195	44,134	5,006
Farms with expenses of-					
\$1 to \$4,999	4,350	2,304	1,739	280	27
\$5,000 to \$24,999	4,926	2,363	2,114	419	30
\$25,000 to \$99,999	3,233	1,545	1,354	304	30
\$100,000 or more	758	283	341	127	7
Secured by real estate .....farms	9,555	4,675	4,047	769	64
.....\$1,000	225,010	98,706	98,348	25,513	2,443
Farms with expenses of-					
\$1 to \$999	1,023	574	394	46	9
\$1,000 to \$4,999	2,262	1,106	961	183	12
\$5,000 to \$24,999	3,787	1,856	1,624	280	27
\$25,000 to \$49,999	1,293	635	541	105	12
\$50,000 or more	1,190	504	527	155	4
Not secured by real estate .....farms	9,240	4,525	3,854	792	69
.....\$1,000	142,896	60,866	60,847	18,621	2,563
Farms with expenses of-					
\$1 to \$999	1,438	814	561	55	8
\$1,000 to \$4,999	2,801	1,412	1,175	201	13
\$5,000 to \$24,999	3,388	1,603	1,427	331	27
\$25,000 to \$49,999	917	416	389	103	9
\$50,000 or more	696	280	302	102	12
Property taxes paid .....farms	24,216	12,713	9,413	1,860	230
.....\$1,000	142,315	68,894	55,946	15,567	1,908
Farms with expenses of-					
\$1 to \$4,999	16,188	8,776	6,200	1,058	154
\$5,000 to \$9,999	4,201	2,169	1,666	333	33
\$10,000 to \$24,999	3,000	1,388	1,233	356	23
\$25,000 or more	827	380	314	113	20
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	9,574	4,388	4,337	762	87
.....\$1,000	52,071	20,913	22,262	7,697	1,199
Farms with expenses of-					
\$1 to \$4,999	7,096	3,364	3,221	461	50
\$5,000 to \$24,999	2,139	889	980	241	29
\$25,000 to \$49,999	193	73	85	33	2
\$50,000 to \$99,999	110	53	36	17	4
\$100,000 or more	36	9	15	10	2
All other production expenses (see text) .....farms	17,020	8,574	6,801	1,491	154
.....\$1,000	488,050	202,092	205,818	73,565	6,576
Farms with expenses of-					
\$1 to \$4,999	6,648	3,548	2,537	496	67
\$5,000 to \$24,999	5,486	2,851	2,133	462	40
\$25,000 to \$49,999	2,092	1,000	912	165	15
\$50,000 to \$99,999	1,735	787	746	188	14
\$100,000 or more	1,059	388	473	180	18
Production expenses paid by landlords ¹ .....farms	967	457	429	74	7
.....\$1,000	19,667	8,212	8,239	3,090	126
Depreciation expenses claimed .....farms	16,074	8,144	6,424	1,377	129
.....\$1,000	966,960	415,346	408,541	130,612	12,461
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations .....farms	26,364	13,955	10,095	2,055	259
.....\$1,000	2,349,624	1,068,451	931,193	309,187	40,793
Average per farm .....dollars	89,122	76,564	92,243	150,456	157,503
Farms with net gains ² number	18,914	10,220	6,952	1,542	200
Average net gain .....dollars	142,551	120,046	154,138	228,047	230,602
Gain of-					
Less than \$1,000	425	213	185	22	5
\$1,000 to \$4,999	1,522	865	522	122	13
\$5,000 to \$9,999	1,457	867	476	88	26
\$10,000 to \$24,999	3,018	1,735	1,012	242	29
\$25,000 to \$49,999	2,822	1,641	988	172	21
\$50,000 or more	9,670	4,899	3,769	896	106
Farms with net losses number	7,450	3,735	3,143	513	59
Average net loss .....dollars	46,522	42,416	44,664	82,771	90,290
Loss of-					
Less than \$1,000	519	305	180	34	-
\$1,000 to \$4,999	1,439	786	583	63	7
\$5,000 to \$9,999	1,101	563	483	48	7
\$10,000 to \$24,999	1,721	845	773	90	13
\$25,000 to \$49,999	1,053	527	425	92	9
\$50,000 or more	1,617	709	699	186	23

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	26,364	13,955	10,095	2,055	259
..... \$1,000	2,285,492	1,034,079	912,114	299,954	39,344
Average per farm dollars	86,690	74,101	90,353	145,963	151,909
Producers reporting net gains ² (see text) farms	18,818	10,173	6,917	1,532	196
Average net gain dollars	140,563	117,726	152,790	225,363	231,575
Gain of-					
Less than \$1,000	431	215	190	21	5
\$1,000 to \$4,999	1,525	873	519	123	10
\$5,000 to \$9,999	1,463	871	477	89	26
\$10,000 to \$24,999	3,015	1,742	1,004	240	29
\$25,000 to \$49,999	2,826	1,632	1,002	172	20
\$50,000 or more	9,558	4,840	3,725	887	106
Producers reporting net losses (see text) farms	7,546	3,782	3,178	523	63
Average net loss dollars	47,658	43,245	45,542	86,620	95,942
Loss of-					
Less than \$1,000	516	300	182	34	-
\$1,000 to \$4,999	1,433	794	568	64	7
\$5,000 to \$9,999	1,093	554	485	47	7
\$10,000 to \$24,999	1,744	862	779	90	13
\$25,000 to \$49,999	1,076	538	435	94	9
\$50,000 or more	1,684	734	729	194	27
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	586	255	258	65	8
..... \$1,000	88,397	34,212	42,162	11,661	362
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	18,633	9,737	7,234	1,496	166
..... \$1,000	710,664	334,237	286,660	77,285	12,482
Customwork and other agricultural services farms	1,902	846	862	181	13
..... \$1,000	51,642	22,643	23,242	4,633	1,124
Gross cash rent or share payments farms	9,491	5,283	3,437	672	99
..... \$1,000	263,030	146,689	89,387	20,340	6,615
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	16	3	10	3	-
..... \$1,000	224	(D)	13	(D)	-
Agri-tourism and recreational services farms	112	38	60	11	3
..... \$1,000	1,477	764	552	141	20
Patronage dividends and refunds from cooperatives farms	11,189	5,400	4,755	947	87
..... \$1,000	66,939	27,471	29,204	9,536	728
Crop and livestock insurance payments received farms	5,125	2,418	2,144	515	48
..... \$1,000	292,357	121,814	129,035	37,902	3,606
Amount from State and local government agricultural program payments farms	610	271	284	49	6
..... \$1,000	4,826	(D)	2,459	(D)	50
Other farm-related income sources (see text) farms	1,397	657	587	144	9
..... \$1,000	30,168	12,676	12,769	4,385	339
LAND USE					
Total cropland farms	23,450	12,486	8,789	1,934	241
..... acres	27,951,676	12,578,351	11,541,625	3,525,203	306,497
Harvested cropland farms	18,017	9,104	7,244	1,535	134
..... acres	23,976,011	10,588,670	10,030,214	3,114,327	242,800
Farms by acres harvested:					
1 to 49 acres	2,343	1,204	995	138	6
50 to 99 acres	1,273	686	506	77	4
100 to 199 acres	1,823	959	727	119	18
200 to 499 acres	2,829	1,494	1,094	207	34
500 to 999 acres	2,511	1,314	966	216	15
1,000 to 1,999 acres	2,959	1,588	1,124	222	25
2,000 acres or more	4,279	1,859	1,832	556	32
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	1,443	688	622	120	13
..... acres	541,179	265,879	209,437	52,643	13,220
On which all crops failed or were abandoned farms	2,315	1,124	982	191	18
..... acres	828,767	362,330	366,665	90,129	9,643
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	10,089	5,664	3,437	852	136
..... acres	2,241,398	1,202,004	779,169	223,592	36,633
In summer fallow (see text) farms	1,706	858	664	167	17
..... acres	364,321	159,468	156,140	44,512	4,201
Total woodland farms	2,203	1,055	958	182	8
..... acres	202,789	111,873	68,402	21,659	855
Woodland pastured farms	749	361	322	63	3
..... acres	89,809	52,614	28,967	8,007	221
Woodland not pastured farms	1,637	763	726	141	7
..... acres	112,980	59,259	39,435	13,652	634
Permanent pasture and rangeland, other than cropland and woodland pastured farms	11,955	5,747	5,235	896	77
..... acres	9,871,762	4,894,460	3,856,766	1,002,289	118,247
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	13,714	6,667	5,880	1,036	131
..... acres	1,315,364	650,400	534,154	113,637	17,173

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	764	278	364	106	16
acres	263,885	91,841	97,040	60,237	14,767
Harvested cropland .....farms	753	272	359	106	16
acres	262,875	91,672	96,714	59,722	14,767
Pastureland and other land .....farms	26	10	12	4	-
acres	1,010	169	326	515	-
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	9,447	5,362	3,191	777	117
acres	1,536,179	852,704	512,337	145,794	25,344
Land enrolled in crop insurance programs .....farms	12,736	6,598	4,896	1,143	99
acres	22,653,699	9,885,815	9,550,919	2,950,179	266,786
ORGANIC AGRICULTURE					
Total organic product sales .....farms	107	43	50	14	-
\$1,000	12,808	5,325	6,614	869	-
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings .....farms	26,364	13,955	10,095	2,055	259
\$1,000	67,143,385	30,069,537	27,579,561	8,642,046	852,241
Average per farm .....dollars	2,546,783	2,154,750	2,732,002	4,205,375	3,290,505
Average per acre .....dollars	1,707	1,649	1,724	1,853	1,925
Farms by value group:					
\$1 to \$49,999	1,894	1,165	610	102	17
\$50,000 to \$99,999	1,760	1,094	553	99	14
\$100,000 to \$199,999	2,749	1,637	891	183	38
\$200,000 to \$499,999	4,648	2,471	1,850	287	40
\$500,000 to \$999,999	3,360	1,765	1,303	258	34
\$1,000,000 to \$1,999,999	3,304	1,721	1,293	253	37
\$2,000,000 to \$4,999,999	4,554	2,318	1,880	315	41
\$5,000,000 to \$9,999,999	2,674	1,256	1,099	303	16
\$10,000,000 or more	1,421	528	616	255	22
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms	26,358	13,951	10,093	2,055	259
\$1,000	9,907,233	4,284,569	4,139,639	1,359,420	123,605
Farms by value group:					
\$1 to \$4,999	1,487	913	455	107	12
\$5,000 to \$9,999	1,446	927	387	116	16
\$10,000 to \$19,999	2,286	1,328	777	150	31
\$20,000 to \$49,999	4,146	2,351	1,509	241	45
\$50,000 to \$99,999	3,486	1,881	1,387	187	31
\$100,000 to \$199,999	3,147	1,641	1,259	214	33
\$200,000 to \$499,999	4,161	2,103	1,723	297	38
\$500,000 or more	6,199	2,807	2,596	743	53
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms	20,565	10,430	8,427	1,554	154
number	84,187	38,864	35,118	9,254	951
Tractors, all .....farms	19,958	10,017	8,244	1,545	152
number	75,817	36,044	31,274	7,791	708
Less than 40 horsepower (PTO) .....farms	6,074	2,898	2,592	534	50
number	9,690	4,636	3,985	973	96
40 to 99 horsepower (PTO) .....farms	11,327	5,677	4,667	904	79
number	18,212	9,011	7,390	1,660	151
100 horsepower (PTO) or more .....farms	15,773	7,833	6,500	1,316	124
number	47,915	22,397	19,899	5,158	461
Grain and bean combines, self-propelled .....farms	10,978	5,578	4,272	1,051	77
number	15,874	7,722	6,197	1,824	131
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,514	619	733	136	26
number	1,725	693	840	159	33
Hay balers .....farms	9,373	4,485	3,987	812	89
number	11,283	5,301	4,850	1,016	116
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used .....farms	13,247	6,703	5,228	1,193	123
acres treated	17,819,095	7,619,306	7,681,865	2,334,327	183,597
Manure used .....farms	3,219	1,320	1,526	338	35
acres treated	262,448	102,238	122,305	30,582	7,323
Organic fertilizer used (see text) .....farms	114	42	60	10	2
acres treated	39,646	9,043	29,121	(D)	(D)
Acres treated to control-					
Insects .....farms	4,697	2,307	1,856	486	48
acres	5,304,802	2,274,815	2,144,411	808,358	77,218
Weeds, grass, or brush .....farms	13,407	6,702	5,339	1,242	124
acres	22,307,700	9,918,001	9,289,769	2,867,989	231,941
Nematodes .....farms	467	218	175	61	13
acres	455,878	183,188	171,246	87,842	13,602
Diseases in crops and orchards .....farms	3,510	1,750	1,331	393	36
acres	4,478,478	1,889,293	1,900,820	606,863	81,502

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	1,022 farms	506	386	122	8
acres on which used	862,956	356,918	366,750	126,025	13,263
LAND USE PRACTICES					
Land drained by tile	954 farms	422	361	157	14
acres	285,153	111,394	121,070	47,365	5,324
Land artificially drained by ditches	2,741 farms	1,366	1,030	311	34
acres	3,397,968	1,305,490	1,437,055	560,231	95,192
Land under conservation easement	1,813 farms	808	772	207	26
acres	1,004,361	399,123	457,300	131,051	16,887
Cropland on which no-till practices were used	5,548 farms	2,637	2,347	528	36
acres	7,778,463	3,511,186	3,353,823	863,127	50,327
Cropland on which reduced tillage, excluding no till, practices were used (see text)	6,148 farms	3,103	2,425	574	46
acres	9,052,235	3,861,789	3,853,612	1,242,548	94,286
Cropland on which intensive tillage practices were used (see text)	4,601 farms	2,446	1,684	427	44
acres	5,601,446	2,502,351	2,202,546	809,565	86,984
Cropland planted to a cover crop (excluding CRP)	2,252 farms	971	1,003	246	32
acres	404,267	169,156	170,313	54,242	10,556
RENEWABLE ENERGY					
Renewable energy producing systems	1,656 farms	651	820	176	9
Solar panels	870 farms	337	425	103	5
Wind turbines	330 farms	128	170	28	4
Methane digesters	- farms	-	-	-	-
Geothermal/geoexchange systems (see text)	540 farms	217	274	46	3
Small hydro systems	26 farms	10	8	5	3
Biodiesel production systems (see text)	- farms	-	-	-	-
Ethanol production systems (see text)	- farms	-	-	-	-
Other	2 farms	-	2	-	-
Wind rights leased to others	490 farms	222	232	30	6
TENURE					
Full owners	12,563 farms	7,064	4,511	848	140
Part owners	11,188 farms	5,419	4,708	972	89
Tenants	2,613 farms	1,472	876	235	30
OWNED AND RENTED LAND					
Land owned	24,018 farms	12,640	9,310	1,838	230
acres	23,744,800	11,935,005	9,067,112	2,396,658	346,025
Owned land in farms	23,751 farms	12,483	9,219	1,820	229
acres	18,638,077	9,032,511	7,317,144	2,043,326	245,096
Land rented or leased from others	13,893 farms	6,932	5,622	1,220	119
acres	20,918,799	9,269,197	8,727,915	2,710,302	211,385
Rented or leased land in farms	13,801 farms	6,891	5,584	1,207	119
acres	20,703,514	9,202,573	8,683,803	2,619,462	197,676
Land rented or leased to others	9,195 farms	5,134	3,323	641	97
acres	5,322,008	2,969,118	1,794,080	444,172	114,638
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	42,523	13,955	20,190	6,723	1,655
Farms by number of producers:					
1 producer	13,955	13,955	-	-	-
2 producers	10,095	-	10,095	-	-
3 producers	1,497	-	-	1,497	-
4 producers	558	-	-	558	-
5 or more producers	259	-	-	-	259
Total male producers (see text)	29,865	12,365	11,908	4,656	936
Farms by number of male producers:					
1 producer	20,689	12,365	8,104	206	14
2 producers	2,996	-	1,902	1,065	29
3 producers	739	-	-	640	99
4 producers	145	-	-	100	45
5 or more producers	64	-	-	-	64
Total female producers (see text)	12,658	1,590	8,282	2,067	719
Farms by number of female producers:					
1 producer	10,669	1,590	8,104	945	30
2 producers	584	-	89	423	72
3 producers	155	-	-	80	75
4 producers	34	-	-	9	25
5 or more producers	33	-	-	-	33
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	29,588	12,365	11,908	4,656	659
Female	12,316	1,590	8,282	2,067	377
Hired managers (see text)	1,890	332	821	658	79
Primary occupation:					
Farming	23,103	8,231	10,698	3,743	431
Other	18,801	5,724	9,492	2,980	605

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	26,807	8,443	14,436	3,567	361
Not on farm operated	15,097	5,512	5,754	3,156	675
Days of work off farm:					
None	20,244	7,296	9,213	3,307	428
Any	21,660	6,659	10,977	3,416	608
1 to 49 days	3,521	1,205	1,666	584	66
50 to 99 days	1,611	511	818	256	26
100 to 199 days	2,818	893	1,506	363	56
200 days or more	13,710	4,050	6,987	2,213	460
Years on present farm:					
2 years or less	1,556	386	728	402	40
3 or 4 years	2,377	560	1,152	549	116
5 to 9 years	5,276	1,490	2,557	1,081	148
10 years or more	32,695	11,519	15,753	4,691	732
Average years on present farm	25.0	27.6	24.8	21.3	19.6
Years operating any farm (see text):					
5 years or less	4,059	999	1,954	964	142
6 to 10 years	4,712	1,299	2,260	979	174
11 years or more	33,133	11,657	15,976	4,780	720
Average years on any farm	26.7	29.1	26.4	23.3	21.9
Age group:					
Under 25 years	644	104	180	314	46
25 to 34 years	4,000	1,076	1,844	944	136
35 to 44 years	5,129	1,491	2,705	804	129
45 to 54 years	7,428	2,231	3,913	1,129	155
55 to 64 years	12,292	4,048	6,008	1,923	313
65 to 74 years	8,274	3,059	3,966	1,075	174
75 years and over	4,137	1,946	1,574	534	83
Average age	56.0	58.5	55.5	52.8	53.1
Young producers (see text)	5,214	1,337	2,311	1,356	210
Producers of Hispanic, Latino, or Spanish origin	225	78	121	26	-
Producers by race:					
American Indian or Alaska Native	315	118	161	32	4
Asian	21	-	16	5	-
Black or African American	8	1	7	-	-
Native Hawaiian or Other Pacific Islander	7	-	5	2	-
White	41,389	13,796	19,932	6,635	1,026
More than one race reported	164	40	69	49	6
Military service (see text):					
Never served	38,069	12,320	18,530	6,255	964
Served	3,835	1,635	1,660	468	72
Number of persons living in producers' households (see text)	84,091	31,900	36,024	13,972	2,195
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	35,861	12,986	17,145	5,025	705
Land use and/or crop decisions	31,563	11,577	14,671	4,672	643
Livestock decisions	19,746	6,904	9,909	2,583	350
Record keeping and/or financial management	33,127	12,285	16,054	4,231	557
Estate planning or succession planning	24,672	8,732	12,383	3,161	396
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	25,258 farms	13,606	9,617	1,809	226
Limited Liability Company	37,288,327 acres	17,815,236	14,966,213	4,104,821	402,057
.....farms	620	244	254	98	24
.....acres	833,423	273,020	376,822	164,009	19,572
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	22,746 farms	12,814	8,504	1,285	143
.....acres	30,576,477	15,792,800	12,080,950	2,444,279	258,448
Partnership	2,213 farms	495	1,054	578	86
.....acres	5,649,414	795,821	2,932,007	1,799,361	122,225
Registered under State law	1,592 farms	344	723	461	64
.....acres	3,991,599	442,584	2,054,339	1,385,128	109,548
Corporation	776 farms	304	338	118	16
.....acres	1,893,643	757,876	800,696	319,539	15,532
Family held	746 farms	290	332	114	10
.....acres	1,857,378	734,887	792,376	317,470	12,645
More than 10 stockholders	24 farms	15	8	1	-
10 or less stockholders	722 farms	275	324	113	10
Other than family held	30 farms	14	6	4	6
.....acres	36,265	22,989	8,320	2,069	2,887
More than 10 stockholders	2 farms	1	1	-	-
10 or less stockholders	28 farms	13	5	4	6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.farms	629	342	199	74	14
.....acres	1,222,057	888,587	187,294	99,609	46,567

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
HIRED FARM LABOR					
Hired farm labor farms	8,063	3,824	3,263	905	71
workers	24,143	10,188	9,278	4,093	584
Workers by days worked:					
150 days or more farms	4,465	1,949	1,857	610	49
workers	9,330	3,710	3,670	1,687	263
Less than 150 days farms	5,626	2,755	2,218	604	49
workers	14,813	6,478	5,608	2,406	321
Migrant farm labor on farms with hired labor farms	426	152	182	83	9
Migrant farm labor on farms reporting only					
contract labor farms	6	4	2	-	-
Unpaid workers farms	9,638	4,445	4,167	905	121
workers	19,554	7,985	8,886	2,273	410
FARMS BY SIZE					
1 to 9 acres	571	283	260	27	1
10 to 49 acres	2,514	1,383	1,020	95	16
50 to 69 acres	744	428	270	46	-
70 to 99 acres	1,152	662	424	57	9
100 to 139 acres	1,088	674	342	55	17
140 to 179 acres	2,004	1,139	679	155	31
180 to 219 acres	726	435	237	48	6
220 to 259 acres	665	383	212	66	4
260 to 499 acres	3,158	1,762	1,128	222	46
500 to 999 acres	3,184	1,778	1,120	237	49
1,000 to 1,999 acres	3,837	2,034	1,533	245	25
2,000 acres or more	6,721	2,994	2,870	802	55
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	9,978	5,243	3,799	866	70
Vegetable and melon farming (1112)	158	67	58	29	4
Fruit and tree nut farming (1113)	33	9	22	2	-
Greenhouse, nursery, and floriculture production (1114)	67	22	39	4	2
Other crop farming (1119)	8,093	4,861	2,483	636	113
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	4,861	2,483	636	113
Beef cattle ranching and farming (112111)	5,663	2,738	2,502	378	45
Cattle feedlots (112112)	298	118	127	46	7
Dairy cattle and milk production (11212)	81	33	28	17	3
Hog and pig farming (1122)	53	15	32	4	2
Poultry and egg production (1123)	48	12	33	3	-
Sheep and goat farming (1124)	274	109	150	12	3
Aquaculture and other animal production (1125, 1129) (see text)	1,618	728	822	58	10
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	20,799	10,449	8,516	1,636	198
Dial-up	436	255	150	26	5
DSL	2,882	1,473	1,129	256	24
Cable modem	3,044	1,678	1,092	228	46
Fiber-optic	11,580	5,421	5,166	892	101
Mobile internet service for a cell phone or other device (see text)	6,722	3,253	2,761	626	82
Satellite	1,426	646	611	166	3
Don't know (see text)	1,380	751	498	112	19
Other internet service	159	80	59	20	-
Farms by number of households sharing in net income of operation:					
1 household	20,646	12,120	7,619	853	54
2 households	3,926	1,215	2,128	543	40
3 households	1,032	334	165	475	58
4 households	404	145	102	143	14
5 or more households	356	141	81	41	93
LIVESTOCK					
Cattle and calves inventory farms	8,777	4,181	3,776	736	84
number	1,835,682	856,930	724,881	222,066	31,805
Farms with-					
1 to 9	687	360	291	31	5
10 to 49	2,125	1,093	888	133	11
50 to 99	1,427	677	639	95	16
100 to 199	1,720	790	772	146	12
200 to 499	1,861	840	806	187	28
500 or more	957	421	380	144	12
Cows and heifers that calved farms	8,293	3,954	3,559	703	77
number	1,001,157	457,218	411,448	115,609	16,882
Beef cows farms	8,245	3,939	3,543	688	75
number	984,687	453,527	405,942	111,266	13,952
Farms with-					
1 to 9	786	400	343	40	3
10 to 49	2,366	1,247	964	144	11
50 to 99	1,756	826	770	138	22
100 to 199	1,755	795	802	150	8
200 to 499	1,376	574	595	182	25
500 or more	206	97	69	34	6
Milk cows farms	156	57	67	29	3
number	16,470	3,691	5,506	4,343	2,930
Farms with-					
1 to 9	74	19	45	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
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49	28	14	10	4	-
50 to 99	14	8	6	-	-
100 to 199	20	12	2	6	-
200 to 499	12	4	1	7	-
500 or more	8	-	3	2	3
Other cattle (see text)	7,835	3,682	3,405	677	71
.....farms					
.....number	834,525	399,712	313,433	106,457	14,923
Cattle and calves sold	8,335	3,930	3,621	705	79
.....farms					
.....number	1,146,693	527,514	464,521	138,932	15,726
.....\$1,000	1,295,654	590,220	527,292	157,644	20,499
Calves weighing less than 500 pounds	2,572	1,215	1,126	212	19
.....farms					
.....number	113,835	52,960	46,250	13,705	920
Cattle weighing 500 pounds or more	8,005	3,764	3,478	684	79
.....farms					
.....number	1,032,858	474,554	418,271	125,227	14,806
Cattle on feed (see text)	559	241	229	81	8
.....farms					
.....number	129,610	43,059	57,431	24,585	4,535
Hogs and pigs inventory	156	40	91	23	2
.....farms					
.....number	148,231	(D)	60,456	45,610	(D)
Farms with-					
1 to 24	101	28	57	14	2
25 to 49	26	2	24	-	-
50 to 99	4	1	3	-	-
100 to 199	4	-	1	3	-
200 to 499	1	1	-	-	-
500 or more	20	8	6	6	-
Hogs and pigs sold	182	42	112	24	4
.....farms					
.....number	1,135,962	241,880	470,401	423,621	60
.....\$1,000	79,242	21,186	28,655	29,388	13
Sheep and lambs inventory (see text)	573	188	346	33	6
.....farms					
.....number	70,182	19,173	43,956	1,716	5,337
Sheep and lambs sold	464	159	271	28	6
.....farms					
.....number	54,800	13,347	36,745	1,148	3,560
Total horses and ponies inventory	4,138	1,753	2,062	288	35
.....farms					
.....number	29,423	12,591	14,540	2,035	257
Total horses and ponies sold (see text)	809	281	483	40	5
.....farms					
.....number	4,019	1,560	2,167	280	12
Goats, all inventory	335	105	204	25	1
.....farms					
.....number	6,631	1,940	4,461	(D)	(D)
Goats, all sold	175	49	114	11	1
.....farms					
.....number	3,925	1,088	2,749	(D)	(D)
POULTRY					
Layers inventory (see text)	743	253	423	62	5
.....farms					
.....number	81,364	66,880	12,518	1,871	95
Farms with-					
1 to 399	741	252	422	62	5
400 to 3,199	1	-	1	-	-
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	-	-	-	-	-
Pullets for laying flock replacement inventory	82	9	58	15	-
.....farms					
.....number	(D)	(D)	1,619	262	-
Layers sold (see text)	90	25	65	-	-
.....farms					
.....number	(D)	(D)	3,606	-	-
Pullets for laying flock replacement sold	4	-	4	-	-
.....farms					
.....number	162	-	162	-	-
Broilers and other meat-type chickens sold	85	20	59	4	2
.....farms					
.....number	17,773	10,610	6,573	(D)	(D)
Farms with-					
1 to 1,999	84	19	59	4	2
2,000 to 59,999	1	1	-	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory (see text)	71	21	43	7	-
.....farms					
.....number	575,322	(D)	230,377	(D)	-
Turkeys sold (see text)	32	7	18	3	4
.....farms					
.....number	856,395	(D)	371,014	(D)	36,684
CROPS					
Barley for grain	1,470	732	592	134	12
.....farms					
.....acres	446,974	218,530	171,723	51,514	5,207
.....bushels	29,258,528	14,135,396	11,549,075	3,197,497	376,560
Irrigated	32	16	9	7	-
.....farms					
.....acres	4,170	2,135	1,233	802	-
Farms by acres harvested:					
1 to 24 acres	69	33	34	1	1
25 to 99 acres	227	101	110	16	-
100 to 249 acres	511	259	193	52	7

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	384	186	161	35	2
500 acres or more	279	153	94	30	2
Corn for grain	farms 5,548	2,742	2,186	575	45
acres	3,276,548	1,355,570	1,375,111	507,762	38,105
bushels	452,800,789	184,023,162	188,420,890	74,302,559	6,054,178
Irrigated	farms 310	123	137	45	5
acres	102,301	37,576	37,794	22,081	4,850
Farms by acres harvested:					
1 to 24 acres	138	83	42	13	-
25 to 99 acres	674	382	233	53	6
100 to 249 acres	1,255	662	489	100	4
250 to 499 acres	1,343	704	524	100	15
500 acres or more	2,138	911	898	309	20
Corn for silage or greenchop	farms 1,277	585	537	138	17
acres	159,026	71,792	61,640	20,882	4,712
tons	1,896,603	842,820	761,958	240,953	50,872
Irrigated	farms 33	9	14	9	1
acres	4,055	(D)	1,154	1,604	(D)
Farms by acres harvested:					
1 to 24 acres	80	36	32	6	6
25 to 99 acres	665	309	288	64	4
100 to 249 acres	406	180	173	48	5
250 to 499 acres	102	51	37	14	-
500 acres or more	24	9	7	6	2
Dry edible beans, excluding chickpeas and limas (see text)	farms 1,318	636	517	157	8
acres	658,063	261,397	278,521	111,580	6,565
cwt	12,396,276	4,719,179	5,371,345	2,169,406	136,346
Irrigated	farms 47	20	20	5	2
acres	12,406	3,925	5,189	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	21	15	-	6	-
25 to 99 acres	156	92	49	15	-
100 to 249 acres	285	157	101	24	3
250 to 499 acres	373	192	152	29	-
500 acres or more	483	180	215	83	5
Oats for grain	farms 714	366	264	81	3
acres	84,981	47,378	30,244	7,091	268
bushels	5,045,515	2,755,305	1,833,177	441,833	15,200
Irrigated	farms 1	-	1	-	-
acres	(D)	-	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	70	33	30	6	1
25 to 99 acres	327	152	124	51	-
100 to 249 acres	238	136	79	21	2
250 to 499 acres	67	38	27	2	-
500 acres or more	12	7	4	1	-
Sorghum for grain	farms 3	3	-	-	-
acres	87	87	-	-	-
bushels	5,910	5,910	-	-	-
Irrigated	farms -	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	3	3	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	farms 8,396	4,400	3,160	767	69
acres	7,085,740	3,207,521	2,870,969	932,122	75,128
bushels	240,871,646	107,166,117	97,676,942	33,295,922	2,732,665
Irrigated	farms 202	80	90	30	2
acres	57,871	19,187	22,608	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	111	75	22	14	-
25 to 99 acres	615	349	231	28	7
100 to 249 acres	1,312	765	455	88	4
250 to 499 acres	1,792	999	601	170	22
500 acres or more	4,566	2,212	1,851	467	36
Sugarbeets for sugar	farms 515	239	160	112	4
acres	225,080	89,814	79,406	53,360	2,500
tons	6,518,467	2,582,173	2,284,370	1,573,515	78,409
Irrigated	farms 43	7	22	14	-
acres	13,390	3,631	5,081	4,678	-
Sunflower seed, all	farms 914	394	410	102	8
acres	397,840	158,888	181,959	55,208	1,785
pounds	666,737,139	271,548,080	302,761,279	87,379,455	5,048,325
Irrigated	farms 6	1	5	-	-
acres	626	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	10	4	4	2	-
25 to 99 acres	80	39	29	12	-
100 to 249 acres	312	165	116	24	7
250 to 499 acres	239	87	132	20	-
500 acres or more	273	99	129	44	1
Wheat for grain, all	farms 8,197	4,119	3,227	805	46
acres	6,385,595	2,790,003	2,794,116	756,228	45,248
bushels	249,635,485	105,550,325	109,941,633	31,711,681	2,431,846

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	94	27	45	22	-
.....acres	19,103	4,572	9,167	5,364	-
Farms by acres harvested:					
1 to 24 acres	136	85	42	9	-
25 to 99 acres	704	404	256	38	6
100 to 249 acres	1,502	857	530	111	4
250 to 499 acres	1,741	909	636	188	8
500 acres or more	4,114	1,864	1,763	459	28
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	10,433	5,004	4,453	900	76
.....acres	2,580,672	1,167,194	1,072,391	316,533	24,554
.....tons, dry equivalent	3,494,281	1,599,273	1,400,990	447,484	46,534
Irrigated .....farms	213	76	109	22	6
.....acres	22,900	10,774	8,919	1,825	1,382
Farms by acres harvested:					
1 to 24 acres	1,603	822	691	86	4
25 to 99 acres	2,681	1,371	1,079	224	7
100 to 249 acres	2,754	1,307	1,198	208	41
250 to 499 acres	1,900	843	873	174	10
500 acres or more	1,495	661	612	208	14
Alfalfa hay .....farms	8,060	3,824	3,455	717	64
.....acres	1,436,407	651,455	600,040	171,480	13,432
.....tons, dry	1,899,966	894,175	762,244	215,900	27,647
Irrigated .....farms	178	61	92	20	5
.....acres	15,896	8,252	4,844	1,600	1,200
Other dry hay (see text) .....farms	4,763	2,242	2,058	432	31
.....acres	975,551	443,986	396,674	126,350	8,541
.....tons, dry	1,246,724	561,959	502,083	166,973	15,709
Irrigated .....farms	81	22	55	4	-
.....acres	5,785	2,108	3,615	62	-
Field and grass seed crops, all .....farms	3	-	2	1	-
.....acres	766	-	(D)	(D)	-
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Land in vegetables (see text) .....farms	245	99	93	47	6
.....acres	78,981	26,829	14,744	31,056	6,352
Irrigated .....farms	94	31	45	15	3
.....acres	28,167	8,184	(D)	8,438	(D)
Farms by acres harvested:					
0.1 to 4.9 acres	104	36	56	10	2
5.0 to 24.9 acres	23	8	7	8	-
25.0 to 99.9 acres	13	11	2	-	-
100.0 to 249.9 acres	19	6	10	3	-
250.0 acres or more	86	38	18	26	4
Beans, snap .....farms	42	14	20	7	1
.....acres	10	5	(D)	1	(D)
Harvested for processing .....farms	6	-	5	-	1
.....acres	1	-	(D)	-	(D)
Peas, green .....farms	39	15	21	3	-
.....acres	7	3	3	(Z)	-
Harvested for processing .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Potatoes .....farms	190	77	65	42	6
.....acres	77,614	26,697	13,566	31,001	6,349
Harvested for processing .....farms	63	32	13	15	3
.....acres	42,612	14,670	6,449	15,528	5,966
Farms by acres harvested:					
0.1 to 4.9 acres	69	22	36	9	2
5.0 to 24.9 acres	6	1	1	4	-
25.0 to 99.9 acres	11	10	1	-	-
100.0 to 249.9 acres	19	6	10	3	-
250.0 acres or more	85	38	17	26	4
Sweet corn .....farms	39	14	17	7	1
.....acres	61	33	17	(D)	(D)
Harvested for processing .....farms	2	-	1	-	1
.....acres	(D)	-	(D)	-	(D)
Sweet potatoes .....farms	3	3	-	-	-
.....acres	1	1	-	-	-
Harvested for processing .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Tomatoes in the open .....farms	64	19	34	11	-
.....acres	(D)	9	(D)	7	-
Harvested for processing .....farms	3	-	3	-	-
.....acres	(D)	-	(D)	-	-
Land in orchards (see text) .....farms	78	12	52	14	-
.....acres	124	34	56	34	-
Irrigated .....farms	18	1	14	3	-
.....acres	37	(D)	(D)	22	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	71	9	50	12	-
5.0 to 24.9 acres	7	3	2	2	-
25.0 to 99.9 acres	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 acres or more	-	-	-	-	-
Applesfarms	43	9	22	12	-
.....bearing and nonbearing acres	43	9	10	24	-

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	36	3	26	7	-
bearing and nonbearing acres	42	12	25	4	-
Walnuts, English farms	1	-	-	1	-
bearing and nonbearing acres	(D)	-	-	(D)	-
Land in berries (see text) farms	63	13	44	6	-
acres	133	16	114	3	-

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms number	26,364	380	749	473	204	684
Land in farms .....acres	39,341,591	599,579	952,048	750,870	734,722	958,377
Average size of farm .....acres	1,492	1,578	1,271	1,587	3,602	1,401
Median size of farm .....acres	564	480	360	705	1,094	521
Estimated market value of land and buildings:						
Average per farm .....dollars	2,546,783	1,682,952	2,937,290	2,172,369	3,308,786	2,166,705
Average per acre .....dollars	1,707	1,067	2,311	1,368	919	1,546
Estimated market value of all machinery and equipment .....\$1,000	9,907,233	112,887	296,301	181,794	48,370	241,646
Average per farm .....dollars	375,872	297,071	395,596	384,343	237,105	354,320
Farms by size:						
1 to 9 acres	571	7	18	5	-	12
10 to 49 acres	2,514	29	90	31	15	47
50 to 179 acres	4,988	82	173	73	18	146
180 to 499 acres	4,549	75	131	86	30	130
500 to 999 acres	3,184	49	80	84	31	79
1,000 acres or more	10,558	138	257	194	110	270
Total cropland .....farms	23,450	334	679	420	163	629
.....acres	27,951,676	388,019	819,825	586,721	125,728	865,610
Harvested cropland .....farms	18,017	232	503	337	127	479
.....acres	23,976,011	289,199	722,914	503,944	87,556	765,191
Irrigated land .....farms	764	-	9	5	2	5
.....acres	263,885	-	2,481	2,028	(D)	29
Market value of agricultural products sold (see text) .....\$1,000	8,234,102	60,396	278,736	164,317	28,754	215,501
Average per farm .....dollars	312,324	158,938	372,144	347,393	140,949	315,060
Crops, including nursery and greenhouse crops .....\$1,000	6,680,614	30,430	257,603	147,665	5,667	199,430
Livestock, poultry, and their products .....\$1,000	1,553,488	29,966	21,132	16,652	23,087	16,070
Farms by value of sales:						
Less than \$2,500	7,928	146	258	138	38	221
\$2,500 to \$4,999	888	23	28	16	4	26
\$5,000 to \$9,999	1,091	12	21	17	11	17
\$10,000 to \$24,999	1,606	24	36	21	19	42
\$25,000 to \$49,999	1,703	27	48	34	20	44
\$50,000 to \$99,999	1,889	21	34	31	22	29
\$100,000 or more	11,259	127	324	216	90	305
Government payments (see text) .....farms	20,511	312	586	373	142	557
.....\$1,000	467,034	8,748	8,226	9,813	2,338	18,721
Total income from farm-related sources .....farms	18,633	272	577	359	149	495
.....\$1,000	710,664	20,210	22,743	8,841	4,946	13,883
Total farm production expenses .....\$1,000	7,062,175	74,723	237,199	126,257	25,513	179,419
Average per farm .....dollars	267,872	196,640	316,687	266,928	125,064	262,308
Net cash farm income of the operations .....farms	26,364	380	749	473	204	684
.....\$1,000	2,349,624	14,631	72,506	56,713	10,525	68,686
Average per farm .....dollars	89,122	38,503	96,804	119,901	51,594	100,418
Livestock and poultry:						
Cattle and calves inventory .....farms	8,777	144	184	153	144	143
.....number	1,835,682	29,950	34,300	30,315	31,163	14,081
Beef cows .....farms	8,245	141	167	149	144	137
.....number	984,687	(D)	(D)	(D)	18,508	8,628
Milk cows .....farms	156	2	1	2	4	-
.....number	16,470	(D)	(D)	(D)	42	-
Cattle and calves sold .....farms	8,335	146	171	136	139	124
.....number	1,146,693	22,976	17,769	15,155	25,578	8,397
Hogs and pigs inventory .....farms	156	2	5	4	3	2
.....number	148,231	(D)	95	34	80	(D)
Hogs and pigs sold .....farms	182	2	7	7	3	4
.....number	1,135,962	(D)	326	-	90	(D)
Sheep and lambs inventory .....farms	573	7	27	3	2	8
.....number	70,182	3,626	2,272	76	(D)	422
Layers inventory (see text) .....farms	743	11	23	14	19	7
.....number	81,364	470	357	240	226	146
Broilers and other meat-type chickens sold .....farms	85	3	2	-	-	1
.....number	17,773	550	(D)	-	-	(D)
Selected crops harvested:						
Corn for grain .....farms	5,548	55	259	123	11	53
.....acres	3,276,548	53,999	194,835	59,722	3,445	33,095
.....bushels	452,800,789	2,558,669	29,533,371	7,753,257	185,425	3,130,130
Corn for silage or greenchop .....farms	1,277	16	30	29	6	12
.....acres	159,026	6,735	2,877	2,926	393	627
.....tons	1,896,603	41,312	55,227	36,638	3,409	9,392
Wheat for grain, all .....farms	8,197	76	178	199	34	291
.....acres	6,385,595	86,227	72,529	122,254	28,865	275,185
.....bushels	249,635,485	1,848,763	4,328,965	6,766,206	532,779	12,510,030
Durum wheat for grain .....farms	1,653	17	23	25	4	53
.....acres	1,243,994	(D)	4,914	8,669	800	(D)
.....bushels	33,439,749	(D)	298,463	434,580	10,000	(D)
Other spring wheat for grain (see text) .....farms	7,259	63	162	181	33	270
.....acres	5,104,219	70,964	67,615	113,585	26,862	236,142
.....bushels	214,882,883	1,492,151	4,030,502	6,331,626	501,878	11,183,118
Winter wheat for grain .....farms	170	2	-	-	5	2
.....acres	37,382	(D)	-	-	1,203	(D)
.....bushels	1,312,853	(D)	-	-	20,901	(D)
Oats for grain .....farms	714	4	12	17	6	13
.....acres	84,981	336	612	1,444	635	3,655
.....bushels	5,045,515	5,736	45,028	81,717	27,050	252,139
Barley for grain .....farms	1,470	7	43	69	7	48
.....acres	446,974	2,091	11,471	25,857	2,610	20,219
.....bushels	29,258,528	89,356	937,279	1,939,168	92,480	1,300,384

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms .....number	341	356	785	784	523	419
Land in farms acres	711,385	519,380	824,199	1,126,085	928,239	678,927
Average size of farm acres	2,086	1,459	1,050	1,436	1,775	1,620
Median size of farm acres	700	600	155	746	1,120	750
Estimated market value of land and buildings:						
Average per farm dollars	2,144,932	1,537,171	1,994,601	5,339,580	3,691,559	3,847,791
Average per acre dollars	1,028	1,054	1,900	3,718	2,080	2,375
Estimated market value of all machinery and equipment .....\$1,000	86,708	107,999	157,567	436,769	285,943	213,748
Average per farm dollars	254,275	303,368	200,722	557,103	546,736	510,138
Farms by size:						
1 to 9 acres	-	8	34	35	5	12
10 to 49 acres	24	23	201	122	26	13
50 to 179 acres	69	68	207	117	77	71
180 to 499 acres	59	63	76	85	75	83
500 to 999 acres	44	57	81	57	54	62
1,000 acres or more	145	137	186	368	286	178
Total cropland .....farms	296	317	567	727	495	393
.....acres	334,867	393,351	423,352	1,085,430	877,208	541,941
Harvested cropland .....farms	209	199	503	611	399	298
.....acres	232,332	315,550	341,199	1,045,202	823,328	455,957
Irrigated land .....farms	5	-	32	32	8	31
.....acres	878	-	4,001	13,871	318	14,813
Market value of agricultural products sold (see text) .....\$1,000	74,079	71,578	134,131	439,453	280,592	225,092
Average per farm dollars	217,241	201,062	170,867	560,527	536,506	537,212
Crops, including nursery and greenhouse crops .....\$1,000	19,553	61,157	65,405	417,188	276,485	181,796
Livestock, poultry, and their products .....\$1,000	54,526	10,421	68,725	22,266	4,108	43,296
Farms by value of sales:						
Less than \$2,500	123	148	300	184	110	105
\$2,500 to \$4,999	28	5	50	27	9	11
\$5,000 to \$9,999	6	9	46	36	11	12
\$10,000 to \$24,999	15	17	96	25	23	24
\$25,000 to \$49,999	31	22	39	24	23	17
\$50,000 to \$99,999	35	34	62	33	15	23
\$100,000 or more	103	121	192	455	332	227
Government payments (see text) .....farms	273	314	415	559	473	340
.....\$1,000	5,354	7,985	6,674	8,418	25,654	6,323
Total income from farm-related sources .....farms	223	224	421	579	397	324
.....\$1,000	7,839	6,428	10,233	28,199	19,710	18,519
Total farm production expenses .....\$1,000	67,037	63,476	106,464	365,332	210,566	191,443
Average per farm dollars	196,590	178,302	135,623	465,985	402,612	456,904
Net cash farm income of the operations .....farms	341	356	785	784	523	419
.....\$1,000	20,236	22,515	44,573	110,738	115,390	58,491
Average per farm dollars	59,343	63,245	56,781	141,247	220,631	139,597
Livestock and poultry:						
Cattle and calves inventory .....farms	149	86	298	113	43	154
.....number	38,521	15,980	83,872	12,712	2,099	52,428
Beef cows .....farms	144	76	282	103	43	142
.....number	22,682	9,650	44,000	(D)	(D)	24,005
Milk cows .....farms	4	-	10	2	2	-
.....number	4	-	686	(D)	(D)	-
Cattle and calves sold .....farms	140	72	309	95	43	144
.....number	35,208	10,739	51,467	7,232	1,168	28,630
Hogs and pigs inventory .....farms	1	1	4	3	-	2
.....number	(D)	(D)	76	(D)	-	(D)
Hogs and pigs sold .....farms	1	-	2	7	-	2
.....number	(D)	-	(D)	10,716	-	(D)
Sheep and lambs inventory .....farms	26	6	29	20	5	13
.....number	6,126	144	572	2,854	135	4,732
Layers inventory (see text) .....farms	6	4	43	27	6	20
.....number	153	49	(D)	1,289	88	712
Broilers and other meat-type chickens sold .....farms	2	-	4	10	6	4
.....number	(D)	-	78	1,270	1,167	204
Selected crops harvested:						
Corn for grain .....farms	28	13	101	383	69	185
.....acres	14,632	1,508	48,788	308,952	16,631	164,970
.....bushels	854,825	141,655	4,570,487	49,723,902	2,029,675	26,652,326
Corn for silage or greenchop .....farms	9	3	57	10	1	35
.....acres	1,368	215	9,478	562	(D)	3,905
.....tons	6,939	2,133	125,108	8,672	(D)	67,023
Wheat for grain, all .....farms	70	130	91	201	332	45
.....acres	93,947	119,544	56,441	84,930	295,858	23,115
.....bushels	1,854,850	4,249,464	1,751,517	5,568,070	18,904,264	1,080,041
Durum wheat for grain .....farms	26	74	23	12	37	2
.....acres	37,677	(D)	16,029	(D)	(D)	(D)
.....bushels	687,373	(D)	484,752	(D)	(D)	(D)
Other spring wheat for grain (see text) .....farms	57	81	74	189	315	41
.....acres	55,791	63,678	39,168	80,045	272,803	(D)
.....bushels	1,155,506	2,543,639	1,204,503	5,271,328	17,661,198	(D)
Winter wheat for grain .....farms	5	1	6	2	1	8
.....acres	479	(D)	1,244	(D)	(D)	1,737
.....bushels	11,971	(D)	62,262	(D)	(D)	105,117
Oats for grain .....farms	8	22	11	1	9	15
.....acres	711	5,309	2,247	(D)	405	1,928
.....bushels	52,780	456,165	161,840	(D)	33,493	111,984
Barley for grain .....farms	14	31	22	42	63	11
.....acres	5,561	10,660	16,645	12,082	15,798	2,403
.....bushels	204,829	652,822	769,496	1,072,404	1,197,237	161,960

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms number	416	524	291	516	230	287	889
Land in farms .....acres	704,197	1,016,961	377,145	811,583	393,909	626,343	798,480
Average size of farm .....acres	1,693	1,941	1,296	1,573	1,713	2,182	898
Median size of farm .....acres	800	1,144	655	768	1,278	640	266
Estimated market value of land and buildings:							
Average per farm .....dollars	1,808,767	2,225,966	1,886,332	2,493,059	3,438,653	2,296,429	3,064,078
Average per acre .....dollars	1,069	1,147	1,455	1,585	2,008	1,052	3,411
Estimated market value of all machinery and equipment .....\$1,000	149,024	155,816	90,966	183,671	140,231	89,965	319,873
Average per farm .....dollars	358,232	297,360	312,599	357,337	609,701	313,468	359,812
Farms by size:							
1 to 9 acres	6	20	1	8	5	4	12
10 to 49 acres	8	28	8	27	28	27	117
50 to 179 acres	64	84	60	81	32	38	253
180 to 499 acres	63	61	61	97	19	58	188
500 to 999 acres	86	59	44	77	17	37	101
1,000 acres or more	189	272	117	226	129	123	218
Total cropland .....farms	398	431	280	458	214	239	831
.....acres	538,723	417,815	285,628	500,409	342,911	274,099	744,093
Harvested cropland .....farms	269	379	199	376	179	177	497
.....acres	433,046	315,667	225,420	435,870	299,987	171,764	646,860
Irrigated land .....farms	17	13	-	17	11	11	27
.....acres	2,265	788	-	10,090	2,788	1,106	27,498
Market value of agricultural products sold (see text) .....\$1,000	71,450	77,605	82,231	162,102	118,733	45,171	318,362
Average per farm .....dollars	171,754	148,102	282,582	314,151	516,229	157,390	358,113
Crops, including nursery and greenhouse crops .....\$1,000	61,544	27,704	63,600	111,806	90,780	20,849	294,658
Livestock, poultry, and their products .....\$1,000	9,906	49,901	18,632	50,296	27,953	24,322	23,704
Farms by value of sales:							
Less than \$2,500	157	100	98	111	39	79	391
\$2,500 to \$4,999	13	36	6	20	1	13	11
\$5,000 to \$9,999	9	18	10	9	14	18	11
\$10,000 to \$24,999	5	40	15	19	6	21	43
\$25,000 to \$49,999	31	44	22	56	14	16	51
\$50,000 to \$99,999	35	67	10	55	11	31	56
\$100,000 or more	166	219	130	246	145	109	326
Government payments (see text) .....farms	380	346	259	422	197	218	778
.....\$1,000	9,797	6,276	4,439	7,581	5,532	5,890	14,911
Total income from farm-related sources .....farms	296	341	209	386	175	189	651
.....\$1,000	10,809	14,443	5,434	15,937	18,268	6,802	28,336
Total farm production expenses .....\$1,000	71,653	77,345	55,075	146,002	106,056	49,731	270,319
Average per farm .....dollars	172,242	147,606	189,263	282,949	461,113	173,278	304,071
Net cash farm income of the operations .....farms	416	524	291	516	230	287	889
.....\$1,000	20,403	20,979	37,029	39,618	36,476	8,133	91,290
Average per farm .....dollars	49,046	40,036	127,248	76,779	158,593	28,337	102,688
Livestock and poultry:							
Cattle and calves inventory .....farms	99	309	108	274	68	146	125
.....number	13,828	70,169	29,310	68,889	23,083	32,816	17,058
Beef cows .....farms	96	293	104	259	63	139	118
.....number	10,139	42,723	15,159	35,339	(D)	19,416	(D)
Milk cows .....farms	-	4	-	14	1	9	1
.....number	-	4	-	595	(D)	18	(D)
Cattle and calves sold .....farms	96	314	103	266	66	137	103
.....number	9,737	46,746	15,192	41,675	15,663	20,434	9,937
Hogs and pigs inventory .....farms	1	9	-	1	6	2	3
.....number	(D)	334	-	(D)	72	(D)	(D)
Hogs and pigs sold .....farms	3	10	-	1	7	3	3
.....number	(D)	351	-	(D)	150	44	(D)
Sheep and lambs inventory .....farms	3	17	5	3	8	17	6
.....number	120	699	514	1,305	391	3,352	129
Layers inventory (see text) .....farms	14	19	-	4	8	21	7
.....number	277	437	-	97	259	653	(D)
Broilers and other meat-type chickens sold .....farms	2	1	-	-	-	2	2
.....number	(D)	(D)	-	-	-	(D)	(D)
Selected crops harvested:							
Corn for grain .....farms	19	37	84	176	99	19	196
.....acres	3,572	14,639	31,010	93,971	68,561	8,238	110,718
.....bushels	191,615	761,275	4,041,124	9,993,369	8,869,727	367,241	16,487,951
Corn for silage or greenchop .....farms	7	34	20	52	37	3	13
.....acres	914	5,573	1,912	4,344	3,114	1,001	292
.....tons	7,438	45,558	20,132	57,783	50,972	20,726	4,698
Wheat for grain, all .....farms	180	126	107	150	85	56	266
.....acres	195,872	128,285	42,829	65,294	41,696	74,946	127,562
.....bushels	4,512,664	2,715,297	2,192,578	1,671,778	2,047,878	1,527,228	7,963,275
Durum wheat for grain .....farms	148	23	2	16	11	36	1
.....acres	140,629	11,385	(D)	8,473	(D)	41,621	(D)
.....bushels	2,919,814	259,860	(D)	265,544	(D)	814,266	(D)
Other spring wheat for grain (see text) .....farms	95	114	105	136	79	45	263
.....acres	52,307	113,819	42,074	55,873	35,383	32,257	127,406
.....bushels	1,480,021	2,365,403	2,159,153	1,368,539	1,714,552	683,047	7,954,578
Winter wheat for grain .....farms	8	10	3	4	3	5	2
.....acres	2,936	3,081	(D)	948	(D)	1,068	(D)
.....bushels	112,829	90,034	(D)	37,695	(D)	29,915	(D)
Oats for grain .....farms	15	20	23	24	6	12	1
.....acres	1,861	2,609	2,571	3,197	316	1,480	(D)
.....bushels	76,818	143,688	122,190	202,235	14,644	57,760	(D)
Barley for grain .....farms	13	32	19	17	23	4	19
.....acres	985	6,909	3,789	7,019	11,354	652	5,215
.....bushels	42,480	291,153	295,246	295,622	885,993	25,407	361,621

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Farms .....number	412	393	482	476	571	351	750
Land in farms acres	959,467	453,644	704,881	748,445	726,731	631,778	1,040,198
Average size of farm acres	2,329	1,154	1,462	1,572	1,273	1,800	1,387
Median size of farm acres	1,030	534	465	800	715	1,050	490
Estimated market value of land and buildings:							
Average per farm dollars	2,494,937	2,051,720	2,055,386	1,978,460	3,230,939	2,144,519	1,510,122
Average per acre dollars	1,071	1,777	1,405	1,258	2,539	1,191	1,089
Estimated market value of all machinery and equipment .....\$1,000	108,857	133,565	127,454	125,964	238,487	114,472	180,593
Average per farm dollars	264,216	339,861	264,427	264,631	417,666	326,130	241,112
Farms by size:							
1 to 9 acres	3	4	10	1	8	15	19
10 to 49 acres	28	28	33	38	42	21	65
50 to 179 acres	50	74	88	73	114	42	161
180 to 499 acres	71	90	125	83	102	52	134
500 to 999 acres	47	53	49	55	68	38	117
1,000 acres or more	213	144	177	226	237	183	254
Total cropland .....farms	367	365	416	446	533	315	667
.....acres	429,013	364,840	586,003	423,945	632,944	347,661	629,415
Harvested cropland .....farms	272	259	262	343	427	279	531
.....acres	292,548	305,764	468,172	316,750	568,231	288,475	499,325
Irrigated land .....farms	11	9	-	38	24	8	19
.....acres	2,146	1,504	-	23,722	5,528	2,372	6,226
Market value of agricultural products sold (see text) .....\$1,000	83,018	114,622	66,553	113,586	225,991	155,379	146,347
Average per farm dollars	201,501	291,659	138,077	238,627	395,781	442,675	195,129
Crops, including nursery and greenhouse crops .....\$1,000	29,084	105,078	53,282	72,824	192,505	55,368	82,196
Livestock, poultry, and their products .....\$1,000	53,935	9,544	13,271	40,762	33,486	100,011	64,151
Farms by value of sales:							
Less than \$2,500	105	131	220	141	129	85	228
\$2,500 to \$4,999	11	7	11	16	6	1	33
\$5,000 to \$9,999	10	28	19	18	20	8	36
\$10,000 to \$24,999	25	15	45	25	39	16	74
\$25,000 to \$49,999	41	35	25	23	29	14	55
\$50,000 to \$99,999	47	19	29	45	38	35	91
\$100,000 or more	173	158	133	208	310	192	233
Government payments (see text) .....farms	360	347	418	393	448	298	582
.....\$1,000	8,094	7,670	13,029	6,882	4,860	4,218	10,874
Total income from farm-related sources .....farms	305	296	335	346	468	250	513
.....\$1,000	15,131	11,347	24,010	6,019	20,363	6,769	10,197
Total farm production expenses .....\$1,000	74,387	90,173	86,244	91,630	195,931	127,759	128,014
Average per farm dollars	180,550	229,449	178,930	192,500	343,137	363,986	170,685
Net cash farm income of the operations .....farms	412	393	482	476	571	351	750
.....\$1,000	31,856	43,465	17,348	34,858	55,283	38,607	39,404
Average per farm dollars	77,321	110,599	35,991	73,231	96,817	109,991	52,539
Livestock and poultry:							
Cattle and calves inventory .....farms	249	122	137	228	178	192	337
.....number	65,965	17,730	15,237	68,114	28,102	77,256	83,726
Beef cows .....farms	243	122	130	221	165	172	325
.....number	39,196	9,224	(D)	40,290	12,639	33,607	(D)
Milk cows .....farms	5	3	1	6	4	5	2
.....number	16	3	(D)	23	180	713	(D)
Cattle and calves sold .....farms	245	111	119	224	174	193	329
.....number	45,823	10,287	10,739	34,149	20,186	60,695	47,609
Hogs and pigs inventory .....farms	1	2	1	8	1	2	3
.....number	(D)	(D)	(D)	120	(D)	(D)	(D)
Hogs and pigs sold .....farms	1	2	1	7	1	2	2
.....number	(D)	(D)	(D)	192	(D)	(D)	(D)
Sheep and lambs inventory .....farms	21	11	14	24	4	14	13
.....number	1,691	1,062	515	6,026	151	585	2,032
Layers inventory (see text) .....farms	9	11	23	20	11	3	26
.....number	264	516	444	523	872	82	829
Broilers and other meat-type chickens sold .....farms	1	-	-	-	2	1	4
.....number	(D)	-	-	-	(D)	(D)	142
Selected crops harvested:							
Corn for grain .....farms	72	89	63	71	257	89	109
.....acres	38,674	47,527	35,840	23,216	151,319	30,709	40,023
.....bushels	2,233,800	7,452,159	1,987,735	3,240,347	23,150,510	3,374,583	3,613,643
Corn for silage or greenchop .....farms	47	27	13	55	31	58	60
.....acres	6,818	1,065	1,032	6,830	2,534	7,487	13,034
.....tons	60,491	18,744	10,606	96,539	34,843	106,052	136,632
Wheat for grain, all .....farms	85	122	135	145	150	109	171
.....acres	85,889	66,520	260,881	67,727	42,207	47,704	116,761
.....bushels	1,234,539	3,963,723	4,942,487	2,121,112	1,877,930	1,783,278	3,896,343
Durum wheat for grain .....farms	4	5	58	17	7	5	26
.....acres	(D)	(D)	48,581	7,641	(D)	2,171	12,085
.....bushels	(D)	(D)	840,470	260,784	(D)	65,230	381,376
Other spring wheat for grain (see text) .....farms	80	121	120	138	142	106	155
.....acres	81,321	65,516	211,132	59,609	39,967	45,533	104,415
.....bushels	1,185,712	3,920,423	4,065,421	1,846,972	1,800,942	1,718,048	3,508,144
Winter wheat for grain .....farms	2	1	8	3	2	-	3
.....acres	(D)	(D)	1,168	477	(D)	-	261
.....bushels	(D)	(D)	36,596	13,356	(D)	-	6,823
Oats for grain .....farms	12	14	5	38	14	23	47
.....acres	1,105	1,166	685	6,793	1,063	3,325	5,059
.....bushels	66,540	89,982	57,308	311,307	57,051	114,561	371,807
Barley for grain .....farms	4	18	8	32	14	14	47
.....acres	(D)	6,289	1,013	6,308	2,563	3,305	10,686
.....bushels	(D)	477,290	39,340	349,971	139,815	136,564	569,425

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms number	363	539	762	317	781	584	489
Land in farms .....acres	487,665	1,119,275	1,045,419	518,195	1,225,934	1,081,383	552,853
Average size of farm .....acres	1,343	2,077	1,372	1,635	1,570	1,852	1,131
Median size of farm .....acres	480	1,020	480	619	623	890	320
Estimated market value of land and buildings:							
Average per farm .....dollars	1,832,362	2,130,024	2,448,520	2,236,333	2,203,330	2,367,371	1,537,488
Average per acre .....dollars	1,364	1,026	1,785	1,368	1,404	1,278	1,360
Estimated market value of all machinery and equipment .....\$1,000	99,791	200,521	249,534	92,463	215,299	242,503	167,088
Average per farm .....dollars	275,666	372,024	327,473	291,683	275,670	415,245	341,693
Farms by size:							
1 to 9 acres	2	20	10	5	17	9	3
10 to 49 acres	47	41	65	33	77	31	38
50 to 179 acres	67	61	172	71	163	68	137
180 to 499 acres	68	69	140	41	112	101	102
500 to 999 acres	48	70	103	38	88	89	59
1,000 acres or more	131	278	272	129	324	286	150
Total cropland .....farms	295	445	691	266	626	523	469
.....acres	298,286	433,255	807,311	232,831	562,846	697,242	475,351
Harvested cropland .....farms	243	385	543	231	563	455	243
.....acres	257,023	342,035	729,466	180,750	450,014	630,440	360,775
Irrigated land .....farms	3	66	30	15	30	3	8
.....acres	694	26,683	8,098	2,431	4,684	9	2,884
Market value of agricultural products sold (see text) .....\$1,000	94,800	104,690	176,922	57,168	145,997	135,742	120,888
Average per farm .....dollars	261,158	194,230	232,181	180,340	186,936	232,435	247,214
Crops, including nursery and greenhouse crops .....\$1,000	53,703	50,179	150,812	25,030	63,552	105,856	112,527
Livestock, poultry, and their products .....\$1,000	41,097	54,511	26,109	32,138	82,445	29,886	8,360
Farms by value of sales:							
Less than \$2,500	84	107	245	80	165	120	236
\$2,500 to \$4,999	6	16	33	15	53	15	15
\$5,000 to \$9,999	29	42	36	22	42	40	16
\$10,000 to \$24,999	24	42	48	27	86	43	18
\$25,000 to \$49,999	37	24	74	27	57	49	21
\$50,000 to \$99,999	35	60	44	40	97	81	25
\$100,000 or more	148	248	282	106	281	236	158
Government payments (see text) .....farms	278	344	620	207	513	447	457
.....\$1,000	3,200	7,119	17,822	4,684	7,594	14,849	9,416
Total income from farm-related sources .....farms	268	316	537	219	528	420	346
.....\$1,000	8,677	10,094	16,483	5,676	11,584	17,841	9,235
Total farm production expenses .....\$1,000	84,842	96,731	162,996	51,097	134,661	137,742	98,369
Average per farm .....dollars	233,726	179,465	213,905	161,188	172,422	235,859	201,163
Net cash farm income of the operations .....farms	363	539	762	317	781	584	489
.....\$1,000	21,835	25,171	48,231	16,431	30,514	30,691	41,170
Average per farm .....dollars	60,153	46,699	63,295	51,833	39,070	52,552	84,191
Livestock and poultry:							
Cattle and calves inventory .....farms	196	290	247	179	486	246	68
.....number	53,606	78,111	32,256	45,225	99,680	40,006	9,912
Beef cows .....farms	190	268	241	166	448	236	64
.....number	(D)	46,747	19,001	25,297	54,371	26,437	(D)
Milk cows .....farms	8	6	-	-	30	3	1
.....number	(D)	24	-	-	3,901	6	(D)
Cattle and calves sold .....farms	207	280	243	181	461	228	66
.....number	33,137	51,002	20,218	26,243	58,971	22,899	5,065
Hogs and pigs inventory .....farms	7	5	1	7	5	9	-
.....number	99	160	(D)	204	153	24	-
Hogs and pigs sold .....farms	7	8	-	7	11	8	-
.....number	66	392	-	154	292	86	-
Sheep and lambs inventory .....farms	18	1	5	6	34	2	1
.....number	1,013	(D)	196	280	2,129	(D)	(D)
Layers inventory (see text) .....farms	7	17	23	26	48	7	4
.....number	213	344	473	429	(D)	125	97
Broilers and other meat-type chickens sold .....farms	3	-	2	1	2	-	-
.....number	138	-	(D)	(D)	(D)	-	-
Selected crops harvested:							
Corn for grain .....farms	76	12	115	29	108	38	81
.....acres	36,640	1,465	79,230	15,788	43,052	8,133	36,250
.....bushels	4,180,181	98,305	7,501,711	1,183,853	3,803,066	543,534	4,648,955
Corn for silage or greenchop .....farms	36	28	23	20	107	13	13
.....acres	6,051	2,862	2,785	2,969	14,705	1,477	1,596
.....tons	68,871	31,470	22,712	30,590	153,575	12,506	25,484
Wheat for grain, all .....farms	96	163	289	57	187	229	140
.....acres	57,745	158,067	258,693	42,422	176,799	239,365	93,429
.....bushels	1,951,212	3,917,255	8,018,723	1,191,384	4,037,343	7,328,760	5,341,071
Durum wheat for grain .....farms	4	89	80	6	21	106	6
.....acres	3,346	77,041	42,444	5,836	11,193	69,892	(D)
.....bushels	77,753	1,834,661	1,256,806	155,214	189,136	2,052,561	(D)
Other spring wheat for grain (see text) .....farms	94	123	246	50	179	176	136
.....acres	53,440	80,009	215,381	34,406	165,035	168,926	90,187
.....bushels	1,837,371	2,060,848	6,714,402	973,646	3,839,900	5,261,528	5,159,579
Winter wheat for grain .....farms	5	5	4	7	4	3	1
.....acres	959	1,017	868	2,180	571	547	(D)
.....bushels	36,088	21,746	47,515	62,524	8,307	14,671	(D)
Oats for grain .....farms	7	18	18	18	28	14	4
.....acres	747	1,658	2,286	3,553	3,067	2,248	476
.....bushels	26,944	85,159	107,181	163,182	142,451	117,409	28,450
Barley for grain .....farms	9	25	25	25	40	30	38
.....acres	672	6,744	7,528	6,977	8,050	7,479	10,537
.....bushels	21,600	263,798	439,190	298,248	404,978	435,431	834,512

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms .....number	234	481	446	515	507	269	846
Land in farms acres	313,542	691,493	540,395	696,611	549,074	554,267	875,444
Average size of farm acres	1,340	1,438	1,212	1,353	1,083	2,060	1,035
Median size of farm acres	410	480	600	400	331	1,720	453
Estimated market value of land and buildings:							
Average per farm dollars	1,932,910	3,962,790	1,707,184	2,446,528	2,179,084	3,306,195	3,300,158
Average per acre dollars	1,443	2,757	1,409	1,809	2,012	1,605	3,189
Estimated market value of all machinery and equipment .....\$1,000	68,490	247,381	150,482	244,188	175,286	180,969	395,780
Average per farm dollars	292,694	514,306	337,405	474,152	345,733	672,748	467,825
Farms by size:							
1 to 9 acres	2	3	5	20	21	6	29
10 to 49 acres	32	48	54	47	42	28	130
50 to 179 acres	42	106	83	117	136	31	153
180 to 499 acres	50	85	59	92	94	25	143
500 to 999 acres	30	55	76	54	59	17	106
1,000 acres or more	78	184	169	185	155	162	285
Total cropland farms	208	439	400	478	461	251	791
Harvested cropland farms	148,539	640,772	435,295	626,350	389,053	523,440	822,988
..... acres	189	342	307	286	326	225	591
Irrigated land farms	10	9	4	1	55	4	29
..... acres	2,734	1,449	782	(D)	28,943	6	6,093
Market value of agricultural products sold (see text) .....\$1,000	47,326	282,661	98,774	190,189	173,624	125,488	390,797
Average per farm dollars	202,248	587,654	221,467	369,299	342,454	466,500	461,935
Crops, including nursery and greenhouse crops .....\$1,000	21,911	275,337	83,304	163,906	137,681	122,657	354,985
Livestock, poultry, and their products .....\$1,000	25,415	7,324	15,470	26,282	35,943	2,831	35,812
Farms by value of sales:							
Less than \$2,500	51	128	147	224	179	53	254
\$2,500 to \$4,999	15	14	8	23	16	6	11
\$5,000 to \$9,999	13	26	18	13	18	10	28
\$10,000 to \$24,999	22	18	21	23	20	6	20
\$25,000 to \$49,999	33	27	31	21	32	9	33
\$50,000 to \$99,999	20	24	32	5	31	14	70
\$100,000 or more	80	244	189	206	211	171	430
Government payments (see text) farms	167	375	385	437	375	226	659
.....\$1,000	2,639	11,608	8,501	12,149	6,098	10,660	6,568
Total income from farm-related sources farms	179	338	346	331	369	190	643
.....\$1,000	3,746	19,838	11,467	14,313	11,975	8,363	19,476
Total farm production expenses .....\$1,000	43,653	233,198	85,155	158,152	146,113	100,847	333,136
Average per farm dollars	186,553	484,818	190,931	307,091	288,192	374,895	393,778
Net cash farm income of the operations farms	234	481	446	515	507	269	846
.....\$1,000	10,058	80,910	33,587	58,498	45,583	43,665	83,705
Average per farm dollars	42,981	168,211	75,307	113,589	89,907	162,324	98,942
Livestock and poultry:							
Cattle and calves inventory farms	139	77	131	58	181	44	161
.....number	33,130	12,127	22,342	4,181	44,432	3,979	31,293
Beef cows farms	120	76	119	51	159	42	139
.....number	(D)	3,102	11,954	2,492	(D)	(D)	11,219
Milk cows farms	3	-	-	-	4	1	4
.....number	(D)	-	-	-	(D)	(D)	268
Cattle and calves sold farms	129	64	113	45	167	38	153
.....number	20,181	6,607	13,320	2,153	22,556	2,262	22,003
Hogs and pigs inventory farms	1	1	5	9	3	2	3
.....number	(D)	(D)	10	37,926	(D)	(D)	(D)
Hogs and pigs sold farms	1	-	3	6	6	-	8
.....number	(D)	-	3	401,790	(D)	-	107
Sheep and lambs inventory farms	9	4	7	10	18	-	12
.....number	405	498	242	536	3,673	6	12,331
Layers inventory (see text) farms	5	7	11	7	22	-	19
.....number	255	78	394	210	939	98	521
Broilers and other meat-type chickens sold farms	-	1	5	-	-	-	4
.....number	(D)	(D)	90	-	-	-	619
Selected crops harvested:							
Corn for grain farms	43	105	78	106	180	36	442
.....acres	15,620	43,721	20,860	65,718	114,661	15,350	305,542
.....bushels	1,612,480	5,896,171	1,958,277	7,823,963	20,362,422	1,585,281	53,717,222
Corn for silage or greenchop farms	31	3	19	2	42	9	30
.....acres	6,361	395	987	(D)	4,655	640	2,404
.....tons	70,981	5,241	12,857	(D)	63,392	9,680	45,586
Wheat for grain, all farms	62	238	211	176	80	165	145
.....acres	33,656	182,351	129,386	141,694	29,143	159,489	54,406
.....bushels	984,852	11,514,085	5,605,111	7,858,878	1,806,784	6,272,640	3,532,462
Durum wheat for grain farms	8	13	38	16	2	39	7
.....acres	2,267	(D)	14,662	5,722	(D)	21,369	1,894
.....bushels	50,721	(D)	647,783	253,510	(D)	752,813	103,537
Other spring wheat for grain (see text) farms	54	228	177	163	77	153	143
.....acres	31,389	174,920	114,724	135,972	27,937	137,009	52,512
.....bushels	934,131	11,081,742	4,957,328	7,605,368	1,753,129	5,490,552	3,428,925
Winter wheat for grain farms	-	1	-	-	4	5	-
.....acres	-	(D)	-	-	(D)	1,111	-
.....bushels	-	(D)	-	-	(D)	29,275	-
Oats for grain farms	12	18	16	3	17	19	4
.....acres	1,828	1,052	2,104	284	813	3,523	326
.....bushels	119,117	82,897	170,411	16,841	73,526	203,043	33,900
Barley for grain farms	10	21	50	74	2	49	7
.....acres	2,353	4,929	17,649	31,443	(D)	25,532	639
.....bushels	91,800	448,111	1,284,608	2,592,668	(D)	1,737,134	59,593

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms number	453	501	260	187	215	678	358
Land in farms acres	512,172	548,088	551,381	588,162	727,694	735,504	421,219
Average size of farm acres	1,131	1,094	2,121	3,145	3,385	1,085	1,177
Median size of farm acres	441	450	1,245	1,315	1,575	310	362
Estimated market value of land and buildings:							
Average per farm dollars	1,447,711	3,049,460	2,328,439	3,909,369	3,579,166	1,444,094	2,584,785
Average per acre dollars	1,280	2,787	1,098	1,243	1,057	1,331	2,197
Estimated market value of all machinery and equipment \$1,000	148,215	200,127	81,831	73,069	89,908	150,637	187,972
Average per farm dollars	327,186	399,455	314,736	390,741	418,177	222,178	525,062
Farms by size:							
1 to 9 acres	22	11	-	-	1	24	14
10 to 49 acres	17	52	6	30	1	110	46
50 to 179 acres	91	100	25	25	34	116	80
180 to 499 acres	107	109	63	25	40	167	50
500 to 999 acres	54	60	24	7	23	60	35
1,000 acres or more	162	169	142	100	116	201	133
Total cropland farms	396	472	238	126	198	542	328
Harvested cropland acres	373,089	489,203	397,900	226,064	286,479	493,631	398,585
Irrigated land farms	300	322	193	107	147	434	214
..... acres	320,999	427,772	347,936	145,806	202,552	401,715	372,477
Irrigated land farms	4	27	-	2	-	22	9
..... acres	967	16,773	-	(D)	-	476	6,621
Market value of agricultural products sold (see text) \$1,000	91,542	214,144	92,044	61,906	47,904	68,476	149,924
Average per farm dollars	202,079	427,433	354,016	331,046	222,808	100,996	418,782
Crops, including nursery and greenhouse crops \$1,000	77,154	188,725	73,788	21,718	19,787	43,552	145,894
Livestock, poultry, and their products \$1,000	14,388	25,419	18,256	40,188	28,117	24,924	4,030
Farms by value of sales:							
Less than \$2,500	141	185	68	34	51	230	142
\$2,500 to \$4,999	13	8	5	13	14	44	2
\$5,000 to \$9,999	40	8	4	9	13	40	4
\$10,000 to \$24,999	38	22	20	20	15	76	12
\$25,000 to \$49,999	44	25	14	10	8	63	11
\$50,000 to \$99,999	29	25	18	13	18	50	20
\$100,000 or more	148	228	131	88	96	175	167
Government payments (see text) farms	320	396	209	128	180	404	288
..... \$1,000	9,446	5,981	5,366	2,912	4,683	7,576	5,812
Total income from farm-related sources farms	296	366	172	110	161	426	278
..... \$1,000	7,588	15,827	4,340	4,723	9,148	16,081	11,648
Total farm production expenses \$1,000	76,333	177,647	71,760	53,150	49,260	79,808	124,886
Average per farm dollars	168,505	354,585	276,000	284,226	229,118	117,711	348,843
Net cash farm income of the operations farms	453	501	260	187	215	678	358
..... \$1,000	32,243	58,305	29,990	16,391	12,474	12,324	42,498
Average per farm dollars	71,177	116,377	115,347	87,650	58,019	18,177	118,709
Livestock and poultry:							
Cattle and calves inventory farms	155	104	112	115	115	339	47
..... number	19,331	23,617	30,703	46,366	35,665	33,352	6,133
Beef cows farms	149	94	106	113	115	321	45
..... number	11,577	(D)	16,085	(D)	25,432	(D)	3,524
Milk cows farms	-	3	-	3	-	3	-
..... number	-	(D)	-	(D)	-	(D)	-
Cattle and calves sold farms	149	89	110	114	109	318	43
..... number	10,185	11,852	18,179	36,309	21,749	22,884	3,353
Hogs and pigs inventory farms	2	3	1	-	1	3	1
..... number	(D)	(D)	(D)	-	(D)	24	(D)
Hogs and pigs sold farms	1	4	1	1	1	12	1
..... number	(D)	(D)	(D)	(D)	(D)	110	(D)
Sheep and lambs inventory farms	2	8	6	1	6	19	-
..... number	(D)	757	583	(D)	220	1,054	-
Layers inventory (see text) farms	9	4	7	4	4	27	2
..... number	373	92	445	67	65	627	(D)
Broilers and other meat-type chickens sold farms	1	2	1	-	-	5	-
..... number	(D)	(D)	(D)	-	-	196	-
Selected crops harvested:							
Corn for grain farms	38	206	53	30	17	59	133
..... acres	11,125	162,661	27,514	15,606	6,084	29,446	90,667
Corn for silage or greenchop bushels	1,078,676	27,323,896	2,784,959	1,676,478	459,443	1,892,373	14,766,652
..... farms	8	10	27	12	12	30	6
..... acres	450	1,263	2,476	5,609	2,111	4,034	326
..... tons	5,740	24,207	26,828	52,503	13,077	40,947	3,703
Wheat for grain, all farms	145	88	120	31	57	172	103
..... acres	106,418	18,987	110,063	38,504	117,995	214,925	36,883
Durum wheat for grain bushels	5,029,580	1,131,141	3,706,756	1,070,756	2,441,034	3,871,659	2,217,543
..... farms	38	1	30	10	29	40	7
..... acres	(D)	(D)	17,438	5,860	27,264	37,150	(D)
..... bushels	(D)	(D)	546,944	123,678	504,604	729,384	(D)
Other spring wheat for grain (see text) farms	127	87	106	28	52	156	97
..... acres	90,630	(D)	92,625	29,674	90,731	177,421	32,545
..... bushels	4,455,281	(D)	3,159,812	847,154	1,936,430	3,136,215	1,969,223
Winter wheat for grain farms	1	-	-	5	-	3	2
..... acres	(D)	-	-	2,970	-	354	(D)
..... bushels	(D)	-	-	99,924	-	6,060	(D)
Oats for grain farms	48	1	8	4	-	14	-
..... acres	4,394	(D)	624	491	-	1,784	-
..... bushels	337,777	(D)	33,200	(D)	-	55,938	-
Barley for grain farms	39	8	51	4	9	14	26
..... acres	8,790	3,372	16,515	472	2,241	2,446	10,090
..... bushels	587,751	268,220	898,307	23,200	95,229	72,834	846,095

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
Farms .....number	939	454	415	763	718	435	569
Land in farms acres	1,315,703	630,795	538,836	804,520	1,153,475	785,692	999,227
Average size of farm acres	1,401	1,389	1,298	1,054	1,607	1,806	1,756
Median size of farm acres	520	855	800	320	715	917	660
Estimated market value of land and buildings:							
Average per farm dollars	2,808,671	1,923,869	4,004,597	2,649,975	2,623,383	3,089,877	1,925,239
Average per acre dollars	2,005	1,385	3,084	2,513	1,633	1,711	1,096
Estimated market value of all machinery and equipment .....\$1,000	347,531	181,257	245,793	340,391	268,328	273,594	260,132
Average per farm dollars	370,108	399,244	592,272	446,123	373,715	628,953	457,175
Farms by size:							
1 to 9 acres	33	1	14	17	21	1	8
10 to 49 acres	85	30	62	75	83	23	62
50 to 179 acres	170	81	66	192	92	81	113
180 to 499 acres	167	77	45	153	122	64	82
500 to 999 acres	130	64	41	80	87	60	41
1,000 acres or more	354	201	187	246	313	206	263
Total cropland .....farms	829	429	391	707	604	400	467
acres	1,048,238	552,379	526,077	720,275	967,455	664,776	754,415
Harvested cropland .....farms	682	299	325	436	534	351	398
acres	937,500	463,782	509,495	643,446	873,331	621,906	674,223
Irrigated land .....farms	17	-	2	12	21	4	43
acres	4,209	-	(D)	1,741	523	1,010	21,065
Market value of agricultural products sold (see text) .....\$1,000	335,625	166,148	225,930	335,598	205,986	208,249	131,781
Average per farm dollars	357,428	365,965	544,409	439,840	286,889	478,732	231,601
Crops, including nursery and greenhouse crops .....\$1,000	286,065	140,915	223,748	323,415	188,435	184,896	117,426
Livestock, poultry, and their products .....\$1,000	49,560	25,233	2,182	12,183	17,552	23,353	14,355
Farms by value of sales:							
Less than \$2,500	244	152	107	295	164	95	162
\$2,500 to \$4,999	36	12	5	23	27	11	17
\$5,000 to \$9,999	53	7	13	32	38	17	34
\$10,000 to \$24,999	72	12	16	35	56	21	43
\$25,000 to \$49,999	68	22	15	37	51	31	44
\$50,000 to \$99,999	59	15	13	37	39	22	45
\$100,000 or more	407	234	246	304	343	238	224
Government payments (see text) .....farms	702	387	332	657	548	349	331
\$1,000	10,869	14,647	4,053	13,679	20,719	10,874	9,204
Total income from farm-related sources .....farms	666	324	316	539	508	293	368
\$1,000	25,148	14,756	14,170	18,659	20,159	7,322	16,912
Total farm production expenses .....\$1,000	273,435	127,466	199,814	278,548	191,449	151,647	122,531
Average per farm dollars	291,198	280,761	481,480	365,070	266,642	348,614	215,345
Net cash farm income of the operations .....farms	939	454	415	763	718	435	569
\$1,000	98,208	68,085	44,339	89,388	55,415	74,798	35,366
Average per farm dollars	104,588	149,967	106,841	117,153	77,180	171,948	62,155
Livestock and poultry:							
Cattle and calves inventory .....farms	345	81	34	123	227	138	156
number	70,314	9,235	3,399	18,927	24,482	27,441	19,733
Beef cows .....farms	300	80	33	118	212	123	139
number	31,623	5,621	(D)	9,825	13,912	12,490	12,549
Milk cows .....farms	3	-	2	-	-	-	-
number	1,469	-	(D)	-	-	-	-
Cattle and calves sold .....farms	323	80	38	113	206	137	132
number	37,471	4,956	1,780	9,745	16,997	19,820	11,605
Hogs and pigs inventory .....farms	12	3	2	1	-	2	-
number	258	36,015	(D)	(D)	-	(D)	-
Hogs and pigs sold .....farms	13	5	4	-	-	2	1
number	344	220,397	14	-	-	(D)	(D)
Sheep and lambs inventory .....farms	24	3	13	16	22	12	8
number	1,845	144	843	1,394	1,055	710	168
Layers inventory (see text) .....farms	32	5	8	10	34	15	20
number	759	170	176	292	544	1,084	414
Broilers and other meat-type chickens sold .....farms	2	-	3	2	4	-	-
number	(D)	-	3	(D)	80	-	-
Selected crops harvested:							
Corn for grain .....farms	293	49	189	130	77	144	21
acres	216,020	18,219	121,132	50,276	26,408	95,691	5,075
bushels	30,267,908	2,014,676	19,509,373	7,197,447	2,450,268	13,058,800	505,618
Corn for silage or greenchop .....farms	49	16	-	8	14	25	4
acres	4,294	939	-	323	1,189	2,316	485
tons	70,838	17,597	-	4,840	14,413	31,904	5,021
Wheat for grain, all .....farms	227	229	142	316	342	196	257
acres	98,003	167,952	79,795	193,379	342,337	159,105	321,536
bushels	4,679,578	9,443,108	5,206,089	11,939,275	12,764,178	7,902,930	7,026,239
Durum wheat for grain .....farms	23	21	6	20	90	30	218
acres	(D)	(D)	(D)	5,572	58,748	(D)	269,327
bushels	(D)	(D)	(D)	288,343	1,935,547	(D)	5,496,867
Other spring wheat for grain (see text) .....farms	207	221	138	303	303	183	87
acres	90,815	156,710	77,449	187,807	280,206	132,074	50,843
bushels	4,344,876	8,948,610	5,063,110	11,650,932	10,695,034	6,867,459	1,486,067
Winter wheat for grain .....farms	2	2	2	-	18	1	9
acres	(D)	(D)	(D)	-	3,383	(D)	1,366
bushels	(D)	(D)	(D)	-	133,597	(D)	43,305
Oats for grain .....farms	17	4	4	2	20	13	11
acres	1,526	120	164	(D)	1,251	1,007	1,007
bushels	65,348	7,200	15,380	(D)	82,779	49,412	68,322
Barley for grain .....farms	34	33	39	43	59	43	42
acres	8,314	8,030	12,857	10,864	15,316	13,705	11,521
bushels	562,419	448,084	1,090,078	896,356	779,066	863,730	560,982

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Selected crops harvested: - Con.						
Sorghum for grain .....farms	3	-	-	-	-	-
acres	87	-	-	-	-	-
bushels	5,910	-	-	-	-	-
Sorghum for silage or greenchop .....farms	14	-	-	-	-	-
acres	919	-	-	-	-	-
tons	8,060	-	-	-	-	-
Soybeans for beans .....farms	8,396	17	356	222	1	270
acres	7,085,740	7,063	407,715	202,859	(D)	264,490
bushels	240,871,646	91,893	14,871,077	6,815,448	(D)	8,616,670
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1,318	-	26	56	-	4
acres	658,063	-	9,991	34,814	-	(D)
cwt	12,396,276	-	222,622	656,426	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	10,433	206	223	189	115	226
acres	2,580,672	75,199	19,477	39,127	44,144	41,707
tons, dry equivalent	3,494,281	75,816	45,519	63,700	28,853	50,603
Sunflower seed, all .....farms	914	43	2	7	8	11
acres	397,840	22,848	(D)	2,392	3,651	3,212
pounds	666,737,139	24,155,344	(D)	4,934,000	4,468,320	4,855,989
Sugarbeets for sugar .....farms	515	-	-	-	-	-
acres	225,080	-	-	-	-	-
tons	6,518,467	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	245	-	6	2	1	2
acres	79,004	-	66	(D)	(D)	(D)
Potatoes .....farms	190	-	3	-	1	1
acres	77,614	-	(D)	-	(D)	(D)
Sweet potatoes .....farms	3	-	-	-	-	-
acres	1	-	-	-	-	-
Land in orchards (see text) .....farms	78	-	1	1	-	2
acres	124	-	(D)	(D)	-	(D)
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	-	-	-	2
acres	-	-	-	-	-	(D)
tons	-	-	-	-	-	(D)
Soybeans for beans .....farms	2	64	82	483	311	203
acres	(D)	31,263	63,727	588,856	199,898	211,676
bushels	(D)	734,931	1,991,910	22,056,511	6,133,384	8,256,223
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	1	5	23	57	6
acres	-	(D)	2,360	11,804	20,727	3,469
cwt	-	(D)	43,056	237,664	333,735	76,425
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	187	112	423	150	52	180
acres	82,740	36,942	100,572	12,073	5,851	34,757
tons, dry equivalent	61,020	42,000	146,045	25,696	9,770	109,283
Sunflower seed, all .....farms	13	17	21	19	18	7
acres	6,556	5,987	14,067	7,286	3,368	2,410
pounds	7,856,520	9,870,967	27,773,922	17,388,432	6,614,193	4,230,600
Sugarbeets for sugar .....farms	-	-	-	43	-	-
acres	-	-	-	17,477	-	-
tons	-	-	-	496,702	-	-
Vegetables harvested for sale (see text) .....farms	-	-	17	6	4	2
acres	-	-	170	23	16	(D)
Potatoes .....farms	-	-	10	4	4	2
acres	-	-	(D)	2	4	(D)
Sweet potatoesfarms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text)farms	-	-	9	10	5	-
acres	-	-	14	51	5	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	64	5	120	149	129	-	328
acres	27,181	1,053	83,250	121,933	145,661	-	244,573
bushels	463,661	25,723	2,948,683	4,306,708	5,170,202	-	8,340,161
Dry edible beans, excluding chickpeas and limas (see text)							
farms	3	-	30	2	15	-	162
acres	422	-	9,100	(D)	4,566	-	86,562
cwt	8,148	-	175,878	(D)	86,711	-	1,695,070
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	140	343	140	287	73	147	144
acres	42,730	130,009	40,141	70,090	15,365	40,228	14,696
tons, dry equivalent	41,543	138,293	88,964	127,512	33,518	36,165	32,572
Sunflower seed, all							
farms	10	24	14	111	6	8	19
acres	3,159	7,557	3,362	52,912	1,809	2,238	4,289
pounds	5,754,814	9,689,304	5,053,096	107,743,215	3,186,669	2,953,340	7,786,190
Sugarbeets for sugar							
farms	-	-	-	-	-	-	78
acres	-	-	-	-	-	-	35,413
tons	-	-	-	-	-	-	1,043,145
Vegetables harvested for sale (see text)							
farms	-	2	-	1	3	1	20
acres	-	(D)	-	(D)	26	(D)	11,269
Potatoes							
farms	-	2	-	1	2	1	17
acres	-	(D)	-	(D)	(D)	(D)	11,244
Sweet potatoes							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)							
farms	-	-	-	3	4	-	-
acres	-	-	-	4	2	-	-
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	3
acres	-	-	-	-	-	-	87
bushels	-	-	-	-	-	-	5,910
Sorghum for silage or greenchop							
farms	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
tons	(D)	-	-	-	-	(D)	-
Soybeans for beans	18	148	17	111	337	141	154
acres	6,002	140,048	5,030	62,213	333,701	109,005	108,528
bushels	123,055	5,109,516	74,529	2,140,830	11,498,872	2,990,589	3,063,441
Dry edible beans, excluding chickpeas and limas (see text)							
farms	-	29	-	2	17	1	5
acres	-	12,594	-	(D)	7,472	(D)	1,706
cwt	-	296,594	-	(D)	168,849	(D)	25,764
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	239	150	183	296	194	230	425
acres	105,895	26,037	52,884	116,231	19,974	74,827	145,015
tons, dry equivalent	118,394	60,622	36,726	158,165	42,742	155,549	187,594
Sunflower seed, all							
farms	52	12	36	5	10	8	5
acres	27,808	2,035	18,181	1,300	2,638	3,700	1,631
pounds	46,662,397	2,123,058	24,278,545	1,820,000	1,802,197	4,488,856	2,530,960
Sugarbeets for sugar							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)							
farms	-	6	-	11	6	-	1
acres	-	10	-	6,339	(D)	-	(D)
Potatoes							
farms	-	3	-	6	6	-	1
acres	-	3	-	6,252	(D)	-	(D)
Sweet potatoes							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)							
farms	-	4	2	-	-	1	3
acres	-	(D)	(D)	-	-	(D)	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	4	-	-	-	-	-
acres	-	208	-	-	-	-	-
tons	-	1,596	-	-	-	-	-
Soybeans for beans	108	16	212	23	78	109	179
acres	84,064	2,889	128,482	7,989	40,610	56,625	151,761
bushels	2,401,132	103,146	3,461,961	222,714	1,107,812	1,342,034	4,962,677
Dry edible beans, excluding chickpeas and limas (see text)							
farms	1	4	41	2	4	5	43
acres	(D)	1,227	27,185	(D)	425	537	23,566
cwt	(D)	17,597	400,181	(D)	(D)	8,560	415,943
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	198	310	358	205	485	317	106
acres	53,574	105,237	59,551	63,307	125,239	87,208	20,835
tons, dry equivalent	77,162	109,518	75,751	55,721	161,496	90,152	43,193
Sunflower seed, all							
farms	28	1	9	21	65	19	5
acres	11,562	(D)	3,263	10,531	28,430	12,351	720
pounds	19,153,655	(D)	6,086,554	19,295,997	44,036,225	21,930,162	1,398,641
Sugarbeets for sugar							
farms	-	34	-	-	-	-	-
acres	-	11,026	-	-	-	-	-
tons	-	341,566	-	-	-	-	-
Vegetables harvested for sale (see text)							
farms	-	-	3	1	5	1	1
acres	-	-	(D)	(D)	33	(D)	(D)
Potatoes							
farms	-	-	3	1	3	1	1
acres	-	-	(D)	(D)	5	(D)	(D)
Sweet potatoes							
farms	-	-	-	-	3	-	-
acres	-	-	-	-	1	-	-
Land in orchards (see text)							
farms	-	-	1	2	2	-	-
acres	-	-	(D)	(D)	(D)	-	-
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	29	260	197	212	192	156	478
acres	15,647	217,471	110,320	185,058	148,434	158,165	351,437
bushels	497,660	7,122,131	3,089,193	5,939,144	6,198,422	4,444,959	14,696,310
Dry edible beans, excluding chickpeas and limas (see text)							
farms	4	108	14	60	25	1	25
acres	2,606	46,421	6,964	30,156	15,289	(D)	8,376
cwt	46,946	848,692	133,186	558,635	298,567	(D)	202,910
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	168	78	161	82	185	74	167
acres	46,491	12,017	31,171	10,241	21,309	10,589	17,858
tons, dry equivalent	54,175	28,702	47,535	20,244	60,856	16,968	47,405
Sunflower seed, all							
farms	17	7	7	7	2	21	15
acres	3,794	767	672	1,262	(D)	10,342	3,913
pounds	7,432,049	1,550,379	580,900	2,423,018	(D)	16,362,402	6,297,014
Sugarbeets for sugar							
farms	-	107	-	-	-	-	67
acres	-	52,868	-	-	-	-	28,164
tons	-	1,401,486	-	-	-	-	874,911
Vegetables harvested for sale (see text)							
farms	5	38	-	-	1	3	6
acres	(D)	18,222	-	-	(D)	1	(D)
Potatoes							
farms	1	35	-	-	1	3	5
acres	(D)	(D)	-	-	(D)	(D)	3
Sweet potatoes							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)							
farms	-	-	3	1	1	-	6
acres	-	-	2	(D)	(D)	-	3

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Soybeans for beans	115	254	98	9	5	7	189
farms	69,105	217,294	105,398	2,656	1,200	2,145	172,812
acres	1,959,827	9,284,158	2,966,277	57,860	22,000	35,848	6,255,186
Dry edible beans, excluding chickpeas and limas (see text)							
farms	-	6	11	-	-	3	90
acres	-	2,482	5,714	-	-	3,158	53,277
cwt	-	56,363	70,685	-	-	36,570	1,111,273
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	207	120	126	94	127	389	38
acres	43,414	15,784	38,721	59,169	47,213	84,305	6,273
tons, dry equivalent	64,548	35,556	44,851	55,568	32,947	71,888	13,758
Sunflower seed, all	8	8	13	20	10	31	8
farms	1,517	1,561	4,991	21,179	5,316	23,569	1,758
acres	2,686,750	2,448,538	9,243,700	43,008,891	6,200,133	31,388,985	2,809,331
Sugarbeets for sugar							
farms	-	-	(D)	-	-	-	-
acres	-	-	(D)	-	-	-	-
tons	-	-	(D)	-	-	-	-
Vegetables harvested for sale (see text)	3	3	1	2	-	2	-
farms	(D)	3,825	(D)	(D)	-	(D)	-
acres	3	2	1	2	-	1	-
Potatoes	(D)	(D)	(D)	(D)	-	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)							
farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop	3	-	-	-	-	3	-
farms	120	-	-	-	-	405	-
acres	1,500	-	-	-	-	3,003	-
Soybeans for beans	421	202	267	293	270	242	43
farms	498,462	138,023	222,634	162,082	214,658	238,022	15,378
acres	17,000,985	4,521,388	8,304,189	5,153,976	5,445,893	7,922,048	517,113
Dry edible beans, excluding chickpeas and limas (see text)							
farms	40	39	66	194	7	77	4
acres	24,760	19,781	38,013	83,731	2,249	48,446	1,099
cwt	494,642	366,110	721,328	1,610,351	36,750	782,675	21,013
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	415	102	61	127	254	209	216
acres	74,259	17,971	2,615	20,128	43,025	39,552	36,905
tons, dry equivalent	133,496	35,223	7,716	37,150	56,084	61,663	38,291
Sunflower seed, all	8	8	6	20	40	13	11
farms	2,820	4,312	1,898	4,819	15,242	7,414	8,199
acres	5,655,755	8,538,879	4,116,000	10,664,344	26,640,454	13,598,192	12,785,724
Sugarbeets for sugar							
farms	-	-	70	109	-	-	6
acres	-	-	28,321	49,188	-	-	(D)
tons	-	-	836,255	1,444,611	-	-	(D)
Vegetables harvested for sale (see text)	4	2	10	43	15	-	5
farms	8	(D)	1,477	26,635	33	-	756
acres	1	1	8	39	9	-	5
Potatoes	(D)	(D)	1,465	26,629	4	-	(D)
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)							
farms	-	-	3	1	8	1	2
acres	-	-	(D)	(D)	9	(D)	(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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	26,364	380	749	473	204	684
.....farms, 2012	30,961	392	855	563	197	863
.....\$1,000, 2017	8,234,102	60,396	278,736	164,317	28,754	215,501
.....farms, 2012	10,950,680	107,537	376,350	240,629	36,667	254,032
Average per farm .....dollars, 2017	312,324	158,938	372,144	347,393	140,949	315,060
.....farms, 2012	353,693	274,329	440,175	427,404	186,126	294,359
2017 value of sales:						
Less than \$1,000 (see text) .....farms	7,227	133	251	126	33	200
.....\$1,000	357	7	19	(D)	3	12
.....farms	701	13	7	12	5	21
.....\$1,000	1,166	22	11	(D)	7	32
.....farms	888	23	28	16	4	26
.....\$2,500 to \$4,999	3,272	88	109	58	14	94
.....farms	1,091	12	21	17	11	17
.....\$1,000	7,950	82	165	120	83	115
.....\$10,000 to \$19,999	1,133	20	28	18	7	29
.....farms	16,201	285	378	272	100	381
.....\$20,000 to \$24,999	473	4	8	3	12	13
.....farms	10,423	94	177	61	257	283
.....\$1,000	1,060	20	35	23	10	28
.....farms	33,620	626	1,177	696	304	906
.....\$1,000	643	7	13	11	10	16
.....\$40,000 to \$49,999	28,639	310	596	458	431	729
.....farms	1,889	21	34	31	22	29
.....\$1,000	138,309	1,507	2,380	2,297	1,479	2,003
.....farms	3,166	65	66	66	48	69
.....\$1,000	526,663	9,734	11,751	10,500	7,722	11,860
.....farms	2,946	29	64	37	29	76
.....\$250,000 to \$499,999	1,065,342	10,472	22,408	13,200	10,063	28,255
.....\$1,000	5,147	33	194	113	13	160
.....farms	6,402,160	37,168	239,564	136,631	8,291	170,831
.....\$1,000						
2012 value of sales:						
Less than \$1,000 (see text) .....farms	9,669	137	289	162	22	324
.....\$1,000	299	6	5	8	(D)	10
.....farms	778	16	26	10	5	21
.....\$1,000	1,284	27	37	17	(D)	30
.....farms	976	14	23	16	5	32
.....\$1,000	3,639	50	82	56	19	117
.....farms	1,275	13	48	26	10	26
.....\$1,000	9,087	90	341	173	68	191
.....\$10,000 to \$19,999	1,306	17	29	24	15	36
.....farms	18,856	269	379	(D)	197	527
.....\$20,000 to \$24,999	510	7	10	1	4	27
.....farms	11,387	149	215	(D)	84	624
.....\$1,000	1,170	10	25	24	13	34
.....farms	37,667	336	810	766	391	1,134
.....\$1,000	647	7	19	16	3	15
.....farms	28,839	312	854	695	132	690
.....\$50,000 to \$99,999	2,074	27	48	25	39	47
.....farms	151,312	1,856	3,576	1,806	2,496	3,444
.....\$1,000	3,304	38	74	57	35	62
.....farms	577,981	6,769	12,987	9,556	6,350	10,780
.....\$1,000	3,156	44	81	69	21	76
.....farms	1,194,099	15,522	32,236	26,986	7,078	28,983
.....\$1,000	6,096	62	183	133	25	163
.....farms	8,916,230	82,151	324,827	200,205	19,844	207,502
.....\$1,000						
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	15,706	187	455	309	72	442
.....farms, 2012	18,220	222	490	355	118	478
.....\$1,000, 2017	6,680,614	30,430	257,603	147,665	5,667	199,430
.....farms, 2012	9,664,285	83,073	366,867	222,997	17,648	241,696
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	12,042	111	383	258	38	329
.....farms, 2012	14,370	148	417	301	60	371
.....\$1,000, 2017	6,075,358	27,866	255,485	145,796	4,986	197,654
.....farms, 2012	8,813,348	(D)	364,668	218,941	15,001	238,235
Corn .....farms, 2017	6,103	62	264	135	15	61
.....farms, 2012	7,137	65	298	177	13	92
.....\$1,000, 2017	1,409,445	9,047	88,418	23,125	617	10,152
.....farms, 2012	2,461,368	10,454	169,654	50,949	534	12,540
.....\$1,000, 2017	8,197	76	178	199	34	291
.....farms, 2012	10,353	136	223	223	58	318
.....\$1,000, 2017	1,348,366	10,002	24,062	35,130	2,768	66,762
.....farms, 2012	2,535,187	52,862	40,466	48,112	11,061	92,811
Soybeans .....farms, 2017	8,395	17	356	222	1	270
.....farms, 2012	7,219	-	379	251	-	122
.....\$1,000, 2017	2,113,612	773	132,446	58,046	(D)	75,169
.....farms, 2012	1,968,362	-	143,368	65,484	-	16,278
Sorghum .....farms, 2017	17	-	-	-	-	-
.....farms, 2012	4	-	-	-	-	-
.....\$1,000, 2017	247	-	-	-	-	-
.....farms, 2012	54	-	-	-	-	-
Barley .....farms, 2017	1,468	7	43	69	7	48
.....farms, 2012	3,146	30	40	101	14	218
.....\$1,000, 2017	124,484	376	4,071	8,794	(D)	5,888
.....farms, 2012	367,666	(D)	3,852	17,244	364	41,140
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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	341	356	785	784	523	419
..... 2012	348	488	1,014	968	667	543
..... \$1,000, 2017	74,079	71,578	134,131	439,453	280,592	225,092
..... 2012	111,417	105,142	179,612	567,108	334,532	266,829
Average per farm dollars, 2017	217,241	201,062	170,867	560,527	536,506	537,212
..... 2012	320,164	215,455	177,132	585,855	501,548	491,397
2017 value of sales:						
Less than \$1,000 (see text) farms	105	138	229	167	107	100
..... \$1,000	8	-	23	12	4	(D)
\$1,000 to \$2,499 farms	18	10	71	17	3	5
..... \$1,000	31	15	106	28	5	(D)
\$2,500 to \$4,999 farms	28	5	50	27	9	11
..... \$1,000	100	16	194	94	33	36
\$5,000 to \$9,999 farms	6	9	46	36	11	12
..... \$1,000	34	79	341	261	76	88
\$10,000 to \$19,999 farms	12	11	76	15	18	15
..... \$1,000	194	166	1,003	197	245	209
\$20,000 to \$24,999 farms	3	6	20	10	5	9
..... \$1,000	60	137	441	215	104	207
\$25,000 to \$39,999 farms	20	11	27	16	14	11
..... \$1,000	642	369	870	502	414	335
\$40,000 to \$49,999 farms	11	11	12	8	9	6
..... \$1,000	507	520	516	354	405	260
\$50,000 to \$99,999 farms	35	34	62	33	15	23
..... \$1,000	2,542	2,383	4,484	2,323	1,121	1,589
\$100,000 to \$249,999 farms	42	33	52	60	53	51
..... \$1,000	6,839	4,991	9,845	10,635	9,088	8,483
\$250,000 to \$499,999 farms	33	32	44	107	80	57
..... \$1,000	11,046	11,543	15,043	40,737	29,854	20,503
\$500,000 or more farms	28	56	96	288	199	119
..... \$1,000	52,077	51,358	101,264	384,096	239,242	193,375
2012 value of sales:						
Less than \$1,000 (see text) farms	89	206	313	227	213	163
..... \$1,000	5	(D)	25	8	(D)	2
\$1,000 to \$2,499 farms	7	7	67	28	10	12
..... \$1,000	12	(D)	115	43	20	19
\$2,500 to \$4,999 farms	10	10	53	31	2	21
..... \$1,000	42	27	211	114	(D)	86
\$5,000 to \$9,999 farms	28	19	72	24	8	33
..... \$1,000	228	143	511	146	56	240
\$10,000 to \$19,999 farms	23	16	74	40	11	16
..... \$1,000	332	(D)	1,076	627	173	205
\$20,000 to \$24,999 farms	4	2	27	13	6	8
..... \$1,000	88	(D)	594	293	134	190
\$25,000 to \$39,999 farms	14	19	76	16	12	15
..... \$1,000	464	613	2,320	513	393	467
\$40,000 to \$49,999 farms	7	12	19	12	13	13
..... \$1,000	314	578	862	519	615	609
\$50,000 to \$99,999 farms	22	39	74	51	29	28
..... \$1,000	1,590	2,914	5,378	3,780	2,457	2,080
\$100,000 to \$249,999 farms	48	48	108	67	48	52
..... \$1,000	7,983	8,176	20,777	11,671	8,914	9,094
\$250,000 to \$499,999 farms	54	42	46	119	92	54
..... \$1,000	18,129	15,973	16,407	46,436	33,832	20,122
\$500,000 or more farms	42	68	85	340	223	128
..... \$1,000	82,231	76,407	131,337	502,958	287,921	233,714
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	161	184	357	601	396	278
..... 2012	196	253	492	645	446	317
..... \$1,000, 2017	19,553	61,157	65,405	417,188	276,485	181,796
..... 2012	60,312	96,392	130,901	549,222	328,472	235,211
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	81	150	165	505	372	224
..... 2012	130	198	272	593	425	265
..... \$1,000, 2017	18,193	59,476	59,530	394,897	275,921	166,149
..... 2012	54,376	91,963	119,352	516,090	328,252	225,309
Corn						
..... farms, 2017	34	16	121	383	70	194
..... 2012	29	14	156	476	41	223
..... \$1,000, 2017	2,759	485	17,999	152,723	6,316	82,327
..... 2012	(D)	(D)	35,373	261,617	4,718	137,890
Wheat						
..... farms, 2017	70	130	91	201	332	45
..... 2012	109	193	181	246	396	59
..... \$1,000, 2017	9,843	23,012	9,462	30,710	99,682	5,716
..... 2012	36,397	53,467	32,467	40,611	136,654	8,884
Soybeans						
..... farms, 2017	2	64	82	483	311	203
..... 2012	2	2	78	553	180	224
..... \$1,000, 2017	(D)	6,551	17,390	196,321	53,377	73,169
..... 2012	(D)	(D)	12,702	201,655	24,627	73,551
Sorghum						
..... farms, 2017	-	-	-	-	-	2
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	(D)
..... 2012	-	-	-	-	-	-
Barley						
..... farms, 2017	14	31	22	42	63	11
..... 2012	29	64	39	28	127	7
..... \$1,000, 2017	(D)	2,778	3,291	4,618	5,251	(D)
..... 2012	1,605	12,545	6,667	4,710	16,846	612
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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text) .....farms, 2017	416	524	291	516	230	287	889
.....2012	452	628	331	609	310	251	970
.....\$1,000, 2017	71,450	77,605	82,231	162,102	118,733	45,171	318,362
.....2012	93,788	124,788	105,105	171,284	169,410	59,569	428,762
Average per farm .....dollars, 2017	171,754	148,102	282,582	314,151	516,229	157,390	358,113
.....2012	207,496	198,707	317,537	281,255	546,484	237,326	442,023
2017 value of sales:							
Less than \$1,000 (see text) .....farms	149	80	93	107	34	70	375
.....\$1,000	4	3	4	(D)	(D)	8	7
.....farms	8	20	5	4	5	9	16
.....\$1,000	15	28	10	(D)	(D)	16	26
.....farms	13	36	6	20	1	13	11
.....\$1,000	44	138	17	72	(D)	41	37
.....farms	9	18	10	9	14	18	11
.....\$1,000	54	141	71	76	94	139	78
.....farms	5	27	10	4	6	20	28
.....\$1,000	87	381	140	56	107	268	429
.....farms	-	13	5	15	-	1	15
.....\$1,000	-	284	117	334	-	(D)	336
.....farms	22	32	12	34	11	14	33
.....\$1,000	637	1,008	373	1,035	329	445	1,088
.....farms	9	12	10	22	3	2	18
.....\$1,000	412	550	436	944	137	(D)	795
.....farms	35	67	10	55	11	31	56
.....\$1,000	2,783	4,905	796	4,305	855	2,232	4,022
.....farms	63	130	37	90	27	47	90
.....\$1,000	10,958	21,601	6,061	13,729	4,464	7,359	14,206
.....farms	59	59	40	65	41	30	79
.....\$1,000	19,979	19,990	15,261	22,861	15,322	9,699	29,082
.....farms	44	30	53	91	77	32	157
.....\$1,000	36,475	28,577	58,947	118,683	97,410	24,850	268,256
2012 value of sales:							
Less than \$1,000 (see text) .....farms	182	118	143	174	81	65	429
.....\$1,000	(D)	16	2	1	2	-	2
.....farms	9	11	5	15	9	9	17
.....\$1,000	14	20	8	28	13	(D)	30
.....farms	10	11	6	22	13	2	12
.....\$1,000	39	40	19	81	46	(D)	42
.....farms	2	34	5	16	4	16	14
.....\$1,000	(D)	222	34	116	34	116	97
.....farms	10	34	9	13	9	21	28
.....\$1,000	136	516	(D)	200	(D)	327	372
.....farms	10	24	1	8	2	5	5
.....\$1,000	216	544	(D)	181	(D)	115	110
.....farms	12	52	12	23	9	5	13
.....\$1,000	395	1,675	344	766	316	156	402
.....farms	9	17	8	14	9	4	17
.....\$1,000	384	750	334	638	406	172	744
.....farms	35	80	19	38	15	28	54
.....\$1,000	2,540	5,904	1,390	2,564	1,032	2,078	3,880
.....farms	54	114	22	110	27	29	98
.....\$1,000	8,624	18,771	3,399	18,416	4,815	4,878	17,164
.....farms	47	67	38	84	35	33	72
.....\$1,000	16,985	24,295	13,798	32,075	14,080	11,918	26,744
.....farms	72	66	63	92	97	34	211
.....\$1,000	64,434	72,033	85,651	116,219	148,495	39,792	379,175
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....farms, 2017	256	260	187	308	174	108	484
.....2012	256	390	171	380	197	144	492
.....\$1,000, 2017	61,544	27,704	63,600	111,806	90,780	20,849	294,658
.....2012	85,291	75,570	94,787	138,632	136,197	43,647	406,463
Grains, oilseeds, dry beans, and dry peas							
.....farms, 2017	206	149	149	252	157	63	414
.....2012	221	224	141	296	172	101	448
.....\$1,000, 2017	59,782	25,125	59,494	100,328	89,411	19,304	212,598
.....2012	(D)	64,095	89,963	129,047	133,512	40,548	321,009
.....farms, 2017	22	62	88	187	118	20	209
.....2012	15	85	95	234	123	18	261
.....\$1,000, 2017	779	3,637	12,380	31,510	26,973	1,787	49,071
.....2012	1,015	7,080	26,054	52,523	44,038	(D)	107,422
.....farms, 2017	180	126	107	150	85	56	266
.....2012	211	192	99	209	94	98	311
.....\$1,000, 2017	25,514	14,644	11,411	9,243	10,803	8,190	43,086
.....2012	56,054	44,048	12,749	28,004	18,537	27,687	68,833
.....farms, 2017	64	5	120	149	129	-	328
.....2012	6	-	119	93	141	1	351
.....\$1,000, 2017	4,036	230	26,816	37,069	42,889	-	73,897
.....2012	297	-	34,757	15,792	56,225	(D)	73,667
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	1	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	(D)	-	(D)	-	-	-
.....farms, 2017	13	32	19	17	23	4	19
.....2012	19	58	46	15	65	17	55
.....\$1,000, 2017	149	1,049	1,119	903	3,951	112	1,685
.....2012	(D)	(D)	8,863	(D)	10,092	544	6,130
.....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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text)							
..... farms, 2017	412	393	482	476	571	351	750
..... 2012	508	456	494	559	642	379	911
..... \$1,000, 2017	83,018	114,622	66,553	113,586	225,991	155,379	146,347
..... 2012	157,090	127,828	159,032	148,317	292,431	172,099	198,216
Average per farm							
..... dollars, 2017	201,501	291,659	138,077	238,627	395,781	442,675	195,129
..... 2012	309,231	280,324	321,927	265,326	455,500	454,087	217,581
2017 value of sales:							
Less than \$1,000 (see text)							
..... farms	104	124	208	128	121	81	199
..... \$1,000	(D)	2	13	5	3	13	26
..... farms	1	7	12	13	8	4	29
..... \$1,000	(D)	14	20	21	15	(D)	49
..... farms	11	7	11	16	6	1	33
..... \$2,500 to \$4,999							
..... \$1,000	41	23	39	55	21	(D)	126
..... farms	10	28	19	18	20	8	36
..... \$1,000	73	203	134	133	162	57	273
..... farms	17	8	31	14	27	14	60
..... \$1,000	279	140	431	166	359	202	804
..... farms	8	7	14	11	12	2	14
..... \$1,000	173	156	300	255	270	(D)	305
..... farms	33	15	13	18	21	10	49
..... \$1,000	1,049	476	384	537	672	309	1,494
..... farms	8	20	12	5	8	4	6
..... \$1,000	363	923	542	234	361	189	271
..... farms	47	19	29	45	38	35	91
..... \$1,000	3,565	1,388	2,209	3,412	2,848	2,494	6,528
..... farms	74	41	44	90	62	71	59
..... \$1,000	12,232	6,472	7,822	15,404	10,568	12,092	9,626
..... farms	47	40	53	57	108	29	92
..... \$250,000 to \$499,999							
..... \$1,000	16,065	14,406	18,416	20,630	38,977	9,487	34,319
..... farms	52	77	36	61	140	92	82
..... \$1,000	49,173	90,418	36,244	72,735	171,736	130,484	92,525
2012 value of sales:							
Less than \$1,000 (see text)							
..... farms	121	186	212	161	209	103	292
..... \$1,000	(D)	2	1	3	4	(D)	13
..... farms	9	5	4	22	7	4	25
..... \$1,000	(D)	10	9	37	10	(D)	37
..... farms	9	9	13	13	4	21	40
..... \$1,000	33	37	53	54	15	79	155
..... farms	23	11	21	28	14	12	40
..... \$1,000	158	75	137	215	102	80	298
..... farms	26	5	14	21	24	13	39
..... \$1,000	375	76	237	316	319	174	562
..... farms	12	15	7	21	6	4	17
..... \$1,000	272	328	148	467	133	81	397
..... farms	17	15	14	13	12	12	33
..... \$1,000	550	467	459	398	391	363	1,142
..... farms	9	12	6	18	5	7	18
..... \$1,000	404	507	272	830	234	329	786
..... farms	49	36	33	36	34	20	91
..... \$1,000	3,514	2,480	2,624	2,642	2,437	1,327	6,727
..... farms	89	53	36	87	63	51	129
..... \$1,000	15,222	8,982	6,474	15,614	10,265	9,309	22,698
..... farms	48	43	33	50	112	57	58
..... \$1,000	16,940	16,515	13,423	19,814	44,265	21,513	20,486
..... farms	96	66	101	89	152	75	129
..... \$1,000	119,605	98,349	135,194	107,928	234,256	138,835	144,916
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
..... farms, 2017	182	243	221	290	412	241	428
..... 2012	333	240	254	351	379	229	503
..... \$1,000, 2017	29,084	105,078	53,282	72,824	192,505	55,368	82,196
..... 2012	110,368	117,015	145,397	107,062	259,863	86,069	143,323
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2017	129	170	146	205	356	173	253
..... 2012	269	198	202	252	340	174	347
..... \$1,000, 2017	26,333	102,201	52,056	49,678	189,928	51,440	79,143
..... 2012	(D)	115,228	142,454	73,051	254,274	(D)	127,077
Corn							
..... farms, 2017	94	108	65	98	267	106	139
..... 2012	182	103	80	154	284	140	202
..... \$1,000, 2017	8,165	22,871	5,993	12,587	70,442	13,253	14,041
..... 2012	26,204	28,841	17,293	23,959	131,024	34,986	24,286
Wheat							
..... farms, 2017	85	122	135	145	150	109	171
..... 2012	208	139	179	155	137	107	235
..... \$1,000, 2017	6,637	22,100	27,451	12,103	10,073	9,474	20,725
..... 2012	46,752	25,530	89,708	18,611	16,319	12,069	51,084
Soybeans							
..... farms, 2017	18	148	17	111	337	141	154
..... 2012	13	169	3	90	304	123	96
..... \$1,000, 2017	1,085	46,373	592	18,721	103,747	25,771	26,496
..... 2012	347	48,446	78	12,996	100,100	23,121	11,861
Sorghum							
..... farms, 2017	1	-	-	-	-	1	3
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	(D)	-	-	-	-	(D)	32
..... 2012	-	-	-	-	-	-	-
Barley							
..... farms, 2017	4	18	8	32	14	14	47
..... 2012	47	38	36	67	14	37	108
..... \$1,000, 2017	(D)	2,082	163	1,289	471	(D)	2,176
..... 2012	(D)	3,488	1,645	4,070	1,383	(D)	9,124
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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text) .....farms, 2017	363	539	762	317	781	584	489
.....farms, 2012	471	574	868	422	887	670	603
.....\$1,000, 2017	94,800	104,690	176,922	57,168	145,997	135,742	120,888
.....dollars, 2012	139,771	114,448	293,406	76,705	225,239	154,881	145,760
Average per farm .....dollars, 2017	261,158	194,230	232,181	180,340	186,936	232,435	247,214
.....dollars, 2012	296,754	199,386	338,025	181,766	253,933	231,165	241,725
2017 value of sales:							
Less than \$1,000 (see text) .....farms	62	91	227	66	135	107	232
.....\$1,000	3	3	24	7	7	3	-
\$1,000 to \$2,499 .....farms	22	16	18	14	30	13	4
.....\$1,000	43	23	34	26	54	24	7
\$2,500 to \$4,999 .....farms	6	16	33	15	53	15	15
.....\$1,000	29	51	120	51	200	64	58
\$5,000 to \$9,999 .....farms	29	42	36	22	42	40	16
.....\$1,000	194	298	252	163	312	310	119
\$10,000 to \$19,999 .....farms	20	28	40	14	47	30	15
.....\$1,000	294	355	614	210	656	413	219
\$20,000 to \$24,999 .....farms	4	14	8	13	39	13	3
.....\$1,000	83	322	163	289	831	281	71
\$25,000 to \$39,999 .....farms	18	12	44	18	37	32	10
.....\$1,000	548	407	1,304	575	1,194	1,013	364
\$40,000 to \$49,999 .....farms	19	12	30	9	20	17	11
.....\$1,000	871	546	1,327	394	880	728	499
\$50,000 to \$99,999 .....farms	35	60	44	40	97	81	25
.....\$1,000	2,544	4,361	3,384	2,893	7,018	6,276	1,729
\$100,000 to \$249,999 .....farms	53	111	88	40	135	82	27
.....\$1,000	9,390	16,570	14,417	6,441	22,651	13,036	4,096
\$250,000 to \$499,999 .....farms	50	60	67	29	68	60	37
.....\$1,000	17,925	20,703	23,842	11,549	24,869	20,173	14,679
\$500,000 or more .....farms	45	77	127	37	78	94	94
.....\$1,000	62,877	61,052	131,442	34,571	87,326	93,420	99,045
2012 value of sales:							
Less than \$1,000 (see text) .....farms	98	148	254	85	176	190	350
.....\$1,000	1	15	7	7	14	4	3
\$1,000 to \$2,499 .....farms	11	17	23	10	43	19	9
.....\$1,000	18	23	43	18	64	31	16
\$2,500 to \$4,999 .....farms	15	17	17	31	50	21	9
.....\$1,000	55	71	54	112	191	77	33
\$5,000 to \$9,999 .....farms	33	31	34	19	61	36	10
.....\$1,000	244	200	255	138	412	267	72
\$10,000 to \$19,999 .....farms	33	29	49	28	55	32	17
.....\$1,000	478	430	646	376	808	494	244
\$20,000 to \$24,999 .....farms	5	17	16	7	21	25	4
.....\$1,000	109	385	357	147	462	568	86
\$25,000 to \$39,999 .....farms	24	19	35	36	47	26	17
.....\$1,000	788	629	1,137	1,099	1,588	838	548
\$40,000 to \$49,999 .....farms	12	36	28	20	28	12	3
.....\$1,000	543	1,579	1,222	908	1,279	528	131
\$50,000 to \$99,999 .....farms	39	39	51	49	99	61	36
.....\$1,000	2,800	3,076	3,679	3,488	7,035	4,541	2,920
\$100,000 to \$249,999 .....farms	54	69	96	73	110	89	23
.....\$1,000	9,416	11,645	16,767	12,862	18,539	15,758	3,922
\$250,000 to \$499,999 .....farms	68	81	93	22	75	61	28
.....\$1,000	26,220	30,483	35,146	7,513	27,403	23,241	10,587
\$500,000 or more .....farms	79	71	172	42	122	98	97
.....\$1,000	99,101	65,911	234,093	50,037	167,445	108,533	127,198
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....farms, 2017	215	280	460	148	395	359	240
.....farms, 2012	296	353	547	264	565	421	233
.....\$1,000, 2017	53,703	50,179	150,812	25,030	63,552	105,856	112,527
.....dollars, 2012	105,232	78,937	270,674	56,262	152,179	134,483	136,013
Grains, oilseeds, dry beans, and dry peas							
.....farms, 2017	147	176	329	85	269	257	195
.....farms, 2012	219	226	423	187	392	286	194
.....\$1,000, 2017	50,848	35,055	145,565	23,379	59,545	103,320	105,428
.....(D), 2012	(D)	59,549	262,280	51,131	137,655	126,367	134,384
Corn .....farms, 2017	95	31	128	38	165	43	87
.....farms, 2012	144	37	147	54	233	26	87
.....\$1,000, 2017	13,491	1,141	23,323	4,680	16,417	1,951	14,564
.....dollars, 2012	27,956	1,262	37,273	9,986	34,240	2,161	20,923
Wheat .....farms, 2017	96	163	289	57	187	229	140
.....farms, 2012	160	196	382	137	289	277	155
.....\$1,000, 2017	10,945	21,771	45,326	6,186	21,840	39,186	28,210
.....dollars, 2012	24,457	45,489	119,510	21,603	67,579	74,556	41,571
Soybeans .....farms, 2017	108	16	212	23	78	109	179
.....farms, 2012	165	6	98	6	26	7	162
.....\$1,000, 2017	20,834	741	29,533	1,885	9,923	11,716	42,504
.....dollars, 2012	33,438	456	12,154	253	2,552	862	46,245
Sorghum .....farms, 2017	-	4	-	-	-	-	-
.....farms, 2012	1	-	-	-	-	-	-
.....\$1,000, 2017	-	40	-	-	-	-	-
.....dollars, 2012	(D)	-	-	-	-	-	-
Barley .....farms, 2017	9	25	25	25	40	30	38
.....farms, 2012	24	70	90	46	108	67	57
.....\$1,000, 2017	63	876	1,828	1,502	1,599	1,637	3,357
.....dollars, 2012	(D)	4,756	10,989	3,682	6,235	6,355	6,336
Ricefarms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....dollars, 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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text) farms, 2017	234	481	446	515	507	269	846
..... 2012	290	584	521	573	548	304	854
..... \$1,000, 2017	47,326	282,661	98,774	190,189	173,624	125,488	390,797
..... 2012	85,495	405,976	142,050	236,079	179,265	156,440	535,658
Average per farm dollars, 2017	202,248	587,654	221,467	369,299	342,454	466,500	461,935
..... 2012	294,811	695,165	272,648	412,005	327,127	514,605	627,234
2017 value of sales:							
Less than \$1,000 (see text) farms	41	119	117	213	166	51	239
..... \$1,000	7	3	8	(D)	9	(D)	11
\$1,000 to \$2,499 farms	10	9	30	11	13	2	15
..... \$1,000	18	13	47	(D)	22	(D)	25
\$2,500 to \$4,999 farms	15	14	8	23	16	6	11
..... \$1,000	58	52	30	80	54	21	39
\$5,000 to \$9,999 farms	13	26	18	13	18	10	28
..... \$1,000	98	188	122	103	129	76	222
\$10,000 to \$19,999 farms	15	13	9	22	15	6	12
..... \$1,000	238	167	124	342	205	80	178
\$20,000 to \$24,999 farms	7	5	12	1	5	-	8
..... \$1,000	154	109	269	(D)	116	-	175
\$25,000 to \$39,999 farms	18	19	12	13	16	7	21
..... \$1,000	591	621	370	407	515	(D)	700
\$40,000 to \$49,999 farms	15	8	19	8	16	2	12
..... \$1,000	691	358	788	331	738	(D)	536
\$50,000 to \$99,999 farms	20	24	32	5	31	14	70
..... \$1,000	1,562	1,613	2,262	366	2,204	1,053	5,307
\$100,000 to \$249,999 farms	43	40	60	31	50	17	82
..... \$1,000	6,921	6,344	9,650	5,039	8,443	3,221	14,397
\$250,000 to \$499,999 farms	13	46	50	42	53	44	109
..... \$1,000	4,283	17,575	17,775	15,129	20,719	16,770	39,244
\$500,000 or more farms	24	158	79	133	108	110	239
..... \$1,000	32,704	255,619	67,329	168,343	140,468	103,939	329,964
2012 value of sales:							
Less than \$1,000 (see text) farms	37	184	189	247	215	43	201
..... \$1,000	5	-	4	2	6	-	4
\$1,000 to \$2,499 farms	9	10	6	4	15	3	26
..... \$1,000	16	20	11	7	24	(D)	46
\$2,500 to \$4,999 farms	16	19	22	17	16	9	18
..... \$1,000	57	70	80	65	62	34	66
\$5,000 to \$9,999 farms	11	19	13	13	27	4	31
..... \$1,000	85	146	96	84	218	(D)	218
\$10,000 to \$19,999 farms	31	19	7	20	21	8	36
..... \$1,000	472	313	104	301	301	136	495
\$20,000 to \$24,999 farms	7	10	6	-	10	4	6
..... \$1,000	152	227	122	-	222	96	126
\$25,000 to \$39,999 farms	28	16	16	17	29	8	19
..... \$1,000	928	486	552	519	886	253	615
\$40,000 to \$49,999 farms	13	12	12	-	11	2	13
..... \$1,000	545	507	508	-	491	(D)	574
\$50,000 to \$99,999 farms	24	33	32	19	26	22	40
..... \$1,000	1,693	2,190	2,578	1,303	1,934	1,582	2,908
\$100,000 to \$249,999 farms	59	36	55	45	45	40	87
..... \$1,000	10,684	6,817	9,192	7,905	8,432	7,310	14,052
\$250,000 to \$499,999 farms	15	55	66	52	45	64	98
..... \$1,000	5,590	20,775	24,483	20,343	16,729	25,924	38,202
\$500,000 or more farms	40	171	97	139	88	97	279
..... \$1,000	65,269	374,426	104,319	205,551	149,960	120,977	478,354
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 2017	124	326	291	278	298	216	563
..... 2012	199	347	305	288	270	245	551
..... \$1,000, 2017	21,911	275,337	83,304	163,906	137,681	122,657	354,985
..... 2012	51,510	400,662	128,604	228,172	153,108	153,007	509,246
Grains, oilseeds, dry beans, and dry peas							
..... farms, 2017	81	284	236	231	236	195	510
..... 2012	123	298	253	265	215	231	524
..... \$1,000, 2017	20,765	172,296	81,857	162,873	132,067	122,047	323,369
..... 2012	46,690	253,963	124,958	(D)	149,568	152,024	452,192
Corn farms, 2017	54	105	90	107	185	41	442
..... 2012	69	90	142	118	171	39	446
..... \$1,000, 2017	6,961	17,750	5,892	21,811	60,538	4,848	165,237
..... 2012	13,639	39,212	25,564	38,500	80,490	3,113	265,673
Wheat farms, 2017	62	238	211	176	80	165	145
..... 2012	100	277	212	209	82	206	182
..... \$1,000, 2017	5,240	62,491	29,821	41,779	9,686	33,872	19,899
..... 2012	18,062	87,403	39,760	50,916	12,335	70,306	28,349
Soybeans farms, 2017	29	260	197	212	192	156	478
..... 2012	17	228	198	217	171	49	470
..... \$1,000, 2017	4,379	61,779	25,952	51,486	53,490	38,968	131,457
..... 2012	1,787	64,315	33,186	53,478	50,427	6,759	150,917
Sorghum farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Barley farms, 2017	10	21	50	74	2	49	7
..... 2012	28	39	102	149	6	150	7
..... \$1,000, 2017	289	2,386	5,510	10,946	(D)	7,550	236
..... 2012	1,973	5,052	9,331	9,331	234	25,190	210
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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text) .....farms, 2017	453	501	260	187	215	678	358
.....farms, 2012	649	537	370	176	221	837	355
.....\$1,000, 2017	91,542	214,144	92,044	61,906	47,904	68,476	149,924
.....dollars, 2012	107,929	243,428	107,779	62,730	67,557	152,583	210,571
Average per farm .....dollars, 2017	202,079	427,433	354,016	331,046	222,808	100,996	418,782
.....dollars, 2012	166,301	453,311	291,294	356,419	305,687	182,297	593,159
2017 value of sales:							
Less than \$1,000 (see text) .....farms	131	176	60	34	38	206	135
.....\$1,000	6	6	2	1	(D)	17	(D)
.....farms	10	9	8	-	13	24	7
.....\$1,000	14	14	15	-	24	40	11
.....farms	13	8	5	13	14	44	2
.....\$1,000	46	28	19	50	48	176	(D)
.....farms	40	8	4	9	13	40	4
.....\$1,000	312	63	26	60	109	270	24
.....farms	21	15	14	11	11	55	12
.....\$1,000	289	203	191	166	156	824	184
.....farms	17	7	6	9	4	21	-
.....\$1,000	374	158	140	197	82	454	-
.....farms	26	14	7	6	2	39	9
.....\$1,000	861	470	220	182	(D)	1,282	310
.....farms	18	11	7	4	6	24	2
.....\$1,000	801	476	329	180	240	1,107	(D)
.....farms	29	25	18	13	18	50	20
.....\$1,000	2,207	1,898	1,300	948	1,427	3,625	1,627
.....farms	43	41	37	29	42	99	28
.....\$1,000	7,827	7,584	6,528	5,293	6,864	16,358	5,554
.....farms	40	65	34	31	30	54	48
.....\$1,000	14,296	24,071	12,570	10,731	10,244	19,474	17,826
.....farms	65	122	60	28	24	22	91
.....\$1,000	64,507	179,172	70,704	44,098	28,643	24,849	124,294
2012 value of sales:							
Less than \$1,000 (see text) .....farms	209	201	125	33	60	246	102
.....\$1,000	12	3	(D)	-	(D)	24	(D)
.....farms	38	18	11	-	-	31	2
.....\$1,000	61	31	(D)	-	-	49	(D)
.....farms	39	4	10	6	8	42	15
.....\$1,000	139	15	38	18	(D)	147	(D)
.....farms	34	16	25	11	11	75	10
.....\$1,000	236	123	192	83	71	526	69
.....farms	26	5	9	4	9	81	3
.....\$1,000	376	(D)	133	71	139	1,093	53
.....farms	23	2	7	-	5	15	3
.....\$1,000	514	(D)	159	-	109	336	68
.....farms	41	12	11	10	16	42	8
.....\$1,000	1,383	377	357	355	551	1,373	242
.....farms	24	6	10	9	4	22	1
.....\$1,000	1,029	258	455	414	172	954	(D)
.....farms	54	27	18	11	16	54	8
.....\$1,000	3,890	2,101	1,420	864	1,115	4,045	573
.....farms	58	53	47	41	26	94	23
.....\$1,000	10,268	9,610	8,145	7,332	4,461	15,785	3,568
.....farms	37	52	40	22	24	72	49
.....\$1,000	15,011	19,236	16,840	7,994	9,035	26,659	19,237
.....farms	66	141	57	29	42	63	131
.....\$1,000	75,010	211,563	80,020	45,598	51,873	101,591	186,646
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....farms, 2017	257	300	177	73	109	333	210
.....farms, 2012	373	313	219	109	119	461	239
.....\$1,000, 2017	77,154	188,725	73,788	21,718	19,787	43,552	145,894
.....dollars, 2012	97,999	219,934	98,135	29,552	48,647	118,697	207,081
Grains, oilseeds, dry beans, and dry peas							
.....farms, 2017	166	265	142	50	66	191	194
.....farms, 2012	218	284	170	65	94	251	228
.....\$1,000, 2017	72,566	172,814	70,326	21,104	19,342	41,087	145,467
.....dollars, 2012	90,486	207,290	94,691	24,762	(D)	111,843	205,967
Corn .....farms, 2017	41	207	71	40	24	77	133
.....farms, 2012	27	255	76	43	28	71	182
.....\$1,000, 2017	3,280	81,571	8,840	6,553	1,693	7,014	45,164
.....dollars, 2012	1,812	118,668	13,389	7,124	2,517	11,108	87,275
Wheat .....farms, 2017	145	88	120	31	57	172	103
.....farms, 2012	167	117	147	51	91	233	119
.....\$1,000, 2017	26,858	6,121	20,350	5,701	13,429	21,467	12,160
.....dollars, 2012	37,931	11,409	35,827	11,680	33,918	77,278	21,187
Soybeans .....farms, 2017	115	254	98	9	5	7	189
.....farms, 2012	100	257	64	6	-	4	203
.....\$1,000, 2017	16,643	81,905	25,970	(D)	195	331	55,321
.....dollars, 2012	10,358	73,586	19,041	161	-	479	68,891
Sorghum .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	1	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....dollars, 2012	(D)	-	-	-	-	-	-
Barley .....farms, 2017	39	8	51	4	9	14	26
.....farms, 2012	107	5	63	5	20	49	24
.....\$1,000, 2017	2,408	1,096	3,830	(D)	334	307	3,696
.....dollars, 2012	(D)	214	9,035	439	(D)	3,057	3,076
Ricefarms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....dollars, 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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)							
Total sales (see text) farms, 2017	939	454	415	763	718	435	569
..... 2012	1,028	529	468	962	961	543	758
..... \$1,000, 2017	335,625	166,148	225,930	335,598	205,986	208,249	131,781
..... 2012	464,568	196,814	308,827	424,033	274,458	271,957	178,703
Average per farm dollars, 2017	357,428	365,965	544,409	439,840	286,889	478,732	231,601
..... 2012	451,914	372,049	659,887	440,783	285,596	500,841	235,756
2017 value of sales:							
Less than \$1,000 (see text) farms	220	147	92	287	143	84	146
..... \$1,000	11	2	6	1	11	2	11
..... farms	24	5	15	8	21	11	16
..... \$1,000	40	8	21	16	32	19	30
..... farms	36	12	5	23	27	11	17
..... \$1,000	140	50	19	87	95	42	61
..... farms	53	7	13	32	38	17	34
..... \$1,000	380	52	87	204	276	122	245
..... farms	59	6	7	25	49	14	28
..... \$1,000	899	69	97	353	746	227	424
..... farms	13	6	9	10	7	7	15
..... \$1,000	297	141	198	221	150	151	341
..... farms	37	7	9	20	31	18	26
..... \$1,000	1,168	226	298	602	1,011	583	819
..... farms	31	15	6	17	20	13	18
..... \$1,000	1,412	642	275	753	882	582	771
..... farms	59	15	13	37	39	22	45
..... \$1,000	4,010	1,176	965	2,553	2,677	1,641	3,229
..... farms	104	56	35	52	100	54	57
..... \$1,000	17,525	9,187	5,235	8,582	17,213	8,631	9,626
..... farms	102	77	54	74	92	50	80
..... \$1,000	35,667	28,492	19,280	27,708	34,839	17,268	30,023
..... farms	201	101	157	178	151	134	87
..... \$1,000	274,076	126,102	199,450	294,518	148,056	178,982	86,202
2012 value of sales:							
Less than \$1,000 (see text) farms	312	189	107	406	219	187	235
..... \$1,000	12	1	4	8	11	9	9
..... farms	27	6	18	11	29	7	15
..... \$1,000	47	12	35	15	46	14	24
..... farms	17	6	18	27	54	13	38
..... \$1,000	61	27	69	113	196	51	134
..... farms	54	8	6	40	56	20	20
..... \$1,000	411	50	46	283	366	139	146
..... farms	47	12	14	23	52	15	54
..... \$1,000	751	157	200	308	744	198	746
..... farms	17	3	7	13	10	8	13
..... \$1,000	382	66	174	283	231	184	280
..... farms	38	3	9	23	57	17	46
..... \$1,000	1,172	80	271	751	1,826	554	1,481
..... farms	23	-	3	17	22	6	9
..... \$1,000	1,058	-	146	761	998	268	395
..... farms	68	21	29	38	85	28	50
..... \$1,000	4,801	1,466	2,154	2,922	6,148	2,149	3,422
..... farms	76	70	39	86	90	47	74
..... \$1,000	13,485	13,699	6,773	16,123	17,028	8,168	12,547
..... farms	118	98	43	68	105	43	87
..... \$1,000	44,073	38,205	16,953	25,568	39,268	16,258	32,567
..... farms	231	113	175	210	182	152	117
..... \$1,000	398,316	143,051	282,003	376,897	207,597	243,964	126,951
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 2017	616	295	316	425	484	329	353
..... 2012	618	321	331	501	642	322	437
..... \$1,000, 2017	286,065	140,915	223,748	323,415	188,435	184,896	117,426
..... 2012	418,246	179,530	306,729	416,885	256,070	258,646	167,572
Grains, oilseeds, dry beans, and dry peas farms, 2017	448	255	288	373	386	269	280
..... 2012	489	298	304	452	488	275	353
..... \$1,000, 2017	281,960	135,562	185,272	190,951	183,566	183,031	111,118
..... 2012	405,662	174,709	255,027	258,475	246,740	(D)	156,836
Corn farms, 2017	309	62	189	133	86	159	23
..... 2012	351	46	216	189	90	180	20
..... \$1,000, 2017	90,611	6,688	60,724	21,416	7,935	40,311	1,583
..... 2012	164,751	6,996	111,234	45,376	9,580	63,591	1,662
Wheat farms, 2017	227	229	142	316	342	196	257
..... 2012	230	277	168	371	451	213	338
..... \$1,000, 2017	24,553	49,342	27,301	65,034	68,299	42,694	40,200
..... 2012	36,090	70,399	37,396	94,636	130,479	61,877	103,405
Soybeans farms, 2017	421	202	267	293	270	242	42
..... 2012	418	167	276	293	73	227	11
..... \$1,000, 2017	148,962	38,807	72,773	44,950	48,212	68,851	4,464
..... 2012	176,051	26,584	80,749	43,226	17,633	78,450	833
Sorghum farms, 2017	3	-	-	-	-	3	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	38	-	-	-	-	90	-
..... 2012	-	-	-	-	-	-	-
Barley farms, 2017	34	33	39	43	59	43	40
..... 2012	42	127	29	87	172	81	73
..... \$1,000, 2017	2,435	1,934	4,921	3,912	3,399	3,739	2,331
..... 2012	4,741	13,169	3,835	6,980	17,045	(D)	9,794
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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
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	5,661	69	47	95	20	212
.....2012	7,419	89	54	163	34	307
.....\$1,000, 2017	1,079,205	7,669	6,489	20,701	(D)	39,683
.....2012	1,480,711	13,586	7,328	37,153	3,042	75,467
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	255	-	6	2	1	2
.....2012	264	-	7	4	1	2
.....\$1,000, 2017	240,415	-	(D)	(D)	(D)	(D)
.....2012	251,033	-	(D)	9	(D)	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	94	-	1	1	-	1
.....2012	74	-	4	-	-	5
.....\$1,000, 2017	363	-	(D)	(D)	-	(D)
.....2012	247	-	3	-	-	(D)
Fruits and tree nuts						
.....farms, 2017	62	-	1	1	-	1
.....2012	42	-	2	-	-	1
.....\$1,000, 2017	192	-	(D)	(D)	-	(D)
.....2012	127	-	(D)	-	-	(D)
Berries						
.....farms, 2017	57	-	-	1	-	1
.....2012	39	-	2	-	-	4
.....\$1,000, 2017	172	-	-	(D)	-	(D)
.....2012	120	-	(D)	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	80	-	1	1	-	3
.....2012	70	-	1	-	-	3
.....\$1,000, 2017	8,443	-	(D)	(D)	-	40
.....2012	7,271	-	(D)	-	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	11	-	-	-	-	1
.....2012	12	-	-	-	-	-
.....\$1,000, 2017	16	-	-	-	-	(D)
.....2012	19	-	-	-	-	-
Cultivated Christmas trees (see text)						
.....farms, 2017	10	-	-	-	-	1
.....2012	10	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	(D)
.....2012	(D)	-	-	-	-	-
Short rotation woody crops						
.....farms, 2017	1	-	-	-	-	-
.....2012	2	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-
.....2012	(D)	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	6,218	118	129	114	43	163
.....2012	8,101	152	142	127	96	180
.....\$1,000, 2017	356,019	2,564	1,896	1,862	(D)	1,719
.....2012	592,367	(D)	1,957	4,048	(D)	3,388
Maple syrup						
.....farms, 2017	4	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	1	-	-	-	-	-
.....2012	-	-	-	-	-	-
Livestock, poultry, and their products						
.....farms, 2017	9,469	167	195	147	143	150
.....2012	10,635	163	206	214	147	197
.....\$1,000, 2017	1,553,488	29,966	21,132	16,652	23,087	16,070
.....2012	1,286,395	24,464	9,483	17,631	19,018	12,336
Poultry and eggs						
.....farms, 2017	541	13	4	5	6	11
.....2012	597	12	22	15	9	15
.....\$1,000, 2017	17,568	(D)	3	3	2	15
.....2012	(D)	12	6	5	2	(D)
Cattle and calves						
.....farms, 2017	8,335	146	171	136	139	124
.....2012	8,925	137	167	173	140	165
.....\$1,000, 2017	1,295,654	25,722	20,199	16,205	22,172	7,846
.....2012	1,063,287	21,242	8,879	15,513	18,707	5,289
Milk from cows						
.....farms, 2017	96	-	1	-	2	-
.....2012	158	1	3	-	1	1
.....\$1,000, 2017	66,161	-	(D)	-	(D)	-
.....2012	67,079	(D)	203	-	(D)	(D)
Hogs and pigs						
.....farms, 2017	182	2	7	-	3	4
.....2012	193	-	1	5	5	4
.....\$1,000, 2017	79,242	(D)	20	-	22	(D)
.....2012	50,366	-	(D)	18	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	601	12	16	2	4	8
.....2012	655	28	7	12	-	12
.....\$1,000, 2017	10,449	478	279	(D)	34	66
.....2012	(D)	(D)	17	16	-	78
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	815	7	12	6	24	16
.....2012	1,418	-	27	20	14	26
.....\$1,000, 2017	8,042	38	162	(D)	133	184
.....2012	12,462	-	(D)	135	75	40

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
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	122	73	45	327	33
2012	66	131	167	56	392	24
\$1,000, 2017	4,959	26,649	11,388	10,525	111,295	4,390
2012	11,453	24,911	32,144	7,497	145,408	4,372
Tobacco	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
farms, 2017	1	-	17	6	4	3
2012	-	2	10	7	3	5
\$1,000, 2017	(D)	-	488	25	17	(D)
2012	-	(D)	(D)	(D)	7	(D)
Fruits, tree nuts, and berries						
farms, 2017	-	-	9	17	7	1
2012	-	-	3	2	3	4
\$1,000, 2017	-	-	14	87	3	(D)
2012	-	-	(D)	(D)	13	(D)
Fruits and tree nuts						
farms, 2017	-	-	6	10	5	-
2012	-	-	3	2	1	2
\$1,000, 2017	-	-	14	33	(D)	-
2012	-	-	(D)	(D)	(D)	(D)
Berries						
farms, 2017	-	-	4	13	2	1
2012	-	-	-	-	2	2
\$1,000, 2017	-	-	1	55	(D)	(D)
2012	-	-	-	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	-	-	9	6	-	1
2012	-	-	6	4	-	1
\$1,000, 2017	-	-	2,384	529	-	(D)
2012	-	-	(D)	(D)	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Cultivated Christmas trees (see text)						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Short rotation woody crops						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Other crops and hay (see text)						
farms, 2017	96	71	218	159	43	113
2012	136	97	331	123	29	96
\$1,000, 2017	(D)	1,681	2,989	21,649	545	(D)
2012	5,936	(D)	9,633	31,707	200	(D)
Maple syrup						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Livestock, poultry, and their products						
farms, 2017	160	84	414	136	58	162
2012	183	111	533	184	57	198
\$1,000, 2017	54,526	10,421	68,725	22,266	4,108	43,296
2012	51,105	8,750	48,711	17,885	6,060	31,618
Poultry and eggs						
farms, 2017	5	1	39	27	9	15
2012	9	1	38	31	10	18
\$1,000, 2017	1	(D)	(D)	52	5	(D)
2012	4	(D)	27	21	14	(D)
Cattle and calves						
farms, 2017	140	72	309	95	43	144
2012	158	88	368	121	38	177
\$1,000, 2017	44,601	10,196	62,507	10,021	(D)	33,703
2012	43,520	8,430	40,922	9,744	(D)	23,864
Milk from cows						
farms, 2017	-	-	8	2	-	-
2012	2	-	6	1	-	2
\$1,000, 2017	-	-	2,588	(D)	-	-
2012	(D)	-	984	(D)	-	(D)
Hogs and pigs						
farms, 2017	1	-	2	7	-	2
2012	4	-	10	5	3	2
\$1,000, 2017	(D)	-	(D)	1,786	-	(D)
2012	(D)	-	47	1,762	(D)	(D)
Sheep, goats, wool, mohair, and milk						
farms, 2017	26	4	37	28	7	15
2012	23	8	43	19	7	21
\$1,000, 2017	(D)	(D)	122	361	17	(D)
2012	(D)	(D)	254	(D)	16	(D)
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	16	13	85	9	4	16
2012	29	14	158	36	10	14
\$1,000, 2017	187	128	1,382	(D)	34	41
2012	136	74	1,903	840	5	35

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
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	180	68	73	145	48	46	188
.....2012	142	101	55	211	49	67	257
.....\$1,000, 2017	29,304	5,564	7,768	21,602	4,795	9,215	44,860
.....2012	21,913	10,163	7,539	30,299	4,619	10,301	64,957
Tobacco	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	-	2	-	1	3	1	20
.....farms, 2017	-	2	-	1	3	1	20
.....2012	-	2	2	1	4	-	16
.....\$1,000, 2017	-	(D)	(D)	(D)	38	(D)	39,391
.....2012	-	(D)	(D)	(D)	(D)	-	(D)
Fruits, tree nuts, and berries	-	-	-	-	3	-	-
.....farms, 2017	-	-	-	-	3	-	-
.....2012	-	-	-	-	-	-	2
.....\$1,000, 2017	-	-	-	-	(D)	-	-
.....2012	-	-	-	-	-	-	(D)
Fruits and tree nuts	-	-	-	-	2	-	-
.....farms, 2017	-	-	-	-	2	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	(D)	-	-
.....2012	-	-	-	-	-	-	-
Berries	-	-	-	-	1	-	-
.....farms, 2017	-	-	-	-	1	-	-
.....2012	-	-	-	-	-	-	2
.....\$1,000, 2017	-	-	-	-	(D)	-	-
.....2012	-	-	-	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)	-	2	-	-	3	6	-
.....farms, 2017	-	2	-	-	3	6	-
.....2012	-	-	-	-	1	1	-
.....\$1,000, 2017	-	(D)	-	-	(D)	(D)	-
.....2012	-	-	-	-	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text)	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	2
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	(D)
Cultivated Christmas trees (see text)	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	2
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	(D)
Short rotation woody crops	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Other crops and hay (see text)	98	150	97	127	43	61	185
.....farms, 2017	98	150	97	127	43	61	185
.....2012	92	322	88	185	60	90	138
.....\$1,000, 2017	1,762	2,522	4,105	4,105	1,278	1,245	42,669
.....2012	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Maple syrup	-	-	1	-	-	-	-
.....farms, 2017	-	-	1	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	(D)	-	-	-	-
.....2012	-	-	-	-	-	-	-
Livestock, poultry, and their products	99	341	114	277	84	162	132
.....farms, 2017	99	341	114	277	84	162	132
.....2012	86	434	110	274	106	129	130
.....\$1,000, 2017	9,906	49,901	18,632	50,296	27,953	24,322	23,704
.....2012	8,497	49,218	10,318	32,652	33,213	15,921	22,299
Poultry and eggs	15	17	-	4	7	23	3
.....farms, 2017	15	17	-	4	7	23	3
.....2012	4	15	7	2	6	7	13
.....\$1,000, 2017	5	(D)	-	(D)	4	16	(D)
.....2012	2	(D)	2	7	23	7	(D)
Cattle and calves	96	314	103	266	66	137	103
.....farms, 2017	96	314	103	266	66	137	103
.....2012	74	385	97	253	85	109	96
.....\$1,000, 2017	(D)	47,589	16,813	48,012	18,118	23,225	11,464
.....2012	(D)	46,630	9,193	30,016	24,594	15,483	7,847
Milk from cows	-	-	-	8	1	-	-
.....farms, 2017	-	-	-	8	1	-	-
.....2012	-	3	3	11	3	-	1
.....\$1,000, 2017	-	-	-	1,296	(D)	-	-
.....2012	-	526	306	1,533	(D)	-	(D)
Hogs and pigs	3	10	-	1	7	3	3
.....farms, 2017	3	10	-	1	7	3	3
.....2012	2	2	-	-	1	2	7
.....\$1,000, 2017	(D)	60	-	(D)	37	(D)	8,011
.....2012	(D)	(D)	-	-	(D)	(D)	10,131
Sheep, goats, wool, mohair, and milk	4	21	5	5	5	15	3
.....farms, 2017	4	21	5	5	5	15	3
.....2012	4	12	14	1	10	17	2
.....\$1,000, 2017	2	213	97	12	80	631	5
.....2012	5	182	132	(D)	162	286	(D)
Horses, ponies, mules, burros, and donkeys (see text)	5	36	8	26	2	23	21
.....farms, 2017	5	36	8	26	2	23	21
.....2012	6	70	11	30	7	17	20
.....\$1,000, 2017	11	787	10	(D)	(D)	433	(D)
.....2012	20	710	18	(D)	17	134	61

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
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	77	52	107	91	44	42	146
2012	175	55	155	163	32	64	204
\$1,000, 2017	10,351	8,776	17,857	4,979	5,196	2,345	15,673
2012	23,763	8,924	33,730	13,415	5,447	6,587	30,721
Tobacco	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	-	7	-	14	6	-	1
farms, 2017	-	7	-	14	6	-	1
2012	2	1	-	16	2	-	6
\$1,000, 2017	-	(D)	-	20,580	(D)	-	(D)
2012	(D)	(D)	-	20,320	(D)	-	(D)
Fruits, tree nuts, and berries	-	5	2	-	1	1	2
farms, 2017	-	5	2	-	1	1	2
2012	-	2	1	-	-	2	-
\$1,000, 2017	-	(D)	(D)	-	(D)	(D)	(D)
2012	-	(D)	(D)	-	-	(D)	(D)
Fruits and tree nuts	-	4	2	-	-	1	2
farms, 2017	-	4	2	-	-	1	2
2012	-	2	1	-	-	2	-
\$1,000, 2017	-	(D)	(D)	-	-	(D)	(D)
2012	-	(D)	(D)	-	-	(D)	(D)
Berries	-	1	2	-	1	-	-
farms, 2017	-	1	2	-	1	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	(D)	(D)	-	(D)	-	-
2012	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	-	-	1	3	-	1
farms, 2017	-	-	-	1	3	-	1
2012	-	-	-	3	2	-	1
\$1,000, 2017	-	-	-	(D)	(D)	-	(D)
2012	-	-	-	9	(D)	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text)	-	-	-	-	1	-	-
farms, 2017	-	-	-	-	1	-	-
2012	-	-	-	-	2	-	-
\$1,000, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
Cultivated Christmas trees (see text)	-	-	-	-	1	-	-
farms, 2017	-	-	-	-	1	-	-
2012	-	-	-	-	2	-	-
\$1,000, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
Short rotation woody crops	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other crops and hay (see text)	80	115	105	130	119	104	240
farms, 2017	80	115	105	130	119	104	240
2012	228	90	132	222	103	145	306
\$1,000, 2017	2,750	2,533	(D)	(D)	1,468	(D)	(D)
2012	(D)	(D)	(D)	13,681	5,533	(D)	16,151
Maple syrup	-	3	-	-	-	-	-
farms, 2017	-	3	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	-	-	-	-
Livestock, poultry, and their products	260	123	136	240	187	205	358
farms, 2017	260	123	136	240	187	205	358
2012	303	124	133	268	205	198	399
\$1,000, 2017	53,935	9,544	13,271	40,762	33,486	100,011	64,151
2012	46,722	10,813	13,634	41,255	32,568	86,030	54,894
Poultry and eggs	5	11	12	10	11	2	17
farms, 2017	5	11	12	10	11	2	17
2012	14	11	7	11	4	6	26
\$1,000, 2017	(D)	12	4	4	(D)	(D)	11
2012	(D)	42	(D)	(D)	(D)	1	22
Cattle and calves	245	111	119	224	174	193	329
farms, 2017	245	111	119	224	174	193	329
2012	277	113	113	255	185	194	349
\$1,000, 2017	52,072	9,401	11,498	37,736	24,202	95,959	55,798
2012	45,493	10,276	9,896	39,037	23,830	82,367	48,675
Milk from cows	-	-	1	4	1	5	2
farms, 2017	-	-	1	4	1	5	2
2012	3	4	6	4	1	10	3
\$1,000, 2017	-	-	(D)	(D)	456	(D)	(D)
2012	158	304	2,446	467	(D)	(D)	(D)
Hogs and pigs	1	2	1	7	1	2	2
farms, 2017	1	2	1	7	1	2	2
2012	4	7	2	1	1	4	8
\$1,000, 2017	(D)	(D)	(D)	18	(D)	(D)	(D)
2012	109	(D)	(D)	(D)	(D)	14	43
Sheep, goats, wool, mohair, and milk	20	12	13	29	9	14	24
farms, 2017	20	12	13	29	9	14	24
2012	27	1	6	15	9	-	38
\$1,000, 2017	449	41	(D)	643	27	52	312
2012	199	(D)	33	250	40	-	175
Horses, ponies, mules, burros, and donkeys (see text)	14	5	1	7	10	1	10
farms, 2017	14	5	1	7	10	1	10
2012	24	12	12	7	22	5	42
\$1,000, 2017	44	(D)	(D)	36	32	(D)	(D)
2012	538	171	50	85	184	65	268

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
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	77	244	53	110	232	87
.....2012	90	87	338	122	248	208	95
.....\$1,000, 2017	5,515	10,486	45,555	9,127	9,767	48,830	16,792
.....2012	12,545	7,586	82,353	15,608	27,049	42,433	19,309
Tobacco	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	-	-	3	1	5	1	1
.....farms, 2017	-	-	3	1	5	1	1
.....2012	1	1	7	2	12	-	-
.....\$1,000, 2017	-	-	(D)	(D)	251	(D)	(D)
.....2012	(D)	(D)	(D)	(D)	196	-	-
Fruits, tree nuts, and berries	-	-	1	-	2	-	-
.....farms, 2017	-	-	1	-	2	-	-
.....2012	1	1	1	-	6	-	-
.....\$1,000, 2017	-	-	(D)	-	(D)	-	-
.....2012	(D)	(D)	(D)	-	9	-	-
Fruits and tree nuts	-	-	1	-	2	-	-
.....farms, 2017	-	-	1	-	2	-	-
.....2012	1	-	-	-	5	-	-
.....\$1,000, 2017	-	-	(D)	-	(D)	-	-
.....2012	(D)	-	-	-	5	-	-
Berries	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	1	1	-	3	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	(D)	(D)	-	4	-	-
Nursery, greenhouse, floriculture, and sod (see text)	-	1	4	3	4	-	1
.....farms, 2017	-	1	4	3	4	-	1
.....2012	-	1	3	2	-	-	1
.....\$1,000, 2017	-	(D)	(D)	(D)	(D)	-	(D)
.....2012	-	(D)	17	(D)	-	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text)	-	-	1	-	-	-	-
.....farms, 2017	-	-	1	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	(D)	-	-	-	-
.....2012	-	-	-	-	-	-	-
Cultivated Christmas trees (see text)	-	-	1	-	-	-	-
.....farms, 2017	-	-	1	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	(D)	-	-	-	-
.....2012	-	-	-	-	-	-	-
Short rotation woody crops	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Other crops and hay (see text)	99	170	214	77	194	151	82
.....farms, 2017	99	170	214	77	194	151	82
.....2012	161	266	237	174	397	230	71
.....\$1,000, 2017	2,856	(D)	(D)	1,336	3,682	(D)	(D)
.....2012	(D)	19,364	(D)	(D)	14,320	8,115	(D)
Maple syrup	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Livestock, poultry, and their products	220	309	275	201	499	251	70
.....farms, 2017	220	309	275	201	499	251	70
.....2012	239	291	269	249	544	235	85
.....\$1,000, 2017	41,097	54,511	26,109	32,138	82,445	29,886	8,360
.....2012	34,539	35,510	22,732	20,444	73,060	20,398	9,747
Poultry and eggs	8	6	14	11	26	6	5
.....farms, 2017	8	6	14	11	26	6	5
.....2012	12	4	6	3	18	4	2
.....\$1,000, 2017	4	(D)	5	11	28	4	(D)
.....2012	6	1	3	3	19	2	(D)
Cattle and calves	207	280	243	181	461	228	66
.....farms, 2017	207	280	243	181	461	228	66
.....2012	220	258	238	198	464	197	68
.....\$1,000, 2017	35,932	53,809	21,790	31,585	64,772	24,243	4,629
.....2012	29,095	33,536	17,506	19,601	56,371	17,969	4,999
Milk from cows	2	-	-	-	31	3	1
.....farms, 2017	2	-	-	-	31	3	1
.....2012	2	-	7	2	35	-	1
.....\$1,000, 2017	(D)	-	-	-	15,137	(D)	(D)
.....2012	(D)	-	237	(D)	12,779	-	(D)
Hogs and pigs	7	8	-	7	11	8	-
.....farms, 2017	7	8	-	7	11	8	-
.....2012	-	3	7	11	10	4	2
.....\$1,000, 2017	12	50	-	26	61	25	-
.....2012	-	14	9	23	238	5	(D)
Sheep, goats, wool, mohair, and milk	17	3	9	10	31	2	2
.....farms, 2017	17	3	9	10	31	2	2
.....2012	27	10	11	10	37	6	5
.....\$1,000, 2017	113	(D)	(D)	65	307	(D)	(D)
.....2012	(D)	42	(D)	135	414	15	158
Horses, ponies, mules, burros, and donkeys (see text)	14	46	22	28	45	18	2
.....farms, 2017	14	46	22	28	45	18	2
.....2012	20	45	21	51	73	38	6
.....\$1,000, 2017	(D)	488	140	303	491	187	(D)
.....2012	131	(D)	161	508	330	703	48

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
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	147	125	136	48	145	43
2012	85	204	157	192	32	199	37
\$1,000, 2017	3,896	27,890	14,683	36,851	(D)	36,809	6,540
2012	11,230	57,981	17,117	59,374	6,082	46,656	7,043
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	5	38	-	2	1	3	6
2012	1	30	-	1	2	-	4
\$1,000, 2017	(D)	48,355	-	(D)	(D)	(D)	(D)
2012	(D)	54,378	-	(D)	(D)	-	89
Fruits, tree nuts, and berries							
farms, 2017	1	-	3	1	1	-	5
2012	1	2	-	3	4	-	2
\$1,000, 2017	(D)	-	6	(D)	(D)	-	(D)
2012	(D)	(D)	-	19	18	-	(D)
Fruits and tree nuts							
farms, 2017	-	-	3	1	1	-	5
2012	-	2	-	1	4	-	-
\$1,000, 2017	-	-	4	(D)	(D)	-	6
2012	-	(D)	-	(D)	18	-	-
Berries							
farms, 2017	1	-	3	1	-	-	2
2012	1	-	-	2	-	-	2
\$1,000, 2017	(D)	-	2	(D)	-	-	(D)
2012	(D)	-	-	(D)	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)							
farms, 2017	1	1	-	-	2	2	4
2012	1	4	-	-	3	-	7
\$1,000, 2017	(D)	(D)	-	-	(D)	(D)	96
2012	(D)	78	-	-	(D)	-	53
Cultivated Christmas trees and short rotation woody crops (see text)							
farms, 2017	-	3	-	-	-	-	2
2012	-	3	-	-	1	-	2
\$1,000, 2017	-	(D)	-	-	-	-	(D)
2012	-	(D)	-	-	(D)	-	(D)
Cultivated Christmas trees (see text)							
farms, 2017	-	3	-	-	-	-	2
2012	-	3	-	-	1	-	2
\$1,000, 2017	-	(D)	-	-	-	-	(D)
2012	-	(D)	-	-	(D)	-	(D)
Short rotation woody crops							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other crops and hay (see text)							
farms, 2017	59	157	96	72	108	51	155
2012	149	180	123	37	90	39	134
\$1,000, 2017	(D)	54,675	1,441	1,011	(D)	(D)	31,401
2012	(D)	92,221	3,646	(D)	(D)	982	56,907
Maple syrup							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Livestock, poultry, and their products							
farms, 2017	148	70	145	63	197	49	191
2012	196	94	161	82	190	70	241
\$1,000, 2017	25,415	7,324	15,470	26,282	35,943	2,831	35,812
2012	33,985	5,314	13,446	7,907	26,158	3,433	26,412
Poultry and eggs							
farms, 2017	4	4	10	2	20	6	22
2012	8	6	6	6	13	2	19
\$1,000, 2017	3	(D)	9	(D)	(D)	2	3,717
2012	4	(D)	(D)	5	(D)	(D)	5,042
Cattle and calves							
farms, 2017	129	64	113	45	167	38	153
2012	161	80	140	49	154	53	191
\$1,000, 2017	22,763	7,266	14,721	(D)	22,749	2,659	28,580
2012	29,338	5,142	10,969	(D)	17,934	(D)	19,513
Milk from cows							
farms, 2017	2	-	-	-	3	-	4
2012	7	-	1	-	2	-	2
\$1,000, 2017	(D)	-	-	-	(D)	-	1,208
2012	3,848	-	(D)	-	(D)	-	(D)
Hogs and pigs							
farms, 2017	1	-	3	6	6	-	8
2012	3	3	-	1	5	-	6
\$1,000, 2017	(D)	-	1	22,109	(D)	-	32
2012	32	6	-	(D)	1,405	-	68
Sheep, goats, wool, mohair, and milk							
farms, 2017	6	3	10	6	16	1	13
2012	17	2	10	11	16	8	16
\$1,000, 2017	81	5	25	24	419	(D)	(D)
2012	153	(D)	48	30	(D)	35	(D)
Horses, ponies, mules, burros, and donkeys (see text)							
farms, 2017	20	4	16	3	16	5	10
2012	18	15	9	18	27	7	41
\$1,000, 2017	110	39	102	(D)	128	28	38
2012	179	137	28	87	464	27	(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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
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	145	20	89	24	36	85	95
.....2012	162	21	117	37	44	105	97
.....\$1,000, 2017	23,377	2,121	11,335	8,251	3,691	11,968	29,127
.....2012	30,322	3,413	17,398	5,358	8,246	19,922	25,538
Tobacco	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
.....farms, 2017	3	4	1	2	-	2	-
.....2012	8	6	-	-	-	6	2
.....\$1,000, 2017	(D)	13,887	(D)	(D)	-	(D)	-
.....2012	(D)	(D)	-	-	-	(D)	(D)
Fruits, tree nuts, and berries							
.....farms, 2017	-	-	3	2	-	-	2
.....2012	3	-	-	-	-	-	2
.....\$1,000, 2017	-	-	45	(D)	-	-	(D)
.....2012	1	-	-	-	-	-	(D)
Fruits and tree nuts							
.....farms, 2017	-	-	-	2	-	-	-
.....2012	3	-	-	-	-	-	2
.....\$1,000, 2017	-	-	-	(D)	-	-	-
.....2012	1	-	-	-	-	-	(D)
Berries							
.....farms, 2017	-	-	3	2	-	-	2
.....2012	-	-	-	-	-	-	2
.....\$1,000, 2017	-	-	45	(D)	-	-	(D)
.....2012	-	-	-	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)							
.....farms, 2017	1	-	-	2	-	-	-
.....2012	4	-	-	-	-	3	-
.....\$1,000, 2017	(D)	-	-	(D)	-	-	-
.....2012	(D)	-	-	-	-	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text)							
.....farms, 2017	1	-	-	-	-	-	2
.....2012	2	-	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-	(D)
.....2012	(D)	-	-	-	-	-	-
Cultivated Christmas trees (see text)							
.....farms, 2017	-	-	-	-	-	-	2
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	(D)
.....2012	-	-	-	-	-	-	-
Short rotation woody crops							
.....farms, 2017	1	-	-	-	-	-	-
.....2012	2	-	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-	-
.....2012	(D)	-	-	-	-	-	-
Other crops and hay (see text)							
.....farms, 2017	131	76	59	27	58	207	20
.....2012	222	77	117	83	78	354	20
.....\$1,000, 2017	(D)	2,024	(D)	(D)	445	(D)	(D)
.....2012	(D)	(D)	3,445	4,790	(D)	6,543	1,100
Maple syrup							
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Livestock, poultry, and their products							
.....farms, 2017	162	101	123	132	116	366	44
.....2012	243	123	124	122	112	438	35
.....\$1,000, 2017	14,388	25,419	18,256	40,188	28,117	24,924	4,030
.....2012	9,930	23,494	9,643	33,178	18,909	33,886	3,491
Poultry and eggs							
.....farms, 2017	3	5	7	3	3	20	1
.....2012	16	5	8	2	7	27	2
.....\$1,000, 2017	(D)	1	(D)	1	1	(D)	(D)
.....2012	(D)	1	5	(D)	2	7	(D)
Cattle and calves							
.....farms, 2017	149	89	110	114	109	318	43
.....2012	194	102	117	117	102	381	25
.....\$1,000, 2017	10,486	14,439	18,148	39,590	25,227	22,621	(D)
.....2012	9,184	(D)	9,182	32,350	(D)	28,735	(D)
Milk from cows							
.....farms, 2017	-	1	-	2	-	3	-
.....2012	-	1	4	2	-	10	-
.....\$1,000, 2017	-	(D)	-	(D)	-	432	-
.....2012	-	(D)	408	(D)	-	2,102	-
Hogs and pigs							
.....farms, 2017	1	4	1	1	1	12	1
.....2012	4	2	5	-	2	9	6
.....\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)	(D)
.....2012	2	(D)	6	-	(D)	8	7
Sheep, goats, wool, mohair, and milk							
.....farms, 2017	-	6	6	-	9	18	1
.....2012	6	9	5	-	8	13	6
.....\$1,000, 2017	-	84	53	-	(D)	388	(D)
.....2012	(D)	43	40	-	203	374	(D)
Horses, ponies, mules, burros, and donkeys (see text)							
.....farms, 2017	17	5	8	24	7	37	1
.....2012	44	13	5	20	13	64	9
.....\$1,000, 2017	(D)	26	(D)	264	(D)	292	(D)
.....2012	342	45	4	244	81	400	41

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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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
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	88	194	75	241	297	127	224
2012	126	267	86	317	380	142	211
\$1,000, 2017	15,361	38,792	19,552	55,639	55,720	27,345	62,540
2012	24,029	57,561	21,814	68,256	72,002	38,605	41,143
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	4	2	10	43	16	-	5
2012	4	7	11	50	12	-	4
\$1,000, 2017	(D)	(D)	4,760	74,547	(D)	-	2,513
2012	(D)	(D)	6,910	87,661	185	-	(D)
Fruits, tree nuts, and berries							
farms, 2017	-	-	3	1	11	5	2
2012	1	-	2	8	6	2	1
\$1,000, 2017	-	-	1	(D)	31	15	(D)
2012	(D)	-	(D)	21	25	(D)	(D)
Fruits and tree nuts							
farms, 2017	-	-	-	1	8	1	2
2012	-	-	-	3	4	-	1
\$1,000, 2017	-	-	-	(D)	25	(D)	(D)
2012	-	-	-	14	17	-	(D)
Berries							
farms, 2017	-	-	3	-	6	5	2
2012	1	-	2	5	4	2	1
\$1,000, 2017	-	-	1	5	5	(D)	(D)
2012	(D)	-	(D)	7	8	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)							
farms, 2017	1	-	-	5	6	-	5
2012	1	-	4	5	5	-	3
\$1,000, 2017	(D)	-	-	(D)	(D)	-	(D)
2012	(D)	-	(D)	296	(D)	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text)							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Cultivated Christmas trees (see text)							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Short rotation woody crops							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other crops and hay (see text)							
farms, 2017	255	75	106	200	145	114	139
2012	256	52	83	190	266	110	195
\$1,000, 2017	(D)	(D)	33,716	57,554	1,996	1,850	3,591
2012	(D)	(D)	44,749	70,433	(D)	(D)	8,120
Maple syrup							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Livestock, poultry, and their products							
farms, 2017	358	96	59	136	243	147	164
2012	360	78	74	172	328	153	235
\$1,000, 2017	49,560	25,233	2,182	12,183	17,552	23,353	14,355
2012	46,321	17,284	2,098	7,149	18,388	13,310	11,131
Poultry and eggs							
farms, 2017	20	6	8	9	17	8	15
2012	15	7	6	15	29	10	8
\$1,000, 2017	(D)	309	2	(D)	5	9	(D)
2012	(D)	(D)	1	3	12	2	2
Cattle and calves							
farms, 2017	323	80	38	113	206	137	132
2012	307	65	31	136	274	118	168
\$1,000, 2017	39,749	4,921	1,922	11,461	15,256	22,656	12,138
2012	36,187	(D)	1,462	6,393	17,029	12,384	9,243
Milk from cows							
farms, 2017	9	-	-	-	-	-	-
2012	10	-	-	3	-	-	-
\$1,000, 2017	6,703	-	-	-	-	-	-
2012	8,758	-	-	405	-	-	-
Hogs and pigs							
farms, 2017	13	5	4	-	-	2	1
2012	6	2	5	4	7	-	6
\$1,000, 2017	(D)	18,954	(D)	-	-	(D)	(D)
2012	22	(D)	6	(D)	25	-	27
Sheep, goats, wool, mohair, and milk							
farms, 2017	27	3	13	19	19	5	8
2012	20	1	17	19	16	13	-
\$1,000, 2017	186	49	122	291	(D)	(D)	27
2012	89	(D)	68	170	80	(D)	-
Horses, ponies, mules, burros, and donkeys (see text)							
farms, 2017	17	5	7	5	24	9	23
2012	33	6	27	25	56	29	52
\$1,000, 2017	98	(D)	131	(D)	(D)	53	110
2012	99	22	542	159	(D)	122	491

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
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	-	2	-	-	-
2012	7	-	2	-	-	-
\$1,000, 2017	942	-	(D)	-	-	-
2012	738	-	(D)	-	-	-
Other animals and other animal products (see text) .....farms, 2017	339	9	2	11	2	11
2012	399	8	5	14	7	10
\$1,000, 2017	75,430	3,679	(D)	375	(D)	(D)
2012	61,862	2,263	25	1,945	121	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	312	2	10	2	8	6
\$1,000, 2017	433	1	7	11	4	23
2012	3,331	(D)	48	(D)	45	37
2012	1,936	(D)	3	12	7	26
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	93	-	1	1	-	4
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	18,739	-	(D)	(D)	-	1,771
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	101	-	3	1	-	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	835	-	6	(D)	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
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	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms, 2017	4	2	23	12	3	3
2012	10	6	38	14	3	1
\$1,000, 2017	(D)	(D)	2,104	9,311	(D)	(D)
2012	2,735	198	4,574	5,044	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	3	1	23	11	5	6
\$1,000, 2017	8	3	16	18	13	6
2012	27	(D)	89	29	33	(D)
2012	16	5	25	31	116	44
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	1	3	4	1	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	(D)	(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	1	-	6	12	3	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	-	12	40	3	(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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
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	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms, 2017	-	5	6	7	4	5	13
2012	4	11	3	6	4	1	8
\$1,000, 2017	-	(D)	1,712	(D)	(D)	(D)	2,939
2012	163	1,082	667	763	(D)	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	5	6	2	6	8	4	7
\$1,000, 2017	25	54	(D)	1	3	7	10
2012	-	31	32	(D)	115	12	161
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017	-	1	-	1	-	2	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	(D)	-	(D)	-	(D)	(D)
2012	(NA)	(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	2	1	1	2	1	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	(D)	(D)	(D)	(D)	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
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	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms, 2017	8	3	4	3	3	1	15
2012	2	-	9	6	5	3	14
\$1,000, 2017	1,359	81	566	(D)	(D)	(D)	1,920
2012	(D)	-	1,172	1,402	(D)	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	-	10	2	3	5	3	4
\$1,000, 2017	5	3	9	8	4	3	5
2012	32	26	(D)	37	65	3	(D)
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017	-	2	-	2	2	-	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	(D)	-	(D)	(D)	-	(D)
2012	(NA)	(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	3	3	4	-	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	-	1	(D)	(D)	4	-	-
2012	(NA)	(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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
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	-	-	4	-	-	-	-
\$1,000, 2017	-	-	(D)	-	-	-	-
2012	-	-	(D)	-	-	-	-
Other animals and other animal products (see text) .....farms, 2017	3	5	22	3	13	5	2
2012	4	1	19	5	15	5	4
\$1,000, 2017	(D)	143	3,544	156	1,660	5,409	(D)
2012	(D)	(D)	4,266	(D)	2,911	1,705	312
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	1	8	5	14	13	1	2
\$1,000, 2017	(D)	11	6	7	16	5	5
2012	15	71	26	14	158	12	11
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	(NA)	1	2	3	8	1	1
\$1,000, 2017	(NA)	(D)	(D)	10	2,359	(D)	(D)
2012	(NA)	(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	(NA)	(NA)	4	(NA)	4	(NA)	(NA)
\$1,000, 2017	(NA)	(NA)	14	(NA)	21	(NA)	(NA)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
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	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms, 2017	8	3	9	8	5	3	18
2012	12	7	8	16	13	6	8
\$1,000, 2017	1,155	(D)	612	(D)	(D)	(D)	(D)
2012	432	22	(D)	619	47	221	399
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	8	9	3	-	10	7	18
\$1,000, 2017	9	12	-	7	9	-	29
2012	248	126	41	-	80	59	242
2012	291	73	-	10	31	-	160
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	4	-	1	-	4	4	2
\$1,000, 2017	(NA)	(NA)	(D)	(NA)	(D)	25	(D)
2012	(NA)	(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	(NA)	3	3	(NA)	4	2	7
\$1,000, 2017	(NA)	11	34	(NA)	29	(D)	104
2012	(NA)	(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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
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	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms, 2017	6	1	-	7	1	9	1
2012	10	5	-	12	3	15	1
\$1,000, 2017	(D)	(D)	-	182	(D)	1,156	(D)
2012	314	(D)	-	503	(D)	2,259	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	10	2	1	6	1	7	-
\$1,000, 2017	14	3	2	2	3	12	-
2012	7	(D)	(D)	57	(D)	60	-
		(D)	(D)	(D)	(D)	20	-
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	1	3	-	-	7	4
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
						395	697
						(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)							
Value of processed or value-added agricultural products sold (see text) farms, 2017							
2012	1	-	1	-	-	2	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)
						(NA)	(NA)
Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
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	-	-	-	-	-	-	-
2012	1	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	(D)	-	-	-	-	-	-
Other animals and other animal products (see text) farms, 2017	11	3	2	15	11	2	4
2012	11	4	7	2	5	2	7
\$1,000, 2017	2,758	(D)	(D)	419	1,996	(D)	2,077
2012	1,154	377	20	(D)	(D)	(D)	1,368
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	12	1	5	10	6	4	6
\$1,000, 2017	15	8	4	24	24	11	2
2012	241	(D)	234	98	46	8	11
	41	5	(D)	68	198	22	(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	2	-	2	4	2	4	2
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	-	(D)	(D)	(D)	18	(D)
	(NA)	(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	-	1	1	10	4	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	22	-	(D)	(D)	54	(D)	-
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Total farm production expenses .....farms, 2017	26,364	380	749	473	204	684
.....2012	30,961	392	855	563	197	863
.....\$1,000, 2017	7,062,175	74,723	237,199	126,257	25,513	179,419
.....2012	7,296,140	72,585	245,276	153,709	33,421	151,126
Average per farm .....dollars, 2017	267,872	196,640	316,687	266,928	125,064	262,308
.....2012	235,656	185,165	286,873	273,017	169,649	175,117
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	13,694	157	396	264	67	348
.....2012	14,647	155	408	284	68	370
.....\$1,000, 2017	936,358	12,851	31,010	18,187	1,662	29,419
.....2012	1,256,230	13,678	37,875	26,303	3,267	30,440
Chemicals purchased .....farms, 2017	14,492	172	416	267	77	381
.....2012	16,844	174	458	309	89	434
.....\$1,000, 2017	761,592	7,079	23,678	15,903	1,129	22,656
.....2012	799,532	7,558	26,263	20,100	2,785	21,726
Seeds, plants, vines, and trees purchased .....farms, 2017	13,238	148	379	261	72	360
.....2012	15,540	171	462	312	80	376
.....\$1,000, 2017	996,981	9,515	43,738	19,593	850	30,752
.....2012	891,976	4,067	43,396	22,846	1,151	17,618
Cover crop seed purchased (see text) .....farms, 2017	1,780	30	39	36	11	38
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....\$1,000, 2017	7,225	79	463	98	18	124
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	5,901	123	114	101	82	78
.....2012	7,183	113	121	132	104	125
.....\$1,000, 2017	286,024	4,969	4,620	1,900	2,333	1,640
.....2012	291,801	2,429	2,079	4,224	4,395	2,094
Breeding livestock purchased or leased .....farms, 2017	4,847	104	95	80	73	63
.....2012	5,772	86	102	120	100	88
.....\$1,000, 2017	98,187	1,477	2,197	1,701	1,641	1,295
.....2012	101,420	1,897	806	2,145	2,621	1,368
Other livestock and poultry purchased or leased .....farms, 2017	1,958	30	32	27	20	26
.....2012	2,666	47	49	45	25	50
.....\$1,000, 2017	187,837	3,492	2,423	198	692	345
.....2012	190,381	532	1,273	2,079	1,774	726
Feed purchased .....farms, 2017	10,684	182	239	181	153	182
.....2012	11,830	181	240	232	153	228
.....\$1,000, 2017	266,066	3,147	5,779	2,434	4,487	3,478
.....2012	324,796	5,997	3,037	6,364	4,913	4,396
Gasoline, fuels, and oils purchased .....farms, 2017	23,331	313	636	414	186	655
.....2012	28,056	355	755	506	189	755
.....\$1,000, 2017	395,284	3,098	12,696	7,912	1,624	8,979
.....2012	538,408	5,033	17,585	13,579	2,615	10,256
Utilities .....farms, 2017	19,761	266	559	367	174	507
.....2012	22,365	270	586	430	155	614
.....\$1,000, 2017	139,086	1,144	4,638	2,395	747	3,331
.....2012	122,072	1,020	3,652	2,360	750	2,743
Repairs, supplies, and maintenance costs .....farms, 2017	21,552	291	607	393	181	552
.....2012	25,081	309	674	470	168	649
.....\$1,000, 2017	540,668	5,985	17,098	10,640	2,532	13,037
.....2012	547,670	6,906	17,879	11,568	2,551	10,272
Hired farm labor .....farms, 2017	8,063	93	267	168	63	217
.....2012	9,300	122	268	200	59	234
.....\$1,000, 2017	340,368	3,940	11,178	5,992	1,925	6,901
.....2012	280,464	2,536	10,002	5,271	1,115	4,800
Contract labor .....farms, 2017	1,689	21	39	27	22	62
.....2012	2,143	49	46	40	24	46
.....\$1,000, 2017	31,944	554	986	602	288	731
.....2012	33,848	681	865	557	306	615
Customwork and custom hauling .....farms, 2017	7,890	119	166	128	67	205
.....2012	9,374	114	256	161	60	216
.....\$1,000, 2017	159,577	2,341	4,243	1,897	644	4,406
.....2012	177,138	2,159	6,095	2,063	702	4,773
Cash rent for land, buildings, and grazing fees .....farms, 2017	13,355	161	386	248	99	330
.....2012	15,102	166	404	311	122	384
.....\$1,000, 2017	1,048,918	8,326	38,927	16,224	2,739	22,968
.....2012	938,732	7,191	33,706	16,353	3,748	17,783
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	3,876	42	113	79	16	88
.....2012	4,109	40	114	103	16	87
.....\$1,000, 2017	108,966	491	4,346	1,417	101	2,285
.....2012	102,962	940	4,622	2,184	241	1,434
Interest expense .....farms, 2017	13,267	171	356	217	71	367
.....2012	17,125	228	457	307	108	450
.....\$1,000, 2017	367,906	4,272	13,546	5,967	1,412	8,628
.....2012	334,271	3,810	10,945	6,942	1,922	5,614
Secured by real estate .....farms, 2017	9,555	122	266	143	53	278
.....2012	12,292	170	323	230	68	326
.....\$1,000, 2017	225,010	2,940	8,821	2,860	801	5,296
.....2012	189,874	2,415	6,209	2,891	947	3,112
Not secured by real estate .....farms, 2017	9,240	119	226	162	46	240
.....2012	12,006	151	319	212	83	310
.....\$1,000, 2017	142,896	1,332	4,725	3,107	611	3,333
.....2012	144,397	1,395	4,736	4,051	975	2,501
Property taxes paid .....farms, 2017	24,216	358	677	425	185	628
.....2012	28,617	373	781	520	183	807
.....\$1,000, 2017	142,315	1,707	4,953	2,624	646	3,416
.....2012	129,909	1,771	4,840	2,644	371	2,745

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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Total farm production expenses farms, 2017	341	356	785	784	523	419
2012	348	488	1,014	968	667	543
\$1,000, 2017	67,037	63,476	106,464	365,332	210,566	191,443
2012	77,329	63,538	129,850	395,869	211,060	178,042
Average per farm dollars, 2017	196,590	178,302	135,623	465,985	402,612	456,904
2012	222,209	130,200	128,057	408,956	316,432	327,885
Fertilizer, lime, and soil conditioners purchased farms, 2017	111	152	276	544	377	241
2012	135	200	314	605	420	274
\$1,000, 2017	6,564	11,353	10,530	46,608	35,792	19,819
2012	12,132	12,309	19,061	71,572	51,349	27,824
Chemicals purchased farms, 2017	145	163	292	569	391	255
2012	154	246	406	651	454	301
\$1,000, 2017	6,568	9,350	7,246	32,126	30,326	17,018
2012	6,553	11,624	12,940	31,933	27,723	13,499
Seeds, plants, vines, and trees purchased farms, 2017	97	148	252	537	382	251
2012	146	215	330	623	434	305
\$1,000, 2017	3,206	7,291	9,612	62,934	28,392	29,438
2012	2,684	4,292	11,640	68,103	23,942	24,274
Cover crop seed purchased (see text) farms, 2017	10	38	33	40	45	57
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	21	69	62	372	102	174
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	97	62	309	108	18	126
2012	117	94	361	133	30	149
\$1,000, 2017	6,237	1,744	9,453	4,471	(D)	11,194
2012	12,053	1,277	12,085	5,236	658	7,277
Breeding livestock purchased or leased farms, 2017	89	59	250	74	15	104
2012	110	64	261	98	18	129
\$1,000, 2017	(D)	1,457	4,512	688	(D)	3,316
2012	1,916	(D)	4,471	721	61	2,826
Other livestock and poultry purchased or leased farms, 2017	14	9	92	58	6	48
2012	39	45	165	60	17	62
\$1,000, 2017	(D)	287	4,941	3,783	(D)	7,877
2012	10,136	(D)	7,615	4,515	597	4,450
Feed purchased farms, 2017	174	101	535	165	58	166
2012	190	128	620	231	65	233
\$1,000, 2017	10,997	1,069	7,659	3,070	546	9,179
2012	9,690	1,704	8,041	5,196	821	10,130
Gasoline, fuels, and oils purchased farms, 2017	286	285	736	734	485	350
2012	315	417	958	897	595	496
\$1,000, 2017	3,776	3,542	6,198	16,459	13,171	9,757
2012	4,970	4,750	9,737	26,687	17,634	11,230
Utilities farms, 2017	225	237	620	636	424	335
2012	265	305	754	720	508	391
\$1,000, 2017	1,632	1,107	2,645	5,554	3,778	4,082
2012	1,311	1,005	2,973	5,372	3,169	3,475
Repairs, supplies, and maintenance costs farms, 2017	251	269	679	673	429	356
2012	280	371	866	836	548	436
\$1,000, 2017	5,042	5,262	9,227	24,825	15,218	12,571
2012	4,851	4,898	11,279	30,035	13,526	12,163
Hired farm labor farms, 2017	72	112	194	360	211	168
2012	104	104	252	431	238	183
\$1,000, 2017	2,894	2,939	5,831	19,955	9,052	9,197
2012	3,237	1,861	4,761	16,236	5,995	5,857
Contract labor farms, 2017	11	15	63	45	43	38
2012	16	35	57	50	50	31
\$1,000, 2017	35	236	1,005	1,302	(D)	995
2012	136	159	993	478	774	448
Customwork and custom hauling farms, 2017	72	103	222	228	181	169
2012	85	114	302	279	195	179
\$1,000, 2017	1,863	1,719	3,418	4,692	5,527	6,549
2012	1,249	1,893	3,653	4,903	5,306	4,331
Cash rent for land, buildings, and grazing fees farms, 2017	136	140	294	458	344	241
2012	181	210	398	539	388	269
\$1,000, 2017	6,568	9,183	15,475	81,997	32,403	31,423
2012	8,573	9,011	13,342	66,826	30,144	24,613
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	19	47	78	173	82	80
2012	35	65	89	191	91	114
\$1,000, 2017	329	784	899	9,847	2,168	3,352
2012	512	296	1,675	7,084	2,068	4,023
Interest expense farms, 2017	146	150	348	420	304	240
2012	185	247	439	610	420	334
\$1,000, 2017	4,377	2,204	6,290	17,625	10,147	9,945
2012	3,593	2,687	8,711	17,099	7,297	8,792
Secured by real estate farms, 2017	117	107	269	296	221	185
2012	136	182	325	431	284	255
\$1,000, 2017	2,916	949	3,406	10,756	6,582	6,079
2012	2,076	1,543	4,893	9,101	3,851	4,744
Not secured by real estate farms, 2017	89	104	245	314	215	167
2012	143	124	301	452	285	232
\$1,000, 2017	1,461	1,254	2,883	6,868	3,565	3,866
2012	1,517	1,144	3,819	7,999	3,447	4,048
Property taxes paid farms, 2017	328	330	726	694	478	396
2012	332	449	957	866	613	512
\$1,000, 2017	1,369	1,230	2,607	5,563	3,329	3,463
2012	1,060	1,308	2,804	5,483	3,622	3,147

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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Total farm production expenses .....farms, 2017	416	524	291	516	230	287	889
2012	452	628	331	609	310	251	970
\$1,000, 2017	71,653	77,345	55,075	146,002	106,056	49,731	270,319
2012	53,079	85,589	67,961	119,616	108,537	47,873	289,561
Average per farm .....dollars, 2017	172,242	147,606	189,263	282,949	461,113	173,278	304,071
2012	117,431	136,287	205,320	196,414	350,119	190,730	298,517
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	207	226	165	294	156	101	432
2012	196	254	137	311	177	111	445
\$1,000, 2017	12,098	8,214	6,689	16,496	10,250	4,935	34,915
2012	9,848	11,792	10,792	18,826	13,990	7,870	52,024
Chemicals purchased .....farms, 2017	212	256	174	314	164	113	454
2012	228	327	177	349	196	132	509
\$1,000, 2017	11,292	6,355	5,229	12,949	8,436	5,325	29,423
2012	9,171	5,535	8,944	10,863	8,231	7,010	31,235
Seeds, plants, vines, and trees purchased .....farms, 2017	204	211	163	279	157	87	426
2012	224	280	149	336	178	109	466
\$1,000, 2017	8,184	5,110	9,736	19,076	17,154	3,497	37,928
2012	3,116	3,792	10,025	13,883	15,646	2,308	39,231
Cover crop seed purchased (see text) .....farms, 2017	15	31	26	42	43	19	42
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	87	63	41	98	175	70	103
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	54	232	69	178	53	119	61
2012	64	291	70	197	74	98	90
\$1,000, 2017	1,092	6,753	(D)	14,813	4,970	3,343	6,111
2012	902	10,929	1,463	8,751	6,554	3,174	6,181
Breeding livestock purchased or leased .....farms, 2017	52	202	63	148	49	91	46
2012	59	251	61	175	64	66	66
\$1,000, 2017	784	3,432	(D)	2,195	1,012	1,758	2,154
2012	722	4,644	1,250	3,124	(D)	1,291	1,348
Other livestock and poultry purchased or leased .....farms, 2017	10	53	20	63	12	46	18
2012	13	112	20	56	20	55	35
\$1,000, 2017	308	3,321	2,570	12,619	3,958	1,586	3,957
2012	180	6,285	213	5,626	(D)	1,884	4,833
Feed purchased .....farms, 2017	108	368	122	299	84	179	153
2012	96	449	127	294	113	137	158
\$1,000, 2017	1,708	7,902	2,862	7,681	6,489	4,807	6,147
2012	1,552	9,077	2,607	8,164	12,196	3,308	7,175
Gasoline, fuels, and oils purchased .....farms, 2017	344	504	270	474	209	247	666
2012	393	602	293	557	294	236	831
\$1,000, 2017	4,086	4,925	3,105	6,743	5,448	3,121	14,427
2012	4,551	6,284	4,452	8,754	7,208	3,328	21,401
Utilities .....farms, 2017	279	436	189	416	187	241	529
2012	296	477	229	462	222	202	584
\$1,000, 2017	1,453	2,332	1,093	2,802	2,019	1,250	4,946
2012	1,085	1,878	1,114	2,441	1,835	891	4,636
Repairs, supplies, and maintenance costs .....farms, 2017	314	463	229	456	194	236	624
2012	360	541	246	520	231	215	728
\$1,000, 2017	6,991	7,221	4,570	11,150	7,747	3,809	18,734
2012	4,734	8,572	5,156	8,667	7,720	3,101	21,319
Hired farm labor .....farms, 2017	94	128	62	148	96	76	253
2012	144	167	89	170	98	74	294
\$1,000, 2017	2,188	3,023	2,153	6,159	4,307	3,205	19,150
2012	1,597	3,245	2,450	3,023	4,610	1,942	17,551
Contract labor .....farms, 2017	17	41	1	35	20	28	50
2012	31	44	27	47	16	42	63
\$1,000, 2017	104	726	(D)	460	1,029	234	650
2012	238	987	161	453	387	307	561
Customwork and custom hauling .....farms, 2017	105	176	83	194	95	81	238
2012	91	181	104	251	130	75	270
\$1,000, 2017	1,342	1,164	863	4,052	3,270	1,207	5,282
2012	1,360	1,293	1,532	4,861	3,067	1,098	5,790
Cash rent for land, buildings, and grazing fees .....farms, 2017	192	291	133	303	142	140	401
2012	166	341	127	338	183	124	412
\$1,000, 2017	9,560	10,098	5,539	21,438	14,561	4,779	49,159
2012	6,688	9,055	9,870	13,293	12,199	6,391	41,107
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	50	52	23	64	44	24	149
2012	40	51	40	83	36	23	121
\$1,000, 2017	1,147	522	377	2,679	2,036	524	4,698
2012	524	447	272	1,672	812	184	4,772
Interest expense .....farms, 2017	173	259	150	268	150	120	431
2012	229	354	187	354	183	144	489
\$1,000, 2017	3,238	5,840	3,541	6,869	6,595	3,942	11,240
2012	2,373	5,614	3,324	5,407	3,626	3,552	10,760
Secured by real estate .....farms, 2017	122	187	116	178	112	90	289
2012	165	261	147	265	126	97	338
\$1,000, 2017	1,421	4,667	2,174	3,769	4,379	2,540	5,726
2012	1,454	3,856	2,130	3,483	2,287	2,137	5,857
Not secured by real estate .....farms, 2017	134	154	107	178	98	82	301
2012	135	236	125	215	113	105	363
\$1,000, 2017	1,817	1,173	1,367	3,100	2,216	1,402	5,513
2012	919	1,758	1,194	1,924	1,339	1,415	4,903
Property taxes paid .....farms, 2017	401	480	282	455	217	267	798
2012	421	592	319	562	282	229	900
\$1,000, 2017	1,508	2,011	1,498	2,933	1,958	1,135	3,877
2012	1,294	1,581	1,237	2,407	1,563	777	4,434

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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Total farm production expenses							
..... farms, 2017	412	393	482	476	571	351	750
..... farms, 2012	508	456	494	559	642	379	911
..... \$1,000, 2017	74,387	90,173	86,244	91,630	195,931	127,759	128,014
..... farms, 2012	101,470	79,507	109,704	101,958	185,101	134,146	130,866
Average per farm							
..... dollars, 2017	180,550	229,449	178,930	192,500	343,137	363,986	170,685
..... dollars, 2012	199,745	174,358	222,072	182,394	288,319	353,946	143,651
Fertilizer, lime, and soil conditioners purchased							
..... farms, 2017	208	207	185	223	378	216	299
..... farms, 2012	275	203	216	246	347	177	364
..... \$1,000, 2017	8,885	11,689	16,789	8,803	24,609	9,361	15,132
..... farms, 2012	16,492	13,327	26,996	12,318	30,356	12,357	19,191
Chemicals purchased							
..... farms, 2017	216	207	223	245	364	213	342
..... farms, 2012	308	220	255	300	378	211	449
..... \$1,000, 2017	5,238	9,277	12,524	7,455	19,014	6,506	10,863
..... farms, 2012	7,917	8,743	14,954	8,317	16,159	7,502	14,118
Seeds, plants, vines, and trees purchased							
..... farms, 2017	207	200	181	229	350	186	278
..... farms, 2012	301	215	238	272	354	187	371
..... \$1,000, 2017	5,548	14,020	10,581	10,868	30,388	10,739	14,229
..... farms, 2012	6,683	12,704	8,706	10,514	28,688	11,109	10,440
Cover crop seed purchased (see text)							
..... farms, 2017	18	64	5	27	32	15	19
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 2017	60	116	15	44	680	30	65
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased							
..... farms, 2017	144	87	80	177	106	140	199
..... farms, 2012	222	75	112	176	126	144	257
..... \$1,000, 2017	7,530	1,399	973	4,987	9,197	40,078	12,339
..... farms, 2012	10,188	997	1,809	7,259	6,262	43,948	15,668
Breeding livestock purchased or leased							
..... farms, 2017	118	85	64	148	83	108	170
..... farms, 2012	192	63	105	168	106	110	206
..... \$1,000, 2017	2,766	1,137	768	2,535	834	5,073	2,984
..... farms, 2012	5,038	860	1,744	4,217	1,457	4,212	3,764
Other livestock and poultry purchased or leased							
..... farms, 2017	46	12	29	59	39	47	56
..... farms, 2012	67	18	16	45	50	64	97
..... \$1,000, 2017	4,763	262	205	2,452	8,362	35,005	9,355
..... farms, 2012	5,151	137	65	3,042	4,805	39,737	11,904
Feed purchased							
..... farms, 2017	261	133	161	250	205	214	384
..... farms, 2012	319	134	158	264	210	195	434
..... \$1,000, 2017	9,959	1,198	1,727	5,279	5,825	14,445	9,652
..... farms, 2012	8,944	2,679	2,945	10,122	11,249	18,582	11,286
Gasoline, fuels, and oils purchased							
..... farms, 2017	362	350	388	451	522	340	662
..... farms, 2012	469	387	414	514	589	342	833
..... \$1,000, 2017	4,232	5,168	4,396	6,307	9,521	3,740	7,305
..... farms, 2012	7,382	5,966	8,358	8,645	13,996	5,496	9,944
Utilities							
..... farms, 2017	318	273	295	366	473	265	527
..... farms, 2012	370	314	324	415	500	271	666
..... \$1,000, 2017	1,545	2,056	1,288	2,555	3,887	1,665	3,224
..... farms, 2012	1,747	1,410	1,322	2,127	3,273	1,618	2,289
Repairs, supplies, and maintenance costs							
..... farms, 2017	357	305	343	385	505	291	589
..... farms, 2012	431	351	357	462	548	308	744
..... \$1,000, 2017	5,559	7,046	5,979	8,660	14,599	6,511	10,977
..... farms, 2012	7,775	5,976	7,084	9,383	13,549	7,083	9,923
Hired farm labor							
..... farms, 2017	105	120	111	116	200	126	169
..... farms, 2012	129	119	139	157	244	127	190
..... \$1,000, 2017	2,373	3,585	3,164	5,073	7,117	3,291	5,368
..... farms, 2012	2,714	3,401	3,194	4,812	4,457	1,932	3,425
Contract labor							
..... farms, 2017	33	23	25	26	36	20	40
..... farms, 2012	59	27	62	43	36	29	60
..... \$1,000, 2017	469	328	333	318	564	304	390
..... farms, 2012	581	402	1,168	622	475	311	628
Customwork and custom hauling							
..... farms, 2017	149	126	118	167	213	126	193
..... farms, 2012	160	125	163	190	253	126	239
..... \$1,000, 2017	3,013	1,743	3,070	4,033	3,747	2,618	2,997
..... farms, 2012	2,658	1,427	5,456	3,710	3,506	2,760	2,447
Cash rent for land, buildings, and grazing fees							
..... farms, 2017	234	199	191	239	344	203	313
..... farms, 2012	280	183	219	268	319	204	418
..... \$1,000, 2017	9,220	15,364	11,352	12,481	37,218	12,379	13,292
..... farms, 2012	12,126	10,258	12,160	10,597	26,203	10,336	14,530
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
..... farms, 2017	34	48	55	55	124	59	101
..... farms, 2012	52	44	39	82	148	49	89
..... \$1,000, 2017	369	1,881	502	1,343	3,980	1,094	1,281
..... farms, 2012	570	750	701	1,074	2,136	768	845
Interest expense							
..... farms, 2017	209	213	202	246	314	182	371
..... farms, 2012	325	237	289	331	391	236	463
..... \$1,000, 2017	6,712	4,497	4,740	4,962	10,641	5,929	7,425
..... farms, 2012	8,059	3,140	5,425	5,451	8,866	4,667	6,262
Secured by real estate							
..... farms, 2017	156	145	162	162	221	143	291
..... farms, 2012	265	178	222	215	284	182	359
..... \$1,000, 2017	4,209	2,441	2,943	3,273	6,850	3,877	4,895
..... farms, 2012	5,155	1,882	3,245	3,099	5,294	2,038	3,741
Not secured by real estate							
..... farms, 2017	159	143	138	174	230	138	238
..... farms, 2012	186	163	184	250	289	171	304
..... \$1,000, 2017	2,503	2,056	1,798	1,690	3,791	2,052	2,530
..... farms, 2012	2,904	1,258	2,180	2,351	3,573	2,629	2,521
Property taxes paid							
..... farms, 2017	378	364	458	441	498	323	732
..... farms, 2012	454	426	472	508	607	355	849
..... \$1,000, 2017	2,124	2,100	2,212	1,753	3,700	1,872	3,445
..... farms, 2012	1,947	1,950	1,782	1,678	3,349	1,500	3,053

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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson		
Total farm production expenses	farms, 2017	363	539	762	317	781	584	489	
	2012	471	574	868	422	887	670	603	
	\$1,000, 2017	84,842	96,731	162,996	51,097	134,661	137,742	98,369	
Average per farm	2012	96,026	82,334	186,833	57,692	142,749	104,906	94,874	
	dollars, 2017	233,726	179,465	213,905	161,188	172,422	235,859	201,163	
	2012	203,877	143,438	215,245	136,711	160,935	156,576	157,337	
Fertilizer, lime, and soil conditioners purchased	farms, 2017	164	245	361	140	419	279	210	
	2012	223	239	424	205	434	276	198	
	\$1,000, 2017	7,881	11,643	25,425	5,877	15,394	19,700	15,093	
Chemicals purchased	2012	11,330	12,164	40,380	10,508	21,410	21,796	14,598	
	farms, 2017	179	296	388	151	395	291	217	
	2012	254	281	491	257	492	315	233	
\$1,000, 2017	7,125	8,328	21,895	3,788	10,768	19,202	11,473	11,473	
	2012	9,157	7,691	28,061	6,200	15,670	13,653	9,470	
	farms, 2017	154	236	346	123	383	273	199	
Seeds, plants, vines, and trees purchased	2012	237	256	446	213	451	315	214	
	\$1,000, 2017	10,642	6,571	25,371	3,875	12,727	16,074	14,743	
	2012	13,934	4,537	19,598	4,764	11,020	7,668	13,531	
Cover crop seed purchased (see text)	farms, 2017	20	49	46	20	53	12	35	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2017	42	124	80	32	307	25	116	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	Livestock and poultry purchased or leased	farms, 2017	116	227	138	121	295	152	44
	2012	171	205	196	185	369	152	45	
\$1,000, 2017	11,227	11,180	2,355	4,030	9,022	4,643	688		
	2012	8,302	5,425	3,829	3,054	10,085	3,481	1,063	
	Breeding livestock purchased or leased	farms, 2017	96	201	119	105	248	147	37
2012	131	187	158	159	272	128	40		
\$1,000, 2017	2,462	4,351	1,375	2,853	3,020	2,994	599		
	2012	1,645	3,102	2,215	2,091	3,836	1,619	975	
	Other livestock and poultry purchased or leased	farms, 2017	47	83	45	32	87	31	11
2012	65	60	63	53	146	49	9		
\$1,000, 2017	8,765	6,829	980	1,177	6,001	1,649	90		
	2012	6,656	2,323	1,614	962	6,249	1,863	87	
	Feed purchased	farms, 2017	225	336	310	220	570	280	75
2012	257	312	298	283	605	265	94		
\$1,000, 2017	5,689	7,481	3,550	5,564	15,382	4,360	2,108		
	2012	8,038	6,038	5,487	3,276	13,618	4,432	3,529	
	Gasoline, fuels, and oils purchased	farms, 2017	327	518	681	306	761	531	381
2012	437	537	781	407	873	608	479		
\$1,000, 2017	3,775	6,366	9,282	2,690	7,597	10,497	6,060		
	2012	6,527	6,786	13,203	3,839	10,440	8,624	11,008	
	Utilities	farms, 2017	254	484	521	268	629	464	284
2012	370	439	632	329	704	495	368		
\$1,000, 2017	1,766	2,791	3,342	1,358	3,352	3,701	1,813		
	2012	1,593	2,134	3,388	962	3,359	1,824	1,579	
	Repairs, supplies, and maintenance costs	farms, 2017	276	496	606	285	694	505	305
2012	381	467	702	372	793	553	395		
\$1,000, 2017	5,051	8,903	13,891	4,713	11,348	12,756	8,256		
	2012	7,807	7,801	13,416	4,488	11,449	7,605	7,319	
	Hired farm labor	farms, 2017	75	195	201	75	221	138	113
2012	148	224	250	88	226	159	144		
\$1,000, 2017	2,815	5,701	6,788	1,744	6,869	6,356	5,916		
	2012	2,323	3,708	5,073	1,597	5,460	2,990	3,628	
	Contract labor	farms, 2017	24	63	57	20	57	26	17
2012	38	50	51	33	56	34	36		
\$1,000, 2017	371	765	1,000	178	773	878	270		
	2012	340	1,344	1,781	597	806	570	466	
	Customwork and custom hauling	farms, 2017	125	172	203	117	258	160	104
2012	188	194	287	169	278	180	153		
\$1,000, 2017	1,834	2,054	4,318	1,845	4,992	3,851	1,796		
	2012	2,019	1,701	6,597	2,723	2,765	2,810	1,398	
	Cash rent for land, buildings, and grazing fees	farms, 2017	197	280	369	192	417	321	181
2012	262	294	445	238	447	331	183		
\$1,000, 2017	11,843	9,312	20,798	6,378	13,786	14,979	13,221		
	2012	12,387	10,163	22,613	8,267	14,234	15,607	10,507	
	Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2017	51	96	120	38	70	78	64
2012	81	63	109	28	77	79	84		
\$1,000, 2017	617	1,150	1,737	699	546	2,151	1,743		
	2012	768	545	1,669	296	1,289	995	1,536	
	Interest expense	farms, 2017	190	251	354	169	396	239	179
2012	292	317	456	236	506	320	298		
\$1,000, 2017	3,744	5,632	8,464	3,178	9,733	7,384	4,285		
	2012	4,310	5,080	6,025	3,011	8,841	4,114	3,878	
	Secured by real estate	farms, 2017	118	137	240	120	312	173	125
2012	187	222	297	170	374	196	212		
\$1,000, 2017	1,819	3,263	4,688	2,194	6,987	4,902	2,224		
	2012	1,790	3,009	3,093	2,184	5,425	2,186	1,965	
	Not secured by real estate	farms, 2017	146	192	275	122	267	152	120
2012	247	231	341	171	348	234	183		
\$1,000, 2017	1,926	2,369	3,775	984	2,746	2,482	2,061		
	2012	2,520	2,071	2,932	827	3,416	1,928	1,913	
	Property taxes paid	farms, 2017	312	492	717	289	704	527	462
2012	430	520	801	382	814	609	578		
\$1,000, 2017	2,163	1,950	4,158	1,328	2,846	2,648	2,580		
	2012	1,474	1,412	3,125	1,033	3,245	2,093	2,348	

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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland		
Total farm production expenses	farms, 2017	234	481	446	515	507	269	846	
	2012	290	584	521	573	548	304	854	
	\$1,000, 2017	43,653	233,198	85,155	158,152	146,113	100,847	333,136	
Average per farm	2012	65,162	300,118	96,636	148,477	124,539	89,806	351,734	
	dollars, 2017	186,553	484,818	190,931	307,091	288,192	374,895	393,778	
	2012	224,698	513,901	185,483	259,122	227,261	295,415	411,866	
Fertilizer, lime, and soil conditioners purchased	farms, 2017	115	295	252	253	272	202	554	
	2012	140	311	261	272	225	235	517	
	\$1,000, 2017	4,727	30,566	11,394	20,800	19,123	17,207	40,799	
Chemicals purchased	2012	8,144	48,787	18,648	28,082	18,187	20,382	60,499	
	farms, 2017	128	299	264	262	280	203	576	
	2012	176	347	300	298	269	238	577	
\$1,000, 2017	2,477	30,590	11,506	19,448	13,433	15,029	27,470		
	2012	3,563	38,537	11,896	18,766	11,299	14,258	26,352	
	farms, 2017	107	291	240	240	254	201	536	
Seeds, plants, vines, and trees purchased	2012	146	326	263	271	221	235	546	
	\$1,000, 2017	3,519	36,485	13,265	23,443	21,154	18,056	54,494	
	2012	4,031	35,379	12,592	22,637	17,559	8,808	54,695	
Cover crop seed purchased (see text)	farms, 2017	24	65	36	42	56	56	64	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2017	23	161	66	76	180	226	265	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
	Livestock and poultry purchased or leased	farms, 2017	79	40	77	42	131	35	130
	2012	122	74	99	46	135	38	154	
\$1,000, 2017	5,966	586	3,990	2,949	6,659	577	11,218		
	2012	11,757	1,301	2,348	1,270	5,285	662	6,338	
	Breeding livestock purchased or leased	farms, 2017	66	30	60	32	106	22	86
2012	104	57	77	30	104	23	99		
\$1,000, 2017	926	314	708	2,843	1,761	390	3,071		
	2012	1,972	334	1,156	1,131	2,241	217	1,732	
	Other livestock and poultry purchased or leased	farms, 2017	28	10	32	27	50	21	58
2012	45	39	36	17	50	18	84		
\$1,000, 2017	5,040	272	3,282	106	4,898	188	8,146		
	2012	9,784	968	1,192	140	3,044	445	4,605	
	Feed purchased	farms, 2017	165	83	158	95	199	69	212
2012	192	118	176	101	202	70	277		
\$1,000, 2017	4,358	2,763	1,534	10,351	8,474	262	7,206		
	2012	9,968	2,185	4,541	4,040	9,679	695	9,550	
	Gasoline, fuels, and oils purchased	farms, 2017	230	418	398	399	413	253	715
2012	282	523	453	494	487	295	798		
\$1,000, 2017	2,460	12,785	5,142	9,501	10,117	5,368	19,409		
	2012	4,045	22,214	7,947	12,899	8,366	6,083	27,852	
	Utilities	farms, 2017	188	359	290	352	358	240	682
2012	237	421	363	372	344	275	648		
\$1,000, 2017	1,227	4,200	1,720	3,775	3,331	1,756	5,349		
	2012	1,029	4,543	1,663	2,344	2,036	1,545	4,223	
	Repairs, supplies, and maintenance costs	farms, 2017	207	400	329	364	393	251	712
2012	256	468	411	436	423	284	703		
\$1,000, 2017	4,046	14,821	8,917	12,502	11,278	7,152	23,312		
	2012	4,869	18,688	8,253	10,698	9,291	7,382	27,716	
	Hired farm labor	farms, 2017	51	208	99	152	149	117	315
2012	76	251	154	169	138	94	330		
\$1,000, 2017	1,797	17,111	1,904	7,667	6,463	2,851	17,462		
	2012	1,741	18,166	2,555	5,228	5,941	2,002	15,813	
	Contract labor	farms, 2017	11	43	28	13	15	24	62
2012	23	71	41	33	17	27	59		
\$1,000, 2017	126	2,013	219	243	195	372	557		
	2012	356	1,748	254	659	108	749	816	
	Customwork and custom hauling	farms, 2017	57	148	124	117	155	104	229
2012	103	171	162	144	146	149	229		
\$1,000, 2017	989	5,284	903	3,890	2,628	2,282	4,678		
	2012	1,553	7,301	1,886	4,330	2,868	2,806	5,468	
	Cash rent for land, buildings, and grazing fees	farms, 2017	131	297	188	191	222	177	452
2012	171	300	248	240	210	199	468		
\$1,000, 2017	4,581	38,501	9,680	17,649	19,121	13,594	68,882		
	2012	5,997	44,075	9,464	14,840	14,551	12,386	62,556	
	Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2017	14	77	88	76	86	60	193
2012	27	106	101	74	65	76	170		
\$1,000, 2017	323	4,225	1,479	1,970	3,243	1,238	7,829		
	2012	533	12,718	2,566	1,743	2,620	1,630	6,154	
	Interest expense	farms, 2017	124	266	244	238	272	165	501
2012	168	328	305	271	309	205	547		
\$1,000, 2017	1,984	11,287	4,811	7,204	6,777	5,650	14,455		
	2012	2,450	16,946	3,631	6,530	6,137	3,171	13,877	
	Secured by real estate	farms, 2017	92	163	186	164	202	137	365
2012	122	228	216	189	236	159	413		
\$1,000, 2017	1,122	6,655	3,127	3,758	4,640	3,355	8,990		
	2012	1,440	9,900	2,034	3,662	4,366	1,774	7,921	
	Not secured by real estate	farms, 2017	79	197	170	188	165	112	334
2012	118	235	209	217	202	158	381		
\$1,000, 2017	862	4,632	1,685	3,447	2,137	2,295	5,465		
	2012	1,010	7,046	1,598	2,868	1,771	1,398	5,957	
	Property taxes paid	farms, 2017	218	413	410	497	474	251	766
2012	280	523	501	532	514	276	775		
\$1,000, 2017	813	4,437	2,208	2,694	2,272	1,410	5,792		
	2012	992	4,951	2,151	2,641	2,345	1,249	6,303	

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Total farm production expenses .....farms, 2017	453	501	260	187	215	678	358
2012	649	537	370	176	221	837	355
\$1,000, 2017	76,333	177,647	71,760	53,150	49,260	79,808	124,886
2012	68,580	164,802	74,982	47,885	49,475	116,607	129,204
Average per farm .....dollars, 2017	168,505	354,585	276,000	284,226	229,118	117,711	348,843
2012	105,669	306,893	202,655	272,072	223,870	139,315	363,955
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	196	277	154	65	101	277	209
2012	250	293	162	67	108	292	221
\$1,000, 2017	11,766	24,085	11,845	3,850	6,474	13,457	18,694
2012	14,087	26,690	14,828	4,532	10,433	24,878	25,215
Chemicals purchased .....farms, 2017	205	301	166	68	108	363	202
2012	301	317	193	74	117	380	235
\$1,000, 2017	9,732	18,604	8,904	3,431	4,753	8,900	14,641
2012	8,427	13,350	11,043	2,015	6,442	12,890	16,152
Seeds, plants, vines, and trees purchased .....farms, 2017	180	261	159	60	96	281	193
2012	251	311	176	75	107	340	225
\$1,000, 2017	10,010	28,717	11,049	3,394	3,171	7,285	22,703
2012	6,588	25,511	10,186	2,101	2,056	7,045	22,729
Cover crop seed purchased (see text) .....farms, 2017	39	39	23	12	9	30	20
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	92	188	193	13	14	41	218
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	76	52	71	68	82	217	18
2012	151	73	84	95	89	328	17
\$1,000, 2017	1,666	5,827	3,607	4,481	1,444	2,592	1,346
2012	1,084	7,271	1,090	6,024	2,156	6,499	691
Breeding livestock purchased or leased .....farms, 2017	60	34	51	61	74	167	14
2012	115	53	79	80	73	246	14
\$1,000, 2017	1,014	2,406	562	2,451	1,145	1,526	699
2012	754	3,204	929	1,971	1,301	2,976	78
Other livestock and poultry purchased or leased .....farms, 2017	38	24	28	20	22	84	9
2012	54	27	22	31	29	135	9
\$1,000, 2017	652	3,421	3,045	2,030	299	1,067	647
2012	330	4,068	161	4,053	855	3,523	612
Feed purchased .....farms, 2017	203	123	126	144	123	432	56
2012	289	139	120	145	119	512	46
\$1,000, 2017	1,558	4,577	1,748	6,676	5,784	4,332	959
2012	2,458	8,819	2,780	7,190	3,455	7,911	789
Gasoline, fuels, and oils purchased .....farms, 2017	385	409	240	165	193	632	290
2012	587	492	332	159	198	799	315
\$1,000, 2017	5,221	9,170	3,934	3,565	3,826	5,005	6,870
2012	6,340	9,912	5,801	3,524	3,927	7,846	9,726
Utilities .....farms, 2017	349	348	214	135	182	505	272
2012	448	383	271	144	169	608	267
\$1,000, 2017	1,539	3,616	1,122	1,143	1,019	1,903	1,974
2012	1,731	3,009	1,599	1,056	705	2,327	1,548
Repairs, supplies, and maintenance costs .....farms, 2017	371	391	238	149	195	558	291
2012	502	424	284	146	186	710	285
\$1,000, 2017	6,472	11,392	4,954	3,669	5,165	7,024	9,843
2012	6,206	11,213	5,981	4,522	3,876	8,858	8,268
Hired farm labor .....farms, 2017	131	164	78	62	92	143	125
2012	159	200	101	64	67	161	142
\$1,000, 2017	4,657	8,595	2,967	2,756	2,959	2,966	5,553
2012	1,964	6,251	1,215	1,420	1,979	2,888	4,727
Contract labor .....farms, 2017	12	25	13	24	19	22	19
2012	39	29	10	24	23	41	18
\$1,000, 2017	477	266	101	433	390	486	273
2012	209	289	224	108	237	836	378
Customwork and custom hauling .....farms, 2017	122	128	101	80	60	148	114
2012	126	162	133	60	77	221	122
\$1,000, 2017	2,094	3,674	838	1,861	1,413	1,140	1,588
2012	1,227	4,781	1,339	1,676	1,322	2,509	3,013
Cash rent for land, buildings, and grazing fees .....farms, 2017	204	236	162	118	132	276	167
2012	322	249	181	111	127	345	188
\$1,000, 2017	8,262	32,283	9,606	6,415	4,797	9,419	21,544
2012	6,612	19,104	8,767	5,294	6,309	14,865	17,576
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	69	72	23	15	29	51	74
2012	63	84	53	18	18	52	65
\$1,000, 2017	1,741	1,743	803	103	401	436	2,506
2012	720	2,194	892	225	122	528	2,242
Interest expense .....farms, 2017	223	254	165	93	108	301	182
2012	288	300	187	129	137	463	209
\$1,000, 2017	2,944	8,316	3,805	5,357	2,595	5,858	6,036
2012	3,256	9,241	4,090	4,779	2,102	5,892	4,730
Secured by real estate .....farms, 2017	152	199	113	74	65	214	128
2012	178	218	136	80	87	326	155
\$1,000, 2017	1,611	5,369	2,339	4,036	1,992	3,646	3,669
2012	1,678	4,296	2,255	3,089	1,178	3,399	3,083
Not secured by real estate .....farms, 2017	157	182	112	66	87	206	131
2012	213	209	115	102	104	337	137
\$1,000, 2017	1,333	2,947	1,466	1,321	603	2,212	2,367
2012	1,578	4,944	1,835	1,690	923	2,493	1,647
Property taxes paid .....farms, 2017	401	461	239	152	190	658	325
2012	553	510	344	131	205	796	307
\$1,000, 2017	1,791	3,974	1,476	1,609	788	2,710	1,994
2012	1,595	3,160	1,410	986	894	2,229	2,152

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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
Total farm production expenses farms, 2017	939	454	415	763	718	435	569
2012	1,028	529	468	962	961	543	758
\$1,000, 2017	273,435	127,466	199,814	278,548	191,449	151,647	122,531
2012	294,628	143,205	201,286	306,394	164,673	155,059	110,701
Average per farm dollars, 2017	291,198	280,761	481,480	365,070	266,642	348,614	215,345
2012	286,604	270,709	430,098	318,497	171,356	285,560	146,044
Fertilizer, lime, and soil conditioners purchased farms, 2017	478	262	289	378	444	272	301
2012	482	295	288	453	497	272	315
\$1,000, 2017	34,479	18,833	28,243	35,468	29,129	22,102	19,642
2012	44,012	28,408	34,957	48,153	35,866	26,645	20,619
Chemicals purchased farms, 2017	511	286	292	405	435	293	303
2012	564	322	329	521	559	314	375
\$1,000, 2017	27,170	15,818	22,502	31,391	27,903	20,199	22,144
2012	30,785	18,741	21,182	40,519	24,412	19,611	17,987
Seeds, plants, vines, and trees purchased farms, 2017	456	265	287	381	420	282	289
2012	513	311	315	497	519	280	346
\$1,000, 2017	47,167	16,971	34,646	39,686	27,836	28,919	12,631
2012	43,971	16,849	31,558	40,117	16,963	27,936	6,756
Cover crop seed purchased (see text) farms, 2017	68	27	19	46	35	38	22
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	695	103	101	156	91	310	59
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	238	70	37	87	134	102	105
2012	245	34	53	121	203	93	131
\$1,000, 2017	6,157	3,016	784	4,212	1,996	5,578	2,191
2012	11,235	2,676	596	1,810	2,955	4,013	1,609
Breeding livestock purchased or leased farms, 2017	215	47	21	68	100	82	65
2012	197	25	35	92	151	80	95
\$1,000, 2017	3,612	1,478	112	705	1,290	2,650	1,563
2012	4,127	1,395	207	898	2,179	2,317	940
Other livestock and poultry purchased or leased farms, 2017	61	31	23	37	55	32	60
2012	94	19	23	48	73	43	53
\$1,000, 2017	2,544	1,538	672	3,507	707	2,928	629
2012	7,108	1,281	389	912	776	1,696	669
Feed purchased farms, 2017	400	111	63	139	315	163	232
2012	385	99	94	192	421	164	266
\$1,000, 2017	9,940	8,536	1,184	1,021	2,082	2,693	2,368
2012	11,598	9,317	1,173	2,285	4,884	3,773	3,112
Gasoline, fuels, and oils purchased farms, 2017	837	391	378	601	692	402	516
2012	943	459	436	812	901	475	702
\$1,000, 2017	16,507	7,430	11,052	16,231	10,633	8,249	6,807
2012	18,975	10,552	15,351	23,194	12,450	11,275	9,859
Utilities farms, 2017	720	328	337	485	581	346	442
2012	735	418	345	593	774	366	517
\$1,000, 2017	5,026	2,749	3,429	4,752	3,538	2,221	2,403
2012	4,688	2,270	2,774	5,174	2,854	2,263	2,355
Repairs, supplies, and maintenance costs farms, 2017	803	377	343	534	655	375	477
2012	855	447	381	714	817	432	605
\$1,000, 2017	21,420	10,640	12,708	21,977	15,907	10,927	10,633
2012	21,002	11,677	13,724	23,796	13,873	11,896	10,026
Hired farm labor farms, 2017	246	138	209	262	260	163	152
2012	344	152	202	300	257	191	173
\$1,000, 2017	10,204	4,208	10,183	23,707	7,872	7,148	5,190
2012	11,741	3,714	9,928	24,043	5,180	5,907	3,255
Contract labor farms, 2017	60	23	53	41	40	45	52
2012	62	34	26	59	65	51	63
\$1,000, 2017	1,059	609	1,464	2,335	1,301	612	506
2012	2,397	472	505	1,845	998	692	774
Customwork and custom hauling farms, 2017	305	158	125	256	182	149	165
2012	312	168	154	293	290	190	194
\$1,000, 2017	5,992	2,507	3,791	7,703	4,016	1,846	4,072
2012	6,671	3,542	4,010	10,403	4,661	2,565	5,103
Cash rent for land, buildings, and grazing fees farms, 2017	466	217	269	346	430	255	300
2012	487	287	288	426	486	268	347
\$1,000, 2017	46,488	14,675	38,802	43,898	24,527	18,691	14,511
2012	37,368	13,514	33,209	39,152	19,735	20,600	12,881
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	156	88	111	134	112	73	59
2012	171	85	101	163	96	93	65
\$1,000, 2017	4,789	2,697	4,417	5,310	4,195	1,220	1,203
2012	5,171	1,325	4,189	6,170	946	1,105	1,466
Interest expense farms, 2017	479	241	270	381	401	255	248
2012	601	301	304	457	538	265	391
\$1,000, 2017	14,041	5,289	9,257	14,960	10,254	8,769	5,250
2012	14,699	5,276	8,005	15,489	4,868	5,025	4,880
Secured by real estate farms, 2017	344	139	198	287	290	204	183
2012	433	198	240	357	347	196	286
\$1,000, 2017	7,988	3,033	6,162	7,884	6,260	5,304	3,421
2012	8,992	3,180	4,646	7,508	2,741	3,251	2,389
Not secured by real estate farms, 2017	317	188	190	281	267	167	169
2012	432	234	207	296	417	200	277
\$1,000, 2017	6,053	2,256	3,095	7,076	3,993	3,465	1,829
2012	5,707	2,096	3,359	7,981	2,127	1,774	2,491
Property taxes paid farms, 2017	868	412	376	724	632	406	521
2012	942	491	423	905	887	510	709
\$1,000, 2017	5,570	2,339	3,725	6,122	4,401	3,173	2,312
2012	4,998	2,568	3,143	4,881	3,052	2,588	2,543

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	9,574	166	210	142	149	155	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	52,071	928	726	939	811	785	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	17,020	228	501	307	117	453	
2012 ¹	20,415	257	557	383	148	478	
\$1,000, 2017	488,050	4,376	15,036	11,632	1,585	16,006	
2012 ¹	526,330	6,810	22,435	10,351	2,588	13,817	
Production expenses paid by landlords ² .....farms, 2017	967	12	20	24	7	17	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	19,667	372	478	485	29	371	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	16,074	197	458	281	117	424	
2012	19,422	231	541	355	127	467	
\$1,000, 2017	966,960	9,758	27,266	18,574	4,002	24,143	
2012	944,912	8,132	30,051	22,285	4,650	20,322	
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	169	87	479	144	45	161	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	1,157	309	2,565	471	96	1,305	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	187	229	416	561	387	308	
2012 ¹	258	250	668	730	450	331	
\$1,000, 2017	4,424	4,152	5,805	27,833	19,128	12,156	
2012 ¹	4,724	4,462	6,154	33,627	17,033	16,959	
Production expenses paid by landlords ² .....farms, 2017	19	29	21	52	16	7	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	216	368	130	1,706	329	154	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	152	197	396	550	381	300	
2012	201	224	594	676	473	364	
\$1,000, 2017	10,127	9,299	16,324	36,287	33,159	18,806	
2012	9,359	11,598	18,454	46,181	28,316	19,093	
Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	96	343	113	286	82	140	129
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	438	1,488	564	1,470	1,253	696	408
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	249	347	180	347	182	159	518
2012 ¹	278	448	191	420	211	179	543
\$1,000, 2017	5,225	3,661	3,827	8,232	8,533	3,922	23,224
2012 ¹	4,044	5,507	4,559	8,152	8,894	2,632	21,383
Production expenses paid by landlords ² .....farms, 2017	41	13	5	18	8	8	26
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	375	72	105	363	421	152	313
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	238	342	178	295	173	172	453
2012	229	391	214	393	192	174	558
\$1,000, 2017	14,733	15,791	9,347	23,753	17,980	11,929	31,065
2012	10,469	12,175	9,085	16,340	13,324	7,339	34,845

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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	258	121	142	239	189	205	338
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,618	649	457	1,706	1,185	1,568	2,631
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	288	236	297	296	413	242	465
2012 ¹	362	289	285	358	472	261	569
\$1,000, 2017	3,992	8,173	6,157	5,044	10,740	5,659	7,463
2012 ¹	5,687	6,377	7,643	5,329	12,576	4,176	6,817
Production expenses paid by landlords ² farms, 2017	4	10	14	11	9	6	31
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	55	287	218	100	57	(D)	184
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	256	263	244	299	403	243	415
2012	328	294	283	313	474	256	507
\$1,000, 2017	12,248	14,597	9,822	14,385	22,523	15,034	20,544
2012	14,430	14,487	14,055	15,122	21,953	12,876	18,567
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	221	333	269	200	491	271	67
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,026	1,695	749	1,260	2,814	1,102	769
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	249	350	463	189	490	404	249
2012 ¹	334	402	557	303	656	456	291
\$1,000, 2017	7,273	5,210	9,874	2,590	6,712	7,458	7,553
2012 ¹	5,720	5,804	12,589	3,077	9,060	6,642	9,019
Production expenses paid by landlords ² farms, 2017	5	19	39	6	24	34	16
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	49	643	615	50	332	794	428
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	208	357	409	188	461	377	260
2012	334	370	540	258	585	414	291
\$1,000, 2017	9,260	18,974	22,145	11,086	25,221	23,821	13,941
2012	12,525	11,947	24,377	7,404	19,330	17,310	13,440
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	153	77	138	82	197	51	171
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	695	151	498	903	1,116	187	1,015
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	145	336	293	294	328	218	588
2012 ¹	212	421	322	326	333	239	625
\$1,000, 2017	3,567	17,393	5,983	13,162	10,729	7,857	23,208
2012 ¹	4,136	22,578	6,240	11,769	8,267	5,997	23,521
Production expenses paid by landlords ² farms, 2017	3	9	17	20	15	10	41
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	329	581	592	266	300	716
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	117	312	260	311	309	199	580
2012	162	399	325	366	334	241	581
\$1,000, 2017	5,567	21,156	14,352	25,349	17,213	13,803	34,412
2012	6,464	32,662	14,313	22,362	12,157	15,263	40,501

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	180	115	121	128	118	345	40
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	469	1,312	881	1,197	746	1,212	216
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	303	291	198	126	155	363	273
2012 ¹	339	360	246	129	160	612	262
\$1,000, 2017	5,933	11,497	4,119	3,210	3,536	5,083	8,146
2012 ¹	6,074	14,007	3,737	2,432	3,461	8,606	9,267
Production expenses paid by landlords ² .....farms, 2017	20	21	5	11	14	9	12
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	372	382	184	184	130	224	413
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	275	288	176	94	153	360	264
2012	333	355	252	120	149	525	256
\$1,000, 2017	9,993	20,896	9,571	7,143	10,997	12,172	15,848
2012	10,951	18,342	10,409	4,857	6,266	15,516	15,342
Item	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	361	97	62	129	249	162	158
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,708	1,086	148	601	819	993	480
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	566	310	301	429	526	297	373
2012 ¹	715	366	353	530	657	376	457
\$1,000, 2017	15,720	10,065	13,478	19,175	15,039	8,307	10,188
2012 ¹	25,316	12,305	16,983	19,365	10,976	9,166	7,476
Production expenses paid by landlords ² .....farms, 2017	18	26	17	16	31	26	55
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	148	707	1,120	373	692	582	1,065
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	581	282	302	440	481	284	319
2012	678	385	336	537	640	350	447
\$1,000, 2017	35,182	18,171	24,323	28,165	29,324	23,903	23,474
2012	37,517	16,764	22,352	35,993	25,835	23,472	17,735

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
Net cash farm income of the operations .....\$1,000, 2017	2,349,624	14,631	72,506	56,713	10,525	68,686	
..... 2012	4,555,217	46,239	158,127	104,094	7,451	129,611	
Average per farm dollars, 2017	89,122	38,503	96,804	119,901	51,594	100,418	
..... 2012	147,128	117,956	184,944	184,891	37,821	150,187	
Farms with net gains ¹ farms, 2017	18,914	258	563	374	133	523	
..... 2012	22,882	299	673	427	122	661	
Average per farm dollars, 2017	142,551	77,559	141,599	165,072	98,357	146,498	
..... 2012	210,616	161,266	242,437	258,601	94,706	202,809	
Farms with net losses farms, 2017	7,450	122	186	99	71	161	
..... 2012	8,079	93	182	136	75	202	
Average per farm dollars, 2017	46,522	44,090	38,785	50,742	36,005	49,270	
..... 2012	32,689	21,286	27,653	46,537	54,712	22,008	
Net cash farm income of producers (see text) .....\$1,000, 2017	2,285,492	14,395	68,168	55,536	10,463	66,246	
..... 2012	4,418,583	45,093	152,590	101,916	7,289	123,992	
Average per farm dollars, 2017	86,690	37,883	91,012	117,412	51,288	96,851	
..... 2012	142,714	115,034	178,468	181,023	37,000	143,675	
Producers reporting net gains ¹ (see text) farms, 2017	18,818	257	555	373	133	523	
..... 2012	22,786	299	672	425	121	661	
Average per farm dollars, 2017	140,563	76,813	137,743	162,417	98,469	142,511	
..... 2012	205,934	157,562	234,487	255,799	94,449	194,309	
Producers reporting net losses (see text) farms, 2017	7,546	123	194	100	71	161	
..... 2012	8,175	93	183	138	76	202	
Average per farm dollars, 2017	47,658	43,460	42,678	50,455	37,094	51,472	
..... 2012	33,495	21,694	27,241	49,267	54,465	22,014	
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
Net cash farm income of the operations .....\$1,000, 2017	20,236	22,515	44,573	110,738	115,390	58,491	
..... 2012	44,315	51,772	64,683	210,593	156,038	113,370	
Average per farm dollars, 2017	59,343	63,245	56,781	141,247	220,631	139,597	
..... 2012	127,342	106,091	63,790	217,555	233,940	208,785	
Farms with net gains ¹ farms, 2017	214	263	386	594	464	336	
..... 2012	243	344	553	732	569	431	
Average per farm dollars, 2017	124,013	105,133	136,810	206,563	252,808	191,244	
..... 2012	193,655	155,977	136,697	308,718	279,496	268,022	
Farms with net losses farms, 2017	127	93	399	190	59	83	
..... 2012	105	144	461	236	98	112	
Average per farm dollars, 2017	49,630	55,215	20,640	62,951	32,425	69,483	
..... 2012	26,124	13,083	23,667	65,205	30,563	19,171	
Net cash farm income of producers (see text) .....\$1,000, 2017	19,605	21,428	43,990	107,895	114,589	58,313	
..... 2012	32,885	49,183	63,354	201,886	155,112	112,101	
Average per farm dollars, 2017	57,493	60,191	56,039	137,621	219,099	139,172	
..... 2012	94,497	100,786	62,479	208,560	232,551	206,448	
Producers reporting net gains ¹ (see text) farms, 2017	212	261	386	591	467	336	
..... 2012	240	341	553	725	569	431	
Average per farm dollars, 2017	123,260	103,494	135,256	203,041	249,434	189,907	
..... 2012	152,788	150,778	134,255	300,615	278,184	265,184	
Producers reporting net losses (see text) farms, 2017	129	95	399	193	56	83	
..... 2012	108	147	461	243	98	112	
Average per farm dollars, 2017	50,589	58,779	20,598	62,707	33,869	66,209	
..... 2012	35,040	15,183	23,620	66,090	32,398	19,578	
Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Net cash farm income of the operations .....\$1,000, 2017	20,403	20,979	37,029	39,618	36,476	8,133	91,290
..... 2012	50,709	48,532	45,199	65,676	71,278	19,705	166,574
Average per farm dollars, 2017	49,046	40,036	127,248	76,779	158,593	28,337	102,688
..... 2012	112,188	77,279	136,554	107,842	229,929	78,508	171,726
Farms with net gains ¹ farms, 2017	320	298	228	378	185	187	708
..... 2012	352	433	263	429	248	181	779
Average per farm dollars, 2017	81,156	99,439	169,817	126,820	218,013	87,073	143,209
..... 2012	149,878	123,440	178,824	170,817	294,725	135,812	225,519
Farms with net losses farms, 2017	96	226	63	138	45	100	181
..... 2012	100	195	68	180	62	70	191
Average per farm dollars, 2017	57,986	38,292	26,811	60,289	85,689	81,500	55,811
..... 2012	20,480	25,221	26,932	42,250	29,256	69,667	47,673
Net cash farm income of producers (see text) .....\$1,000, 2017	19,209	20,727	36,522	39,924	35,964	8,123	87,979
..... 2012	48,322	48,212	44,332	65,359	68,597	19,244	162,501
Average per farm dollars, 2017	46,176	39,555	125,504	77,373	156,364	28,302	98,964
..... 2012	106,908	76,770	133,934	107,321	221,282	76,668	167,527
Producers reporting net gains ¹ (see text) farms, 2017	313	297	228	374	185	186	702
..... 2012	348	433	262	428	247	181	779
Average per farm dollars, 2017	79,911	99,200	167,591	129,731	215,113	87,186	140,424
..... 2012	145,179	122,702	176,223	170,334	286,998	132,482	220,932
Producers reporting net losses (see text) farms, 2017	103	227	63	142	45	101	187
..... 2012	104	195	69	181	63	70	191
Average per farm dollars, 2017	56,340	38,483	26,812	60,530	85,160	80,140	56,675
..... 2012	21,153	25,223	26,645	41,681	36,365	67,649	50,286

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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Net cash farm income of the operations .....\$1,000, 2017	31,856	43,465	17,348	34,858	55,283	38,607	39,404
..... 2012	66,294	64,034	67,580	59,346	127,778	47,809	84,538
Average per farm dollars, 2017	77,321	110,599	35,991	73,231	96,817	109,991	52,539
..... 2012	130,499	140,426	136,801	106,165	199,031	126,145	92,797
Farms with net gains ¹ .....farms, 2017	294	323	338	352	448	256	553
..... 2012	370	363	369	428	518	292	648
Average per farm dollars, 2017	121,443	141,068	74,067	116,723	141,264	170,077	84,261
..... 2012	191,484	182,733	199,088	143,385	253,901	186,099	138,916
Farms with net losses .....farms, 2017	118	70	144	124	123	95	197
..... 2012	138	93	125	131	124	87	263
Average per farm dollars, 2017	32,608	29,992	53,380	50,231	65,072	51,924	36,508
..... 2012	33,010	24,708	47,071	15,440	30,187	75,079	20,833
Net cash farm income of producers (see text) .....\$1,000, 2017	31,466	42,680	16,674	34,220	54,614	38,060	37,962
..... 2012	63,400	60,131	65,888	57,676	125,748	44,803	81,816
Average per farm dollars, 2017	76,373	108,601	34,593	71,890	95,645	108,433	50,616
..... 2012	124,803	131,865	133,376	103,177	195,869	118,215	89,809
Producers reporting net gains ¹ (see text) .....farms, 2017	291	321	338	350	448	255	547
..... 2012	370	360	368	425	518	290	648
Average per farm dollars, 2017	121,612	139,898	72,854	115,986	140,424	169,414	83,618
..... 2012	183,684	173,951	195,134	142,477	249,965	177,473	134,713
Producers reporting net losses (see text) .....farms, 2017	121	72	144	126	123	96	203
..... 2012	138	96	126	134	124	89	263
Average per farm dollars, 2017	32,425	30,934	55,213	50,599	67,451	53,548	38,308
..... 2012	33,065	25,958	46,996	21,469	30,116	74,875	20,830
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Net cash farm income of the operations .....\$1,000, 2017	21,835	25,171	48,231	16,431	30,514	30,691	41,170
..... 2012	55,869	44,102	135,579	24,972	93,981	65,034	67,215
Average per farm dollars, 2017	60,153	46,699	63,295	51,833	39,070	52,552	84,191
..... 2012	118,618	76,832	156,197	59,175	105,954	97,065	111,468
Farms with net gains ¹ .....farms, 2017	243	326	521	186	459	407	415
..... 2012	355	386	675	273	548	477	498
Average per farm dollars, 2017	113,304	105,219	110,936	111,168	97,081	106,077	106,601
..... 2012	171,260	129,089	205,938	109,391	186,415	150,606	139,076
Farms with net losses .....farms, 2017	120	213	241	131	322	177	74
..... 2012	116	188	193	149	339	193	105
Average per farm dollars, 2017	47,480	42,869	39,696	32,414	43,623	70,524	41,485
..... 2012	42,486	30,462	17,767	32,831	24,113	35,261	19,470
Net cash farm income of producers (see text) .....\$1,000, 2017	21,663	23,745	44,865	16,358	30,508	29,451	40,880
..... 2012	55,051	42,436	131,496	24,762	91,408	63,026	66,201
Average per farm dollars, 2017	59,679	44,053	58,878	51,603	39,063	50,430	83,600
..... 2012	116,882	73,931	151,493	58,678	103,053	94,069	109,785
Producers reporting net gains ¹ (see text) .....farms, 2017	244	326	521	186	465	406	420
..... 2012	356	383	668	273	541	476	495
Average per farm dollars, 2017	112,129	101,236	105,511	111,004	95,865	104,813	104,133
..... 2012	168,426	126,216	202,221	108,743	185,376	147,756	137,955
Producers reporting net losses (see text) .....farms, 2017	119	213	241	131	316	178	69
..... 2012	115	191	200	149	346	194	108
Average per farm dollars, 2017	47,867	43,466	41,934	32,736	44,522	73,613	41,385
..... 2012	42,682	30,914	17,937	33,052	25,667	37,658	19,327
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Net cash farm income of the operations .....\$1,000, 2017	10,058	80,910	33,587	58,498	45,583	43,665	83,705
..... 2012	25,814	133,992	58,609	109,256	72,788	80,221	223,702
Average per farm dollars, 2017	42,981	168,211	75,307	113,589	89,907	162,324	98,942
..... 2012	89,014	229,438	112,493	190,673	132,824	263,885	261,946
Farms with net gains ¹ .....farms, 2017	144	350	339	400	379	214	622
..... 2012	197	449	397	454	413	236	677
Average per farm dollars, 2017	90,820	247,522	116,479	159,980	136,589	215,810	156,487
..... 2012	145,440	308,563	154,640	247,854	197,228	345,418	350,790
Farms with net losses .....farms, 2017	90	131	107	115	128	55	224
..... 2012	93	135	124	119	135	68	177
Average per farm dollars, 2017	33,560	43,688	55,133	47,769	48,313	45,785	60,849
..... 2012	30,512	33,725	22,446	27,480	64,203	19,082	77,869
Net cash farm income of producers (see text) .....\$1,000, 2017	9,840	80,605	32,927	57,160	44,792	40,059	81,107
..... 2012	25,792	133,505	56,491	106,799	70,788	77,576	217,845
Average per farm dollars, 2017	42,052	167,578	73,828	110,991	88,348	148,918	95,872
..... 2012	88,936	228,605	108,429	186,386	129,175	255,183	255,087
Producers reporting net gains ¹ (see text) .....farms, 2017	144	350	337	395	380	214	618
..... 2012	197	449	394	451	410	236	672
Average per farm dollars, 2017	89,317	245,764	115,371	158,769	134,824	203,867	153,699
..... 2012	145,448	307,191	150,649	244,083	194,289	334,208	345,725
Producers reporting net losses (see text) .....farms, 2017	90	131	109	120	127	55	228
..... 2012	93	135	127	122	138	68	182
Average per farm dollars, 2017	33,571	41,314	54,611	46,281	50,715	64,882	60,870
..... 2012	30,771	32,768	22,555	26,901	64,279	19,082	79,575

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Net cash farm income of the operations \$1,000, 2017	32,243	58,305	29,990	16,391	12,474	12,324	42,498
..... 2012	50,646	101,086	40,288	16,914	25,161	49,168	99,941
Average per farm dollars, 2017	71,177	116,377	115,347	87,650	58,019	18,177	118,709
..... 2012	78,037	188,242	108,887	96,100	113,853	58,743	281,525
Farms with net gains ¹ farms, 2017	315	393	179	102	155	377	282
..... 2012	452	435	270	103	161	474	309
Average per farm dollars, 2017	118,405	162,783	185,537	201,606	109,127	58,885	164,815
..... 2012	119,635	245,045	161,272	215,357	173,234	120,398	328,593
Farms with net losses farms, 2017	138	108	81	85	60	301	76
..... 2012	197	102	100	73	60	363	46
Average per farm dollars, 2017	36,626	52,490	39,766	49,097	74,010	32,809	52,366
..... 2012	17,405	54,008	32,551	72,167	45,488	21,765	34,649
Net cash farm income of producers (see text) \$1,000, 2017	30,686	57,079	29,497	15,732	11,938	11,821	40,431
..... 2012	47,536	98,246	39,461	16,856	23,810	47,388	96,202
Average per farm dollars, 2017	67,740	113,931	113,450	84,126	55,528	17,434	112,936
..... 2012	73,244	182,954	106,652	95,772	107,738	56,616	270,992
Producers reporting net gains ¹ (see text) farms, 2017	316	388	179	102	152	374	277
..... 2012	446	433	270	103	161	476	307
Average per farm dollars, 2017	114,991	162,402	183,446	199,408	107,747	58,188	161,286
..... 2012	114,618	240,192	158,299	214,691	164,810	116,172	318,671
Producers reporting net losses (see text) farms, 2017	137	113	81	85	63	304	81
..... 2012	203	104	100	73	60	361	48
Average per farm dollars, 2017	41,248	52,502	41,231	54,212	70,462	32,703	52,412
..... 2012	17,654	55,355	32,795	72,017	45,404	21,912	33,960

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Net cash farm income of the operations \$1,000, 2017	98,208	68,085	44,339	89,388	55,415	74,798	35,366
..... 2012	206,568	72,838	128,618	148,738	134,354	132,091	86,328
Average per farm dollars, 2017	104,588	149,967	106,841	117,153	77,180	171,948	62,155
..... 2012	200,942	137,690	274,825	154,614	139,806	243,261	113,889
Farms with net gains ¹ farms, 2017	664	381	306	623	501	332	323
..... 2012	791	411	363	775	669	425	482
Average per farm dollars, 2017	166,462	186,447	169,337	154,361	134,492	236,577	141,923
..... 2012	272,111	189,943	364,785	200,672	210,169	319,411	191,873
Farms with net losses farms, 2017	275	73	109	140	217	103	246
..... 2012	237	118	105	187	292	118	276
Average per farm dollars, 2017	44,810	40,431	68,606	48,423	55,139	36,370	42,580
..... 2012	36,591	44,311	36,180	36,268	21,402	31,008	22,300
Net cash farm income of producers (see text) \$1,000, 2017	94,351	65,447	41,753	88,652	52,832	73,192	33,368
..... 2012	200,263	69,855	125,293	147,474	128,020	130,908	82,666
Average per farm dollars, 2017	100,480	144,156	100,609	116,189	73,582	168,257	58,643
..... 2012	194,808	132,050	267,720	153,299	133,215	241,084	109,058
Producers reporting net gains ¹ (see text) farms, 2017	659	378	298	612	497	331	320
..... 2012	792	402	359	775	662	423	482
Average per farm dollars, 2017	163,457	182,164	167,812	156,157	131,104	233,414	140,124
..... 2012	263,929	187,722	360,551	199,189	203,235	318,799	185,052
Producers reporting net losses (see text) farms, 2017	280	76	117	151	221	104	249
..... 2012	236	127	109	187	299	120	276
Average per farm dollars, 2017	47,739	44,886	70,557	45,798	55,780	39,117	46,072
..... 2012	37,155	44,170	38,024	36,885	21,812	32,864	23,656

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	20,511	312	586	373	142	557
2012 ¹	24,790	321	715	470	135	720
\$1,000, 2017	467,034	8,748	8,226	9,813	2,338	18,721
2012 ¹	381,710	4,734	11,719	7,551	1,365	9,818
Average per farm .....dollars, 2017	22,770	28,040	14,038	26,308	16,468	33,610
2012 ¹	15,398	14,749	16,390	16,066	10,114	13,636
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	9,447	165	391	171	23	285
2012	13,150	190	478	277	30	452
\$1,000, 2017	69,966	1,307	3,108	1,218	80	1,476
2012	77,328	994	2,736	1,430	90	2,370
Average per farm .....dollars, 2017	7,406	7,918	7,949	7,124	3,493	5,178
2012	5,880	5,231	5,725	5,164	2,986	5,244
Amount from other Federal farm programs .....farms, 2017	16,606	251	447	305	130	428
2012	19,210	256	533	385	126	500
\$1,000, 2017	397,067	7,442	5,118	8,595	2,258	17,245
2012	304,382	3,740	8,982	6,121	1,276	7,448
Average per farm .....dollars, 2017	23,911	29,649	11,450	28,179	17,370	40,292
2012	15,845	14,611	16,852	15,898	10,125	14,896
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	586	2	17	-	-	16
2012	272	8	9	-	-	4
\$1,000, 2017	88,397	(D)	3,080	-	-	2,118
2012	32,954	830	2,339	-	-	451
Amount spent to repay CCC loans .....farms, 2017	538	2	21	1	-	16
2012	171	4	6	1	-	1
\$1,000, 2017	69,727	(D)	1,988	(D)	-	1,180
2012	11,948	7	1,179	(D)	-	(D)
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	273	314	415	559	473	340
2012 ¹	279	424	547	758	615	431
\$1,000, 2017	5,354	7,985	6,674	8,418	25,654	6,323
2012 ¹	4,005	5,413	5,300	14,691	15,805	10,047
Average per farm .....dollars, 2017	19,614	25,430	16,081	15,059	54,237	18,597
2012 ¹	14,356	12,765	9,688	19,381	25,699	23,311
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	137	179	129	262	198	192
2012	103	265	273	344	298	241
\$1,000, 2017	1,007	1,236	757	1,431	1,273	2,942
2012	676	1,234	1,437	1,590	1,809	2,203
Average per farm .....dollars, 2017	7,353	6,907	5,869	5,461	6,428	15,324
2012	6,565	4,658	5,265	4,621	6,071	9,142
Amount from other Federal farm programs .....farms, 2017	196	236	361	455	394	259
2012	229	310	416	657	477	319
\$1,000, 2017	4,347	6,749	5,917	6,987	24,381	3,381
2012	3,329	4,178	3,862	13,101	13,996	7,844
Average per farm .....dollars, 2017	22,179	28,596	16,389	15,356	61,881	13,053
2012	14,538	13,478	9,284	19,941	29,341	24,589
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	17	5	27	40	8
2012	3	5	-	11	29	1
\$1,000, 2017	-	901	1,839	6,244	5,577	1,416
2012	35	913	-	812	4,250	(D)
Amount spent to repay CCC loans .....farms, 2017	-	11	4	27	42	6
2012	-	1	-	4	15	2
\$1,000, 2017	-	790	612	4,510	5,659	1,179
2012	-	(D)	-	(D)	1,194	(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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	380	346	259	422	197	218	778
2012 ¹	409	445	291	535	243	200	882
\$1,000, 2017	9,797	6,276	4,439	7,581	5,532	5,890	14,911
2012 ¹	4,848	3,189	4,696	5,117	4,700	4,251	11,254
Average per farm dollars, 2017	25,783	18,140	17,141	17,965	28,080	27,020	19,166
2012 ¹	11,853	7,167	16,137	9,564	19,343	21,255	12,760
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	212	56	152	146	78	106	494
2012	262	106	213	276	118	101	646
\$1,000, 2017	1,641	283	1,341	695	379	648	3,892
2012	1,522	322	1,635	1,065	567	581	3,633
Average per farm dollars, 2017	7,741	5,055	8,819	4,763	4,857	6,116	7,879
2012	5,810	3,034	7,675	3,860	4,809	5,756	5,624
Amount from other Federal farm programs farms, 2017	285	322	193	352	167	176	539
2012	294	390	190	416	201	165	576
\$1,000, 2017	8,156	5,993	3,099	6,886	5,153	5,242	11,019
2012	3,326	2,868	3,061	4,051	4,133	3,670	7,621
Average per farm dollars, 2017	28,618	18,613	16,057	19,561	30,856	29,784	20,443
2012	11,312	7,353	16,111	9,738	20,562	22,240	13,231
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	7	6	5	19	7	3	15
2012	1	-	-	10	-	-	7
\$1,000, 2017	475	469	8	1,936	1,140	273	2,744
2012	(D)	-	-	700	-	-	1,403
Amount spent to repay CCC loans farms, 2017	4	12	5	14	2	1	16
2012	1	-	-	2	3	-	7
\$1,000, 2017	272	1,329	8	2,650	(D)	(D)	2,738
2012	(D)	-	-	(D)	19	-	316
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	360	347	418	393	448	298	582
2012 ¹	431	403	438	473	550	341	710
\$1,000, 2017	8,094	7,670	13,029	6,882	4,860	4,218	10,874
2012 ¹	5,753	8,891	8,615	4,079	7,967	3,296	8,289
Average per farm dollars, 2017	22,484	22,102	31,169	17,511	10,847	14,154	18,684
2012 ¹	13,348	22,062	19,670	8,623	14,486	9,665	11,674
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	141	183	273	180	240	109	294
2012	160	257	284	272	327	177	403
\$1,000, 2017	755	1,943	2,189	1,655	1,879	486	1,888
2012	680	1,942	1,572	1,767	2,253	876	2,248
Average per farm dollars, 2017	5,358	10,620	8,019	9,196	7,829	4,462	6,421
2012	4,248	7,555	5,535	6,498	6,890	4,946	5,577
Amount from other Federal farm programs farms, 2017	297	275	311	300	341	265	476
2012	353	258	301	358	381	272	530
\$1,000, 2017	7,339	5,726	10,839	5,227	2,981	3,731	8,987
2012	5,073	6,949	7,043	2,311	5,714	2,420	6,041
Average per farm dollars, 2017	24,710	20,822	34,854	17,422	8,741	14,081	18,879
2012	14,372	26,936	23,400	6,456	14,998	8,898	11,399
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	8	17	7	2	9	6	3
2012	3	10	7	1	3	11	4
\$1,000, 2017	640	1,764	1,701	(D)	1,571	250	201
2012	402	801	1,610	(D)	47	211	6
Amount spent to repay CCC loans farms, 2017	2	13	8	1	7	6	11
2012	-	1	5	2	2	3	-
\$1,000, 2017	(D)	956	1,762	(D)	1,051	252	719
2012	-	(D)	94	(D)	(D)	50	-

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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received .....farms, 2017	278	344	620	207	513	447	457
2012 ¹	375	402	719	299	550	516	576
\$1,000, 2017	3,200	7,119	17,822	4,684	7,594	14,849	9,416
2012 ¹	3,350	4,116	11,766	2,572	5,558	7,195	9,207
Average per farm .....dollars, 2017	11,511	20,694	28,746	22,626	14,803	33,220	20,603
2012 ¹	8,933	10,238	16,364	8,603	10,106	13,943	15,985
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	91	52	297	38	84	155	352
2012	170	93	412	57	126	244	483
\$1,000, 2017	227	171	1,801	144	354	1,020	2,673
2012	493	357	1,882	108	324	1,262	3,738
Average per farm .....dollars, 2017	2,495	3,282	6,064	3,801	4,209	6,580	7,594
2012	2,901	3,844	4,568	1,900	2,569	5,173	7,739
Amount from other Federal farm programs .....farms, 2017	246	329	502	196	489	387	297
2012	324	362	555	274	509	386	330
\$1,000, 2017	2,973	6,948	16,021	4,539	7,240	13,829	6,743
2012	2,857	3,758	9,884	2,464	5,235	5,933	5,469
Average per farm .....dollars, 2017	12,085	21,119	31,915	23,159	14,806	35,735	22,703
2012	8,818	10,381	17,808	8,992	10,284	15,369	16,574
COMMODITY CREDIT CORPORATION LOANS							
Total .....farms, 2017	-	-	16	8	12	7	3
2012	2	1	6	-	6	6	5
\$1,000, 2017	-	-	2,298	649	526	437	278
2012	(D)	(D)	1,431	-	(D)	480	285
Amount spent to repay CCC loans .....farms, 2017	3	-	24	1	12	7	4
2012	1	2	8	2	5	2	-
\$1,000, 2017	760	-	2,819	(D)	499	448	96
2012	(D)	(D)	936	(D)	(D)	(D)	-
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received .....farms, 2017	167	375	385	437	375	226	659
2012 ¹	218	454	472	489	447	256	702
\$1,000, 2017	2,639	11,608	8,501	12,149	6,098	10,660	6,568
2012 ¹	2,057	8,554	6,473	10,448	9,311	6,902	15,676
Average per farm .....dollars, 2017	15,802	30,955	22,080	27,800	16,260	47,168	9,966
2012 ¹	9,437	18,842	13,715	21,367	20,829	26,961	22,330
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	17	162	204	231	254	70	356
2012	46	234	339	309	284	79	350
\$1,000, 2017	13	945	1,310	1,785	3,136	223	2,646
2012	51	989	1,790	2,291	2,899	284	1,624
Average per farm .....dollars, 2017	771	5,831	6,420	7,726	12,345	3,189	7,432
2012	1,107	4,228	5,281	7,415	10,208	3,590	4,639
Amount from other Federal farm programs .....farms, 2017	163	310	308	324	260	207	515
2012	204	336	362	362	318	234	588
\$1,000, 2017	2,626	10,663	7,191	10,364	2,962	10,437	3,922
2012	2,006	7,565	4,683	8,157	6,411	6,618	14,052
Average per farm .....dollars, 2017	16,109	34,398	23,348	31,988	11,392	50,419	7,615
2012	9,835	22,515	12,937	22,533	20,161	28,284	23,899
COMMODITY CREDIT CORPORATION LOANS							
Total .....farms, 2017	4	13	7	4	13	9	53
2012	-	4	5	6	3	2	31
\$1,000, 2017	144	1,084	732	172	2,645	734	13,112
2012	-	676	117	958	671	(D)	5,003
Amount spent to repay CCC loans .....farms, 2017	3	9	6	5	7	13	52
2012	1	7	3	6	5	2	20
\$1,000, 2017	57	742	403	157	990	1,324	8,285
2012	(D)	369	58	420	473	(D)	2,290

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	320	396	209	128	180	404	288
2012 ¹	442	468	306	103	160	555	336
\$1,000, 2017	9,446	5,981	5,366	2,912	4,683	7,576	5,812
2012 ¹	5,631	9,185	4,293	1,476	3,166	4,741	6,646
Average per farm dollars, 2017	29,520	15,103	25,676	22,752	26,015	18,752	20,181
2012 ¹	12,741	19,626	14,029	14,334	19,787	8,543	19,779
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	176	274	60	43	60	127	147
2012	248	325	145	43	64	220	170
\$1,000, 2017	1,319	3,414	394	107	322	1,116	1,058
2012	1,917	2,887	994	95	336	1,213	835
Average per farm dollars, 2017	7,494	12,459	6,560	2,491	5,365	8,789	7,196
2012	7,729	8,883	6,854	2,213	5,250	5,513	4,911
Amount from other Federal farm programs farms, 2017	252	284	192	121	154	357	231
2012	326	381	238	93	139	475	275
\$1,000, 2017	8,127	2,567	4,973	2,805	4,361	6,460	4,754
2012	3,715	6,298	3,299	1,381	2,830	3,529	5,811
Average per farm dollars, 2017	32,251	9,039	25,900	23,183	28,317	18,094	20,582
2012	11,395	16,530	13,862	14,852	20,359	7,429	21,131
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	13	20	-	1	-	6	19
2012	-	5	2	1	-	-	5
\$1,000, 2017	868	4,620	-	(D)	-	2,125	3,289
2012	-	278	(D)	(D)	-	-	1,037
Amount spent to repay CCC loans farms, 2017	3	15	3	1	1	8	17
2012	-	1	1	1	-	1	7
\$1,000, 2017	607	4,174	44	(D)	(D)	1,467	4,237
2012	-	(D)	-	(D)	-	(D)	325
Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	702	387	332	657	548	349	331
2012 ¹	805	461	377	838	686	465	547
\$1,000, 2017	10,869	14,647	4,053	13,679	20,719	10,874	9,204
2012 ¹	13,278	7,528	8,804	14,445	9,875	7,746	6,315
Average per farm dollars, 2017	15,484	37,847	12,208	20,820	37,808	31,156	27,807
2012 ¹	16,494	16,329	23,354	17,237	14,396	16,659	11,545
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	353	185	123	429	109	130	72
2012	456	264	156	604	198	264	214
\$1,000, 2017	3,155	1,642	646	3,079	554	926	278
2012	3,395	2,027	772	4,168	986	1,395	981
Average per farm dollars, 2017	8,937	8,873	5,254	7,177	5,086	7,124	3,861
2012	7,445	7,680	4,947	6,901	4,982	5,286	4,585
Amount from other Federal farm programs farms, 2017	553	305	291	452	519	312	289
2012	635	365	301	527	616	337	465
\$1,000, 2017	7,715	13,005	3,407	10,600	20,165	9,948	8,926
2012	9,883	5,500	8,033	10,277	8,889	6,351	5,334
Average per farm dollars, 2017	13,951	42,640	11,707	23,451	38,853	31,883	30,886
2012	15,564	15,070	26,686	19,500	14,430	18,845	11,471
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	11	13	27	19	26	16	20
2012	13	-	5	16	13	3	5
\$1,000, 2017	5,457	1,080	3,864	3,952	3,356	819	1,288
2012	1,268	-	770	1,501	1,075	778	531
Amount spent to repay CCC loans farms, 2017	13	12	25	19	19	7	17
2012	4	5	4	12	8	2	2
\$1,000, 2017	2,563	592	3,117	3,413	2,765	92	1,021
2012	1,005	85	260	501	379	(D)	(D)

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

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Total income from farm-related sources .....farms, 2017	18,633	272	577	359	149	495
2012	20,393	258	574	396	141	601
\$1,000, 2017	710,664	20,210	22,743	8,841	4,946	13,883
2012	518,967	6,552	15,335	9,623	2,839	16,887
Average per farm .....dollars, 2017	38,140	74,300	39,416	24,626	33,196	28,047
2012	25,448	25,396	26,716	24,300	20,138	28,098
Customwork and other agricultural services .....farms, 2017	1,902	22	45	31	13	44
2012	2,152	35	50	37	16	57
\$1,000, 2017	51,642	434	2,248	563	384	1,230
2012	52,342	350	1,405	1,713	275	1,068
Gross cash rent or share payments .....farms, 2017	9,491	161	331	176	57	265
2012	10,608	170	324	218	42	324
\$1,000, 2017	263,030	3,990	11,776	3,757	1,207	6,567
2012	211,202	3,033	8,345	4,018	318	5,411
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	16	-	-	-	1	-
2012	22	-	-	-	-	-
\$1,000, 2017	224	-	-	-	(D)	-
2012	114	-	-	-	-	-
Agri-tourism and recreational services .....farms, 2017	112	8	-	5	1	2
2012	167	9	-	2	8	1
\$1,000, 2017	1,477	38	-	10	(D)	(D)
2012	1,110	118	-	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	11,189	144	308	218	90	296
2012	11,938	138	270	240	95	338
\$1,000, 2017	66,939	538	1,646	1,592	88	1,636
2012	66,853	1,170	438	1,785	272	1,859
Crop and livestock insurance payments .....farms, 2017	5,125	117	153	79	61	117
2012	4,268	52	129	77	45	114
\$1,000, 2017	292,357	14,923	6,155	2,539	3,088	3,509
2012	151,617	1,108	4,902	1,863	1,272	8,231
Amount from State and local government agricultural program payments .....farms, 2017	610	9	11	7	7	14
2012	427	8	13	5	1	10
\$1,000, 2017	4,826	73	50	39	105	(D)
2012	3,242	16	98	115	(D)	(D)
Average per farm .....dollars, 2017	7,912	8,158	4,561	5,579	15,004	(D)
2012	7,594	1,980	7,556	22,956	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	1,397	18	38	16	6	32
2012	1,775	29	46	25	10	47
\$1,000, 2017	30,168	214	869	339	(D)	722
2012	32,486	758	147	(D)	603	269

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

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Total income from farm-related sources farms, 2017	223	224	421	579	397	324
2012	222	283	549	641	464	381
\$1,000, 2017	7,839	6,428	10,233	28,199	19,710	18,519
2012	6,222	4,755	9,621	24,664	16,761	14,536
Average per farm dollars, 2017	35,153	28,694	24,306	48,703	49,646	57,157
2012	28,025	16,803	17,525	38,477	36,123	38,153
Customwork and other agricultural services farms, 2017	17	19	33	110	70	58
2012	37	15	41	104	58	35
\$1,000, 2017	315	(D)	1,134	4,725	2,594	2,434
2012	558	129	954	2,757	2,633	1,787
Gross cash rent or share payments farms, 2017	113	130	186	195	179	172
2012	113	182	275	282	228	236
\$1,000, 2017	1,909	3,026	3,358	8,534	6,626	8,582
2012	1,404	1,793	4,115	7,509	5,611	9,534
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	-	-	9	-	-
2012	-	3	-	-	-	-
\$1,000, 2017	-	-	-	(D)	-	-
2012	-	14	-	-	-	-
Agri-tourism and recreational services farms, 2017	1	-	5	2	1	-
2012	5	6	-	-	6	2
\$1,000, 2017	(D)	-	21	(D)	(D)	-
2012	31	6	-	-	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	139	98	278	371	264	195
2012	144	130	298	362	285	201
\$1,000, 2017	286	415	504	3,729	2,995	756
2012	414	630	850	2,134	2,543	303
Crop and livestock insurance payments farms, 2017	59	59	83	177	131	101
2012	81	75	58	164	132	70
\$1,000, 2017	5,203	2,137	2,529	8,479	6,556	6,337
2012	3,794	1,883	2,664	10,277	5,171	2,360
Amount from State and local government agricultural program payments farms, 2017	7	1	17	14	21	7
2012	5	4	11	16	10	11
\$1,000, 2017	12	(D)	148	73	466	19
2012	13	20	20	342	(D)	(D)
Average per farm dollars, 2017	1,646	(D)	8,700	5,244	22,208	2,666
2012	2,555	4,967	1,824	21,372	(D)	(D)
Other farm-related income sources (see text) farms, 2017	23	16	48	57	27	22
2012	8	20	56	54	48	29
\$1,000, 2017	(D)	424	2,539	2,641	(D)	391
2012	7	280	1,018	1,645	590	470

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Total income from farm-related sources .....farms, 2017	296	341	209	386	175	189	651
2012	298	393	222	401	211	168	673
\$1,000, 2017	10,809	14,443	5,434	15,937	18,268	6,802	28,336
2012	5,152	6,143	3,360	8,891	5,704	3,759	16,119
Average per farm .....dollars, 2017	36,516	42,354	25,999	41,287	104,388	35,991	43,527
2012	17,288	15,631	15,135	22,172	27,035	22,375	23,951
Customwork and other agricultural services .....farms, 2017	28	17	15	40	32	14	68
2012	26	28	21	43	26	24	94
\$1,000, 2017	465	228	463	911	799	499	1,974
2012	362	427	442	1,120	524	(D)	1,770
Gross cash rent or share payments .....farms, 2017	179	165	106	198	86	90	356
2012	169	192	125	208	95	82	408
\$1,000, 2017	3,718	4,689	2,730	6,183	2,995	1,755	14,943
2012	2,376	2,733	1,405	5,184	2,230	963	8,803
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	-	1	-	-	-	-	-
2012	2	2	-	1	-	-	2
\$1,000, 2017	-	(D)	-	-	-	-	-
2012	(D)	(D)	-	(D)	-	-	(D)
Agri-tourism and recreational services .....farms, 2017	-	1	-	4	2	4	5
2012	-	6	5	-	2	-	3
\$1,000, 2017	-	(D)	-	50	(D)	(D)	(D)
2012	-	16	5	-	(D)	-	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	160	224	107	212	102	124	319
2012	171	239	111	245	130	111	307
\$1,000, 2017	697	495	315	906	931	312	3,151
2012	871	776	338	947	541	561	2,963
Crop and livestock insurance payments .....farms, 2017	86	112	34	134	78	58	136
2012	75	96	49	68	47	62	79
\$1,000, 2017	5,839	8,220	1,386	7,118	12,727	3,316	6,519
2012	1,164	1,147	994	1,375	1,506	1,691	1,782
Amount from State and local government agricultural program payments .....farms, 2017	6	20	4	14	3	19	6
2012	13	3	5	10	2	-	7
\$1,000, 2017	36	(D)	11	40	(D)	(D)	(D)
2012	(D)	(D)	65	(D)	(D)	-	22
Average per farm .....dollars, 2017	6,058	(D)	2,638	2,891	(D)	(D)	(D)
2012	(D)	(D)	12,915	(D)	(D)	-	3,181
Other farm-related income sources (see text) .....farms, 2017	21	17	19	49	2	13	55
2012	29	50	24	34	18	14	50
\$1,000, 2017	53	726	530	728	(D)	215	1,634
2012	219	1,004	112	238	(D)	(D)	760

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Total income from farm-related sources farms, 2017	305	296	335	346	468	250	513
2012	315	325	356	357	451	265	581
\$1,000, 2017	15,131	11,347	24,010	6,019	20,363	6,769	10,197
2012	4,921	6,823	9,636	8,909	12,480	6,560	8,899
Average per farm dollars, 2017	49,608	38,336	71,672	17,397	43,511	27,078	19,877
2012	15,623	20,993	27,068	24,954	27,673	24,754	15,316
Customwork and other agricultural services farms, 2017	24	35	15	24	72	34	12
2012	40	39	37	20	51	32	44
\$1,000, 2017	724	1,157	90	445	2,059	328	218
2012	549	735	697	105	903	681	1,264
Gross cash rent or share payments farms, 2017	159	170	227	167	225	134	327
2012	171	176	212	202	238	130	330
\$1,000, 2017	2,811	4,021	4,712	3,419	8,817	3,043	6,279
2012	1,901	3,678	3,375	3,693	6,609	2,354	3,973
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	1	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	(D)	-	-	-
Agri-tourism and recreational services farms, 2017	4	2	5	3	4	-	5
2012	6	11	9	3	2	3	11
\$1,000, 2017	66	(D)	102	45	5	-	14
2012	(D)	28	110	(D)	(D)	10	114
Patronage dividends and refunds from cooperatives farms, 2017	182	158	144	217	292	168	293
2012	165	191	189	207	285	165	343
\$1,000, 2017	481	423	668	420	1,302	561	639
2012	578	1,077	1,315	300	1,026	464	485
Crop and livestock insurance payments farms, 2017	122	75	97	61	131	63	98
2012	91	65	83	62	91	64	91
\$1,000, 2017	10,387	5,512	17,285	1,477	7,443	1,398	2,548
2012	1,456	1,029	3,543	4,496	3,477	1,298	2,732
Amount from State and local government agricultural program payments farms, 2017	24	6	16	13	23	5	15
2012	2	12	9	4	9	10	15
\$1,000, 2017	207	136	71	125	70	6	87
2012	(D)	46	32	7	(D)	46	25
Average per farm dollars, 2017	8,635	22,698	4,454	9,640	3,041	1,247	5,778
2012	(D)	3,860	3,533	1,800	(D)	4,567	1,636
Other farm-related income sources (see text) farms, 2017	18	13	36	32	35	16	58
2012	32	19	42	34	33	24	50
\$1,000, 2017	454	(D)	1,082	87	669	1,434	412
2012	388	230	565	299	426	1,707	307

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Total income from farm-related sources .....farms, 2017	268	316	537	219	528	420	346
2012	318	330	602	278	512	458	390
\$1,000, 2017	8,677	10,094	16,483	5,676	11,584	17,841	9,235
2012	8,774	7,872	17,241	3,387	5,933	7,864	7,122
Average per farm .....dollars, 2017	32,379	31,941	30,694	25,918	21,940	42,478	26,690
2012	27,591	23,854	28,639	12,182	11,589	17,171	18,261
Customwork and other agricultural services .....farms, 2017	29	34	37	22	63	42	23
2012	31	24	59	33	65	29	30
\$1,000, 2017	949	1,160	552	292	1,014	837	796
2012	1,038	894	917	1,338	513	889	445
Gross cash rent or share payments .....farms, 2017	125	133	275	107	193	223	221
2012	176	130	348	127	236	242	237
\$1,000, 2017	3,832	2,560	6,047	2,506	3,248	3,822	4,906
2012	3,917	2,332	5,504	1,304	2,719	3,165	3,558
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	-	-	-	-	-	-	-
2012	2	1	2	-	-	-	2
\$1,000, 2017	-	-	-	-	-	-	-
2012	(D)	(D)	(D)	-	-	-	(D)
Agri-tourism and recreational services .....farms, 2017	-	7	6	-	-	-	-
2012	2	4	7	-	4	7	1
\$1,000, 2017	-	41	11	-	-	-	-
2012	(D)	92	(D)	-	8	35	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	144	249	331	157	356	255	167
2012	177	229	351	200	309	291	207
\$1,000, 2017	1,021	1,558	2,835	400	888	1,019	1,047
2012	520	601	2,305	170	816	1,605	1,276
Crop and livestock insurance payments .....farms, 2017	65	76	153	42	155	144	62
2012	87	73	135	49	91	99	60
\$1,000, 2017	2,531	4,057	6,316	2,195	5,279	9,700	2,341
2012	3,013	2,012	4,823	541	754	2,064	1,463
Amount from State and local government agricultural program payments .....farms, 2017	15	10	12	18	19	9	16
2012	4	4	17	5	3	2	8
\$1,000, 2017	164	39	147	86	113	75	112
2012	(D)	(D)	69	(D)	5	(D)	(D)
Average per farm .....dollars, 2017	10,952	3,883	12,254	4,788	5,965	8,282	7,001
2012	(D)	(D)	4,046	(D)	1,567	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	18	29	40	14	47	34	13
2012	46	37	44	22	72	27	25
\$1,000, 2017	179	678	574	197	1,041	2,388	33
2012	231	1,935	3,559	(D)	1,119	(D)	362

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Total income from farm-related sources farms, 2017	179	338	346	331	369	190	643
2012	207	394	362	360	353	206	598
\$1,000, 2017	3,746	19,838	11,467	14,313	11,975	8,363	19,476
2012	3,424	19,580	6,722	11,205	8,751	6,685	24,101
Average per farm dollars, 2017	20,927	58,692	33,143	43,240	32,452	44,018	30,289
2012	16,541	49,695	18,570	31,126	24,791	32,452	40,303
Customwork and other agricultural services farms, 2017	11	41	32	25	53	21	82
2012	11	52	45	35	24	23	76
\$1,000, 2017	117	934	683	780	1,258	409	1,854
2012	204	1,338	427	433	470	179	2,718
Gross cash rent or share payments farms, 2017	97	180	203	184	169	91	295
2012	122	216	199	172	213	84	272
\$1,000, 2017	1,088	6,057	3,730	7,148	5,751	1,605	12,616
2012	1,696	6,081	2,281	4,107	5,170	1,339	11,926
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	-	-	1	-	-	1
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	(D)	-	-	(D)
2012	-	-	-	-	-	-	-
Agri-tourism and recreational services farms, 2017	-	1	-	-	1	-	3
2012	-	3	-	-	3	-	6
\$1,000, 2017	-	(D)	-	-	(D)	-	1
2012	-	5	-	-	15	-	(D)
Patronage dividends and refunds from cooperatives farms, 2017	122	189	187	169	228	122	426
2012	126	226	223	216	161	162	378
\$1,000, 2017	222	1,340	1,929	1,420	1,616	940	2,536
2012	265	2,011	1,938	2,643	181	740	1,906
Crop and livestock insurance payments farms, 2017	57	113	93	97	56	92	76
2012	32	111	94	89	81	83	78
\$1,000, 2017	2,056	11,186	4,907	4,730	3,122	5,186	1,714
2012	780	9,757	1,916	2,771	2,679	4,305	5,290
Amount from State and local government agricultural program payments farms, 2017	7	12	15	14	11	3	12
2012	8	7	6	12	7	5	15
\$1,000, 2017	101	(D)	95	68	(D)	104	(D)
2012	74	83	102	118	21	56	(D)
Average per farm dollars, 2017	14,364	(D)	6,339	4,823	(D)	34,667	(D)
2012	9,214	11,902	17,003	9,840	2,983	11,276	(D)
Other farm-related income sources (see text) farms, 2017	18	23	27	12	22	15	67
2012	20	18	25	29	24	10	63
\$1,000, 2017	162	279	123	(D)	107	119	719
2012	405	303	58	1,134	215	65	2,133

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Total income from farm-related sources .....farms, 2017	296	366	172	110	161	426	278
2012	373	390	232	92	148	508	260
\$1,000, 2017	7,588	15,827	4,340	4,723	9,148	16,081	11,648
2012	5,665	13,275	3,199	592	3,914	8,451	11,928
Average per farm .....dollars, 2017	25,635	43,244	25,230	42,937	56,821	37,748	41,899
2012	15,188	34,037	13,789	6,436	26,446	16,635	45,877
Customwork and other agricultural services .....farms, 2017	20	38	17	4	12	30	16
2012	47	47	19	7	14	31	37
\$1,000, 2017	437	1,539	(D)	(D)	261	605	525
2012	554	1,510	173	(D)	327	246	2,647
Gross cash rent or share payments .....farms, 2017	157	189	90	40	71	221	140
2012	142	210	146	30	79	253	123
\$1,000, 2017	2,909	8,222	1,801	2,861	1,994	4,051	4,582
2012	1,703	7,296	2,008	198	1,306	2,767	3,980
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	1	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	(D)	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Agri-tourism and recreational services .....farms, 2017	-	-	6	-	10	2	-
2012	6	-	3	2	2	1	-
\$1,000, 2017	-	-	68	-	34	(D)	-
2012	2	-	36	(D)	(D)	(D)	-
Patronage dividends and refunds from cooperatives .....farms, 2017	173	229	114	79	95	254	162
2012	236	228	125	59	101	287	185
\$1,000, 2017	1,111	1,936	300	78	137	723	2,177
2012	1,193	846	242	213	620	1,561	2,765
Crop and livestock insurance payments .....farms, 2017	58	75	72	43	69	130	70
2012	48	81	39	16	39	123	48
\$1,000, 2017	2,674	3,556	1,919	1,703	6,597	9,672	3,881
2012	1,866	2,734	694	145	1,625	3,004	2,233
Amount from State and local government agricultural program payments .....farms, 2017	11	7	2	1	15	33	8
2012	12	5	9	2	3	18	2
\$1,000, 2017	(D)	82	(D)	(D)	57	(D)	80
2012	99	129	26	(D)	13	(D)	(D)
Average per farm .....dollars, 2017	(D)	11,648	(D)	(D)	3,799	(D)	10,014
2012	8,244	25,863	2,932	(D)	4,300	(D)	(D)
Other farm-related income sources (see text)farms, 2017	29	32	11	16	10	31	12
2012	46	37	29	14	9	54	10
\$1,000, 2017	348	492	(D)	(D)	69	711	401
2012	249	759	20	4	(D)	829	(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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
Total income from farm-related sources farms, 2017	666	324	316	539	508	293	368
2012	679	363	333	661	619	340	501
\$1,000, 2017	25,148	14,756	14,170	18,659	20,159	7,322	16,912
2012	23,351	11,701	12,273	16,654	14,693	7,447	12,011
Average per farm dollars, 2017	37,760	45,543	44,843	34,618	39,684	24,991	45,958
2012	34,390	32,235	36,855	25,195	23,737	21,903	23,974
Customwork and other agricultural services farms, 2017	87	35	37	60	65	38	36
2012	101	46	39	72	58	48	39
\$1,000, 2017	4,734	1,172	693	819	849	712	659
2012	3,695	725	698	2,385	822	1,350	1,731
Gross cash rent or share payments farms, 2017	369	154	127	313	240	149	181
2012	382	162	131	362	267	180	235
\$1,000, 2017	12,702	4,495	4,806	7,451	5,246	3,620	3,925
2012	12,990	3,639	3,757	5,947	4,386	2,527	3,231
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	2	-	-	-	-	-
2012	-	-	-	1	-	-	3
\$1,000, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	(D)	-	-	(Z)
Agri-tourism and recreational services farms, 2017	-	-	-	1	8	3	-
2012	2	2	2	-	4	1	5
\$1,000, 2017	-	-	-	(D)	(D)	(D)	-
2012	(D)	(D)	(D)	-	(D)	(D)	2
Patronage dividends and refunds from cooperatives farms, 2017	391	228	212	271	340	197	239
2012	333	234	228	362	430	196	318
\$1,000, 2017	1,052	3,115	3,040	2,611	2,611	964	2,829
2012	969	4,168	2,848	3,341	2,746	1,128	2,599
Crop and livestock insurance payments farms, 2017	163	111	126	145	182	62	116
2012	138	58	67	100	173	58	98
\$1,000, 2017	6,009	4,741	5,283	7,314	10,952	1,498	8,606
2012	5,247	2,194	4,509	4,174	5,652	1,681	2,477
Amount from State and local government agricultural program payments farms, 2017	11	8	12	11	10	14	5
2012	27	14	1	23	4	5	4
\$1,000, 2017	86	(D)	124	(D)	(D)	(D)	40
2012	(D)	(D)	(D)	408	(D)	(D)	12
Average per farm dollars, 2017	7,790	(D)	10,295	(D)	(D)	(D)	7,980
2012	(D)	(D)	(D)	17,753	(D)	(D)	2,900
Other farm-related income sources (see text) farms, 2017	37	16	15	41	27	27	27
2012	49	17	27	43	70	38	45
\$1,000, 2017	566	1,015	225	352	286	470	854
2012	325	754	398	(D)	1,011	712	1,959

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Hired farm labor .....farms	8,063	93	267	168	63	217
workers	24,143	220	684	342	140	443
\$1,000 payroll	340,368	3,940	11,178	5,992	1,925	6,901
Farms with-						
1 worker .....farms	3,354	55	108	75	30	97
workers	3,354	55	108	75	30	97
2 workers .....farms	2,036	12	76	52	15	67
workers	4,072	24	152	104	30	134
3 or 4 workers .....farms	1,485	11	46	34	9	47
workers	5,029	(D)	161	114	(D)	165
5 to 9 workers .....farms	842	13	30	5	8	4
workers	5,085	75	180	(D)	41	(D)
10 workers or more .....farms	346	2	7	2	1	2
workers	6,603	(D)	83	(D)	(D)	(D)
Workers by days worked:						
150 days or more .....farms	4,465	53	155	97	40	125
workers	9,330	102	346	153	66	225
Farms with-						
1 worker .....farms	2,419	31	73	64	27	78
workers	2,419	31	73	64	27	78
2 workers .....farms	1,040	7	34	20	6	26
workers	2,080	14	68	40	12	52
3 or 4 workers .....farms	736	13	35	10	4	19
workers	2,468	(D)	121	34	12	(D)
5 to 9 workers .....farms	198	2	12	3	3	-
workers	1,191	(D)	(D)	15	15	-
10 workers or more .....farms	72	-	1	-	-	2
workers	1,172	-	(D)	-	-	(D)
Less than 150 days .....farms	5,626	59	182	110	34	136
workers	14,813	118	338	189	74	218
Farms with-						
1 worker .....farms	2,671	34	108	60	13	71
workers	2,671	34	108	60	13	71
2 workers .....farms	1,404	21	36	32	12	49
workers	2,808	42	72	64	24	98
3 or 4 workers .....farms	934	-	31	16	8	16
workers	3,083	-	100	(D)	(D)	49
5 to 9 workers .....farms	393	2	4	2	-	-
workers	2,334	(D)	24	(D)	-	-
10 workers or more .....farms	224	2	3	-	1	-
workers	3,917	(D)	34	-	(D)	-
Reported only workers working						
150 days or more .....farms	2,437	34	85	58	29	81
workers	4,547	55	188	94	45	158
\$1,000 payroll	118,192	1,502	4,795	2,100	1,179	3,373
Reported only workers working						
less than 150 days .....farms	3,598	40	112	71	23	92
workers	7,179	83	189	114	54	150
\$1,000 payroll	47,410	487	895	1,257	141	1,467
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	2,028	19	70	39	11	44
150 days or more, workers	4,783	47	158	59	21	67
less than 150 days, workers	7,634	35	149	75	20	68
\$1,000 payroll	174,766	1,952	5,488	2,635	605	2,061
Total migrant workers .....farms	432	9	6	7	1	10
workers	1,807	14	14	22	(D)	14
Migrant farm labor on farms with hired labor .....farms	426	9	6	7	1	10
workers	1,777	14	14	22	(D)	14
Migrant farm labor on farms reporting only						
contract labor .....farms	6	-	-	-	-	-
workers	30	-	-	-	-	-
Unpaid workersfarms	9,638	120	254	148	52	217
workers	19,554	254	506	293	107	379

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

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Hired farm labor farms	72	112	194	360	211	168
workers	190	229	533	1,393	487	535
\$1,000 payroll	2,894	2,939	5,831	19,955	9,052	9,197
Farms with-						
1 worker farms	31	41	56	95	95	48
workers	31	41	56	95	95	48
2 workers farms	22	46	70	79	55	47
workers	44	92	140	158	110	94
3 or 4 workers farms	7	18	41	87	36	41
workers	(D)	61	139	286	126	(D)
5 to 9 workers farms	10	7	22	71	23	30
workers	51	35	114	427	(D)	177
10 workers or more farms	2	-	5	28	2	2
workers	(D)	-	84	427	(D)	(D)
Workers by days worked:						
150 days or more farms	49	45	98	239	109	98
workers	113	64	180	492	191	231
Farms with-						
1 worker farms	28	32	56	118	74	35
workers	28	32	56	118	74	35
2 workers farms	9	7	26	61	17	24
workers	18	14	52	122	34	48
3 or 4 workers farms	9	6	12	50	11	34
workers	31	18	38	174	39	112
5 to 9 workers farms	1	-	3	9	6	4
workers	(D)	-	(D)	(D)	(D)	(D)
10 workers or more farms	2	-	1	1	1	1
workers	(D)	-	(D)	(D)	(D)	(D)
Less than 150 days farms	43	86	142	275	149	112
workers	77	165	353	901	296	304
Farms with-						
1 worker farms	24	40	55	79	79	37
workers	24	40	55	79	79	37
2 workers farms	11	29	36	69	35	38
workers	22	58	72	138	70	76
3 or 4 workers farms	6	12	32	80	19	28
workers	(D)	42	107	263	(D)	96
5 to 9 workers farms	2	5	16	31	15	8
workers	(D)	25	87	188	77	(D)
10 workers or more farms	-	-	3	16	1	1
workers	-	-	32	233	(D)	(D)
Reported only workers working						
150 days or more farms	29	26	52	85	62	56
workers	48	41	90	132	121	113
\$1,000 payroll	943	1,308	2,015	4,246	3,936	2,544
Reported only workers working						
less than 150 days farms	23	67	96	121	102	70
workers	37	140	234	277	183	157
\$1,000 payroll	248	833	1,158	2,331	1,424	809
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	20	19	46	154	47	42
150 days or more, workers	65	23	90	360	70	118
less than 150 days, workers	40	25	119	624	113	147
\$1,000 payroll	1,702	799	2,658	13,378	3,692	5,844
Total migrant workers farms	2	8	8	10	4	8
workers	(D)	15	27	47	10	22
Migrant farm labor on farms with hired labor farms	2	8	8	9	4	8
workers	(D)	15	27	(D)	10	22
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	1	-	-
workers	-	-	-	(D)	-	-
Unpaid workers farms	113	141	367	254	174	146
workers	238	272	813	538	322	322

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

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Hired farm labor .....farms	94	128	62	148	96	76	253
workers	201	254	154	471	257	136	1,508
\$1,000 payroll	2,188	3,023	2,153	6,159	4,307	3,205	19,150
Farms with-							
1 worker .....farms	58	78	25	58	37	41	105
workers	58	78	25	58	37	41	105
2 workers .....farms	18	34	22	45	32	23	30
workers	36	68	44	90	64	46	60
3 or 4 workers .....farms	10	9	9	27	18	8	36
workers	(D)	34	34	92	63	25	122
5 to 9 workers .....farms	7	3	5	14	5	4	39
workers	42	19	(D)	98	37	24	269
10 workers or more .....farms	1	4	1	4	4	-	43
workers	(D)	55	(D)	133	56	-	952
Workers by days worked:							
150 days or more .....farms	39	69	40	62	59	41	157
workers	55	115	95	149	139	65	453
Farms with-							
1 worker .....farms	31	49	18	30	39	25	62
workers	31	49	18	30	39	25	62
2 workers .....farms	2	12	10	16	6	11	38
workers	4	24	20	32	12	22	76
3 or 4 workers .....farms	6	5	11	11	8	4	44
workers	20	19	(D)	35	(D)	(D)	146
5 to 9 workers .....farms	-	2	-	3	4	1	7
workers	-	(D)	-	(D)	33	(D)	48
10 workers or more .....farms	-	1	1	2	2	-	6
workers	-	(D)	(D)	(D)	(D)	-	121
Less than 150 days .....farms	64	74	34	115	65	47	189
workers	146	139	59	322	118	71	1,055
Farms with-							
1 worker .....farms	38	48	20	53	38	31	81
workers	38	48	20	53	38	31	81
2 workers .....farms	16	19	10	29	15	12	17
workers	32	38	20	58	30	24	34
3 or 4 workers .....farms	2	3	3	24	10	3	31
workers	(D)	(D)	(D)	80	(D)	(D)	105
5 to 9 workers .....farms	7	2	1	6	2	1	28
workers	40	(D)	(D)	37	(D)	(D)	180
10 workers or more .....farms	1	2	-	3	-	-	32
workers	(D)	(D)	-	94	-	-	655
Reported only workers working							
150 days or more .....farms	30	54	28	33	31	29	64
workers	42	79	56	81	77	42	134
\$1,000 payroll	955	1,130	1,485	2,523	2,456	1,640	3,906
Reported only workers working							
less than 150 days .....farms	55	59	22	86	37	35	96
workers	96	111	33	162	66	55	199
\$1,000 payroll	500	441	(D)	1,207	254	617	1,575
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	9	15	12	29	28	12	93
150 days or more, workers	13	36	39	68	62	23	319
less than 150 days, workers	50	28	26	160	52	16	856
\$1,000 payroll	732	1,452	(D)	2,430	1,597	948	13,669
Total migrant workers .....farms	7	4	1	10	5	2	17
workers	26	12	(D)	49	25	(D)	237
Migrant farm labor on farms with hired labor .....farms	7	4	1	10	5	2	17
workers	26	12	(D)	49	25	(D)	237
Migrant farm labor on farms reporting only							
contract labor .....farms	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-
Unpaid workersfarms	136	224	118	244	98	86	339
workers	266	529	169	558	184	228	627

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

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Hired farm labor farms	105	120	111	116	200	126	169
workers	185	269	206	326	484	259	466
\$1,000 payroll	2,373	3,585	3,164	5,073	7,117	3,291	5,368
Farms with-							
1 worker farms	66	49	62	51	96	68	81
workers	66	49	62	51	96	68	81
2 workers farms	18	33	24	32	36	35	40
workers	36	66	48	64	72	70	80
3 or 4 workers farms	16	25	20	23	45	17	23
workers	56	80	71	81	152	59	80
5 to 9 workers farms	5	13	5	8	18	4	18
workers	27	74	25	(D)	107	(D)	116
10 workers or more farms	-	-	-	2	5	2	7
workers	-	-	-	(D)	57	(D)	109
Workers by days worked:							
150 days or more farms	61	72	56	61	108	64	83
workers	82	111	94	137	206	134	168
Farms with-							
1 worker farms	50	48	33	37	54	34	47
workers	50	48	33	37	54	34	47
2 workers farms	5	13	14	8	24	20	21
workers	10	26	28	16	48	40	42
3 or 4 workers farms	6	10	7	13	27	5	13
workers	22	(D)	(D)	46	89	(D)	(D)
5 to 9 workers farms	-	1	2	2	3	4	-
workers	-	(D)	(D)	(D)	15	20	-
10 workers or more farms	-	-	-	1	-	1	2
workers	-	-	-	(D)	-	(D)	(D)
Less than 150 days farms	68	87	74	85	146	74	113
workers	103	158	112	189	278	125	298
Farms with-							
1 worker farms	51	51	51	47	83	47	57
workers	51	51	51	47	83	47	57
2 workers farms	9	12	13	24	32	15	30
workers	18	24	26	48	64	30	60
3 or 4 workers farms	4	20	9	11	25	9	5
workers	13	62	(D)	39	77	28	16
5 to 9 workers farms	4	4	1	2	2	2	17
workers	21	21	(D)	(D)	(D)	(D)	115
10 workers or more farms	-	-	-	1	4	1	4
workers	-	-	-	(D)	(D)	(D)	50
Reported only workers working							
150 days or more farms	37	33	37	31	54	52	56
workers	50	48	64	53	92	94	106
\$1,000 payroll	1,062	1,078	1,179	1,637	2,568	1,006	2,747
Reported only workers working							
less than 150 days farms	44	48	55	55	92	62	86
workers	71	93	82	92	147	95	208
\$1,000 payroll	547	483	735	474	1,045	779	1,132
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	24	39	19	30	54	12	27
150 days or more, workers	32	63	30	84	114	40	62
less than 150 days, workers	32	65	30	97	131	30	90
\$1,000 payroll	764	2,024	1,250	2,962	3,504	1,506	1,489
Total migrant workers farms	3	2	5	5	16	8	3
workers	7	(D)	8	57	41	26	22
Migrant farm labor on farms with hired labor farms	3	2	5	5	16	8	3
workers	7	(D)	8	57	41	26	22
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-
Unpaid workers farms	153	143	230	175	194	157	299
workers	396	268	432	386	358	307	671

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

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Hired farm labor .....farms	75	195	201	75	221	138	113
workers	252	511	484	155	501	370	358
\$1,000 payroll	2,815	5,701	6,788	1,744	6,869	6,356	5,916
Farms with-							
1 worker .....farms	34	96	89	35	105	65	42
workers	34	96	89	35	105	65	42
2 workers .....farms	24	43	49	27	56	26	18
workers	48	86	98	54	112	52	36
3 or 4 workers .....farms	8	24	42	7	38	31	43
workers	28	76	156	(D)	120	108	142
5 to 9 workers .....farms	5	21	20	4	17	12	7
workers	27	124	(D)	21	96	85	45
10 workers or more .....farms	4	11	1	2	5	4	3
workers	115	129	(D)	(D)	68	60	93
Workers by days worked:							
150 days or more .....farms	30	107	113	33	140	76	73
workers	(D)	161	203	56	248	178	147
Farms with-							
1 worker .....farms	22	65	69	17	96	39	39
workers	22	65	69	17	96	39	39
2 workers .....farms	6	34	22	11	21	22	23
workers	12	68	44	22	42	44	46
3 or 4 workers .....farms	-	7	16	4	14	10	7
workers	(D)	(D)	55	(D)	47	34	23
5 to 9 workers .....farms	-	1	6	1	7	3	3
workers	(D)	(D)	35	(D)	(D)	(D)	(D)
10 workers or more .....farms	2	-	-	-	2	2	1
workers	(D)	-	-	-	(D)	(D)	(D)
Less than 150 days .....farms	55	124	139	51	138	83	73
workers	(D)	350	281	99	253	192	211
Farms with-							
1 worker .....farms	23	63	64	24	88	40	24
workers	23	63	64	24	88	40	24
2 workers .....farms	18	16	33	20	24	20	28
workers	36	32	66	40	48	40	56
3 or 4 workers .....farms	10	16	36	5	20	14	17
workers	36	51	114	(D)	64	48	59
5 to 9 workers .....farms	2	20	5	-	4	9	3
workers	(D)	112	(D)	-	(D)	64	(D)
10 workers or more .....farms	2	9	1	2	2	-	1
workers	(D)	92	(D)	(D)	(D)	-	(D)
Reported only workers working							
150 days or more .....farms	20	71	62	24	83	55	40
workers	34	99	110	35	147	143	65
\$1,000 payroll	847	3,307	3,145	757	3,472	4,659	1,509
Reported only workers working							
less than 150 days .....farms	45	88	88	42	81	62	40
workers	156	200	143	68	164	129	90
\$1,000 payroll	(D)	1,189	996	351	973	791	661
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	10	36	51	9	57	21	33
150 days or more, workers	33	62	93	21	101	35	82
less than 150 days, workers	29	150	138	31	89	63	121
\$1,000 payroll	(D)	1,205	2,647	636	2,424	906	3,746
Total migrant workers .....farms	10	10	19	1	7	15	10
workers	20	14	41	(D)	34	40	24
Migrant farm labor on farms with hired labor .....farms	10	10	19	1	7	15	8
workers	20	14	41	(D)	34	40	(D)
Migrant farm labor on farms reporting only							
contract labor .....farms	-	-	-	-	-	-	2
workers	-	-	-	-	-	-	(D)
Unpaid workersfarms	117	204	290	162	342	225	181
workers	218	380	558	354	830	474	338

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

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Hired farm labor farms	51	208	99	152	149	117	315
workers	109	1,381	178	390	425	273	1,248
\$1,000 payroll	1,797	17,111	1,904	7,667	6,463	2,851	17,462
Farms with-							
1 worker farms	30	35	46	64	53	47	95
workers	30	35	46	64	53	47	95
2 workers farms	10	59	38	38	41	33	77
workers	20	118	76	76	82	66	154
3 or 4 workers farms	6	25	13	36	34	28	60
workers	(D)	82	(D)	121	115	91	203
5 to 9 workers farms	3	50	2	9	18	9	59
workers	(D)	323	(D)	49	118	69	356
10 workers or more farms	2	39	-	5	3	-	24
workers	(D)	823	-	80	57	-	440
Workers by days worked:							
150 days or more farms	16	127	62	90	86	57	184
workers	(D)	401	84	173	209	102	465
Farms with-							
1 worker farms	5	40	46	52	27	30	84
workers	5	40	46	52	27	30	84
2 workers farms	5	37	12	30	28	10	41
workers	10	74	24	60	56	20	82
3 or 4 workers farms	5	28	4	2	27	17	36
workers	(D)	93	14	(D)	89	52	122
5 to 9 workers farms	1	15	-	3	3	-	16
workers	(D)	91	-	(D)	(D)	-	87
10 workers or more farms	-	7	-	3	1	-	7
workers	-	103	-	39	(D)	-	90
Less than 150 days farms	40	167	64	107	104	83	237
workers	(D)	980	94	217	216	171	783
Farms with-							
1 worker farms	27	31	38	53	56	39	72
workers	27	31	38	53	56	39	72
2 workers farms	9	46	23	28	26	20	80
workers	18	92	46	56	52	40	160
3 or 4 workers farms	1	24	3	20	12	16	46
workers	(D)	85	10	64	(D)	52	156
5 to 9 workers farms	3	37	-	4	9	8	23
workers	(D)	235	-	(D)	49	40	139
10 workers or more farms	-	29	-	2	1	-	16
workers	-	537	-	(D)	(D)	-	256
Reported only workers working							
150 days or more farms	11	41	35	45	45	34	78
workers	23	92	44	78	121	59	160
\$1,000 payroll	526	1,788	770	2,189	2,821	1,566	4,768
Reported only workers working							
less than 150 days farms	35	81	37	62	63	60	131
workers	53	287	57	101	94	110	296
\$1,000 payroll	400	2,012	424	851	372	717	1,436
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	5	86	27	45	41	23	106
150 days or more, workers	18	309	40	95	88	43	305
less than 150 days, workers	15	693	37	116	122	61	487
\$1,000 payroll	871	13,311	711	4,627	3,270	568	11,258
Total migrant workers farms	5	30	5	7	2	5	15
workers	12	169	5	13	(D)	6	102
Migrant farm labor on farms with hired labor farms	5	30	5	7	2	5	14
workers	12	169	5	13	(D)	6	(D)
Migrant farm labor on farms reporting only							
contract labor farms	-	-	-	-	-	-	1
workers	-	-	-	-	-	-	(D)
Unpaid workers farms	104	111	148	149	187	97	298
workers	230	207	272	275	394	194	574

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

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Hired farm labor .....farms	131	164	78	62	92	143	125
workers	290	484	159	144	207	294	328
\$1,000 payroll	4,657	8,595	2,967	2,756	2,959	2,966	5,553
Farms with-							
1 worker .....farms	72	74	37	29	33	65	47
workers	72	74	37	29	33	65	47
2 workers .....farms	32	30	18	14	23	43	30
workers	64	60	36	28	46	86	60
3 or 4 workers .....farms	15	37	19	12	31	31	31
workers	52	126	59	44	101	106	108
5 to 9 workers .....farms	8	13	3	7	5	3	16
workers	42	74	(D)	43	27	(D)	(D)
10 workers or more .....farms	4	10	1	-	-	1	1
workers	60	150	(D)	-	-	(D)	(D)
Workers by days worked:							
150 days or more .....farms	63	87	42	47	42	66	61
workers	125	192	61	74	75	107	135
Farms with-							
1 worker .....farms	42	48	32	27	26	42	31
workers	42	48	32	27	26	42	31
2 workers .....farms	3	23	7	17	2	13	14
workers	6	46	14	34	4	26	28
3 or 4 workers .....farms	15	12	2	2	13	10	6
workers	47	(D)	(D)	(D)	(D)	(D)	20
5 to 9 workers .....farms	-	1	1	1	1	1	10
workers	-	(D)	(D)	(D)	(D)	(D)	56
10 workers or more .....farms	3	3	-	-	-	-	-
workers	30	54	-	-	-	-	-
Less than 150 days .....farms	92	121	50	33	63	102	96
workers	165	292	98	70	132	187	193
Farms with-							
1 worker .....farms	63	56	21	15	24	46	44
workers	63	56	21	15	24	46	44
2 workers .....farms	19	27	13	8	21	42	26
workers	38	54	26	16	42	84	52
3 or 4 workers .....farms	5	28	16	6	15	12	23
workers	(D)	89	51	19	51	(D)	81
5 to 9 workers .....farms	4	2	-	4	3	1	3
workers	20	(D)	-	20	15	(D)	16
10 workers or more .....farms	1	8	-	-	-	1	-
workers	(D)	(D)	-	-	-	(D)	-
Reported only workers working							
150 days or more .....farms	39	43	28	29	29	41	29
workers	85	83	38	41	53	56	66
\$1,000 payroll	2,875	2,790	1,465	1,455	1,338	1,324	1,895
Reported only workers working							
less than 150 days .....farms	68	77	36	15	50	77	64
workers	100	128	67	29	114	138	129
\$1,000 payroll	433	880	598	156	1,033	639	937
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	24	44	14	18	13	25	32
150 days or more, workers	40	109	23	33	22	51	69
less than 150 days, workers	65	164	31	41	18	49	64
\$1,000 payroll	1,349	4,925	904	1,145	588	1,003	2,721
Total migrant workers .....farms	5	4	6	2	-	2	3
workers	34	9	12	(D)	-	(D)	11
Migrant farm labor on farms with hired labor .....farms	5	4	6	2	-	2	3
workers	34	9	12	(D)	-	(D)	11
Migrant farm labor on farms reporting only							
contract labor .....farms	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-
Unpaid workersfarms	210	128	98	84	83	312	99
workers	395	252	211	192	173	661	186

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

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Hired farm labor farms	246	138	209	262	260	163	152
workers	648	338	890	1,942	634	375	403
\$1,000 payroll	10,204	4,208	10,183	23,707	7,872	7,148	5,190
Farms with-							
1 worker farms	113	64	61	72	108	70	67
workers	113	64	61	72	108	70	67
2 workers farms	52	32	38	39	91	47	45
workers	104	64	76	78	182	94	90
3 or 4 workers farms	40	31	59	29	42	27	23
workers	138	104	197	95	140	(D)	82
5 to 9 workers farms	38	9	30	58	15	18	12
workers	229	(D)	184	354	85	108	69
10 workers or more farms	3	2	21	64	4	1	5
workers	64	(D)	372	1,343	119	(D)	95
Workers by days worked:							
150 days or more farms	130	77	129	148	135	98	66
workers	298	173	275	505	250	189	170
Farms with-							
1 worker farms	78	46	49	41	74	47	32
workers	78	46	49	41	74	47	32
2 workers farms	22	15	42	49	44	33	17
workers	44	30	84	98	88	66	34
3 or 4 workers farms	16	8	35	34	13	12	8
workers	55	(D)	112	117	40	41	24
5 to 9 workers farms	11	7	1	19	3	6	5
workers	66	45	(D)	113	(D)	35	32
10 workers or more farms	3	1	2	5	1	-	4
workers	55	(D)	(D)	136	(D)	-	48
Less than 150 days farms	181	97	157	218	182	99	107
workers	350	165	615	1,437	384	186	233
Farms with-							
1 worker farms	94	61	47	60	91	53	58
workers	94	61	47	60	91	53	58
2 workers farms	38	20	38	29	58	26	27
workers	76	40	76	58	116	52	54
3 or 4 workers farms	40	13	36	37	28	15	13
workers	129	41	116	129	90	53	47
5 to 9 workers farms	9	2	18	43	2	5	6
workers	51	(D)	108	268	(D)	28	32
10 workers or more farms	-	1	18	49	3	-	3
workers	-	(D)	268	922	(D)	-	42
Reported only workers working							
150 days or more farms	65	41	52	44	78	64	45
workers	166	78	80	136	123	110	119
\$1,000 payroll	4,241	1,368	2,038	2,835	2,845	3,277	3,006
Reported only workers working							
less than 150 days farms	116	61	80	114	125	65	86
workers	200	94	203	405	219	116	161
\$1,000 payroll	1,818	474	1,168	3,309	862	914	1,191
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	65	36	77	104	57	34	21
150 days or more, workers	132	95	195	369	127	79	51
less than 150 days, workers	150	71	412	1,032	165	70	72
\$1,000 payroll	4,145	2,365	6,977	17,563	4,164	2,957	993
Total migrant workers farms	12	3	8	44	8	20	13
workers	19	13	31	342	12	38	45
Migrant farm labor on farms with hired labor farms	10	3	8	44	8	20	13
workers	(D)	13	31	342	12	38	45
Migrant farm labor on farms reporting only							
contract labor farms	2	-	-	-	-	-	-
workers	(D)	-	-	-	-	-	-
Unpaid workers farms	328	161	130	180	256	157	215
workers	626	324	242	317	524	327	403

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARMS AND LAND IN FARMS						
Farms number, 2017	26,364	380	749	473	204	684
..... number, 2012	30,961	392	855	563	197	863
Land in farms acres, 2017	39,341,591	599,579	952,048	750,870	734,722	958,377
..... acres, 2012	39,262,613	601,272	936,780	802,059	722,275	899,431
Average size of farm acres, 2017	1,492	1,578	1,271	1,587	3,602	1,401
..... acres, 2012	1,268	1,534	1,096	1,425	3,666	1,042
Estimated market value of land and buildings farms, 2017	26,364	380	749	473	204	684
..... farms, 2012	30,961	392	855	563	197	863
..... \$1,000, 2017	67,143,385	639,522	2,200,030	1,027,531	674,992	1,482,026
..... \$1,000, 2012	56,002,289	484,568	2,094,044	1,036,913	569,126	1,215,130
Average per farm dollars, 2017	2,546,783	1,682,952	2,937,290	2,172,369	3,308,786	2,166,705
..... dollars, 2012	1,808,801	1,236,142	2,449,174	1,841,764	2,888,966	1,408,030
Average per acre dollars, 2017	1,707	1,067	2,311	1,368	919	1,546
..... dollars, 2012	1,426	806	2,235	1,293	788	1,351
2017 farms by value group:						
\$1 to \$49,999	1,894	25	66	35	8	83
\$50,000 to \$99,999	1,760	55	50	23	14	50
\$100,000 to \$199,999	2,749	53	98	61	15	87
\$200,000 to \$499,999	4,648	71	118	62	24	103
\$500,000 to \$999,999	3,360	54	80	88	35	79
\$1,000,000 to \$1,999,999	3,304	35	70	59	50	85
\$2,000,000 to \$4,999,999	4,554	47	105	73	43	88
\$5,000,000 to \$9,999,999	2,674	28	107	61	13	79
\$10,000,000 or more	1,421	12	55	11	2	30
Approximate land area acres, 2017	44,160,310	632,086	954,595	888,732	735,258	1,067,791
Proportion in farms percent, 2017	89.1	94.9	99.7	84.5	99.9	89.8
2017 size of farm:						
1 to 9 acres farms	571	7	18	5	-	12
..... acres	2,430	19	65	5	-	51
10 to 49 acres farms	2,514	29	90	31	15	47
..... acres	69,071	742	2,149	909	550	1,259
50 to 69 acres farms	744	9	37	17	-	14
..... acres	43,012	546	2,183	959	-	810
70 to 99 acres farms	1,152	26	44	14	9	28
..... acres	94,912	2,110	3,705	1,232	716	2,236
100 to 139 acres farms	1,088	12	42	22	3	33
..... acres	127,960	1,332	5,166	2,511	300	3,968
140 to 179 acres farms	2,004	35	50	20	6	71
..... acres	316,714	5,499	8,045	2,923	960	11,309
180 to 219 acres farms	726	12	16	7	9	25
..... acres	143,563	2,407	3,191	1,326	1,780	4,951
220 to 259 acres farms	665	7	18	20	3	26
..... acres	158,319	1,626	4,230	4,718	739	6,016
260 to 499 acres farms	3,158	56	97	59	18	79
..... acres	1,159,868	20,401	35,200	21,176	7,178	28,341
500 to 999 acres farms	3,184	49	80	84	31	79
..... acres	2,295,462	38,941	58,851	59,239	22,453	53,954
1,000 to 1,999 acres farms	3,837	46	81	65	55	75
..... acres	5,541,347	64,856	121,651	90,544	76,086	101,172
2,000 acres or more farms	6,721	92	176	129	55	195
..... acres	29,388,933	461,100	707,612	565,328	623,960	744,310
2012 size of farm:						
1 to 9 acres farms	689	15	3	9	-	11
..... acres	2,143	45	9	25	-	54
10 to 49 acres farms	2,711	35	96	30	9	62
..... acres	77,476	733	2,503	916	(D)	1,723
50 to 69 acres farms	1,063	13	39	27	-	28
..... acres	61,655	732	2,274	1,612	-	1,577
70 to 99 acres farms	1,455	7	48	36	9	51
..... acres	118,037	535	3,872	2,979	728	4,281
100 to 139 acres farms	1,407	15	52	15	1	54
..... acres	163,414	1,671	6,203	1,775	(D)	6,322
140 to 179 acres farms	2,632	27	88	25	19	90
..... acres	414,560	4,244	13,902	3,785	3,000	14,077
180 to 219 acres farms	958	8	40	22	2	23
..... acres	189,716	1,614	7,973	4,269	(D)	4,571
220 to 259 acres farms	862	14	15	17	1	43
..... acres	204,469	3,316	3,613	3,978	(D)	10,195
260 to 499 acres farms	4,086	67	127	77	21	141
..... acres	1,504,518	24,881	46,964	27,856	7,618	53,708
500 to 999 acres farms	4,237	33	96	78	29	103
..... acres	3,017,670	23,380	66,036	53,599	21,485	74,048
1,000 to 1,999 acres farms	4,424	56	112	82	48	110
..... acres	6,333,780	76,348	159,803	115,894	69,708	152,335
2,000 acres or more farms	6,437	102	139	145	58	147
..... acres	27,175,175	463,773	623,628	585,371	618,808	576,540
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	23,450	334	679	420	163	629
..... farms, 2012	27,440	349	782	514	153	801
..... acres, 2017	27,951,676	388,019	819,825	586,721	125,728	865,610
..... acres, 2012	27,147,240	380,034	836,450	644,352	131,319	772,989
Harvested cropland farms, 2017	18,017	232	503	337	127	479
..... farms, 2012	19,391	233	528	375	128	506
..... acres, 2017	23,976,011	289,199	722,914	503,944	87,556	765,191
..... acres, 2012	23,469,816	307,923	740,663	549,043	110,209	668,733

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARMS AND LAND IN FARMS						
Farms number, 2017	341	356	785	784	523	419
..... number, 2012	348	488	1,014	968	667	543
Land in farms acres, 2017	711,385	519,380	824,199	1,126,085	928,239	678,927
..... acres, 2012	730,327	595,094	951,021	1,107,398	940,331	633,295
Average size of farm acres, 2017	2,086	1,459	1,050	1,436	1,775	1,620
..... acres, 2012	2,099	1,219	938	1,144	1,410	1,166
Estimated market value of land and buildings farms, 2017	341	356	785	784	523	419
..... farms, 2012	348	488	1,014	968	667	543
..... dollars, \$1,000, 2017	731,422	547,233	1,565,762	4,186,230	1,930,685	1,612,225
..... dollars, 2012	548,975	499,505	1,338,933	3,172,508	1,788,577	1,427,604
Average per farm dollars, 2017	2,144,932	1,537,171	1,994,601	5,339,580	3,691,559	3,847,791
..... dollars, 2012	1,577,515	1,023,576	1,320,447	3,277,384	2,681,524	2,629,106
Average per acre dollars, 2017	1,028	1,054	1,900	3,718	2,080	2,375
..... dollars, 2012	752	839	1,408	2,865	1,902	2,254
2017 farms by value group:						
\$1 to \$49,999	20	30	42	39	37	13
\$50,000 to \$99,999	23	29	41	45	19	17
\$100,000 to \$199,999	62	39	78	54	43	31
\$200,000 to \$499,999	65	79	156	111	55	54
\$500,000 to \$999,999	38	45	177	82	47	79
\$1,000,000 to \$1,999,999	39	47	119	66	50	45
\$2,000,000 to \$4,999,999	48	59	94	109	127	76
\$5,000,000 to \$9,999,999	31	19	46	141	91	43
\$10,000,000 or more	15	9	32	137	54	61
Approximate land area acres, 2017	743,616	706,293	1,044,820	1,129,546	952,801	724,141
Proportion in farms percent, 2017	95.7	73.5	78.9	99.7	97.4	93.8
2017 size of farm:						
1 to 9 acres farms	-	8	34	35	5	12
..... acres	-	20	106	139	33	69
10 to 49 acres farms	24	23	201	122	26	13
..... acres	(D)	512	6,995	2,901	874	378
50 to 69 acres farms	2	9	40	35	14	8
..... acres	(D)	509	2,253	1,951	808	434
70 to 99 acres farms	7	6	60	35	23	14
..... acres	587	440	4,985	2,852	1,798	1,208
100 to 139 acres farms	28	22	40	19	12	11
..... acres	3,428	2,568	4,687	2,237	1,419	1,234
140 to 179 acres farms	32	31	67	28	28	38
..... acres	5,001	4,832	10,574	4,411	4,517	5,898
180 to 219 acres farms	10	8	7	8	15	14
..... acres	2,074	1,570	1,387	1,566	2,971	2,722
220 to 259 acres farms	4	8	19	10	6	11
..... acres	960	1,942	4,502	2,360	1,390	2,733
260 to 499 acres farms	45	47	50	67	54	58
..... acres	15,182	18,164	18,189	25,186	20,373	21,077
500 to 999 acres farms	44	57	81	57	54	62
..... acres	31,487	41,995	57,956	41,907	39,552	45,367
1,000 to 1,999 acres farms	44	52	57	170	99	68
..... acres	66,375	76,292	80,007	247,657	136,969	104,983
2,000 acres or more farms	101	85	129	198	187	110
..... acres	585,576	370,536	632,558	792,918	717,535	492,824
2012 size of farm:						
1 to 9 acres farms	8	8	35	47	8	18
..... acres	(D)	33	130	167	16	61
10 to 49 acres farms	22	23	199	156	42	42
..... acres	597	615	7,004	4,108	1,302	1,173
50 to 69 acres farms	1	16	49	23	14	18
..... acres	(D)	1,016	2,842	1,295	788	1,119
70 to 99 acres farms	11	26	64	32	36	40
..... acres	846	2,081	5,249	2,586	2,929	3,381
100 to 139 acres farms	16	30	53	26	17	34
..... acres	1,844	3,381	6,087	2,940	1,953	3,857
140 to 179 acres farms	26	51	81	85	57	45
..... acres	4,217	8,084	12,846	13,120	9,031	7,224
180 to 219 acres farms	18	15	40	13	5	20
..... acres	3,652	2,996	7,926	2,591	990	4,025
220 to 259 acres farms	6	11	35	19	24	8
..... acres	1,468	2,628	8,286	4,501	5,640	1,832
260 to 499 acres farms	47	77	106	85	83	70
..... acres	17,137	29,397	39,302	30,102	31,204	26,297
500 to 999 acres farms	34	71	129	93	93	76
..... acres	22,861	50,408	90,857	67,250	66,470	57,152
1,000 to 1,999 acres farms	39	63	86	188	115	61
..... acres	57,073	86,467	125,754	271,887	164,913	92,027
2,000 acres or more farms	120	97	137	201	173	111
..... acres	620,563	407,988	644,738	706,851	655,095	435,147
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	296	317	567	727	495	393
..... farms, 2012	293	440	768	859	638	473
..... acres, 2017	334,867	393,351	423,352	1,085,430	877,208	541,941
..... acres, 2012	372,577	434,636	494,684	1,044,517	871,523	481,131
Harvested cropland farms, 2017	209	199	503	611	399	298
..... farms, 2012	217	267	595	695	455	337
..... acres, 2017	232,332	315,550	341,199	1,045,202	823,328	455,957
..... acres, 2012	294,946	335,080	409,942	995,781	814,980	405,978

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARMS AND LAND IN FARMS							
Farms number, 2017	416	524	291	516	230	287	889
..... number, 2012	452	628	331	609	310	251	970
Land in farms acres, 2017	704,197	1,016,961	377,145	811,583	393,909	626,343	798,480
..... acres, 2012	564,975	1,031,359	395,811	743,925	373,970	562,453	816,478
Average size of farm acres, 2017	1,693	1,941	1,296	1,573	1,713	2,182	898
..... acres, 2012	1,250	1,642	1,196	1,222	1,206	2,241	842
Estimated market value of land and buildings farms, 2017	416	524	291	516	230	287	889
..... farms, 2012	452	628	331	609	310	251	970
..... \$1,000, 2017	752,447	1,166,406	548,923	1,286,418	790,890	659,075	2,723,965
..... \$1,000, 2012	364,772	941,200	529,713	876,492	698,745	473,886	1,715,251
Average per farm dollars, 2017	1,808,767	2,225,966	1,886,332	2,493,059	3,438,653	2,296,429	3,064,078
..... dollars, 2012	807,018	1,498,726	1,600,342	1,439,231	2,254,016	1,887,994	1,768,300
Average per acre dollars, 2017	1,069	1,147	1,455	1,585	2,008	1,052	3,411
..... dollars, 2012	646	913	1,338	1,178	1,868	843	2,101
2017 farms by value group:							
\$1 to \$49,999	24	43	8	41	16	25	77
\$50,000 to \$99,999	40	13	14	32	13	13	76
\$100,000 to \$199,999	43	30	47	44	16	20	103
\$200,000 to \$499,999	82	79	43	70	29	64	193
\$500,000 to \$999,999	50	82	39	68	25	41	123
\$1,000,000 to \$1,999,999	40	103	56	84	20	35	72
\$2,000,000 to \$4,999,999	96	109	60	104	53	56	99
\$5,000,000 to \$9,999,999	37	55	21	47	40	29	85
\$10,000,000 or more	4	10	3	26	18	4	61
Approximate land area acres, 2017	806,877	1,285,414	403,309	966,678	406,689	640,965	919,266
Proportion in farms percent, 2017	87.3	79.1	93.5	84.0	96.9	97.7	86.9
2017 size of farm:							
1 to 9 acres farms	6	20	1	8	5	4	12
..... acres	18	44	(D)	49	(D)	(D)	66
10 to 49 acres farms	8	28	8	27	28	27	117
..... acres	265	846	(D)	671	847	717	2,799
50 to 69 acres farms	5	9	5	9	4	4	28
..... acres	291	550	259	518	232	232	1,591
70 to 99 acres farms	13	24	22	23	4	2	60
..... acres	1,027	2,021	1,862	1,883	372	(D)	4,977
100 to 139 acres farms	9	11	14	10	6	12	60
..... acres	1,017	1,332	1,712	1,188	751	1,435	6,898
140 to 179 acres farms	37	40	19	39	18	20	105
..... acres	5,865	6,448	3,036	6,213	2,877	3,146	16,679
180 to 219 acres farms	8	7	9	21	2	14	30
..... acres	1,566	1,429	1,669	4,205	(D)	2,684	5,897
220 to 259 acres farms	4	8	4	16	1	5	24
..... acres	969	1,908	950	3,782	(D)	1,192	5,834
260 to 499 acres farms	51	46	48	60	16	39	134
..... acres	18,890	16,454	17,540	23,493	5,988	14,700	49,076
500 to 999 acres farms	86	59	44	77	17	37	101
..... acres	60,627	41,412	32,305	57,170	11,847	25,642	70,581
1,000 to 1,999 acres farms	61	90	53	85	62	41	93
..... acres	90,400	135,482	81,623	119,464	97,247	59,669	129,840
2,000 acres or more farms	128	182	64	141	67	82	125
..... acres	523,262	809,035	235,960	592,947	273,143	516,738	504,242
2012 size of farm:							
1 to 9 acres farms	6	32	1	14	2	3	9
..... acres	24	59	(D)	17	(D)	(D)	36
10 to 49 acres farms	19	50	28	26	30	15	110
..... acres	555	1,501	900	784	(D)	(D)	3,109
50 to 69 acres farms	20	16	8	32	19	8	44
..... acres	1,147	904	(D)	1,933	1,226	440	2,436
70 to 99 acres farms	22	15	12	23	14	10	69
..... acres	1,708	1,234	945	1,891	1,190	865	5,622
100 to 139 acres farms	6	17	21	37	22	15	55
..... acres	726	2,096	2,478	4,268	2,482	(D)	6,532
140 to 179 acres farms	39	48	33	31	30	9	120
..... acres	6,199	7,495	5,224	4,956	4,814	1,470	18,742
180 to 219 acres farms	9	18	7	20	9	8	40
..... acres	1,762	3,564	1,416	4,040	1,829	1,552	7,841
220 to 259 acres farms	14	10	11	12	5	2	40
..... acres	3,317	2,362	2,676	2,890	1,159	(D)	9,585
260 to 499 acres farms	71	67	44	60	25	34	136
..... acres	27,065	25,249	16,126	21,672	8,992	12,292	50,556
500 to 999 acres farms	85	81	54	104	27	36	95
..... acres	63,293	58,754	38,139	78,014	19,048	27,440	68,555
1,000 to 1,999 acres farms	57	99	48	131	52	36	114
..... acres	83,785	144,654	68,831	185,586	73,654	54,285	162,251
2,000 acres or more farms	104	175	64	119	75	75	138
..... acres	375,394	783,487	258,573	437,874	258,692	461,404	481,213
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	398	431	280	458	214	239	831
..... farms, 2012	423	496	308	535	280	216	931
..... acres, 2017	538,723	417,815	285,628	500,409	342,911	274,099	744,093
..... acres, 2012	419,216	374,287	288,664	443,946	314,321	242,607	749,199
Harvested cropland farms, 2017	269	379	199	376	179	177	497
..... farms, 2012	257	432	175	391	212	148	519
..... acres, 2017	433,046	315,667	225,420	435,870	299,987	171,764	646,860
..... acres, 2012	343,806	330,512	235,829	382,085	286,163	185,390	653,738

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
FARMS AND LAND IN FARMS							
Farms number, 2017	412	393	482	476	571	351	750
..... 2012	508	456	494	559	642	379	911
Land in farms acres, 2017	959,467	453,644	704,881	748,445	726,731	631,778	1,040,198
..... 2012	1,049,893	445,480	715,958	780,319	725,867	571,599	1,061,267
Average size of farm acres, 2017	2,329	1,154	1,462	1,572	1,273	1,800	1,387
..... 2012	2,067	977	1,449	1,396	1,131	1,508	1,165
Estimated market value of land and buildings farms, 2017	412	393	482	476	571	351	750
..... 2012	508	456	494	559	642	379	911
..... \$1,000, 2017	1,027,914	806,326	990,696	941,747	1,844,866	752,726	1,132,592
..... 2012	967,717	812,539	802,545	721,601	1,569,961	584,399	954,089
Average per farm dollars, 2017	2,494,937	2,051,720	2,055,386	1,978,460	3,230,939	2,144,519	1,510,122
..... 2012	1,904,955	1,781,884	1,624,585	1,290,877	2,445,422	1,541,951	1,047,298
Average per acre dollars, 2017	1,071	1,777	1,405	1,258	2,539	1,191	1,089
..... 2012	922	1,824	1,121	925	2,163	1,022	899
2017 farms by value group:							
\$1 to \$49,999	21	20	47	17	23	37	58
\$50,000 to \$99,999	36	25	59	31	39	11	69
\$100,000 to \$199,999	43	58	39	48	32	27	122
\$200,000 to \$499,999	44	83	94	97	92	52	141
\$500,000 to \$999,999	66	35	66	54	71	32	104
\$1,000,000 to \$1,999,999	61	58	45	77	58	63	109
\$2,000,000 to \$4,999,999	74	61	74	106	142	88	89
\$5,000,000 to \$9,999,999	46	36	39	35	71	34	46
\$10,000,000 or more	21	17	19	11	43	7	12
Approximate land area acres, 2017	1,061,857	453,643	724,615	864,748	733,403	635,389	1,199,339
Proportion in farms percent, 2017	90.4	100.0	97.3	86.6	99.1	99.4	86.7
2017 size of farm:							
1 to 9 acres farms	3	4	10	1	8	15	19
..... acres	11	14	46	(D)	56	98	91
10 to 49 acres farms	28	28	33	38	42	21	65
..... acres	716	841	802	1,016	1,012	573	1,933
50 to 69 acres farms	5	11	24	7	19	7	23
..... acres	281	638	1,480	(D)	1,133	412	1,282
70 to 99 acres farms	3	15	12	21	30	7	31
..... acres	260	1,269	963	1,707	2,435	592	2,569
100 to 139 acres farms	14	17	20	16	26	7	38
..... acres	1,618	2,045	2,541	1,892	2,972	767	4,432
140 to 179 acres farms	28	31	32	29	39	21	69
..... acres	4,418	4,928	5,030	4,606	6,343	3,356	11,016
180 to 219 acres farms	6	12	15	14	19	6	23
..... acres	1,125	2,382	2,918	2,828	3,789	1,160	4,480
220 to 259 acres farms	12	18	15	4	23	9	26
..... acres	2,808	4,312	3,597	992	5,468	2,153	6,207
260 to 499 acres farms	53	60	95	65	60	37	85
..... acres	19,387	21,647	34,074	23,886	22,246	13,955	31,191
500 to 999 acres farms	47	53	49	55	68	38	117
..... acres	32,581	39,358	36,182	36,938	53,867	27,969	88,886
1,000 to 1,999 acres farms	51	65	58	86	115	75	87
..... acres	69,441	95,095	84,830	131,579	160,435	105,815	128,125
2,000 acres or more farms	162	79	119	140	122	108	167
..... acres	826,821	281,115	532,418	542,579	466,975	474,928	759,986
2012 size of farm:							
1 to 9 acres farms	22	12	10	7	13	5	16
..... acres	54	29	36	19	24	(D)	28
10 to 49 acres farms	20	18	19	29	42	23	68
..... acres	537	587	621	904	1,454	601	1,871
50 to 69 acres farms	13	18	19	19	22	3	17
..... acres	772	1,019	1,115	1,088	1,281	(D)	943
70 to 99 acres farms	11	22	15	23	30	18	48
..... acres	885	1,793	1,256	1,776	2,386	1,487	3,957
100 to 139 acres farms	25	10	18	20	41	23	46
..... acres	2,923	1,205	2,089	2,170	4,710	2,676	5,241
140 to 179 acres farms	24	53	63	63	54	29	84
..... acres	3,802	8,225	9,945	10,022	8,541	4,676	13,514
180 to 219 acres farms	17	10	21	17	23	13	25
..... acres	3,407	2,033	4,234	3,353	4,696	2,543	4,862
220 to 259 acres farms	22	10	13	15	20	17	29
..... acres	5,275	2,333	2,972	3,583	4,762	4,058	6,906
260 to 499 acres farms	52	94	67	63	81	35	133
..... acres	18,621	34,373	23,228	22,329	29,902	12,803	49,624
500 to 999 acres farms	63	69	74	86	91	54	144
..... acres	40,711	46,753	50,121	61,650	64,832	37,118	102,174
1,000 to 1,999 acres farms	65	77	48	73	110	67	103
..... acres	93,868	108,584	69,093	104,636	158,800	93,907	138,464
2,000 acres or more farms	174	63	127	144	115	92	198
..... acres	879,038	238,546	551,248	568,789	444,479	411,540	733,683
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	367	365	416	446	533	315	667
..... 2012	451	443	453	509	600	341	793
..... acres, 2017	429,013	364,840	586,003	423,945	632,944	347,661	629,415
..... 2012	503,992	342,371	558,544	429,836	611,292	333,286	624,781
Harvested cropland farms, 2017	272	259	262	343	427	279	531
..... 2012	359	264	260	359	402	248	549
..... acres, 2017	292,548	305,764	468,172	316,750	568,231	288,475	499,325
..... 2012	421,470	267,161	485,734	345,502	516,238	283,916	509,629

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARMS AND LAND IN FARMS							
Farms number, 2017	363	539	762	317	781	584	489
..... number, 2012	471	574	868	422	887	670	603
Land in farms acres, 2017	487,665	1,119,275	1,045,419	518,195	1,225,934	1,081,383	552,853
..... acres, 2012	589,716	1,064,191	1,112,659	503,164	1,220,004	963,672	560,478
Average size of farm acres, 2017	1,343	2,077	1,372	1,635	1,570	1,852	1,131
..... acres, 2012	1,252	1,854	1,282	1,192	1,375	1,438	929
Estimated market value of land and buildings farms, 2017	363	539	762	317	781	584	489
..... farms, 2012	471	574	868	422	887	670	603
..... \$1,000, 2017	665,147	1,148,083	1,865,772	708,917	1,720,801	1,382,545	751,832
..... \$1,000, 2012	693,766	784,298	1,459,872	479,384	1,247,005	876,929	658,808
Average per farm dollars, 2017	1,832,362	2,130,024	2,448,520	2,236,333	2,203,330	2,367,371	1,537,488
..... dollars, 2012	1,472,964	1,366,372	1,681,880	1,135,982	1,405,868	1,308,850	1,092,551
Average per acre dollars, 2017	1,364	1,026	1,785	1,368	1,404	1,278	1,360
..... dollars, 2012	1,176	737	1,312	953	1,022	910	1,175
2017 farms by value group:							
\$1 to \$49,999	40	20	43	21	45	29	43
\$50,000 to \$99,999	30	28	65	12	31	30	55
\$100,000 to \$199,999	47	28	79	22	58	70	84
\$200,000 to \$499,999	79	78	148	73	164	88	84
\$500,000 to \$999,999	35	103	111	40	106	78	64
\$1,000,000 to \$1,999,999	36	101	73	47	131	94	52
\$2,000,000 to \$4,999,999	52	126	114	61	159	109	68
\$5,000,000 to \$9,999,999	38	41	90	30	52	60	27
\$10,000,000 or more	6	14	39	11	35	26	12
Approximate land area acres, 2017	623,829	1,766,692	1,350,784	667,490	1,232,717	1,168,183	628,337
Proportion in farms percent, 2017	78.2	63.4	77.4	77.6	99.4	92.6	88.0
2017 size of farm:							
1 to 9 acres farms	2	20	10	5	17	9	3
..... acres (D)	(D)	(D)	30	32	38	41	13
10 to 49 acres farms	47	41	65	33	77	31	38
..... acres	1,222	1,135	1,721	906	2,082	1,112	1,158
50 to 69 acres farms	17	4	23	16	23	10	21
..... acres	962	247	1,289	943	1,356	589	1,206
70 to 99 acres farms	16	2	34	19	31	6	23
..... acres	1,356	(D)	2,824	1,557	2,611	484	1,871
100 to 139 acres farms	4	9	47	17	31	15	31
..... acres (D)	(D)	1,044	5,767	1,872	3,390	1,749	3,587
140 to 179 acres farms	30	46	68	19	78	37	62
..... acres	4,729	7,192	10,757	2,963	12,289	5,768	9,670
180 to 219 acres farms	5	10	19	8	28	13	23
..... acres	983	1,898	3,780	1,519	5,625	2,536	4,662
220 to 259 acres farms	11	12	24	3	8	6	11
..... acres	2,661	2,980	5,752	768	1,972	1,434	2,552
260 to 499 acres farms	52	47	97	30	76	82	68
..... acres	19,572	18,017	37,221	11,551	27,679	28,456	24,865
500 to 999 acres farms	48	70	103	38	88	89	59
..... acres	36,926	50,696	72,835	27,255	64,836	61,213	40,183
1,000 to 1,999 acres farms	51	99	86	41	112	93	50
..... acres	74,176	140,272	125,755	58,240	163,032	134,034	71,120
2,000 acres or more farms	80	179	186	88	212	193	100
..... acres	344,558	895,554	777,688	410,589	941,024	843,967	391,966
2012 size of farm:							
1 to 9 acres farms	7	16	18	8	52	3	3
..... acres	10	54	42	12	194	3	7
10 to 49 acres farms	28	44	45	44	128	28	38
..... acres	807	1,285	1,397	1,581	3,397	874	1,221
50 to 69 acres farms	27	13	29	8	17	20	18
..... acres	1,565	728	1,685	473	974	1,198	1,010
70 to 99 acres farms	21	19	38	24	31	25	22
..... acres	1,705	1,511	3,217	1,888	2,521	2,040	1,845
100 to 139 acres farms	21	4	49	22	34	26	39
..... acres	2,267	487	5,722	2,604	3,986	3,171	4,489
140 to 179 acres farms	24	45	79	34	83	54	70
..... acres	3,801	7,075	12,324	5,340	13,057	8,590	11,069
180 to 219 acres farms	17	10	25	13	20	21	20
..... acres	3,262	2,020	4,915	2,611	4,035	4,275	3,966
220 to 259 acres farms	11	13	28	9	12	17	25
..... acres	2,591	3,185	6,598	2,084	2,877	3,994	5,843
260 to 499 acres farms	73	69	109	65	85	88	152
..... acres	27,226	25,617	38,884	22,125	34,214	32,974	54,181
500 to 999 acres farms	70	83	127	55	112	136	85
..... acres	49,655	59,959	88,169	41,802	78,380	92,258	60,972
1,000 to 1,999 acres farms	77	88	132	65	117	97	44
..... acres	116,563	123,219	192,902	87,326	164,840	138,269	64,934
2,000 acres or more farms	95	170	189	75	196	155	87
..... acres	380,264	839,051	756,804	335,318	911,529	676,026	350,941
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	295	445	691	266	626	523	469
..... farms, 2012	416	466	806	333	673	595	584
..... acres, 2017	298,286	433,255	807,311	232,831	562,846	697,242	475,351
..... acres, 2012	397,247	425,625	838,696	230,953	549,123	578,761	474,902
Harvested cropland farms, 2017	243	385	543	231	563	455	243
..... farms, 2012	322	386	580	288	606	440	241
..... acres, 2017	257,023	342,035	729,466	180,750	450,014	630,440	360,775
..... acres, 2012	353,676	340,703	737,519	212,787	493,852	497,966	335,409

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARMS AND LAND IN FARMS							
Farms number, 2017	234	481	446	515	507	269	846
..... number, 2012	290	584	521	573	548	304	854
Land in farms acres, 2017	313,542	691,493	540,395	696,611	549,074	554,267	875,444
..... acres, 2012	394,528	692,140	598,228	698,412	501,632	500,082	868,923
Average size of farm acres, 2017	1,340	1,438	1,212	1,353	1,083	2,060	1,035
..... acres, 2012	1,360	1,185	1,148	1,219	915	1,645	1,017
Estimated market value of land and buildings farms, 2017	234	481	446	515	507	269	846
..... farms, 2012	290	584	521	573	548	304	854
..... \$1,000, 2017	452,301	1,906,102	761,404	1,259,962	1,104,796	889,366	2,791,934
..... \$1,000, 2012	402,797	1,783,809	614,978	972,128	917,043	808,632	2,580,653
Average per farm dollars, 2017	1,932,910	3,962,790	1,707,184	2,446,528	2,179,084	3,306,195	3,300,158
..... dollars, 2012	1,388,954	3,054,467	1,180,381	1,696,558	1,673,435	2,659,972	3,021,842
Average per acre dollars, 2017	1,443	2,757	1,409	1,809	2,012	1,605	3,189
..... dollars, 2012	1,021	2,577	1,028	1,392	1,828	1,617	2,970
2017 farms by value group:							
\$1 to \$49,999	15	35	38	45	53	17	84
\$50,000 to \$99,999	24	39	42	36	27	11	56
\$100,000 to \$199,999	18	40	38	59	49	20	84
\$200,000 to \$499,999	47	85	99	79	97	37	92
\$500,000 to \$999,999	35	52	58	47	62	10	89
\$1,000,000 to \$1,999,999	47	23	53	58	80	29	102
\$2,000,000 to \$4,999,999	25	88	82	119	70	59	161
\$5,000,000 to \$9,999,999	12	61	25	45	45	77	99
\$10,000,000 or more	11	58	11	27	24	9	79
Approximate land area acres, 2017	462,408	715,965	651,812	759,645	551,908	561,314	918,888
Proportion in farms percent, 2017	67.8	96.6	82.9	91.7	99.5	98.7	95.3
2017 size of farm:							
1 to 9 acres farms	2	3	5	20	21	6	29
..... acres (D)		18	12	88	156	(D)	102
10 to 49 acres farms	32	48	54	47	42	28	130
..... acres	1,156	1,208	1,262	1,505	1,102	794	3,299
50 to 69 acres farms	6	11	9	14	12	1	32
..... acres (D)		613	556	829	743	(D)	1,862
70 to 99 acres farms	13	36	28	23	44	9	41
..... acres	1,098	2,866	2,315	1,898	3,531	725	3,224
100 to 139 acres farms	7	11	18	27	22	11	35
..... acres	825	1,323	2,159	3,083	2,608	1,287	4,134
140 to 179 acres farms	16	48	28	53	58	10	45
..... acres	2,498	7,622	4,346	8,238	9,016	1,567	7,134
180 to 219 acres farms	13	15	6	15	14	4	31
..... acres	2,532	2,957	1,229	2,912	2,812	782	6,145
220 to 259 acres farms	3	12	5	10	22	6	22
..... acres	727	2,866	1,230	2,493	5,438	1,370	5,239
260 to 499 acres farms	34	58	48	67	58	15	90
..... acres	12,500	21,499	18,749	24,091	21,274	5,535	36,047
500 to 999 acres farms	30	55	76	54	59	17	106
..... acres	20,711	40,782	55,934	37,721	39,730	12,291	75,075
1,000 to 1,999 acres farms	33	65	70	45	73	37	136
..... acres	46,134	98,611	106,887	62,637	105,307	56,359	192,294
2,000 acres or more farms	45	119	99	140	82	125	149
..... acres	225,037	511,128	345,716	551,116	357,357	473,464	540,889
2012 size of farm:							
1 to 9 acres farms	5	6	8	17	12	2	17
..... acres	10	45	16	56	54	(D)	43
10 to 49 acres farms	34	66	31	46	52	23	116
..... acres	971	1,861	917	1,381	1,567	734	3,000
50 to 69 acres farms	11	24	22	18	18	-	52
..... acres	625	1,348	1,283	1,095	1,110	-	3,002
70 to 99 acres farms	12	38	29	22	46	8	54
..... acres	962	3,083	2,316	1,752	3,640	627	4,263
100 to 139 acres farms	19	25	16	27	37	9	42
..... acres	2,242	2,960	1,798	3,210	4,297	1,076	5,004
140 to 179 acres farms	14	52	31	46	71	13	53
..... acres	2,164	8,095	4,827	7,143	11,124	1,928	8,263
180 to 219 acres farms	5	15	16	11	19	3	34
..... acres	991	2,897	3,247	2,116	3,823	(D)	6,646
220 to 259 acres farms	6	21	9	16	14	11	16
..... acres	1,442	5,039	2,170	3,838	3,292	2,480	3,833
260 to 499 acres farms	44	74	79	92	80	28	61
..... acres	17,076	26,593	28,822	33,929	28,954	10,782	22,332
500 to 999 acres farms	33	82	81	80	78	46	136
..... acres	21,643	58,599	56,926	57,734	55,213	32,803	100,840
1,000 to 1,999 acres farms	47	62	81	69	59	68	140
..... acres	65,750	86,059	120,231	105,525	88,623	100,411	199,108
2,000 acres or more farms	60	119	118	129	62	93	133
..... acres	280,652	495,561	375,675	480,633	299,935	348,605	512,589
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	208	439	400	478	461	251	791
..... farms, 2012	246	534	486	532	488	287	769
..... acres, 2017	148,539	640,772	435,295	626,350	389,053	523,440	822,988
..... acres, 2012	165,135	632,836	479,840	622,710	339,290	445,777	788,492
Harvested cropland farms, 2017	189	342	307	286	326	225	591
..... farms, 2012	227	370	314	304	297	250	593
..... acres, 2017	136,062	594,939	363,005	529,017	337,943	498,177	773,174
..... acres, 2012	153,356	595,348	400,370	518,572	265,992	424,171	744,507

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARMS AND LAND IN FARMS							
Farms number, 2017	453	501	260	187	215	678	358
..... number, 2012	649	537	370	176	221	837	355
Land in farms acres, 2017	512,172	548,088	551,381	588,162	727,694	735,504	421,219
..... acres, 2012	534,301	512,830	513,511	573,113	674,345	829,547	425,834
Average size of farm acres, 2017	1,131	1,094	2,121	3,145	3,385	1,085	1,177
..... acres, 2012	823	955	1,388	3,256	3,051	991	1,200
Estimated market value of land and buildings farms, 2017	453	501	260	187	215	678	358
..... farms, 2012	649	537	370	176	221	837	355
..... \$1,000, 2017	655,813	1,527,780	605,394	731,052	769,521	979,096	925,353
..... \$1,000, 2012	600,630	1,216,369	480,176	512,615	575,327	1,126,116	787,704
Average per farm dollars, 2017	1,447,711	3,049,460	2,328,439	3,909,369	3,579,166	1,444,094	2,584,785
..... dollars, 2012	925,471	2,265,120	1,297,772	2,912,583	2,603,289	1,345,420	2,218,883
Average per acre dollars, 2017	1,280	2,787	1,098	1,243	1,057	1,331	2,197
..... dollars, 2012	1,124	2,372	935	894	853	1,358	1,850
2017 farms by value group:							
\$1 to \$49,999 farms	55	26	3	23	13	43	48
\$50,000 to \$99,999 farms	28	33	6	19	2	21	20
\$100,000 to \$199,999 farms	67	33	19	11	23	98	42
\$200,000 to \$499,999 farms	101	92	53	26	40	175	46
\$500,000 to \$999,999 farms	59	72	37	10	25	108	42
\$1,000,000 to \$1,999,999 farms	47	75	53	32	30	90	38
\$2,000,000 to \$4,999,999 farms	61	77	46	22	50	104	54
\$5,000,000 to \$9,999,999 farms	23	49	38	20	16	28	55
\$10,000,000 or more farms	12	44	5	24	16	11	13
Approximate land area acres, 2017	577,968	549,446	622,325	700,220	777,528	854,243	455,814
Proportion in farms percent, 2017	88.6	99.8	88.6	84.0	93.6	86.1	92.4
2017 size of farm:							
1 to 9 acres farms	22	11	-	-	1	24	14
..... acres	86	56	-	-	(D)	135	(D)
10 to 49 acres farms	17	52	6	30	1	110	46
..... acres	377	1,313	(D)	715	(D)	3,319	1,174
50 to 69 acres farms	10	11	3	6	14	26	8
..... acres	559	608	173	(D)	768	1,506	488
70 to 99 acres farms	24	32	8	2	4	18	20
..... acres	1,975	2,547	636	(D)	(D)	1,551	1,720
100 to 139 acres farms	21	21	3	5	6	21	27
..... acres	2,562	2,407	(D)	585	712	2,481	3,292
140 to 179 acres farms	36	36	11	12	10	51	25
..... acres	5,694	5,644	1,701	1,920	1,611	8,072	4,071
180 to 219 acres farms	13	17	2	4	11	32	2
..... acres	2,535	3,321	(D)	802	2,143	6,351	(D)
220 to 259 acres farms	7	11	6	-	2	32	18
..... acres	1,679	2,563	1,428	-	(D)	7,523	4,164
260 to 499 acres farms	87	81	55	21	27	103	30
..... acres	31,137	30,396	20,211	6,760	10,362	37,786	10,614
500 to 999 acres farms	54	60	24	7	23	60	35
..... acres	38,414	43,539	16,761	5,851	15,743	43,038	25,032
1,000 to 1,999 acres farms	84	78	41	18	29	83	61
..... acres	118,198	110,942	57,522	24,222	46,798	124,124	81,711
2,000 acres or more farms	78	91	101	82	87	118	72
..... acres	308,956	344,752	452,040	546,867	648,728	499,618	288,507
2012 size of farm:							
1 to 9 acres farms	25	6	-	5	7	39	10
..... acres	96	33	-	5	(D)	117	30
10 to 49 acres farms	34	29	29	14	14	130	21
..... acres	963	708	611	384	341	3,744	489
50 to 69 acres farms	34	18	15	-	2	30	25
..... acres	1,981	1,008	886	-	(D)	1,733	1,473
70 to 99 acres farms	29	40	9	4	5	29	16
..... acres	2,252	3,330	686	312	385	2,265	1,309
100 to 139 acres farms	39	30	9	7	13	28	13
..... acres	4,465	3,572	952	820	1,510	3,234	1,514
140 to 179 acres farms	63	51	26	6	6	69	27
..... acres	9,895	8,055	4,081	960	940	10,817	4,230
180 to 219 acres farms	30	28	6	5	11	36	14
..... acres	5,827	5,524	1,136	940	2,179	7,090	2,674
220 to 259 acres farms	26	16	11	3	4	18	5
..... acres	6,230	3,747	2,619	731	909	4,213	1,221
260 to 499 acres farms	117	75	67	14	21	131	38
..... acres	43,889	28,941	24,064	4,630	7,696	51,085	12,866
500 to 999 acres farms	98	68	51	16	22	101	52
..... acres	68,800	49,265	35,233	11,384	14,360	70,606	38,406
1,000 to 1,999 acres farms	91	95	64	25	31	113	38
..... acres	128,050	128,173	88,960	31,586	44,700	161,821	53,708
2,000 acres or more farms	63	81	83	77	85	113	96
..... acres	261,853	280,474	354,283	521,361	601,206	512,822	307,914
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	396	472	238	126	198	542	328
..... farms, 2012	546	498	322	136	186	665	339
..... acres, 2017	373,089	489,203	397,900	226,064	286,479	493,631	398,585
..... acres, 2012	365,520	432,498	347,268	155,901	245,006	498,785	396,979
Harvested cropland farms, 2017	300	322	193	107	147	434	214
..... farms, 2012	402	322	226	113	126	516	241
..... acres, 2017	320,999	427,772	347,936	145,806	202,552	401,715	372,477
..... acres, 2012	300,591	358,381	291,164	127,761	207,998	429,601	370,899

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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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS							
Farms number, 2017	939	454	415	763	718	435	569
..... number, 2012	1,028	529	468	962	961	543	758
Land in farms acres, 2017	1,315,703	630,795	538,836	804,520	1,153,475	785,692	999,227
..... acres, 2012	1,302,623	645,445	547,732	802,372	1,073,283	738,102	1,063,109
Average size of farm acres, 2017	1,401	1,389	1,298	1,054	1,607	1,806	1,756
..... acres, 2012	1,267	1,220	1,170	834	1,117	1,359	1,403
Estimated market value of land and buildings farms, 2017	939	454	415	763	718	435	569
..... farms, 2012	1,028	529	468	962	961	543	758
..... \$1,000, 2017	2,637,343	873,437	1,661,908	2,021,931	1,883,589	1,344,097	1,095,461
..... \$1,000, 2012	2,274,450	828,362	1,589,157	1,907,562	1,649,460	1,193,660	791,805
Average per farm dollars, 2017	2,808,671	1,923,869	4,004,597	2,649,975	2,623,383	3,089,877	1,925,239
..... dollars, 2012	2,212,500	1,565,902	3,395,634	1,982,913	1,716,400	2,198,269	1,044,598
Average per acre dollars, 2017	2,005	1,385	3,084	2,513	1,633	1,711	1,096
..... dollars, 2012	1,746	1,283	2,901	2,377	1,537	1,617	745
2017 farms by value group:							
\$1 to \$49,999	72	24	29	75	42	23	35
\$50,000 to \$99,999	51	33	28	84	29	36	47
\$100,000 to \$199,999	114	59	47	107	67	38	35
\$200,000 to \$499,999	186	96	40	132	159	65	126
\$500,000 to \$999,999	119	51	32	58	81	56	60
\$1,000,000 to \$1,999,999	115	53	38	56	70	51	84
\$2,000,000 to \$4,999,999	115	89	77	126	151	87	122
\$5,000,000 to \$9,999,999	102	34	89	67	82	40	49
\$10,000,000 or more	65	15	35	58	37	39	11
Approximate land area acres, 2017	1,421,919	655,717	551,647	820,268	1,288,422	813,244	1,329,706
Proportion in farms percent, 2017	92.5	96.2	97.7	98.1	89.5	96.6	75.1
2017 size of farm:							
1 to 9 acres farms	33	1	14	17	21	1	8
..... acres	170	(D)	70	62	86	(D)	16
10 to 49 acres farms	85	30	62	75	83	23	62
..... acres	2,343	663	1,444	2,333	2,081	671	1,671
50 to 69 acres farms	29	10	20	30	13	10	10
..... acres	1,638	(D)	1,247	1,770	734	(D)	614
70 to 99 acres farms	37	21	14	38	29	29	18
..... acres	2,965	1,800	1,191	3,246	2,349	2,416	1,521
100 to 139 acres farms	53	10	11	41	19	12	49
..... acres	6,150	1,157	1,292	4,765	2,351	1,485	5,595
140 to 179 acres farms	51	40	21	83	31	30	36
..... acres	8,088	6,400	3,217	13,295	4,902	4,709	5,671
180 to 219 acres farms	28	3	7	34	27	14	11
..... acres	5,620	564	1,395	6,765	5,464	2,737	2,213
220 to 259 acres farms	23	22	9	37	23	9	10
..... acres	5,519	5,163	2,101	8,772	5,392	2,124	2,361
260 to 499 acres farms	116	52	29	82	72	41	61
..... acres	41,685	18,382	10,233	30,716	25,836	13,891	21,809
500 to 999 acres farms	130	64	41	80	87	60	41
..... acres	91,867	49,032	31,074	57,797	61,144	44,822	28,093
1,000 to 1,999 acres farms	126	86	84	94	91	67	70
..... acres	175,555	120,450	125,233	136,999	131,499	95,605	101,994
2,000 acres or more farms	228	115	103	152	222	139	193
..... acres	974,103	426,653	360,339	538,000	911,637	616,605	827,669
2012 size of farm:							
1 to 9 acres farms	23	5	6	18	33	7	17
..... acres	43	11	48	56	130	14	79
10 to 49 acres farms	81	33	75	114	114	37	50
..... acres	2,277	948	1,714	3,467	3,033	1,025	1,101
50 to 69 acres farms	17	14	20	38	54	17	16
..... acres	971	805	1,172	2,302	3,034	945	858
70 to 99 acres farms	40	13	26	69	23	32	39
..... acres	3,301	1,009	2,075	5,563	1,869	2,554	3,295
100 to 139 acres farms	53	12	15	40	29	28	52
..... acres	6,243	1,426	1,737	4,590	3,282	3,128	6,121
140 to 179 acres farms	84	40	38	86	88	51	54
..... acres	13,387	6,328	5,915	13,700	13,782	7,973	8,542
180 to 219 acres farms	39	6	9	36	29	8	29
..... acres	7,687	1,141	1,795	7,097	5,790	1,643	5,656
220 to 259 acres farms	32	10	9	35	22	17	33
..... acres	7,624	2,369	2,184	8,209	5,309	4,027	7,795
260 to 499 acres farms	147	66	44	152	109	70	73
..... acres	54,224	22,782	15,618	55,798	40,321	24,603	26,994
500 to 999 acres farms	157	106	49	139	133	72	71
..... acres	117,215	74,531	35,627	99,397	94,148	52,907	50,690
1,000 to 1,999 acres farms	140	114	85	104	138	74	126
..... acres	205,622	160,571	128,543	153,412	202,339	108,495	171,433
2,000 acres or more farms	215	110	92	131	189	130	198
..... acres	884,029	373,524	351,304	448,781	700,246	530,788	780,545
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	829	429	391	707	604	400	467
..... farms, 2012	913	507	423	913	812	501	615
..... acres, 2017	1,048,238	552,379	526,077	720,275	967,455	664,776	754,415
..... acres, 2012	1,030,565	573,310	526,183	714,525	829,363	622,310	739,086
Harvested cropland farms, 2017	682	299	325	436	534	351	398
..... farms, 2012	643	338	338	519	693	339	446
..... acres, 2017	937,500	463,782	509,495	643,446	873,331	621,906	674,223
..... acres, 2012	873,348	482,685	504,740	605,014	756,643	559,914	646,398

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
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	1,443	31	40	12	8	28
	2012	1,549	27	46	29	14	45
	acres, 2017	541,179	16,071	5,589	1,888	10,943	4,938
	2012	321,936	9,974	2,542	5,266	(D)	6,248
Other cropland	farms, 2017	12,872	227	409	237	84	370
	2012	15,437	227	512	323	75	482
	acres, 2017	3,434,486	82,749	91,322	80,889	27,229	95,481
	2012	3,355,488	62,137	93,245	90,043	(D)	98,008
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	10,089	164	354	200	57	304
	2012	13,494	198	482	287	43	434
	acres, 2017	2,241,398	53,664	74,590	61,429	18,123	74,318
	2012	2,665,385	51,756	78,951	63,371	8,444	84,536
Cropland on which all crops failed	farms, 2017	2,315	72	55	29	26	38
	2012	1,823	35	51	36	22	53
	acres, 2017	828,767	25,002	10,396	15,618	7,269	7,911
	2012	377,660	6,846	7,787	6,366	6,098	6,310
Cropland in summer fallow (see text)	farms, 2017	1,706	28	39	35	12	50
	2012	1,603	24	28	49	24	54
	acres, 2017	364,321	4,083	6,336	3,842	1,837	13,252
	2012	312,443	3,535	6,507	20,306	(D)	7,162
Total woodland	farms, 2017	2,203	20	79	37	10	88
	2012	2,851	24	119	53	12	119
	acres, 2017	202,789	696	2,447	2,352	799	18,120
	2012	271,799	2,811	4,763	3,890	614	13,701
Woodland pastured	farms, 2017	749	6	17	16	5	50
	2012	1,088	11	49	23	6	52
	acres, 2017	89,809	133	785	1,088	724	10,579
	2012	125,002	2,422	1,775	2,949	(D)	7,045
Woodland not pastured	farms, 2017	1,637	14	64	27	9	58
	2012	2,017	13	82	33	6	81
	acres, 2017	112,980	563	1,662	1,264	75	7,541
	2012	146,797	389	2,988	941	(D)	6,656
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	11,955	227	254	218	166	214
	2012	14,750	219	333	278	169	306
	acres, 2017	9,871,762	192,614	99,672	124,429	594,494	58,908
	2012	10,247,184	204,112	64,126	115,472	585,204	79,844
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	13,714	219	395	250	116	307
	2012	18,925	234	511	361	136	461
	acres, 2017	1,315,364	18,250	30,104	37,368	13,701	15,739
	2012	1,596,390	14,315	31,441	38,345	5,138	32,897
Pastureland, all types	farms, 2017	12,621	233	288	230	172	255
	2012	15,544	225	364	296	170	340
	acres, 2017	10,502,750	208,818	106,046	127,405	606,161	74,425
	2012	10,694,122	216,508	68,443	123,687	588,198	93,137
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	9,447	165	391	171	23	285
	2012	13,150	190	478	277	30	452
	acres, 2017	1,536,179	42,457	50,622	28,006	2,578	44,670
	2012	2,163,579	38,995	63,834	47,510	3,495	70,446
Land enrolled in crop insurance programs	farms, 2017	12,736	152	377	252	76	349
	2012	13,335	163	366	272	79	363
	acres, 2017	22,653,699	313,629	726,540	474,343	120,481	724,834
	2012	20,632,487	265,619	647,379	473,131	106,320	619,952

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
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	23	55	20	6	19
..... 2012	27	22	73	14	12	18
..... acres, 2017 (D)		15,198	24,212	2,868	142	3,414
..... 2012	12,942	4,873	13,388	2,359	427	5,324
Other cropland						
..... farms, 2017	185	226	208	291	278	256
..... 2012	172	327	349	369	337	280
..... acres, 2017 (D)		62,603	57,941	37,360	53,738	82,570
..... 2012	64,689	94,683	71,354	46,377	56,116	69,829
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	136	185	128	261	216	200
..... 2012	123	289	293	339	297	243
..... acres, 2017	60,594	47,361	30,206	34,015	32,919	55,861
..... 2012	35,343	75,825	56,170	40,884	45,551	52,364
Cropland on which all crops failed						
..... farms, 2017	52	24	55	13	40	48
..... 2012	41	36	57	30	24	46
..... acres, 2017	27,129	6,904	19,145	1,136	13,188	13,199
..... 2012	20,011	12,084	9,829	4,342	6,275	12,381
Cropland in summer fallow (see text)						
..... farms, 2017	14	39	50	32	37	42
..... 2012	27	34	38	22	30	27
..... acres, 2017 (D)		8,338	8,590	2,209	7,631	13,510
..... 2012	9,335	6,774	5,355	1,151	4,290	5,084
Total woodland						
..... farms, 2017	15	14	46	98	71	21
..... 2012	10	21	82	96	114	61
..... acres, 2017	556	828	1,244	3,017	8,536	873
..... 2012	106	2,385	3,286	4,435	13,924	3,161
Woodland pastured						
..... farms, 2017	2	5	20	19	12	4
..... 2012	4	9	30	28	20	23
..... acres, 2017 (D)		260	525	603	892	353
..... 2012	50	1,290	1,793	2,352	1,211	1,343
Woodland not pastured						
..... farms, 2017	13	11	33	81	62	17
..... 2012	6	16	62	70	97	45
..... acres, 2017 (D)		568	719	2,414	7,644	520
..... 2012	56	1,095	1,493	2,083	12,713	1,818
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	208	137	551	158	72	167
..... 2012	237	208	720	247	111	263
..... acres, 2017	361,655	90,324	364,866	22,699	14,742	114,180
..... 2012	330,987	117,947	415,780	30,070	13,879	125,918
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	176	197	441	383	239	216
..... 2012	217	299	651	530	365	334
..... acres, 2017	14,307	34,877	34,737	14,939	27,753	21,933
..... 2012	26,657	40,126	37,271	28,376	41,005	23,085
Pastureland, all types						
..... farms, 2017	214	143	569	172	79	177
..... 2012	244	226	755	265	127	280
..... acres, 2017	370,682	105,782	389,603	26,170	15,776	117,947
..... 2012	343,979	124,110	430,961	34,781	15,517	132,585
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	137	179	129	262	198	192
..... 2012	103	265	273	344	298	241
..... acres, 2017	38,403	38,977	21,212	19,740	25,637	37,295
..... 2012	27,681	44,392	50,121	31,869	44,712	43,828
Land enrolled in crop insurance programs						
..... farms, 2017	99	146	179	506	388	247
..... 2012	136	192	237	548	396	243
..... acres, 2017	214,606	275,364	285,096	1,019,793	818,096	434,932
..... 2012	270,479	312,592	338,219	927,108	737,765	356,349

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
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	20	31	17	36	6	39	25
2012	7	46	26	27	19	26	32
acres, 2017	8,272	27,317	8,361	14,199	655	(D)	2,868
2012	1,519	14,620	3,135	4,909	1,149	(D)	2,046
Other cropland .....farms, 2017	264	196	171	216	138	155	591
2012	284	146	220	275	148	152	636
acres, 2017	97,405	74,831	51,847	50,340	42,269	(D)	94,365
2012	73,891	29,155	49,700	56,952	27,009	(D)	93,415
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms, 2017	227	81	147	158	105	111	527
2012	266	110	203	250	120	112	612
acres, 2017	79,984	13,686	45,001	32,004	17,801	33,294	79,630
2012	66,172	18,161	47,444	50,768	19,696	29,170	84,747
Cropland on which all crops failed .....farms, 2017	40	105	23	51	29	47	26
2012	26	16	20	21	22	37	18
acres, 2017	10,832	46,296	3,890	12,202	21,170	38,680	4,441
2012	3,118	2,504	1,240	2,628	5,103	10,877	2,671
Cropland in summer fallow (see text) .....farms, 2017	31	57	16	35	20	26	67
2012	24	32	18	19	15	23	37
acres, 2017	6,589	14,849	2,956	6,134	3,298	(D)	10,294
2012	4,601	8,490	1,016	3,556	2,210	(D)	5,997
Total woodland .....farms, 2017	2	20	44	22	17	1	130
2012	12	24	42	25	19	6	125
acres, 2017	(D)	1,912	2,105	682	1,810	(D)	6,191
2012	306	6,849	1,504	1,008	584	(D)	5,143
Woodland pastured .....farms, 2017	-	11	8	6	5	1	20
2012	-	18	16	11	6	3	28
acres, 2017	-	1,370	168	128	28	(D)	753
2012	-	6,676	441	235	110	(D)	1,312
Woodland not pastured .....farms, 2017	2	15	38	16	14	-	114
2012	12	6	32	14	13	3	106
acres, 2017	(D)	542	1,937	554	1,782	-	5,438
2012	306	173	1,063	773	474	10	3,831
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms, 2017	172	388	153	326	91	192	186
2012	195	477	180	375	129	169	200
acres, 2017	135,486	565,601	78,421	292,574	37,343	335,229	28,823
2012	113,028	625,413	85,292	272,415	45,291	313,485	30,147
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms, 2017	229	300	138	276	125	127	345
2012	247	395	216	356	191	153	511
acres, 2017	(D)	31,633	10,991	17,918	11,845	(D)	19,373
2012	32,425	24,810	20,351	26,556	13,774	(D)	31,989
Pastureland, all types .....farms, 2017	177	399	160	335	92	201	213
2012	197	490	190	384	138	172	231
acres, 2017	143,758	594,288	86,950	306,901	38,026	358,409	32,444
2012	114,547	646,709	88,868	277,559	46,550	326,842	33,505
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms, 2017	212	56	152	146	78	106	494
2012	262	106	213	276	118	101	646
acres, 2017	54,523	7,984	39,410	19,090	7,729	25,046	69,865
2012	60,346	12,075	45,992	41,077	14,724	23,864	83,238
Land enrolled in crop insurance programs .....farms, 2017	208	176	160	312	151	111	417
2012	205	236	130	285	155	110	403
acres, 2017	420,721	264,774	200,123	440,997	315,370	229,107	634,862
2012	304,367	262,046	217,952	341,036	271,284	173,386	591,942

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
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	11	17	54	19	38	58
..... 2012	37	14	13	42	25	16	53
..... acres, 2017	23,043	2,294	14,537	(D)	2,933	15,329	46,024
..... 2012	25,990	2,687	3,033	8,803	5,551	4,231	13,129
Other cropland							
..... farms, 2017	225	244	301	250	301	136	312
..... 2012	204	287	292	297	366	182	481
..... acres, 2017	113,422	56,782	103,294	(D)	61,780	43,857	84,066
..... 2012	56,532	72,523	69,777	75,531	89,503	45,139	102,023
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2017	129	212	269	196	242	87	262
..... 2012	160	267	272	275	326	169	435
..... acres, 2017	38,787	45,705	67,403	55,283	38,314	25,954	69,352
..... 2012	37,058	67,272	63,863	67,446	60,180	37,839	84,648
Cropland on which all crops failed							
..... farms, 2017	95	24	43	40	47	31	37
..... 2012	31	33	22	23	49	20	50
..... acres, 2017	57,737	5,300	33,748	(D)	15,044	11,045	6,459
..... 2012	14,206	4,408	3,912	3,383	19,505	2,768	10,573
Cropland in summer fallow (see text)							
..... farms, 2017	33	22	15	29	36	36	24
..... 2012	24	6	19	37	14	19	35
..... acres, 2017	16,898	5,777	2,143	7,992	8,422	6,858	8,255
..... 2012	5,268	843	2,002	4,702	9,818	4,532	6,802
Total woodland							
..... farms, 2017	17	44	18	12	38	10	93
..... 2012	25	66	25	24	48	9	87
..... acres, 2017	2,017	2,080	958	2,079	1,087	168	13,327
..... 2012	4,224	3,851	3,222	1,023	1,876	667	12,971
Woodland pastured							
..... farms, 2017	8	11	-	1	6	5	55
..... 2012	11	12	3	6	19	-	60
..... acres, 2017	1,684	347	-	(D)	322	67	8,505
..... 2012	3,466	709	345	373	748	-	10,172
Woodland not pastured							
..... farms, 2017	9	40	18	11	36	5	46
..... 2012	14	58	22	19	35	9	42
..... acres, 2017	333	1,733	958	(D)	765	101	4,822
..... 2012	758	3,142	2,877	650	1,128	667	2,799
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2017	295	171	220	279	239	221	405
..... 2012	356	189	224	319	256	227	573
..... acres, 2017	490,826	60,042	101,620	297,301	63,378	248,206	347,877
..... 2012	513,459	69,265	127,629	302,632	81,616	215,377	372,549
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
..... farms, 2017	223	252	211	246	308	203	428
..... 2012	330	311	288	363	377	220	586
..... acres, 2017	37,611	26,682	16,300	25,120	29,322	35,743	49,579
..... 2012	28,218	29,993	26,563	46,828	31,083	22,269	50,966
Pastureland, all types							
..... farms, 2017	300	172	222	289	244	231	434
..... 2012	369	191	228	328	274	233	592
..... acres, 2017	515,553	62,683	116,157	330,327	66,633	263,602	402,406
..... 2012	542,915	72,661	131,007	311,808	87,915	219,608	395,850
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2017	141	183	273	180	240	109	294
..... 2012	160	257	284	272	327	177	403
..... acres, 2017	25,679	39,444	63,972	47,030	28,273	12,998	54,124
..... 2012	25,327	57,853	52,689	64,421	47,912	28,673	72,178
Land enrolled in crop insurance programs							
..... farms, 2017	196	199	189	177	372	195	231
..... 2012	245	187	199	223	313	160	316
..... acres, 2017	403,367	289,304	437,592	229,943	526,534	260,241	355,700
..... 2012	428,185	246,816	434,223	222,973	442,230	253,295	360,691

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
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	32	43	46	30	96	39	13
.....2012	33	44	51	26	65	21	26
.....acres, 2017	12,444	21,123	14,656	(D)	29,606	(D)	2,024
.....2012	(D)	11,976	11,141	2,124	27,899	5,620	1,942
Other cropland							
.....farms, 2017	135	208	363	106	266	197	384
.....2012	185	243	457	113	215	321	486
.....acres, 2017	28,819	70,097	63,189	(D)	83,226	(D)	112,552
.....2012	(D)	72,946	90,036	16,042	27,372	75,175	137,551
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
.....farms, 2017	110	132	291	41	107	145	330
.....2012	166	145	411	79	137	279	464
.....acres, 2017	14,259	27,545	52,041	27,146	21,641	40,681	86,465
.....2012	25,362	36,167	78,878	10,453	16,934	58,507	115,515
Cropland on which all crops failed							
.....farms, 2017	21	56	59	54	136	35	43
.....2012	20	47	36	10	44	29	43
.....acres, 2017	11,805	18,962	7,542	7,475	48,998	(D)	19,860
.....2012	4,310	6,924	5,059	2,149	6,227	2,340	17,385
Cropland in summer fallow (see text)							
.....farms, 2017	21	57	27	23	57	32	53
.....2012	20	90	61	31	55	46	22
.....acres, 2017	2,755	23,590	3,606	(D)	12,587	5,208	6,227
.....2012	(D)	29,855	6,099	3,440	4,211	14,328	4,651
Total woodland							
.....farms, 2017	17	26	73	22	38	17	35
.....2012	10	43	56	29	71	20	62
.....acres, 2017	237	3,182	2,933	3,672	4,223	423	2,463
.....2012	335	13,095	16,069	4,628	4,556	629	2,844
Woodland pastured							
.....farms, 2017	3	8	30	20	21	2	16
.....2012	2	22	17	14	29	7	24
.....acres, 2017	20	2,400	2,365	(D)	3,959	(D)	1,116
.....2012	(D)	6,735	8,537	3,015	2,037	29	1,033
Woodland not pastured							
.....farms, 2017	14	18	45	2	22	15	24
.....2012	9	21	46	18	43	13	44
.....acres, 2017	217	782	568	(D)	264	(D)	1,347
.....2012	(D)	6,360	7,532	1,613	2,519	600	1,811
Permanent pasture and rangeland, other than cropland and woodland pastured							
.....farms, 2017	225	398	368	247	638	338	128
.....2012	304	437	408	328	658	391	160
.....acres, 2017	168,928	654,422	193,226	275,007	626,577	351,612	32,818
.....2012	171,571	596,076	195,874	257,493	632,980	341,973	33,673
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
.....farms, 2017	182	290	429	189	475	316	246
.....2012	293	367	591	235	609	426	383
.....acres, 2017	20,214	28,416	41,949	6,685	32,288	32,106	42,221
.....2012	20,563	29,395	62,020	10,090	33,345	42,309	49,059
Pastureland, all types							
.....farms, 2017	232	410	381	252	652	346	138
.....2012	308	445	430	331	679	399	166
.....acres, 2017	181,392	677,945	210,247	292,669	660,142	364,193	35,958
.....2012	180,608	614,787	215,552	262,632	662,916	347,622	36,648
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
.....farms, 2017	91	52	297	38	84	155	352
.....2012	170	93	412	57	126	244	483
.....acres, 2017	7,075	6,016	41,886	4,079	9,634	30,551	66,538
.....2012	17,855	17,130	53,490	4,273	10,141	41,865	106,543
Land enrolled in crop insurance programs							
.....farms, 2017	166	173	334	104	354	257	206
.....2012	202	220	381	165	343	250	179
.....acres, 2017	241,686	282,251	625,150	156,587	427,064	557,323	337,647
.....2012	277,663	269,409	682,576	155,904	433,208	426,122	309,768

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
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	12	52	9	29	7	26
..... farms, 2012	19	19	31	9	35	9	30
..... acres, 2017	2,263	1,363	19,790	499	5,171	(D)	7,667
..... acres, 2012	(D)	477	4,225	389	3,789	1,877	2,597
Other cropland							
..... farms, 2017	74	240	211	338	256	100	381
..... farms, 2012	79	266	351	363	325	126	363
..... acres, 2017	10,214	44,470	52,500	96,834	45,939	(D)	42,147
..... acres, 2012	(D)	37,011	75,245	103,749	69,509	19,729	41,388
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2017	35	197	184	288	221	79	352
..... farms, 2012	51	220	330	345	304	91	324
..... acres, 2017	3,989	26,760	42,981	68,765	39,086	15,743	39,408
..... acres, 2012	3,203	27,665	66,390	87,381	61,150	12,020	35,628
Cropland on which all crops failed							
..... farms, 2017	26	32	30	30	15	12	26
..... farms, 2012	14	36	44	26	37	28	38
..... acres, 2017	1,906	11,688	7,179	18,150	3,129	(D)	2,111
..... acres, 2012	1,316	6,080	6,445	9,348	6,265	3,779	3,338
Cropland in summer fallow (see text)							
..... farms, 2017	28	45	16	45	39	22	12
..... farms, 2012	22	26	24	25	21	20	23
..... acres, 2017	4,319	6,022	2,340	9,919	3,724	5,621	628
..... acres, 2012	(D)	3,266	2,410	7,020	2,094	3,930	2,422
Total woodland							
..... farms, 2017	22	141	46	36	80	6	94
..... farms, 2012	26	172	47	50	105	19	131
..... acres, 2017	4,357	13,653	3,232	1,255	5,916	86	2,142
..... acres, 2012	3,961	19,899	3,050	2,559	5,140	688	4,211
Woodland pastured							
..... farms, 2017	8	37	18	15	31	3	20
..... farms, 2012	6	55	19	22	38	10	50
..... acres, 2017	3,686	4,389	1,474	328	1,712	(D)	510
..... acres, 2012	(D)	5,386	1,938	582	2,491	138	1,503
Woodland not pastured							
..... farms, 2017	18	119	35	24	55	3	78
..... farms, 2012	21	137	35	35	83	12	91
..... acres, 2017	671	9,264	1,758	927	4,204	(D)	1,632
..... acres, 2012	(D)	14,513	1,112	1,977	2,649	550	2,708
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2017	170	95	167	83	213	89	190
..... farms, 2012	223	119	233	107	248	112	256
..... acres, 2017	152,218	20,607	75,577	11,399	138,376	22,570	35,733
..... acres, 2012	210,610	23,389	82,471	14,195	137,867	37,366	52,457
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
..... farms, 2017	148	229	238	307	269	135	401
..... farms, 2012	222	294	325	343	354	177	494
..... acres, 2017	8,428	16,461	26,291	57,607	15,729	8,171	14,581
..... acres, 2012	14,822	16,016	32,867	58,948	19,335	16,251	23,763
Pastureland, all types							
..... farms, 2017	176	118	191	91	230	96	207
..... farms, 2012	227	158	249	116	265	114	281
..... acres, 2017	158,167	26,359	96,841	12,226	145,259	25,253	43,910
..... acres, 2012	215,161	29,252	88,634	15,166	144,147	39,381	56,557
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2017	17	162	204	231	254	70	356
..... farms, 2012	46	234	339	309	284	79	350
..... acres, 2017	563	17,612	29,474	42,418	38,086	5,752	28,907
..... acres, 2012	1,541	23,054	57,308	61,781	53,612	7,323	29,728
Land enrolled in crop insurance programs							
..... farms, 2017	86	275	230	238	213	198	506
..... farms, 2012	112	292	232	252	194	220	470
..... acres, 2017	108,259	548,383	337,962	516,736	296,114	476,946	740,807
..... acres, 2012	126,867	548,340	347,429	482,926	226,728	396,281	649,034

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
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	20	19	24	21	26	45	3
.....2012	41	16	25	24	15	65	5
.....acres, 2017	6,080	2,678	(D)	(D)	12,706	6,933	(D)
.....2012	5,341	1,456	3,777	(D)	(D)	10,412	364
Other cropland							
.....farms, 2017	206	286	124	75	140	329	191
.....2012	274	372	185	66	126	291	187
.....acres, 2017	46,010	58,753	(D)	(D)	71,221	84,983	(D)
.....2012	59,588	72,661	52,327	(D)	(D)	58,772	25,716
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
.....farms, 2017	189	257	73	56	93	201	172
.....2012	239	331	160	42	81	241	172
.....acres, 2017	41,065	50,908	21,326	23,348	23,935	39,306	21,119
.....2012	55,137	58,753	38,531	10,922	16,665	45,121	23,834
Cropland on which all crops failed							
.....farms, 2017	9	28	48	33	54	126	15
.....2012	22	62	21	29	45	37	14
.....acres, 2017	950	4,707	15,990	41,031	41,959	39,892	(D)
.....2012	525	9,526	11,552	5,333	11,362	7,838	1,215
Cropland in summer fallow (see text)							
.....farms, 2017	35	16	15	7	10	40	11
.....2012	24	18	23	12	13	31	10
.....acres, 2017	3,995	3,138	(D)	(D)	5,327	5,785	3,365
.....2012	3,926	4,382	2,244	(D)	(D)	5,813	667
Total woodland							
.....farms, 2017	110	38	3	3	6	33	17
.....2012	185	41	6	13	7	42	29
.....acres, 2017	39,993	648	61	(D)	292	1,642	1,114
.....2012	50,651	1,751	711	368	(D)	898	3,077
Woodland pastured							
.....farms, 2017	82	13	1	3	-	12	1
.....2012	134	16	-	1	1	7	6
.....acres, 2017	14,521	103	(D)	(D)	-	868	(D)
.....2012	24,818	946	-	(D)	(D)	58	302
Woodland not pastured							
.....farms, 2017	50	27	2	1	6	27	16
.....2012	81	30	6	12	6	35	24
.....acres, 2017	25,472	545	(D)	(D)	292	774	(D)
.....2012	25,833	805	711	(D)	(D)	840	2,775
Permanent pasture and rangeland, other than cropland and woodland pastured							
.....farms, 2017	210	144	145	135	132	448	75
.....2012	323	183	216	148	148	574	78
.....acres, 2017	62,084	39,913	135,547	352,713	429,994	209,265	10,101
.....2012	88,368	46,517	137,821	394,432	417,647	299,042	10,303
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
.....farms, 2017	246	239	131	93	84	386	170
.....2012	400	359	220	102	123	564	196
.....acres, 2017	37,006	18,324	17,873	(D)	10,929	30,966	11,419
.....2012	29,762	32,064	27,711	22,412	(D)	30,822	15,475
Pastureland, all types							
.....farms, 2017	247	163	156	139	141	467	78
.....2012	390	193	218	151	148	596	82
.....acres, 2017	82,685	42,694	144,831	366,646	442,700	217,066	10,389
.....2012	118,527	48,919	141,598	404,680	424,543	309,512	10,969
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
.....farms, 2017	176	274	60	43	60	127	147
.....2012	248	325	145	43	64	220	170
.....acres, 2017	33,488	39,448	13,059	3,215	10,028	29,736	16,640
.....2012	53,713	45,263	33,331	3,979	11,412	39,181	18,615
Land enrolled in crop insurance programs							
.....farms, 2017	178	260	144	76	123	236	214
.....2012	178	256	153	88	106	269	211
.....acres, 2017	284,122	399,859	323,214	213,417	297,055	414,952	373,953
.....2012	244,453	327,193	267,541	123,335	181,909	355,021	338,872

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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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
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	26	2	17	24	22	27
..... farms, 2012	47	31	17	43	39	17	36
..... acres, 2017	4,607	2,781	(D)	1,172	9,434	3,015	6,593
..... acres, 2012	7,170	2,363	1,965	3,089	4,469	3,435	6,245
Other cropland							
..... farms, 2017	438	276	122	502	268	171	214
..... farms, 2012	532	313	164	622	336	309	344
..... acres, 2017	106,131	85,816	(D)	75,657	84,690	39,855	73,599
..... acres, 2012	150,047	88,262	19,478	106,422	68,251	58,961	86,443
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2017	346	222	112	439	201	138	120
..... farms, 2012	488	289	152	567	231	274	276
..... acres, 2017	78,072	67,837	12,588	64,827	56,633	31,518	17,128
..... acres, 2012	120,575	65,645	18,320	95,753	45,897	48,820	58,500
Cropland on which all crops failed							
..... farms, 2017	74	40	7	46	70	33	67
..... farms, 2012	56	32	13	53	83	33	52
..... acres, 2017	18,612	7,076	(D)	3,632	16,319	6,152	36,105
..... acres, 2012	19,954	8,979	349	4,475	15,088	6,877	8,397
Cropland in summer fallow (see text)							
..... farms, 2017	44	38	8	63	40	21	56
..... farms, 2012	39	31	16	53	60	30	78
..... acres, 2017	9,447	10,903	(D)	7,198	11,738	2,185	20,366
..... acres, 2012	9,518	13,638	809	6,194	7,266	3,264	19,546
Total woodland							
..... farms, 2017	68	21	43	122	81	28	10
..... farms, 2012	61	19	80	152	68	34	25
..... acres, 2017	2,177	1,297	1,086	10,133	20,425	1,368	502
..... acres, 2012	2,911	1,541	2,723	14,995	7,548	2,197	2,217
Woodland pastured							
..... farms, 2017	20	6	15	38	27	-	6
..... farms, 2012	15	4	34	64	31	4	8
..... acres, 2017	1,094	282	(D)	4,487	11,948	-	138
..... acres, 2012	1,387	154	1,243	7,962	3,758	40	659
Woodland not pastured							
..... farms, 2017	50	17	33	95	56	28	4
..... farms, 2012	46	16	57	111	45	30	17
..... acres, 2017	1,083	1,015	(D)	5,646	8,477	1,368	364
..... acres, 2012	1,524	1,387	1,480	7,033	3,790	2,157	1,558
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2017	451	103	70	174	320	213	276
..... farms, 2012	504	118	103	250	493	250	418
..... acres, 2017	208,411	31,859	5,489	51,743	133,269	101,005	219,989
..... acres, 2012	205,183	31,717	6,030	35,382	177,906	84,861	273,043
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
..... farms, 2017	508	221	173	357	381	223	298
..... farms, 2012	661	301	266	535	618	360	464
..... acres, 2017	56,877	45,260	6,184	22,369	32,326	18,543	24,321
..... acres, 2012	63,964	38,877	12,796	37,470	58,466	28,734	48,763
Pastureland, all types							
..... farms, 2017	473	118	76	191	344	217	290
..... farms, 2012	527	130	131	280	525	256	440
..... acres, 2017	214,112	34,922	6,399	57,402	154,651	104,020	226,720
..... acres, 2012	213,740	34,234	9,238	46,433	186,133	88,336	279,947
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2017	353	185	123	429	109	130	72
..... farms, 2012	456	264	156	604	198	264	214
..... acres, 2017	59,506	43,119	10,187	56,276	15,574	21,062	11,486
..... acres, 2012	96,794	61,783	16,027	90,933	29,695	43,018	36,939
Land enrolled in crop insurance programs							
..... farms, 2017	441	265	287	372	414	255	266
..... farms, 2012	433	285	280	400	433	251	318
..... acres, 2017	829,122	447,849	476,743	586,648	810,306	540,493	586,702
..... acres, 2012	752,472	449,289	415,813	512,148	678,917	496,539	551,391

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms number, 2017	18,017	232	503	337	127	479
..... 2012	19,391	233	528	375	128	506
..... acres harvested, 2017	23,976,011	289,199	722,914	503,944	87,556	765,191
..... 2012	23,469,816	307,923	740,663	549,043	110,209	668,733
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	169	-	11	-	-	3
..... acres harvested	630	-	25	-	-	7
10 to 49 acres farms	863	9	23	4	5	21
..... acres harvested	13,285	(D)	263	57	85	369
50 to 69 acres farms	285	1	15	12	-	8
..... acres harvested	9,086	(D)	361	375	-	164
70 to 99 acres farms	472	14	11	4	5	12
..... acres harvested	23,373	355	617	224	287	357
100 to 139 acres farms	402	5	22	9	-	12
..... acres harvested	27,465	434	987	630	-	583
140 to 179 acres farms	838	11	15	14	4	24
..... acres harvested	82,893	1,108	1,496	1,010	363	2,273
180 to 219 acres farms	326	7	8	4	3	12
..... acres harvested	36,819	802	829	290	230	1,916
220 to 259 acres farms	313	4	13	13	-	14
..... acres harvested	44,110	340	1,527	1,752	-	1,490
260 to 499 acres farms	1,811	20	60	41	11	47
..... acres harvested	377,627	2,716	11,315	10,341	1,241	10,391
500 to 999 acres farms	2,447	39	68	56	19	67
..... acres harvested	1,066,635	11,769	31,189	21,491	7,459	29,908
1,000 to 1,999 acres farms	3,539	32	81	51	36	67
..... acres harvested	3,372,673	16,573	100,345	44,227	19,933	72,757
2,000 acres or more farms	6,552	90	176	129	44	192
..... acres harvested	18,921,415	254,976	573,960	423,547	57,958	644,976
2012 size of farm:						
1 to 9 acres farms	99	3	-	-	-	1
..... acres harvested	336	15	-	-	-	(D)
10 to 49 acres farms	823	9	26	11	-	10
..... acres harvested	13,758	125	382	262	-	(D)
50 to 69 acres farms	334	6	12	8	-	9
..... acres harvested	10,336	167	342	344	-	448
70 to 99 acres farms	452	7	4	10	-	18
..... acres harvested	20,416	199	87	456	-	1,029
100 to 139 acres farms	490	4	23	6	-	10
..... acres harvested	32,317	170	968	568	-	720
140 to 179 acres farms	937	10	32	6	4	31
..... acres harvested	86,911	1,031	3,285	464	56	1,803
180 to 219 acres farms	381	-	18	11	-	10
..... acres harvested	41,131	-	1,164	768	-	1,212
220 to 259 acres farms	374	8	5	5	-	21
..... acres harvested	49,163	1,195	339	525	-	2,320
260 to 499 acres farms	2,065	26	74	39	12	73
..... acres harvested	415,266	4,301	16,971	5,975	1,704	13,785
500 to 999 acres farms	3,137	22	87	55	25	77
..... acres harvested	1,345,211	6,431	42,260	22,661	7,925	37,380
1,000 to 1,999 acres farms	4,028	39	110	79	39	100
..... acres harvested	3,973,029	28,901	125,552	75,866	23,338	116,878
2,000 acres or more farms	6,271	99	137	145	48	146
..... acres harvested	17,481,942	265,388	549,313	441,154	77,186	492,933
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	623	11	22	1	7	12
..... acres	2,816	85	75	(D)	(D)	58
10 to 19 acres farms	518	8	30	4	6	17
..... acres	6,644	100	369	(D)	95	221
20 to 29 acres farms	488	4	23	10	2	13
..... acres	10,904	90	514	217	(D)	289
30 to 49 acres farms	714	13	16	17	6	18
..... acres	26,944	490	624	626	226	705
50 to 99 acres farms	1,273	29	34	29	9	34
..... acres	89,489	2,213	2,396	2,058	592	2,365
100 to 199 acres farms	1,823	39	43	32	13	39
..... acres	255,827	5,395	5,828	4,524	1,829	5,375
200 to 499 acres farms	2,829	32	56	67	35	64
..... acres	931,977	10,406	18,094	23,237	11,802	18,921
500 to 999 acres farms	2,511	22	55	39	15	52
..... acres	1,805,655	16,307	41,178	26,372	9,806	36,766
1,000 acres or more farms	7,238	74	224	138	34	230
..... acres	20,845,755	254,113	653,836	446,840	63,098	700,491
2012 acres harvested:						
1 to 9 acres farms	510	7	11	5	2	2
..... acres	2,483	47	44	(D)	(D)	(D)
10 to 19 acres farms	555	11	20	2	-	2
..... acres	7,348	173	277	(D)	-	(D)
20 to 29 acres farms	599	4	37	11	2	23
..... acres	13,601	87	827	253	(D)	490
30 to 49 acres farms	817	6	26	19	-	20
..... acres	30,781	191	884	714	-	695
50 to 99 acres farms	1,410	27	27	32	9	54
..... acres	98,670	1,986	1,760	2,256	628	3,814
100 to 199 acres farms	1,991	23	46	35	23	53
..... acres	280,828	3,574	6,761	4,582	3,271	6,720
200 to 499 acres farms	3,072	39	73	46	32	78
..... acres	1,007,763	12,186	24,540	15,153	11,476	25,247
500 to 999 acres farms	2,942	30	82	41	25	56
..... acres	2,127,806	21,268	60,605	29,193	16,237	41,569
1,000 acres or more farms	7,495	86	206	184	35	218
..... acres	19,900,536	268,411	644,965	496,838	78,541	590,160

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms number, 2017	209	199	503	611	399	298
..... 2012	217	267	595	695	455	337
..... acres harvested, 2017	232,332	315,550	341,199	1,045,202	823,328	455,957
..... 2012	294,946	335,080	409,942	995,781	814,980	405,978
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	-	-	8	13	5	3
..... acres harvested	-	-	(D)	63	(D)	19
10 to 49 acres farms	12	-	105	55	3	6
..... acres harvested	162	-	1,906	662	(D)	59
50 to 69 acres farms	-	-	19	22	4	3
..... acres harvested	-	-	481	515	208	54
70 to 99 acres farms	6	1	39	22	3	3
..... acres harvested	332	(D)	1,479	1,229	117	224
100 to 139 acres farms	20	1	24	5	11	6
..... acres harvested	1,518	(D)	1,327	385	583	388
140 to 179 acres farms	12	9	35	15	10	15
..... acres harvested	1,123	1,045	3,327	1,941	1,278	1,780
180 to 219 acres farms	-	4	2	5	7	7
..... acres harvested	-	563	(D)	810	610	1,061
220 to 259 acres farms	-	4	10	7	1	4
..... acres harvested	-	(D)	1,275	1,459	(D)	832
260 to 499 acres farms	12	23	29	50	26	30
..... acres harvested	1,429	5,064	4,551	15,422	6,945	7,157
500 to 999 acres farms	18	27	57	55	43	51
..... acres harvested	5,163	13,309	21,084	35,040	25,309	24,106
1,000 to 1,999 acres farms	36	45	49	166	99	62
..... acres harvested	16,083	39,189	25,377	225,202	124,474	53,538
2,000 acres or more farms	93	85	126	196	187	108
..... acres harvested	206,522	255,757	280,107	762,474	663,636	366,739
2012 size of farm:						
1 to 9 acres farms	-	1	4	6	-	4
..... acres harvested	-	(D)	16	20	-	10
10 to 49 acres farms	11	4	94	55	9	13
..... acres harvested	148	(D)	1,518	758	(D)	135
50 to 69 acres farms	1	5	14	4	4	4
..... acres harvested	(D)	300	415	48	190	115
70 to 99 acres farms	5	5	31	16	12	16
..... acres harvested	219	146	1,314	1,059	477	784
100 to 139 acres farms	2	6	29	14	3	11
..... acres harvested	(D)	287	1,306	796	360	782
140 to 179 acres farms	14	11	29	55	20	12
..... acres harvested	1,259	1,408	1,391	5,766	2,428	1,370
180 to 219 acres farms	5	2	21	10	1	3
..... acres harvested	275	(D)	1,581	1,334	(D)	170
220 to 259 acres farms	1	6	12	13	11	6
..... acres harvested	(D)	606	1,306	1,754	2,323	646
260 to 499 acres farms	18	34	61	57	38	48
..... acres harvested	3,508	7,839	8,437	17,162	8,971	9,868
500 to 999 acres farms	17	47	91	79	72	53
..... acres harvested	4,341	15,933	26,125	51,838	43,564	25,100
1,000 to 1,999 acres farms	34	52	73	187	112	58
..... acres harvested	20,848	46,026	58,240	252,273	148,949	45,144
2,000 acres or more farms	109	94	136	199	173	109
..... acres harvested	264,009	262,108	308,293	662,973	607,440	321,854
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	-	-	51	51	10	6
..... acres	-	-	213	232	(D)	39
10 to 19 acres farms	18	-	33	22	1	7
..... acres	252	-	440	295	(D)	78
20 to 29 acres farms	2	2	43	15	5	3
..... acres	(D)	(D)	987	318	111	60
30 to 49 acres farms	5	-	57	13	8	8
..... acres	(D)	-	2,065	480	321	295
50 to 99 acres farms	16	12	46	24	11	8
..... acres	1,058	(D)	3,104	1,685	642	569
100 to 199 acres farms	42	26	63	31	19	38
..... acres	5,987	3,593	8,552	4,604	2,572	5,039
200 to 499 acres farms	31	32	55	46	26	62
..... acres	11,195	11,091	18,510	16,452	8,953	22,449
500 to 999 acres farms	32	34	71	68	52	38
..... acres	22,739	23,992	47,259	50,960	37,246	29,898
1,000 acres or more farms	63	93	84	341	267	128
..... acres	190,877	275,927	260,069	970,176	773,427	397,530
2012 acres harvested:						
1 to 9 acres farms	4	1	40	35	9	10
..... acres	(D)	(D)	207	181	54	48
10 to 19 acres farms	2	5	46	26	6	10
..... acres	(D)	(D)	608	371	86	127
20 to 29 acres farms	13	6	47	13	9	11
..... acres	275	126	1,028	286	224	261
30 to 49 acres farms	7	6	68	23	8	17
..... acres	291	256	2,421	922	295	642
50 to 99 acres farms	15	19	73	30	14	21
..... acres	1,132	1,249	5,384	2,079	1,057	1,661
100 to 199 acres farms	24	39	56	48	29	35
..... acres	3,270	5,458	8,151	6,578	4,208	5,169
200 to 499 acres farms	40	48	85	74	39	60
..... acres	12,911	15,920	28,296	24,938	13,393	20,220
500 to 999 acres farms	35	36	63	76	70	53
..... acres	25,162	25,973	44,983	56,626	50,373	38,547
1,000 acres or more farms	77	107	117	370	271	120
..... acres	251,857	286,035	318,864	903,800	745,290	339,303

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms number, 2017	269	379	199	376	179	177	497
..... 2012	257	432	175	391	212	148	519
..... acres harvested, 2017	433,046	315,667	225,420	435,870	299,987	171,764	646,860
..... 2012	343,806	330,512	235,829	382,085	286,163	185,390	653,738
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	6	2	-	3	2	1	-
..... acres harvested	18	(D)	-	6	(D)	(D)	-
10 to 49 acres farms	4	6	3	-	4	6	17
..... acres harvested	140	(D)	70	-	24	156	321
50 to 69 acres farms	-	6	2	4	1	2	4
..... acres harvested	-	300	(D)	194	(D)	(D)	117
70 to 99 acres farms	1	4	6	10	2	-	18
..... acres harvested	(D)	218	290	431	(D)	-	1,033
100 to 139 acres farms	2	5	7	3	2	2	17
..... acres harvested	(D)	573	415	(D)	(D)	(D)	1,010
140 to 179 acres farms	9	23	7	13	10	12	41
..... acres harvested	965	1,956	734	1,147	1,047	1,469	5,123
180 to 219 acres farms	2	4	4	1	-	12	15
..... acres harvested	(D)	413	400	(D)	-	1,360	1,949
220 to 259 acres farms	-	7	2	6	1	1	8
..... acres harvested	-	1,329	(D)	530	(D)	(D)	1,178
260 to 499 acres farms	12	30	35	40	12	21	75
..... acres harvested	2,724	5,502	7,062	10,660	2,754	2,495	18,080
500 to 999 acres farms	50	47	23	73	17	21	94
..... acres harvested	19,817	12,084	8,356	28,791	6,088	6,721	49,594
1,000 to 1,999 acres farms	55	76	49	84	61	29	85
..... acres harvested	56,541	48,950	52,754	55,840	66,657	13,421	102,895
2,000 acres or more farms	128	169	61	139	67	70	123
..... acres harvested	352,393	244,198	155,076	337,927	223,014	146,008	465,560
2012 size of farm:							
1 to 9 acres farms	-	-	-	-	-	1	2
..... acres harvested	-	-	-	-	-	(D)	(D)
10 to 49 acres farms	4	21	3	3	2	-	25
..... acres harvested	90	473	(D)	15	(D)	-	395
50 to 69 acres farms	2	4	2	9	4	2	6
..... acres harvested	(D)	103	(D)	251	(D)	(D)	(D)
70 to 99 acres farms	4	5	-	4	7	5	5
..... acres harvested	116	80	-	230	125	195	394
100 to 139 acres farms	2	6	6	10	8	1	16
..... acres harvested	(D)	690	426	975	376	(D)	1,288
140 to 179 acres farms	10	30	3	10	21	-	33
..... acres harvested	545	2,510	215	1,327	2,664	-	3,610
180 to 219 acres farms	1	10	3	6	6	5	11
..... acres harvested	(D)	882	328	546	652	612	1,938
220 to 259 acres farms	4	8	5	6	3	1	14
..... acres harvested	720	1,152	552	880	350	(D)	3,080
260 to 499 acres farms	30	37	13	30	13	16	77
..... acres harvested	6,777	5,211	2,652	5,968	2,684	3,803	19,053
500 to 999 acres farms	49	60	30	72	21	18	83
..... acres harvested	25,764	18,382	11,003	26,036	6,916	3,543	43,212
1,000 to 1,999 acres farms	49	90	46	126	52	28	110
..... acres harvested	53,523	52,935	41,762	100,257	54,427	27,073	136,421
2,000 acres or more farms	102	161	64	115	75	71	137
..... acres harvested	255,887	248,094	178,739	245,600	217,931	149,869	444,163
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	6	2	2	3	7	7	6
..... acres	18	(D)	(D)	6	32	(D)	41
10 to 19 acres farms	-	3	4	8	2	1	12
..... acres	-	(D)	(D)	87	(D)	(D)	183
20 to 29 acres farms	-	6	15	7	1	5	8
..... acres	-	130	349	149	(D)	125	177
30 to 49 acres farms	5	15	4	7	5	11	18
..... acres	180	592	168	252	225	401	679
50 to 99 acres farms	8	28	10	26	5	11	47
..... acres	603	1,799	772	1,968	387	822	3,331
100 to 199 acres farms	21	49	20	29	14	41	60
..... acres	3,237	6,702	2,558	3,835	2,061	5,752	8,884
200 to 499 acres farms	49	102	41	109	19	38	86
..... acres	15,521	32,008	15,253	38,263	6,299	11,916	28,200
500 to 999 acres farms	38	79	23	66	21	20	75
..... acres	26,955	53,357	17,500	46,895	15,261	13,236	53,159
1,000 acres or more farms	142	95	80	121	105	43	185
..... acres	386,532	221,040	188,756	344,415	275,667	139,468	552,206
2012 acres harvested:							
1 to 9 acres farms	4	3	2	5	9	5	11
..... acres	22	15	(D)	(D)	(D)	(D)	62
10 to 19 acres farms	2	16	-	1	2	5	13
..... acres	(D)	228	-	(D)	(D)	56	161
20 to 29 acres farms	8	9	3	6	6	1	11
..... acres	186	194	(D)	137	124	(D)	230
30 to 49 acres farms	2	22	4	8	4	1	11
..... acres	(D)	862	140	283	160	(D)	422
50 to 99 acres farms	11	31	15	32	18	13	40
..... acres	679	2,228	1,042	2,184	1,194	964	2,869
100 to 199 acres farms	19	60	16	51	25	20	48
..... acres	2,591	8,447	2,432	6,578	3,382	2,846	6,982
200 to 499 acres farms	41	122	26	77	21	30	88
..... acres	13,692	39,768	8,114	27,386	6,599	10,215	27,733
500 to 999 acres farms	46	69	31	84	21	24	75
..... acres	32,290	48,440	23,773	60,402	15,290	18,059	53,281
1,000 acres or more farms	124	100	78	127	106	49	222
..... acres	294,232	230,330	200,250	285,082	259,361	153,161	561,998

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Farms .....number, 2017	272	259	262	343	427	279	531
.....2012	359	264	260	359	402	248	549
.....acres harvested, 2017	292,548	305,764	468,172	316,750	568,231	288,475	499,325
.....2012	421,470	267,161	485,734	345,502	516,238	283,916	509,629
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres .....farms	-	2	2	-	-	6	13
.....acres harvested	-	(D)	(D)	-	-	(D)	76
10 to 49 acres .....farms	5	4	8	16	11	16	20
.....acres harvested	58	(D)	(D)	271	(D)	203	414
50 to 69 acres .....farms	-	6	-	5	2	2	19
.....acres harvested	-	172	-	250	(D)	(D)	403
70 to 99 acres .....farms	1	5	3	19	9	3	20
.....acres harvested	(D)	278	189	996	508	116	1,209
100 to 139 acres .....farms	3	8	3	4	21	-	14
.....acres harvested	320	272	238	310	1,230	-	1,041
140 to 179 acres .....farms	8	6	4	7	26	10	34
.....acres harvested	755	610	212	668	2,736	977	2,703
180 to 219 acres .....farms	2	1	5	6	10	6	9
.....acres harvested	(D)	(D)	350	384	1,260	859	570
220 to 259 acres .....farms	5	10	11	3	9	6	9
.....acres harvested	348	697	1,024	598	1,120	1,018	731
260 to 499 acres .....farms	25	39	34	29	42	23	49
.....acres harvested	4,125	7,608	5,000	6,518	9,990	6,071	9,061
500 to 999 acres .....farms	27	37	22	37	60	30	92
.....acres harvested	6,935	13,114	6,689	13,563	34,212	10,101	28,672
1,000 to 1,999 acres .....farms	44	62	53	80	115	73	85
.....acres harvested	21,442	47,250	35,139	56,725	127,237	50,850	64,326
2,000 acres or more .....farms	152	79	117	137	122	104	167
.....acres harvested	258,450	235,705	419,189	236,467	389,766	218,100	390,119
2012 size of farm:							
1 to 9 acres .....farms	-	5	-	2	-	3	2
.....acres harvested	-	18	-	(D)	-	(D)	(D)
10 to 49 acres .....farms	10	2	6	13	16	8	14
.....acres harvested	140	(D)	135	167	(D)	98	(D)
50 to 69 acres .....farms	6	10	2	10	2	-	7
.....acres harvested	250	400	(D)	287	(D)	-	197
70 to 99 acres .....farms	5	6	1	15	9	-	21
.....acres harvested	266	289	(D)	1,041	504	-	1,018
100 to 139 acres .....farms	4	2	5	11	12	4	18
.....acres harvested	480	(D)	126	855	691	395	1,138
140 to 179 acres .....farms	7	20	11	14	11	13	26
.....acres harvested	809	1,812	870	1,296	864	1,158	2,104
180 to 219 acres .....farms	3	2	6	12	5	2	8
.....acres harvested	334	(D)	450	1,815	623	(D)	767
220 to 259 acres .....farms	10	5	6	2	6	10	10
.....acres harvested	1,699	448	270	(D)	569	810	1,436
260 to 499 acres .....farms	29	38	18	32	44	14	57
.....acres harvested	3,006	6,433	3,327	5,623	9,111	3,431	11,261
500 to 999 acres .....farms	49	42	41	48	77	40	100
.....acres harvested	13,715	14,212	18,863	18,475	40,765	12,005	35,081
1,000 to 1,999 acres .....farms	64	70	40	58	106	64	93
.....acres harvested	41,438	59,493	35,286	41,636	114,600	52,419	69,090
2,000 acres or more .....farms	172	62	124	142	114	90	193
.....acres harvested	359,333	183,970	426,257	273,985	348,066	213,563	387,341
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres .....farms	-	11	5	5	9	9	17
.....acres	-	43	11	29	35	(D)	108
10 to 19 acres .....farms	6	11	13	5	5	14	32
.....acres	73	124	175	76	62	181	384
20 to 29 acres .....farms	5	3	5	18	9	4	13
.....acres	123	70	116	377	209	108	304
30 to 49 acres .....farms	4	8	7	16	12	1	35
.....acres	148	302	261	618	422	(D)	1,366
50 to 99 acres .....farms	18	21	22	30	38	13	52
.....acres	1,413	1,500	1,529	1,939	2,897	992	3,683
100 to 199 acres .....farms	28	26	33	18	32	34	65
.....acres	3,619	3,793	4,939	2,444	4,615	5,277	8,730
200 to 499 acres .....farms	83	51	36	63	51	49	92
.....acres	24,910	15,951	10,721	20,924	16,124	14,911	30,664
500 to 999 acres .....farms	50	37	21	76	74	68	73
.....acres	35,309	28,463	16,200	53,353	54,252	47,492	50,983
1,000 acres or more .....farms	78	91	120	112	197	87	152
.....acres	226,953	255,518	434,220	236,990	489,615	219,412	403,103
2012 acres harvested:							
1 to 9 acres .....farms	4	5	4	6	4	9	14
.....acres	24	18	(D)	28	14	45	36
10 to 19 acres .....farms	10	13	6	15	15	7	18
.....acres	147	163	89	200	166	94	246
20 to 29 acres .....farms	15	9	1	3	7	6	12
.....acres	335	185	(D)	71	172	146	255
30 to 49 acres .....farms	10	9	9	15	17	4	20
.....acres	387	377	320	565	588	145	797
50 to 99 acres .....farms	21	26	22	40	21	18	40
.....acres	1,443	1,580	1,608	2,905	1,532	1,436	2,853
100 to 199 acres .....farms	21	34	23	29	19	24	59
.....acres	2,923	4,918	3,462	4,352	2,746	3,479	8,413
200 to 499 acres .....farms	83	45	18	61	58	42	136
.....acres	25,576	14,828	6,178	18,636	18,597	13,629	46,175
500 to 999 acres .....farms	70	37	42	68	83	54	73
.....acres	47,742	25,237	29,715	51,308	58,792	37,850	50,938
1,000 acres or morefarms	125	86	135	122	178	84	177
.....acres	342,893	219,855	444,324	267,437	433,631	227,092	399,916

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms number, 2017	243	385	543	231	563	455	243
..... 2012	322	386	580	288	606	440	241
..... acres harvested, 2017	257,023	342,035	729,466	180,750	450,014	630,440	360,775
..... 2012	353,676	340,703	737,519	212,787	493,852	497,966	335,409
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	-	-	1	5	3	-	-
..... acres harvested	(D)	(D)	(D)	(D)	3	-	-
10 to 49 acres farms	15	21	41	16	32	17	2
..... acres harvested	262	412	401	336	331	341	(D)
50 to 69 acres farms	3	2	16	6	7	3	3
..... acres harvested	190	(D)	540	30	203	45	178
70 to 99 acres farms	8	1	10	11	25	3	6
..... acres harvested	381	(D)	320	676	906	210	406
100 to 139 acres farms	1	3	17	6	12	7	9
..... acres harvested	(D)	(D)	1,085	243	544	564	681
140 to 179 acres farms	14	29	41	11	42	22	17
..... acres harvested	1,305	3,521	4,079	677	3,263	1,969	1,601
180 to 219 acres farms	4	6	5	2	13	9	2
..... acres harvested	460	701	(D)	(D)	1,935	1,235	(D)
220 to 259 acres farms	2	7	10	3	4	4	3
..... acres harvested	(D)	1,714	1,350	588	446	456	380
260 to 499 acres farms	31	16	68	23	39	51	30
..... acres harvested	5,172	2,345	11,155	2,619	4,227	11,257	6,078
500 to 999 acres farms	39	55	75	28	78	74	32
..... acres harvested	20,118	23,503	23,633	9,673	20,785	27,546	12,242
1,000 to 1,999 acres farms	51	82	79	35	107	80	39
..... acres harvested	47,776	37,328	81,730	19,789	42,529	52,113	43,794
2,000 acres or more farms	75	163	180	85	201	185	100
..... acres harvested	180,837	272,231	604,888	146,005	374,842	534,704	295,238
2012 size of farm:							
1 to 9 acres farms	1	-	5	1	8	-	-
..... acres harvested	(D)	-	21	(D)	22	-	-
10 to 49 acres farms	7	13	15	9	42	2	6
..... acres harvested	(D)	(D)	227	165	557	(D)	(D)
50 to 69 acres farms	15	7	10	8	12	15	-
..... acres harvested	543	301	204	(D)	258	(D)	-
70 to 99 acres farms	7	6	15	14	22	8	2
..... acres harvested	255	174	553	785	875	312	(D)
100 to 139 acres farms	10	1	26	15	17	8	9
..... acres harvested	590	(D)	1,409	953	829	398	550
140 to 179 acres farms	9	25	30	26	46	20	15
..... acres harvested	1,116	2,436	2,758	2,181	3,884	1,849	1,181
180 to 219 acres farms	10	4	19	1	12	11	4
..... acres harvested	1,280	561	2,274	(D)	1,137	1,030	284
220 to 259 acres farms	6	9	17	3	10	7	5
..... acres harvested	468	1,536	2,285	580	1,573	1,495	407
260 to 499 acres farms	35	35	42	40	59	48	40
..... acres harvested	5,386	5,262	5,970	6,217	9,061	9,203	8,162
500 to 999 acres farms	57	68	105	45	95	88	34
..... acres harvested	24,802	25,181	40,918	14,298	28,291	31,551	14,150
1,000 to 1,999 acres farms	73	67	112	51	97	85	39
..... acres harvested	61,575	35,740	115,775	32,237	55,741	67,536	40,110
2,000 acres or more farms	92	151	184	75	186	148	87
..... acres harvested	257,567	269,343	565,125	155,237	391,624	384,351	270,407
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	2	6	39	15	27	6	1
..... acres	(D)	17	168	76	101	48	(D)
10 to 19 acres farms	8	11	18	12	27	6	1
..... acres	102	153	246	149	351	75	(D)
20 to 29 acres farms	3	10	17	14	17	10	5
..... acres	(D)	241	361	338	356	200	(D)
30 to 49 acres farms	13	12	33	13	41	18	8
..... acres	462	439	1,219	500	1,525	702	333
50 to 99 acres farms	26	15	50	19	49	38	25
..... acres	1,801	1,018	3,188	1,394	3,502	2,862	1,916
100 to 199 acres farms	24	63	60	23	80	53	23
..... acres	3,668	8,794	8,567	3,142	11,025	7,646	2,947
200 to 499 acres farms	42	91	80	51	131	88	38
..... acres	14,103	27,995	26,331	17,713	41,053	28,033	12,547
500 to 999 acres farms	49	86	43	29	73	67	18
..... acres	38,642	55,823	31,015	21,557	50,409	49,325	13,888
1,000 acres or more farms	76	91	203	55	118	169	124
..... acres	198,175	247,555	658,371	135,881	341,692	541,549	329,009
2012 acres harvested:							
1 to 9 acres farms	10	11	20	6	26	11	3
..... acres	39	45	137	33	85	53	14
10 to 19 acres farms	8	5	13	13	35	4	8
..... acres	114	50	159	165	442	68	118
20 to 29 acres farms	6	10	23	13	16	12	9
..... acres	148	215	531	318	360	279	205
30 to 49 acres farms	15	12	21	15	50	24	15
..... acres	581	485	720	589	1,870	888	561
50 to 99 acres farms	32	27	58	35	55	29	9
..... acres	2,012	1,927	3,789	2,310	3,634	2,083	690
100 to 199 acres farms	43	68	62	37	77	54	23
..... acres	6,476	9,699	8,675	5,063	10,734	7,340	2,974
200 to 499 acres farms	34	84	76	68	119	85	40
..... acres	11,576	27,168	24,120	22,712	37,659	26,489	11,709
500 to 999 acres farms	64	68	71	48	98	64	27
..... acres	46,223	48,047	53,455	34,202	69,603	45,291	19,863
1,000 acres or more farms	110	101	236	53	130	157	107
..... acres	286,507	253,067	645,933	147,395	369,465	415,475	299,275

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms number, 2017	189	342	307	286	326	225	591
..... 2012	227	370	314	304	297	250	593
..... acres harvested, 2017	136,062	594,939	363,005	529,017	337,943	498,177	773,174
..... 2012	153,356	595,348	400,370	518,572	265,992	424,171	744,507
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	-	3	1	-	12	-	-
..... acres harvested	-	(D)	(D)	-	30	-	-
10 to 49 acres farms	24	16	14	20	12	19	33
..... acres harvested	354	217	214	321	148	236	486
50 to 69 acres farms	4	-	5	5	4	-	7
..... acres harvested	166	-	162	140	170	-	332
70 to 99 acres farms	1	11	14	12	17	3	24
..... acres harvested	(D)	570	825	710	568	(D)	973
100 to 139 acres farms	5	3	10	10	7	1	10
..... acres harvested	250	(D)	1,217	677	487	(D)	1,128
140 to 179 acres farms	13	19	11	8	16	6	20
..... acres harvested	1,752	2,260	884	378	1,453	658	2,630
180 to 219 acres farms	7	5	2	6	5	1	23
..... acres harvested	825	634	(D)	590	732	(D)	3,092
220 to 259 acres farms	2	7	1	-	14	6	16
..... acres harvested	(D)	1,438	(D)	-	1,971	1,227	3,251
260 to 499 acres farms	29	44	29	18	35	10	76
..... acres harvested	4,123	10,361	6,655	4,325	6,571	2,711	24,821
500 to 999 acres farms	26	53	54	30	50	17	97
..... acres harvested	7,476	31,267	23,223	14,171	23,636	10,401	54,863
1,000 to 1,999 acres farms	33	62	68	37	73	37	136
..... acres harvested	18,206	83,353	68,791	42,997	74,472	47,762	173,983
2,000 acres or more farms	45	119	98	140	81	125	149
..... acres harvested	102,555	464,712	260,704	464,708	227,705	434,848	507,615
2012 size of farm:							
1 to 9 acres farms	-	1	-	2	7	-	6
..... acres harvested	-	(D)	-	(D)	(D)	-	9
10 to 49 acres farms	20	27	8	14	13	5	38
..... acres harvested	275	632	(D)	420	194	(D)	657
50 to 69 acres farms	10	9	2	2	4	-	17
..... acres harvested	(D)	231	(D)	(D)	172	-	698
70 to 99 acres farms	2	6	8	3	15	6	18
..... acres harvested	(D)	(D)	337	156	397	231	1,247
100 to 139 acres farms	6	10	-	7	16	-	15
..... acres harvested	402	910	-	484	975	-	1,618
140 to 179 acres farms	11	19	9	14	18	7	23
..... acres harvested	1,026	1,933	1,109	1,038	1,316	602	2,599
180 to 219 acres farms	3	6	3	3	5	1	15
..... acres harvested	250	710	150	318	228	(D)	2,421
220 to 259 acres farms	4	7	3	3	2	10	11
..... acres harvested	371	1,254	380	535	(D)	1,544	2,128
260 to 499 acres farms	36	38	37	26	42	15	49
..... acres harvested	5,881	8,971	7,068	6,510	8,239	4,189	13,693
500 to 999 acres farms	33	68	53	39	59	45	131
..... acres harvested	8,718	42,834	20,010	20,789	23,640	25,690	80,060
1,000 to 1,999 acres farms	43	61	74	64	55	68	137
..... acres harvested	18,995	76,342	73,844	82,853	51,670	88,976	166,990
2,000 acres or more farms	59	118	117	127	61	93	133
..... acres harvested	117,104	461,329	297,343	405,387	178,975	302,660	472,387
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	12	16	9	4	27	3	22
..... acres	60	76	49	20	120	(D)	94
10 to 19 acres farms	-	3	3	13	9	11	10
..... acres	-	35	55	151	106	112	133
20 to 29 acres farms	15	11	6	3	6	6	23
..... acres	329	255	134	66	125	120	507
30 to 49 acres farms	13	7	14	20	18	3	15
..... acres	474	222	574	753	648	(D)	548
50 to 99 acres farms	21	21	31	16	19	2	22
..... acres	1,330	1,509	2,029	989	1,472	(D)	1,686
100 to 199 acres farms	32	27	25	14	33	14	41
..... acres	4,835	3,918	3,604	1,692	4,707	2,031	5,917
200 to 499 acres farms	39	42	45	25	53	13	110
..... acres	13,135	13,976	16,020	9,161	15,744	4,049	36,735
500 to 999 acres farms	19	40	55	29	40	20	86
..... acres	13,167	30,494	39,621	21,020	29,352	15,765	60,618
1,000 acres or more farms	38	175	119	162	121	153	262
..... acres	102,732	544,454	300,919	495,165	285,669	475,831	666,936
2012 acres harvested:							
1 to 9 acres farms	12	10	3	4	11	-	27
..... acres	76	42	(D)	(D)	43	-	135
10 to 19 acres farms	4	11	12	1	15	9	11
..... acres	48	134	147	(D)	178	(D)	160
20 to 29 acres farms	10	8	1	13	16	-	13
..... acres	225	210	(D)	318	366	-	313
30 to 49 acres farms	16	23	6	13	26	2	17
..... acres	620	946	227	473	1,000	(D)	675
50 to 99 acres farms	25	28	14	8	33	8	27
..... acres	1,804	2,070	988	481	2,246	635	1,911
100 to 199 acres farms	34	21	33	20	21	13	65
..... acres	4,936	2,951	4,977	2,559	2,943	1,978	9,539
200 to 499 acres farms	61	44	49	33	52	24	78
..... acres	20,223	15,257	15,271	12,297	17,828	7,701	25,593
500 to 999 acres farms	26	54	53	34	35	44	123
..... acres	17,701	41,292	40,413	24,820	25,184	31,866	91,832
1,000 acres or more farms	39	171	143	178	88	150	232
..... acres	107,723	532,446	338,299	477,588	216,204	381,802	614,349

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms number, 2017	300	322	193	107	147	434	214
..... 2012	402	322	226	113	126	516	241
..... acres harvested, 2017	320,999	427,772	347,936	145,806	202,552	401,715	372,477
..... 2012	300,591	358,381	291,164	127,761	207,998	429,601	370,899
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	12	9	-	-	-	8	2
..... acres harvested	48	18	-	-	-	44	(D)
10 to 49 acres farms	1	15	1	9	-	43	4
..... acres harvested	(D)	142	(D)	58	-	655	(D)
50 to 69 acres farms	2	5	1	-	6	9	1
..... acres harvested	(D)	204	(D)	-	300	338	(D)
70 to 99 acres farms	6	6	8	-	4	10	6
..... acres harvested	277	287	472	-	244	770	277
100 to 139 acres farms	12	6	1	3	1	8	5
..... acres harvested	823	581	(D)	300	(D)	700	415
140 to 179 acres farms	18	16	1	2	3	34	9
..... acres harvested	1,575	1,651	(D)	(D)	240	2,782	669
180 to 219 acres farms	7	4	2	2	10	15	-
..... acres harvested	739	456	(D)	(D)	899	756	-
220 to 259 acres farms	1	5	4	-	-	10	8
..... acres harvested	(D)	977	341	-	-	1,120	1,859
260 to 499 acres farms	51	41	27	1	11	64	20
..... acres harvested	7,937	8,941	5,849	(D)	(D)	11,855	4,552
500 to 999 acres farms	39	49	18	3	15	43	26
..... acres harvested	14,035	26,107	8,454	(D)	(D)	15,987	17,943
1,000 to 1,999 acres farms	74	75	29	14	29	73	61
..... acres harvested	63,269	91,681	23,812	8,338	21,511	54,417	74,471
2,000 acres or more farms	77	91	101	73	68	117	72
..... acres harvested	232,073	296,727	308,437	135,286	173,657	312,291	272,153
2012 size of farm:							
1 to 9 acres farms	-	-	-	-	-	9	2
..... acres harvested	-	-	-	-	-	35	(D)
10 to 49 acres farms	7	4	8	-	2	41	7
..... acres harvested	119	16	(D)	-	(D)	1,012	152
50 to 69 acres farms	10	4	-	-	-	15	8
..... acres harvested	285	157	-	-	-	392	454
70 to 99 acres farms	7	8	2	-	2	13	2
..... acres harvested	205	152	(D)	-	(D)	860	(D)
100 to 139 acres farms	19	8	6	2	4	14	4
..... acres harvested	1,167	769	538	(D)	287	936	262
140 to 179 acres farms	29	10	10	-	3	25	7
..... acres harvested	1,894	815	779	-	460	2,242	891
180 to 219 acres farms	19	7	5	-	2	19	2
..... acres harvested	1,938	975	430	-	(D)	2,373	(D)
220 to 259 acres farms	17	6	6	-	-	10	2
..... acres harvested	1,448	1,122	225	-	-	1,089	(D)
260 to 499 acres farms	68	44	28	5	6	91	27
..... acres harvested	9,856	9,695	5,365	(D)	(D)	13,630	6,826
500 to 999 acres farms	85	59	35	16	9	72	46
..... acres harvested	25,323	24,691	12,315	5,124	3,402	21,234	31,648
1,000 to 1,999 acres farms	79	91	53	24	24	94	38
..... acres harvested	71,662	96,468	48,510	14,694	18,074	73,320	47,796
2,000 acres or more farms	62	81	73	66	74	113	96
..... acres harvested	186,694	223,521	222,756	107,398	184,547	312,478	282,235
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	13	13	-	8	2	25	6
..... acres	49	26	-	(D)	(D)	111	(D)
10 to 19 acres farms	4	16	-	-	4	28	5
..... acres	60	193	-	-	50	360	74
20 to 29 acres farms	11	6	1	1	2	19	2
..... acres	241	138	(D)	(D)	(D)	438	(D)
30 to 49 acres farms	7	8	5	3	5	21	6
..... acres	252	277	(D)	115	213	806	245
50 to 99 acres farms	31	17	18	1	17	45	7
..... acres	2,213	1,239	1,372	(D)	954	3,236	529
100 to 199 acres farms	48	26	16	11	23	66	10
..... acres	7,074	3,459	2,369	1,574	3,447	8,670	1,302
200 to 499 acres farms	49	39	31	20	23	71	23
..... acres	15,341	13,018	10,710	6,166	7,062	24,721	7,448
500 to 999 acres farms	38	55	21	27	20	44	41
..... acres	29,576	39,598	16,200	20,556	14,630	32,744	33,290
1,000 acres or more farms	99	142	101	36	51	115	114
..... acres	266,193	369,824	317,060	117,296	176,124	330,629	329,513
2012 acres harvested:							
1 to 9 acres farms	8	8	2	-	-	13	4
..... acres	38	38	(D)	-	-	69	(D)
10 to 19 acres farms	8	9	6	-	3	20	2
..... acres	92	111	(D)	-	40	280	(D)
20 to 29 acres farms	25	3	9	3	1	32	-
..... acres	590	65	188	(D)	(D)	805	-
30 to 49 acres farms	37	6	5	-	4	31	14
..... acres	1,380	234	186	-	146	1,129	523
50 to 99 acres farms	47	17	20	2	7	67	13
..... acres	3,323	1,003	1,387	(D)	(D)	4,596	853
100 to 199 acres farms	69	25	24	12	14	79	8
..... acres	9,598	3,465	3,427	1,720	1,975	10,515	1,184
200 to 499 acres farms	66	68	36	31	27	94	22
..... acres	19,265	22,350	10,574	10,935	7,851	29,644	7,215
500 to 999 acres farms	48	56	39	31	13	62	53
..... acres	32,960	41,582	28,950	22,325	9,277	46,778	38,528
1,000 acres or more farms	94	130	85	34	57	118	125
..... acres	233,345	289,533	246,341	92,550	188,244	335,785	322,562

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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	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms number, 2017	682	299	325	436	534	351	398
..... 2012	643	338	338	519	693	339	446
..... acres harvested, 2017	937,500	463,782	509,495	643,446	873,331	621,906	674,223
..... 2012	873,348	482,685	504,740	605,014	756,643	559,914	646,398
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	8	-	3	7	11	-	4
..... acres harvested	39	-	19	16	31	-	4
10 to 49 acres farms	38	1	35	8	32	7	24
..... acres harvested	618	(D)	463	207	529	166	430
50 to 69 acres farms	15	8	10	7	5	4	10
..... acres harvested	378	252	286	208	141	(D)	445
70 to 99 acres farms	14	3	6	6	5	21	10
..... acres harvested	924	165	465	243	295	816	664
100 to 139 acres farms	20	-	1	11	13	2	12
..... acres harvested	1,224	-	(D)	948	915	(D)	958
140 to 179 acres farms	27	9	13	21	12	23	7
..... acres harvested	2,180	1,175	1,726	1,997	1,292	2,407	548
180 to 219 acres farms	15	2	2	18	11	8	4
..... acres harvested	1,078	(D)	(D)	2,245	1,075	1,348	540
220 to 259 acres farms	14	2	5	18	7	3	9
..... acres harvested	2,114	(D)	754	2,518	566	260	1,191
260 to 499 acres farms	77	30	24	37	52	26	36
..... acres harvested	16,287	6,843	7,932	8,364	8,311	4,295	7,744
500 to 999 acres farms	104	46	41	69	74	51	31
..... acres harvested	44,997	22,541	27,314	37,044	35,279	25,280	13,889
1,000 to 1,999 acres farms	122	84	82	82	91	67	62
..... acres harvested	104,955	97,262	119,423	103,939	106,337	70,895	60,015
2,000 acres or more farms	228	114	103	152	221	139	189
..... acres harvested	762,706	335,085	350,687	485,717	718,560	516,025	587,795
2012 size of farm:							
1 to 9 acres farms	4	1	3	9	5	-	1
..... acres harvested	20	(D)	21	19	16	-	(D)
10 to 49 acres farms	31	7	22	28	54	16	8
..... acres harvested	430	(D)	284	703	691	314	118
50 to 69 acres farms	7	7	8	3	17	8	3
..... acres harvested	92	140	146	30	752	150	(D)
70 to 99 acres farms	10	4	13	15	13	11	9
..... acres harvested	230	12	771	884	439	550	378
100 to 139 acres farms	17	-	7	13	19	5	19
..... acres harvested	924	-	306	922	1,142	298	1,572
140 to 179 acres farms	35	7	19	14	51	8	14
..... acres harvested	3,152	505	2,480	1,272	5,553	770	1,025
180 to 219 acres farms	15	1	5	18	20	6	4
..... acres harvested	1,688	(D)	881	1,986	2,053	690	552
220 to 259 acres farms	14	-	5	12	8	5	14
..... acres harvested	1,163	-	754	1,387	1,431	458	1,555
260 to 499 acres farms	68	20	32	68	72	31	35
..... acres harvested	13,856	5,290	10,761	16,738	15,794	6,565	8,890
500 to 999 acres farms	98	72	47	109	114	53	47
..... acres harvested	46,357	38,678	30,236	55,595	40,347	18,896	18,903
1,000 to 1,999 acres farms	130	109	85	100	131	66	99
..... acres harvested	126,912	134,335	123,496	123,436	142,444	78,463	82,660
2,000 acres or more farms	214	110	92	130	189	130	193
..... acres harvested	678,524	303,460	334,604	402,042	545,981	452,760	530,654
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	29	1	19	13	27	5	13
..... acres	139	(D)	108	54	87	(D)	55
10 to 19 acres farms	16	2	13	4	17	1	14
..... acres	188	(D)	165	46	209	(D)	172
20 to 29 acres farms	20	4	14	6	18	10	7
..... acres	427	80	329	162	379	200	143
30 to 49 acres farms	23	10	5	26	20	15	23
..... acres	853	432	211	974	761	536	911
50 to 99 acres farms	69	8	11	28	29	28	29
..... acres	4,553	576	782	1,778	1,989	1,918	2,217
100 to 199 acres farms	77	27	12	38	37	38	27
..... acres	10,345	4,112	1,792	5,485	5,214	5,249	3,498
200 to 499 acres farms	103	38	31	45	57	33	43
..... acres	35,411	14,056	10,333	14,666	18,213	11,698	13,764
500 to 999 acres farms	90	51	36	62	58	58	57
..... acres	61,455	38,514	26,655	46,440	39,431	42,461	38,471
1,000 acres or more farms	255	158	184	214	271	163	185
..... acres	824,129	405,984	469,120	573,841	807,048	559,785	614,992
2012 acres harvested:							
1 to 9 acres farms	17	7	22	20	33	4	7
..... acres	75	(D)	112	89	187	20	15
10 to 19 acres farms	26	4	3	10	37	16	9
..... acres	302	52	45	115	507	230	136
20 to 29 acres farms	15	16	11	13	23	16	9
..... acres	325	340	232	311	523	381	188
30 to 49 acres farms	30	1	7	31	36	9	15
..... acres	1,175	(D)	244	1,178	1,484	320	570
50 to 99 acres farms	38	7	14	33	49	14	25
..... acres	2,732	490	1,026	2,417	3,314	976	1,844
100 to 199 acres farms	71	14	22	51	79	32	61
..... acres	10,252	2,022	3,117	7,279	11,320	4,215	8,602
200 to 499 acres farms	79	25	43	75	94	45	58
..... acres	26,489	8,845	14,761	26,530	31,075	14,985	20,235
500 to 999 acres farms	103	79	42	84	87	33	59
..... acres	73,897	56,536	29,456	62,196	63,999	23,768	44,109
1,000 acres or more farms	264	185	174	202	255	170	203
..... acres	758,101	414,323	455,747	504,899	644,234	515,019	570,699

Table 10. Irrigation: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms number, 2017	764	-	9	5	2	5
..... number, 2012	744	2	5	6	-	3
Land in irrigated farms acres, 2017	2,171,479	-	28,051	8,554	(D)	(D)
..... acres, 2012	2,089,451	(D)	24,886	15,968	-	(D)
Harvested cropland farms, 2017	760	-	9	5	2	5
..... farms, 2012	731	2	5	6	-	3
..... acres, 2017	1,431,370	-	26,193	8,005	(D)	(D)
..... acres, 2012	1,341,832	(D)	24,278	10,754	-	(D)
Other cropland, excluding cropland pastured farms, 2017	347	-	6	3	2	2
..... farms, 2012	328	2	3	5	-	2
..... acres, 2017	113,001	-	1,178	(D)	(D)	(D)
..... acres, 2012	106,032	(D)	(D)	4,370	-	(D)
Pastureland, excluding woodland pastured farms, 2017	365	-	4	1	2	-
..... farms, 2012	392	-	-	1	-	-
..... acres, 2017	566,229	-	428	(D)	(D)	-
..... acres, 2012	566,046	-	-	(D)	-	-
Irrigated land acres, 2017	263,885	-	2,481	2,028	(D)	29
..... acres, 2012	218,407	(D)	1,691	1,232	-	(D)
Harvested cropland farms, 2017	753	-	9	5	2	5
..... farms, 2012	729	2	5	6	-	3
..... acres, 2017	262,875	-	2,481	2,028	(D)	(D)
..... acres, 2012	217,057	(D)	1,691	1,232	-	(D)
Pastureland and other land farms, 2017	26	-	-	-	-	1
..... farms, 2012	33	-	-	-	-	-
..... acres, 2017	1,010	-	-	-	-	(D)
..... acres, 2012	1,350	-	-	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	918	-	9	11	7	7
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	321,515	-	2,481	2,878	115	1,231
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	47	-	-	-	-	3
..... acres irrigated	74	-	-	-	-	(D)
10 to 49 acres farms	56	-	3	1	-	-
..... acres irrigated	313	-	3	(D)	-	-
50 to 69 acres farms	5	-	-	-	-	-
..... acres irrigated	(D)	-	-	-	-	-
70 to 99 acres farms	8	-	-	-	-	-
..... acres irrigated	182	-	-	-	-	-
100 to 139 acres farms	9	-	-	-	-	-
..... acres irrigated	490	-	-	-	-	-
140 to 179 acres farms	25	-	-	-	-	-
..... acres irrigated	2,286	-	-	-	-	-
180 to 219 acres farms	14	-	-	-	-	-
..... acres irrigated	479	-	-	-	-	-
220 to 259 acres farms	3	-	-	-	-	1
..... acres irrigated	(D)	-	-	-	-	(D)
260 to 499 acres farms	29	-	-	-	-	-
..... acres irrigated	3,002	-	-	-	-	-
500 to 999 acres farms	80	-	1	-	-	-
..... acres irrigated	24,598	-	(D)	-	-	-
1,000 to 1,999 acres farms	121	-	-	1	2	-
..... acres irrigated	42,771	-	-	(D)	(D)	-
2,000 acres or more farms	367	-	5	3	-	1
..... acres irrigated	189,439	-	(D)	(D)	-	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	33	-	-	-	-	-
..... acres irrigated	53	-	-	-	-	-
10 to 49 acres farms	44	-	1	1	-	-
..... acres irrigated	184	-	(D)	(D)	-	-
50 to 69 acres farms	10	-	-	-	-	-
..... acres irrigated	31	-	-	-	-	-
70 to 99 acres farms	13	-	-	-	-	-
..... acres irrigated	323	-	-	-	-	-
100 to 139 acres farms	16	-	-	-	-	-
..... acres irrigated	1,032	-	-	-	-	-
140 to 179 acres farms	17	-	-	-	-	-
..... acres irrigated	1,114	-	-	-	-	-
180 to 219 acres farms	6	-	-	-	-	-
..... acres irrigated	384	-	-	-	-	-
220 to 259 acres farms	10	-	-	-	-	2
..... acres irrigated	1,377	-	-	-	-	(D)
260 to 499 acres farms	42	2	1	-	-	-
..... acres irrigated	5,214	(D)	(D)	-	-	-
500 to 999 acres farms	76	-	-	-	-	-
..... acres irrigated	19,322	-	-	-	-	-
1,000 to 1,999 acres farms	108	-	-	-	-	-
..... acres irrigated	25,821	-	-	-	-	-
2,000 acres or more farms	369	-	3	5	-	1
..... acres irrigated	163,552	-	(D)	(D)	-	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms number, 2017	5	-	32	32	8	31
..... number, 2012	7	2	28	20	-	38
Land in irrigated farms acres, 2017	66,162	-	90,465	102,341	6,478	77,901
..... acres, 2012	57,662	(D)	120,524	66,004	-	102,609
Harvested cropland farms, 2017	5	-	32	32	8	31
..... farms, 2012	7	2	28	20	-	38
..... acres, 2017	8,813	-	61,747	92,805	5,886	66,661
..... acres, 2012	20,828	(D)	58,428	58,632	-	76,937
Other cropland, excluding cropland pastured farms, 2017	4	-	13	12	6	17
..... farms, 2012	4	-	18	7	-	21
..... acres, 2017	(D)	-	4,846	1,570	310	6,781
..... acres, 2012	4,810	-	12,690	1,235	-	14,696
Pastureland, excluding woodland pastured farms, 2017	4	-	21	7	4	5
..... farms, 2012	6	-	21	3	-	18
..... acres, 2017	52,250	-	22,926	7,435	74	1,939
..... acres, 2012	28,985	-	47,844	4,181	-	8,162
Irrigated land acres, 2017	878	-	4,001	13,871	318	14,813
..... acres, 2012	1,453	(D)	4,564	9,292	-	16,320
Harvested cropland farms, 2017	5	-	32	32	6	31
..... farms, 2012	7	2	28	20	-	38
..... acres, 2017	878	-	(D)	13,871	(D)	14,813
..... acres, 2012	1,453	(D)	4,564	9,292	-	(D)
Pastureland and other land farms, 2017	-	-	2	-	2	-
..... farms, 2012	-	-	-	-	-	1
..... acres, 2017	-	-	(D)	-	(D)	-
..... acres, 2012	-	-	-	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	12	-	43	38	8	33
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,084	-	4,522	19,744	318	16,308
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	-	-	6	4	2	1
..... acres irrigated	-	-	6	4	(D)	(D)
10 to 49 acres farms	-	-	3	4	-	1
..... acres irrigated	-	-	11	(D)	-	(D)
50 to 69 acres farms	-	-	2	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
70 to 99 acres farms	-	-	2	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
100 to 139 acres farms	-	-	3	-	-	-
..... acres irrigated	-	-	140	-	-	-
140 to 179 acres farms	-	-	1	-	-	4
..... acres irrigated	-	-	(D)	-	-	520
180 to 219 acres farms	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	(D)
220 to 259 acres farms	-	-	1	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
260 to 499 acres farms	-	-	-	-	2	1
..... acres irrigated	-	-	-	-	(D)	(D)
500 to 999 acres farms	1	-	3	1	2	2
..... acres irrigated	(D)	-	264	(D)	(D)	(D)
1,000 to 1,999 acres farms	-	-	1	3	-	4
..... acres irrigated	-	-	(D)	920	-	1,577
2,000 acres or more farms	4	-	10	20	2	17
..... acres irrigated	(D)	-	3,133	12,791	(D)	12,042
2012 irrigated acres by size of farm:						
1 to 9 acres farms	-	-	2	3	-	1
..... acres irrigated	-	-	(D)	6	-	(D)
10 to 49 acres farms	-	-	4	-	-	2
..... acres irrigated	-	-	(D)	-	-	(D)
50 to 69 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	3
..... acres irrigated	-	-	-	-	-	21
100 to 139 acres farms	-	-	1	-	-	-
..... acres irrigated	-	-	(D)	-	-	-
140 to 179 acres farms	-	-	-	-	-	2
..... acres irrigated	-	-	-	-	-	(D)
180 to 219 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
220 to 259 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
260 to 499 acres farms	-	-	3	-	-	3
..... acres irrigated	-	-	489	-	-	674
500 to 999 acres farms	-	-	1	-	-	2
..... acres irrigated	-	-	(D)	-	-	(D)
1,000 to 1,999 acres farms	-	2	4	3	-	4
..... acres irrigated	-	(D)	530	475	-	1,407
2,000 acres or more farms	7	-	13	14	-	21
..... acres irrigated	1,453	-	3,452	8,811	-	13,548

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms number, 2017	17	13	-	17	11	11	27
..... number, 2012	15	8	5	10	11	2	29
Land in irrigated farms acres, 2017	68,077	43,759	-	68,858	27,706	10,320	97,027
..... acres, 2012	54,510	32,990	5,635	33,977	17,831	(D)	88,363
Harvested cropland farms, 2017	17	13	-	17	11	11	27
..... farms, 2012	15	8	5	10	8	2	29
..... acres, 2017	36,512	13,399	-	32,952	26,792	1,686	86,664
..... acres, 2012	34,142	10,629	2,993	16,310	16,334	(D)	82,715
Other cropland, excluding cropland pastured farms, 2017	14	3	-	8	5	9	18
..... farms, 2012	7	3	2	5	4	1	13
..... acres, 2017	7,671	(D)	-	3,752	552	2,580	7,491
..... acres, 2012	4,416	(D)	(D)	(D)	546	(D)	3,488
Pastureland, excluding woodland pastured farms, 2017	11	11	-	11	2	11	3
..... farms, 2012	9	6	5	9	7	2	5
..... acres, 2017	21,367	29,305	-	31,163	(D)	5,966	575
..... acres, 2012	12,555	19,573	1,998	16,499	385	(D)	225
Irrigated land acres, 2017	2,265	788	-	10,090	2,788	1,106	27,498
..... acres, 2012	2,368	379	200	3,872	2,598	(D)	18,869
Harvested cropland farms, 2017	17	11	-	17	11	11	27
..... farms, 2012	15	8	5	10	8	2	29
..... acres, 2017	2,265	(D)	-	10,090	2,788	1,106	(D)
..... acres, 2012	(D)	379	200	3,872	2,535	(D)	18,869
Pastureland and other land farms, 2017	-	2	-	-	-	-	1
..... farms, 2012	1	-	-	-	3	-	-
..... acres, 2017	-	(D)	-	-	-	-	(D)
..... acres, 2012	(D)	-	-	-	63	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	18	19	2	18	11	11	33
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	3,000	1,550	(D)	10,390	2,968	1,128	31,943
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	2	-	3	2	-	-
..... acres irrigated	-	(D)	-	3	(D)	-	-
10 to 49 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	-	1	-	-	-	8	1
..... acres irrigated	-	(D)	-	-	-	964	(D)
500 to 999 acres farms	2	-	-	-	3	-	2
..... acres irrigated	(D)	-	-	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	2	-	1	2	-	8
..... acres irrigated	-	(D)	-	(D)	(D)	-	1,510
2,000 acres or more farms	15	8	-	13	4	3	16
..... acres irrigated	(D)	710	-	(D)	1,700	142	25,691
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
10 to 49 acres farms	-	-	-	-	3	-	-
..... acres irrigated	-	-	-	-	63	-	-
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres farms	-	-	-	-	-	1	-
..... acres irrigated	-	-	-	-	-	(D)	-
220 to 259 acres farms	-	-	-	-	1	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
260 to 499 acres farms	-	-	3	-	-	-	-
..... acres irrigated	-	-	(D)	-	-	-	-
500 to 999 acres farms	2	-	1	-	2	-	4
..... acres irrigated	(D)	-	(D)	-	(D)	-	474
1,000 to 1,999 acres farms	1	1	-	2	2	-	10
..... acres irrigated	(D)	(D)	-	(D)	(D)	-	1,246
2,000 acres or more farms	12	7	1	8	3	1	15
..... acres irrigated	2,084	(D)	(D)	(D)	1,539	(D)	17,149

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Farms number, 2017	11	9	-	38	24	8	19
..... number, 2012	13	14	-	43	27	6	9
Land in irrigated farms acres, 2017	67,592	29,890	-	141,248	50,515	32,345	55,130
..... acres, 2012	60,419	36,663	-	111,817	68,300	(D)	22,589
Harvested cropland farms, 2017	11	9	-	38	24	8	19
..... farms, 2012	13	14	-	43	27	2	9
..... acres, 2017	11,595	19,041	-	75,456	42,052	9,442	25,748
..... acres, 2012	11,579	26,039	-	60,487	49,919	(D)	5,498
Other cropland, excluding cropland pastured farms, 2017	4	7	-	17	11	1	6
..... farms, 2012	5	5	-	19	14	1	3
..... acres, 2017	(D)	4,532	-	15,532	1,016	(D)	(D)
..... acres, 2012	1,446	2,010	-	7,773	10,366	(D)	1,237
Pastureland, excluding woodland pastured farms, 2017	11	5	-	26	8	6	12
..... farms, 2012	13	7	-	29	11	5	6
..... acres, 2017	50,946	5,849	-	47,707	6,251	22,645	12,536
..... acres, 2012	47,025	8,369	-	35,941	6,087	(D)	14,546
Irrigated land acres, 2017	2,146	1,504	-	23,722	5,528	2,372	6,226
..... acres, 2012	2,382	2,826	-	15,040	7,365	1,528	1,235
Harvested cropland farms, 2017	11	9	-	38	24	8	19
..... farms, 2012	13	14	-	43	27	2	9
..... acres, 2017	2,146	1,504	-	(D)	5,528	2,372	6,226
..... acres, 2012	2,382	2,826	-	15,040	7,365	(D)	1,235
Pastureland and other land farms, 2017	-	-	-	1	-	-	-
..... farms, 2012	-	-	-	-	-	4	-
..... acres, 2017	-	-	-	(D)	-	-	-
..... acres, 2012	-	-	-	-	-	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	16	11	-	42	33	8	21
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	3,395	2,297	-	26,625	7,558	2,372	7,851
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	-	(D)
10 to 49 acres farms	-	2	-	1	1	-	-
..... acres irrigated	-	(D)	-	(D)	(D)	-	-
50 to 69 acres farms	-	-	-	-	1	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
70 to 99 acres farms	-	-	-	-	2	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
100 to 139 acres farms	-	-	-	1	1	-	-
..... acres irrigated	-	-	-	(D)	(D)	-	-
140 to 179 acres farms	-	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	-	(D)
180 to 219 acres farms	-	-	-	1	-	1	2
..... acres irrigated	-	-	-	(D)	-	(D)	(D)
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	-	-	-	1	-	-	-
..... acres irrigated	-	-	-	(D)	-	-	-
500 to 999 acres farms	-	2	-	2	-	1	6
..... acres irrigated	-	(D)	-	(D)	-	(D)	(D)
1,000 to 1,999 acres farms	-	-	-	8	6	-	5
..... acres irrigated	-	-	-	1,749	911	-	1,498
2,000 acres or more farms	11	5	-	24	13	6	4
..... acres irrigated	2,146	(D)	-	21,084	4,472	(D)	(D)
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	2	-	-	-	-	2
..... acres irrigated	-	(D)	-	-	-	-	(D)
10 to 49 acres farms	-	-	-	6	-	-	-
..... acres irrigated	-	-	-	6	-	-	-
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	-	4	-
..... acres irrigated	-	-	-	-	-	(D)	-
140 to 179 acres farms	-	-	-	3	-	-	1
..... acres irrigated	-	-	-	(D)	-	-	(D)
180 to 219 acres farms	-	-	-	1	-	-	-
..... acres irrigated	-	-	-	(D)	-	-	-
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	-	1	-	-	2	-	-
..... acres irrigated	-	(D)	-	-	(D)	-	-
500 to 999 acres farms	-	2	-	2	2	-	1
..... acres irrigated	-	(D)	-	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	2	2	-	7	8	1	-
..... acres irrigated	(D)	(D)	-	1,567	1,438	(D)	-
2,000 acres or more farms	11	7	-	24	15	1	5
..... acres irrigated	(D)	1,290	-	12,688	5,105	(D)	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms number, 2017	3	66	30	15	30	3	8
..... number, 2012	2	49	28	14	42	9	6
Land in irrigated farms acres, 2017	(D)	148,822	97,413	74,453	73,278	42	28,780
..... acres, 2012	(D)	87,804	92,440	30,928	146,944	(D)	16,302
Harvested cropland farms, 2017	3	66	30	15	30	3	6
..... farms, 2012	2	49	28	14	42	9	4
..... acres, 2017	(D)	71,494	80,021	28,986	29,977	30	25,777
..... acres, 2012	(D)	37,635	74,852	14,965	49,601	(D)	15,278
Other cropland, excluding cropland pastured farms, 2017	1	23	8	7	17	-	5
..... farms, 2012	-	15	13	2	11	1	4
..... acres, 2017	(D)	9,489	534	751	3,119	-	1,576
..... acres, 2012	-	6,653	1,866	(D)	558	(D)	548
Pastureland, excluding woodland pastured farms, 2017	3	33	16	11	23	3	2
..... farms, 2012	1	25	14	10	32	7	4
..... acres, 2017	(D)	65,618	15,434	43,367	37,815	9	(D)
..... acres, 2012	(D)	40,298	10,559	13,598	94,509	(D)	424
Irrigated land acres, 2017	694	26,683	8,098	2,431	4,684	9	2,884
..... acres, 2012	(D)	19,913	7,403	1,364	7,562	205	2,121
Harvested cropland farms, 2017	3	66	30	15	30	-	6
..... farms, 2012	2	49	28	14	42	9	4
..... acres, 2017	694	26,443	(D)	2,431	(D)	-	(D)
..... acres, 2012	(D)	19,830	7,367	1,364	7,562	205	(D)
Pastureland and other land farms, 2017	-	3	1	-	2	3	2
..... farms, 2012	-	3	3	-	-	-	2
..... acres, 2017	-	240	(D)	-	(D)	9	(D)
..... acres, 2012	-	83	36	-	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	3	70	39	19	41	3	8
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	694	33,461	9,430	3,657	7,457	12	4,117
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	2	3	-	2
..... acres irrigated	-	-	-	(D)	3	-	(D)
10 to 49 acres farms	-	-	2	1	4	3	-
..... acres irrigated	-	-	(D)	(D)	31	9	-
50 to 69 acres farms	-	-	1	-	-	-	-
..... acres irrigated	-	-	(D)	-	-	-	-
70 to 99 acres farms	-	-	1	-	-	-	-
..... acres irrigated	-	-	(D)	-	-	-	-
100 to 139 acres farms	-	-	1	-	-	-	-
..... acres irrigated	-	-	(D)	-	-	-	-
140 to 179 acres farms	2	6	-	-	8	-	-
..... acres irrigated	(D)	984	-	-	340	-	-
180 to 219 acres farms	-	1	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-
220 to 259 acres farms	-	1	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-
260 to 499 acres farms	-	2	1	-	-	-	-
..... acres irrigated	-	(D)	(D)	-	-	-	-
500 to 999 acres farms	-	23	2	1	-	-	1
..... acres irrigated	-	12,087	(D)	(D)	-	-	(D)
1,000 to 1,999 acres farms	-	12	4	2	3	-	-
..... acres irrigated	-	5,902	1,255	(D)	483	-	-
2,000 acres or more farms	1	21	18	9	12	-	5
..... acres irrigated	(D)	7,188	6,317	2,152	3,827	-	(D)
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	1	1	2	-	-
..... acres irrigated	-	-	(D)	(D)	(D)	-	-
10 to 49 acres farms	-	-	-	1	5	-	-
..... acres irrigated	-	-	-	(D)	10	-	-
50 to 69 acres farms	-	-	-	-	1	6	-
..... acres irrigated	-	-	-	-	(D)	18	-
70 to 99 acres farms	-	-	-	-	2	2	-
..... acres irrigated	-	-	-	-	(D)	(D)	-
100 to 139 acres farms	-	-	2	-	2	-	-
..... acres irrigated	-	-	(D)	-	(D)	-	-
140 to 179 acres farms	-	3	-	-	3	-	-
..... acres irrigated	-	325	-	-	233	-	-
180 to 219 acres farms	1	1	-	-	-	-	-
..... acres irrigated	(D)	(D)	-	-	-	-	-
220 to 259 acres farms	-	2	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-
260 to 499 acres farms	-	4	-	-	-	-	3
..... acres irrigated	-	764	-	-	-	-	(D)
500 to 999 acres farms	-	22	3	3	-	-	-
..... acres irrigated	-	9,660	327	(D)	-	-	-
1,000 to 1,999 acres farms	-	6	5	5	1	-	-
..... acres irrigated	-	3,139	2,105	503	(D)	-	-
2,000 acres or more farms	1	11	17	4	26	1	3
..... acres irrigated	(D)	5,468	4,938	630	7,093	(D)	(D)

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms number, 2017	10	9	4	1	55	4	29
..... number, 2012	22	15	3	3	53	-	20
Land in irrigated farms acres, 2017	54,338	39,212	15,088	(D)	140,028	150	58,307
..... acres, 2012	98,567	83,228	15,460	(D)	98,197	-	24,679
Harvested cropland farms, 2017	10	9	4	1	55	4	29
..... farms, 2012	22	15	3	3	53	-	20
..... acres, 2017	24,025	31,547	12,890	(D)	113,424	26	54,502
..... acres, 2012	38,852	78,444	13,962	(D)	82,391	-	20,755
Other cropland, excluding cropland pastured farms, 2017	6	6	-	1	24	-	6
..... farms, 2012	11	7	-	2	23	-	14
..... acres, 2017	765	2,520	-	(D)	5,753	-	616
..... acres, 2012	1,639	2,593	-	(D)	4,050	-	1,546
Pastureland, excluding woodland pastured farms, 2017	9	3	2	-	22	4	8
..... farms, 2012	15	3	-	1	26	-	5
..... acres, 2017	28,443	3,750	(D)	-	15,861	110	498
..... acres, 2012	49,009	(D)	-	(D)	8,726	-	643
Irrigated land acres, 2017	2,734	1,449	782	(D)	28,943	6	6,093
..... acres, 2012	5,881	5,662	1,048	(D)	14,833	-	3,724
Harvested cropland farms, 2017	10	9	4	1	55	4	29
..... farms, 2012	22	15	3	3	53	-	20
..... acres, 2017	2,734	1,449	782	(D)	28,864	6	6,093
..... acres, 2012	5,881	5,662	1,048	(D)	14,387	-	3,724
Pastureland and other land farms, 2017	-	-	-	-	4	-	-
..... farms, 2012	-	-	-	-	7	-	-
..... acres, 2017	-	-	-	-	79	-	-
..... acres, 2012	-	-	-	-	446	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	14	10	4	1	67	2	31
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,848	4,808	1,646	(D)	31,985	(D)	6,509
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
10 to 49 acres farms	1	1	-	-	1	4	4
..... acres irrigated	(D)	(D)	-	-	(D)	6	8
50 to 69 acres farms	-	-	-	-	-	-	1
..... acres irrigated	-	-	-	-	-	-	(D)
70 to 99 acres farms	-	-	-	-	1	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
100 to 139 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres farms	-	-	-	-	1	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
180 to 219 acres farms	-	-	-	-	1	-	2
..... acres irrigated	-	-	-	-	(D)	-	(D)
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
500 to 999 acres farms	2	-	2	-	6	-	2
..... acres irrigated	(D)	-	(D)	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	3	-	-	18	-	10
..... acres irrigated	-	(D)	-	-	11,483	-	2,361
2,000 acres or more farms	7	5	2	1	27	-	10
..... acres irrigated	2,585	(D)	(D)	(D)	15,103	-	3,295
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	2	-	4
..... acres irrigated	-	-	-	-	(D)	-	4
10 to 49 acres farms	3	3	-	-	1	-	2
..... acres irrigated	(D)	3	-	-	(D)	-	(D)
50 to 69 acres farms	-	-	-	-	2	-	1
..... acres irrigated	-	-	-	-	(D)	-	(D)
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	3	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
140 to 179 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres farms	-	-	-	-	2	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	4	1	-	1	5	-	2
..... acres irrigated	210	(D)	-	(D)	852	-	(D)
500 to 999 acres farms	1	1	1	1	11	-	2
..... acres irrigated	(D)	(D)	(D)	(D)	2,541	-	(D)
1,000 to 1,999 acres farms	1	1	-	-	9	-	3
..... acres irrigated	(D)	(D)	-	-	2,237	-	727
2,000 acres or more farms	13	9	2	1	18	-	6
..... acres irrigated	5,516	5,357	(D)	(D)	8,850	-	2,354

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms number, 2017	4	27	-	2	-	22	9
..... number, 2012	4	26	1	1	1	11	10
Land in irrigated farms acres, 2017	5,105	80,373	-	(D)	-	13,223	43,956
..... acres, 2012	3,710	68,348	(D)	(D)	(D)	4,851	42,606
Harvested cropland farms, 2017	4	27	-	2	-	22	9
..... farms, 2012	4	26	-	1	1	11	10
..... acres, 2017	3,929	70,129	-	(D)	-	7,547	42,610
..... acres, 2012	(D)	57,347	-	(D)	(D)	3,391	41,779
Other cropland, excluding cropland pastured farms, 2017	2	13	-	-	-	19	3
..... farms, 2012	2	17	1	1	1	2	5
..... acres, 2017	(D)	4,191	-	-	-	2,471	(D)
..... acres, 2012	(D)	4,269	(D)	(D)	(D)	(D)	424
Pastureland, excluding woodland pastured farms, 2017	3	9	-	2	-	14	-
..... farms, 2012	3	12	1	-	1	5	-
..... acres, 2017	900	4,215	-	(D)	-	2,832	-
..... acres, 2012	(D)	3,847	(D)	-	(D)	972	-
Irrigated land acres, 2017	967	16,773	-	(D)	-	476	6,621
..... acres, 2012	(D)	13,707	(D)	(D)	(D)	809	5,968
Harvested cropland farms, 2017	4	27	-	2	-	22	9
..... farms, 2012	4	26	-	1	1	9	10
..... acres, 2017	967	16,773	-	(D)	-	476	6,621
..... acres, 2012	(D)	(D)	-	(D)	(D)	(D)	5,968
Pastureland and other land farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	2	1	-	-	2	-
..... acres, 2017	-	-	-	-	-	-	-
..... acres, 2012	-	(D)	(D)	-	-	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	5	35	-	2	1	23	9
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,102	19,550	-	(D)	(D)	877	6,832
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
10 to 49 acres farms	-	-	-	2	-	5	-
..... acres irrigated	-	-	-	(D)	-	20	-
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
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	-	-	-	8	-
..... acres irrigated	-	(D)	-	-	-	215	-
500 to 999 acres farms	1	5	-	-	-	1	-
..... acres irrigated	(D)	(D)	-	-	-	(D)	-
1,000 to 1,999 acres farms	-	8	-	-	-	4	-
..... acres irrigated	-	2,602	-	-	-	212	-
2,000 acres or more farms	2	13	-	-	-	1	9
..... acres irrigated	(D)	12,338	-	-	-	(D)	6,621
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	-	-	3	-
..... acres irrigated	-	-	-	-	-	3	-
10 to 49 acres farms	-	-	-	-	-	2	-
..... acres irrigated	-	-	-	-	-	(D)	-
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres farms	2	1	-	-	-	-	-
..... acres irrigated	(D)	(D)	-	-	-	-	-
180 to 219 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
220 to 259 acres farms	-	2	-	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-	-
260 to 499 acres farms	-	-	-	-	-	2	-
..... acres irrigated	-	-	-	-	-	(D)	-
500 to 999 acres farms	1	2	-	-	-	2	-
..... acres irrigated	(D)	(D)	-	-	-	(D)	-
1,000 to 1,999 acres farms	-	6	1	-	-	2	-
..... acres irrigated	-	1,750	(D)	-	-	(D)	-
2,000 acres or more farms	1	15	-	1	1	-	10
..... acres irrigated	(D)	11,455	-	(D)	(D)	-	5,968

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms number, 2017	17	-	2	12	21	4	43
..... number, 2012	16	10	7	25	9	3	51
Land in irrigated farms acres, 2017	73,653	-	(D)	11,837	10,142	17,927	96,850
..... acres, 2012	65,354	14,956	17,272	39,479	2,057	15,530	128,813
Harvested cropland farms, 2017	17	-	2	12	19	4	43
..... farms, 2012	16	10	7	22	9	3	51
..... acres, 2017	64,092	-	(D)	11,441	7,338	14,495	75,991
..... acres, 2012	56,556	4,772	16,431	36,592	708	13,495	83,007
Other cropland, excluding cropland pastured farms, 2017	14	-	1	2	7	2	12
..... farms, 2012	9	3	5	9	3	2	21
..... acres, 2017	3,839	-	(D)	(D)	1,374	(D)	3,447
..... acres, 2012	1,834	364	360	1,622	(D)	(D)	3,321
Pastureland, excluding woodland pastured farms, 2017	14	-	-	-	5	2	12
..... farms, 2012	11	6	2	10	5	1	29
..... acres, 2017	3,222	-	-	-	1,233	(D)	14,733
..... acres, 2012	5,750	(D)	(D)	929	(D)	(D)	37,436
Irrigated land acres, 2017	4,209	-	(D)	1,741	523	1,010	21,065
..... acres, 2012	8,168	428	1,957	3,395	240	780	15,571
Harvested cropland farms, 2017	17	-	2	12	19	4	43
..... farms, 2012	16	10	7	22	9	3	51
..... acres, 2017	4,209	-	(D)	1,741	(D)	1,010	21,065
..... acres, 2012	8,168	428	1,957	3,392	240	780	(D)
Pastureland and other land farms, 2017	-	-	-	-	2	-	-
..... farms, 2012	-	-	-	3	-	-	1
..... acres, 2017	-	-	-	-	(D)	-	-
..... acres, 2012	-	-	-	3	-	-	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	25	2	5	12	25	5	46
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	7,376	(D)	205	1,741	766	1,021	23,687
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	-	-	-	5	7	-	4
..... acres irrigated	-	-	-	8	18	-	(D)
10 to 49 acres farms	1	-	-	-	8	-	3
..... acres irrigated	(D)	-	-	-	51	-	82
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	-	1	-	-	-	-
..... acres irrigated	-	-	(D)	(D)	-	-	-
100 to 139 acres farms	-	-	-	-	1	-	2
..... acres irrigated	-	-	-	-	(D)	-	(D)
140 to 179 acres farms	-	-	-	-	2	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
180 to 219 acres farms	-	-	-	1	-	-	-
..... acres irrigated	-	-	-	(D)	-	-	-
220 to 259 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres farms	-	-	-	-	-	-	3
..... acres irrigated	-	-	-	-	-	-	808
500 to 999 acres farms	1	-	1	1	-	-	3
..... acres irrigated	(D)	-	(D)	(D)	-	-	1,835
1,000 to 1,999 acres farms	2	-	-	3	-	-	9
..... acres irrigated	(D)	-	-	1,380	-	-	5,551
2,000 acres or more farms	13	-	-	1	3	4	19
..... acres irrigated	3,616	-	-	(D)	412	1,010	12,585
2012 irrigated acres by size of farm:							
1 to 9 acres farms	1	-	1	6	1	-	1
..... acres irrigated	(D)	-	(D)	9	(D)	-	(D)
10 to 49 acres farms	-	-	1	3	4	-	2
..... acres irrigated	-	-	(D)	3	(D)	-	(D)
50 to 69 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres farms	-	4	-	2	-	-	-
..... acres irrigated	-	12	-	(D)	-	-	-
100 to 139 acres farms	-	-	-	-	1	-	3
..... acres irrigated	-	-	-	-	(D)	-	(D)
140 to 179 acres farms	-	-	-	-	2	-	-
..... acres irrigated	-	-	-	-	(D)	-	-
180 to 219 acres farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
220 to 259 acres farms	-	-	-	-	-	-	3
..... acres irrigated	-	-	-	-	-	-	497
260 to 499 acres farms	1	2	-	-	-	-	2
..... acres irrigated	(D)	(D)	-	-	-	-	(D)
500 to 999 acres farms	-	-	-	-	-	-	7
..... acres irrigated	-	-	-	-	-	-	2,109
1,000 to 1,999 acres farms	1	3	-	4	1	-	10
..... acres irrigated	(D)	(D)	-	(D)	(D)	-	1,416
2,000 acres or more farms	13	1	5	10	-	3	23
..... acres irrigated	(D)	(D)	1,955	(D)	-	780	10,495

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Cattle and calves .....farms, 2017	8,777	144	184	153	144	143
.....number, 2012	9,868	144	193	193	146	187
.....farms, 2017	1,835,682	29,950	34,300	30,315	31,163	14,081
.....number, 2012	1,809,613	27,501	16,706	29,654	41,610	12,548
Farms by inventory:						
1 to 9 .....farms, 2017	687	6	31	11	2	7
.....number, 2012	836	5	24	5	5	23
.....farms, 2017	3,595	22	176	66	(D)	36
.....number, 2012	4,171	25	128	31	41	106
10 to 19 .....farms, 2017	686	12	24	13	11	19
.....number, 2012	876	9	25	10	8	18
.....farms, 2017	9,611	170	346	187	(D)	255
.....number, 2012	11,868	139	321	120	116	254
20 to 49 .....farms, 2017	1,439	26	25	23	14	33
.....number, 2012	1,937	25	56	53	28	62
.....farms, 2017	46,654	748	812	750	482	956
.....number, 2012	63,875	824	1,778	1,729	942	2,084
50 to 99 .....farms, 2017	1,427	22	22	20	45	32
.....number, 2012	1,625	23	33	35	17	33
.....farms, 2017	100,456	1,550	1,528	1,291	3,273	1,993
.....number, 2012	113,710	1,538	2,362	2,433	1,283	2,076
100 to 199 .....farms, 2017	1,720	35	28	31	31	26
.....number, 2012	1,806	34	30	42	28	40
.....farms, 2017	243,284	5,184	3,737	4,164	4,442	3,268
.....number, 2012	253,558	4,827	3,896	6,034	3,889	5,113
200 to 499 .....farms, 2017	1,861	34	36	37	29	26
.....number, 2012	1,941	36	22	38	28	11
.....farms, 2017	567,564	10,819	12,086	10,134	8,834	7,573
.....number, 2012	599,742	11,527	6,424	11,828	8,531	2,915
500 or more .....farms, 2017	957	9	18	18	13	-
.....number, 2012	847	12	3	10	31	-
.....farms, 2017	864,518	11,457	15,615	13,723	13,959	-
.....number, 2012	762,689	8,621	1,797	7,479	26,808	-
Cows and heifers that calved .....farms, 2017	8,293	141	168	149	144	137
.....number, 2012	9,049	119	179	187	135	170
.....farms, 2017	1,001,157	17,245	18,182	16,973	18,550	8,628
.....number, 2012	899,558	14,458	9,139	16,446	19,727	7,589
Beef cows .....farms, 2017	8,245	141	167	149	144	137
.....number, 2012	8,964	119	173	187	135	170
.....farms, 2017	984,687	(D)	(D)	(D)	18,508	8,628
.....number, 2012	881,682	(D)	9,046	(D)	(D)	(D)
2017 farms by inventory:						
1 to 9 .....farms	786	10	34	17	10	10
.....number	3,864	(D)	(D)	(D)	59	58
10 to 19 .....farms	759	7	16	9	7	24
.....number	10,377	87	218	106	70	331
20 to 49 .....farms	1,607	38	25	29	27	37
.....number	50,976	1,222	721	873	1,008	1,162
50 to 99 .....farms	1,756	19	31	33	40	35
.....number	123,096	1,197	2,072	2,227	2,719	2,290
100 to 199 .....farms	1,755	49	29	34	30	26
.....number	243,459	7,470	3,899	4,467	3,953	3,787
200 to 499 .....farms	1,376	16	26	23	26	5
.....number	402,370	4,885	6,660	7,135	7,574	1,000
500 or more .....farms	206	2	6	4	4	-
.....number	150,545	(D)	4,374	2,060	3,125	-
Milk cows .....farms, 2017	156	2	1	2	4	-
.....number, 2012	243	4	6	2	4	2
.....farms, 2017	16,470	(D)	(D)	(D)	42	-
.....number, 2012	17,876	(D)	93	(D)	(D)	(D)
2017 farms by inventory:						
1 to 9 .....farms	74	2	-	2	2	-
.....number	(D)	(D)	-	(D)	(D)	-
10 to 19 .....farms	2	-	-	-	-	-
.....number	(D)	-	-	-	-	-
20 to 49 .....farms	26	-	1	-	2	-
.....number	828	-	(D)	-	(D)	-
50 to 99 .....farms	14	-	-	-	-	-
.....number	1,012	-	-	-	-	-
100 to 199 .....farms	20	-	-	-	-	-
.....number	2,228	-	-	-	-	-
200 to 499 .....farms	12	-	-	-	-	-
.....number	3,583	-	-	-	-	-
500 or more .....farms	8	-	-	-	-	-
.....number	8,614	-	-	-	-	-
Other cattle (see text) .....farms, 2017	7,835	125	160	138	138	125
.....number, 2012	8,638	127	161	173	133	159
.....farms, 2017	834,525	12,705	16,118	13,342	12,613	5,453
.....number, 2012	910,055	13,043	7,567	13,208	21,883	4,959
2017 farms by inventory:						
1 to 9 .....farms	1,929	22	40	38	42	45
.....number	8,561	118	160	164	214	223
10 to 19 .....farms	1,075	34	28	7	29	24
.....number	14,501	(D)	395	101	377	328
20 to 49 .....farms	1,569	21	21	25	25	18
.....number	49,162	738	620	813	795	548
50 to 99 .....farms	1,110	16	18	21	15	15
.....number	77,710	1,053	1,220	1,352	1,000	929
100 to 199 .....farms	997	15	30	27	9	20
.....number	134,402	1,978	4,517	3,379	1,060	2,814
200 to 499 .....farms	812	16	17	16	10	3
.....number	244,934	4,321	4,556	5,363	3,129	611
500 or morefarms	343	1	6	4	8	-
.....number	305,255	(D)	4,650	2,170	6,038	-

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Cattle and calves farms, 2017	149	86	298	113	43	154
2012	179	102	412	157	45	211
number, 2017	38,521	15,980	83,872	12,712	2,099	52,428
2012	43,653	14,691	72,527	13,881	2,067	46,653
Farms by inventory:						
1 to 9 farms, 2017	2	12	36	33	-	14
2012	6	10	60	31	10	24
number, 2017	(D)	75	214	194	-	63
2012	27	65	249	126	(D)	135
10 to 19 farms, 2017	7	6	26	11	6	5
2012	24	6	44	16	2	20
number, 2017	(D)	84	384	148	81	69
2012	354	73	616	205	(D)	272
20 to 49 farms, 2017	26	8	39	21	23	19
2012	25	24	80	54	18	32
number, 2017	869	223	1,027	668	697	688
2012	771	885	2,614	1,651	599	1,034
50 to 99 farms, 2017	24	19	33	16	10	20
2012	17	25	50	18	12	23
number, 2017	1,873	1,459	2,475	1,193	767	1,316
2012	1,358	1,808	3,847	1,243	829	1,537
100 to 199 farms, 2017	28	19	31	21	4	21
2012	39	15	63	23	3	43
number, 2017	3,716	2,954	4,283	2,627	554	2,667
2012	5,355	1,944	9,391	3,134	561	5,795
200 to 499 farms, 2017	43	15	75	4	-	37
2012	53	16	77	10	-	35
number, 2017	13,618	4,923	24,089	1,608	-	12,046
2012	17,559	5,396	24,053	3,430	-	12,439
500 or more farms, 2017	19	7	58	7	-	38
2012	15	6	38	5	-	34
number, 2017	18,345	6,262	51,400	6,274	-	35,579
2012	18,229	4,520	31,757	4,092	-	25,441
Cows and heifers that calved farms, 2017	144	76	282	103	43	142
2012	173	100	369	134	42	183
number, 2017	22,686	9,650	44,686	5,891	1,285	24,005
2012	21,997	8,993	37,465	6,393	1,104	20,292
Beef cows farms, 2017	144	76	282	103	43	142
2012	173	100	364	134	40	182
number, 2017	22,682	9,650	44,000	(D)	(D)	24,005
2012	21,940	(D)	37,036	(D)	1,093	(D)
2017 farms by inventory:						
1 to 9 farms	2	6	41	29	2	10
number	(D)	(D)	225	(D)	(D)	51
10 to 19 farms	11	9	26	19	12	5
number	(D)	114	370	227	154	82
20 to 49 farms	24	5	36	21	23	23
number	773	163	1,120	662	601	735
50 to 99 farms	36	27	40	20	4	26
number	2,639	1,912	3,027	1,156	294	1,671
100 to 199 farms	25	12	50	6	2	31
number	3,263	1,747	7,637	818	(D)	4,831
200 to 499 farms	40	15	76	8	-	44
number	11,853	4,029	23,326	2,708	-	14,235
500 or more farms	6	2	13	-	-	3
number	3,998	(D)	8,295	-	-	2,400
Milk cows farms, 2017	4	-	10	2	2	-
2012	5	1	6	1	8	2
number, 2017	4	-	686	(D)	(D)	-
2012	57	(D)	429	(D)	11	(D)
2017 farms by inventory:						
1 to 9 farms	4	-	2	-	2	-
number	4	-	(D)	-	(D)	-
10 to 19 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 farms	-	-	8	-	-	-
number	-	-	(D)	-	-	-
100 to 199 farms	-	-	-	2	-	-
number	-	-	-	(D)	-	-
200 to 499 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other cattle (see text) farms, 2017	129	74	265	97	37	141
2012	157	77	358	125	37	173
number, 2017	15,835	6,330	39,186	6,821	814	28,423
2012	21,656	5,698	35,062	7,488	963	26,361
2017 farms by inventory:						
1 to 9 farms	30	18	63	36	10	31
number	166	111	277	163	40	134
10 to 19 farms	19	12	33	15	14	11
number	273	152	440	(D)	217	150
20 to 49 farms	25	18	42	19	9	26
number	715	478	1,349	653	285	962
50 to 99 farms	16	12	23	12	4	13
number	1,202	934	1,543	704	272	855
100 to 199 farms	24	5	38	6	-	15
number	3,128	590	5,153	790	-	2,218
200 to 499 farms	11	6	39	8	-	23
number	4,218	1,928	11,622	3,268	-	7,304
500 or more farms	4	3	27	1	-	22
number	6,133	2,137	18,802	(D)	-	16,800

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY							
Cattle and calves .....farms, 2017	99	309	108	274	68	146	125
.....number, 2012	77	421	104	276	89	108	117
.....farms, 2017	13,828	70,169	29,310	68,889	23,083	32,816	17,058
.....number, 2012	11,645	79,898	26,036	58,971	27,317	22,948	14,593
Farms by inventory:							
1 to 9 .....farms, 2017	13	17	7	7	8	15	20
.....number, 2012	3	30	8	3	6	2	19
.....farms, 2017	(D)	103	(D)	31	41	81	73
.....number, 2012	3	168	41	18	30	(D)	109
10 to 19 .....farms, 2017	1	7	2	6	1	7	23
.....number, 2012	7	21	4	11	11	3	13
.....farms, 2017	(D)	114	(D)	74	(D)	118	(D)
.....number, 2012	98	281	58	153	179	(D)	185
20 to 49 .....farms, 2017	16	46	12	49	8	20	17
.....number, 2012	13	67	22	34	17	27	29
.....farms, 2017	532	1,463	395	1,674	241	694	597
.....number, 2012	431	2,030	688	1,160	571	769	(D)
50 to 99 .....farms, 2017	21	50	15	49	2	18	27
.....number, 2012	17	70	9	55	10	12	21
.....farms, 2017	1,593	3,460	1,129	3,302	(D)	1,458	1,789
.....number, 2012	1,318	4,838	676	3,988	674	845	1,392
100 to 199 .....farms, 2017	23	69	19	55	15	33	20
.....number, 2012	17	92	20	68	17	27	16
.....farms, 2017	3,339	9,698	2,816	7,851	2,152	4,615	2,667
.....number, 2012	2,378	13,027	3,006	9,433	2,719	3,976	2,107
200 to 499 .....farms, 2017	23	85	34	64	25	30	16
.....number, 2012	17	106	23	84	17	27	18
.....farms, 2017	6,924	24,895	9,826	17,383	8,475	8,864	5,576
.....number, 2012	5,207	31,523	6,523	24,852	4,458	9,270	(D)
500 or more .....farms, 2017	2	35	19	44	9	23	2
.....number, 2012	3	35	18	21	11	10	1
.....farms, 2017	(D)	30,436	15,078	38,574	12,022	16,986	(D)
.....number, 2012	2,210	28,031	15,044	19,367	18,686	8,031	(D)
Cows and heifers that calved .....farms, 2017	96	294	104	263	64	141	119
.....number, 2012	74	380	89	269	80	101	107
.....farms, 2017	10,139	42,727	15,159	35,934	10,797	19,434	8,938
.....number, 2012	7,056	41,712	11,212	29,658	11,350	12,075	7,945
Beef cows .....farms, 2017	96	293	104	259	63	139	118
.....number, 2012	74	377	89	260	79	101	105
.....farms, 2017	10,139	42,723	15,159	35,339	(D)	19,416	(D)
.....number, 2012	7,056	41,576	11,137	29,079	(D)	12,075	(D)
2017 farms by inventory:							
1 to 9 .....farms	12	15	7	10	6	13	28
.....number	(D)	65	39	70	15	(D)	(D)
10 to 19 .....farms	3	15	6	25	1	12	15
.....number	48	233	91	329	(D)	187	216
20 to 49 .....farms	21	44	12	45	9	16	23
.....number	705	1,434	429	1,560	274	512	659
50 to 99 .....farms	22	55	21	51	8	29	33
.....number	1,706	3,844	1,524	3,534	588	2,113	2,042
100 to 199 .....farms	21	87	30	65	21	33	12
.....number	2,706	11,766	4,236	9,068	2,823	4,818	1,357
200 to 499 .....farms	16	69	28	60	16	34	6
.....number	4,435	19,455	8,840	17,268	3,890	10,696	2,550
500 or more .....farms	1	8	-	3	2	2	1
.....number	(D)	5,926	-	3,510	(D)	(D)	(D)
Milk cows .....farms, 2017	-	4	-	14	1	9	1
.....number, 2012	-	8	3	11	3	-	2
.....farms, 2017	-	4	-	595	(D)	18	(D)
.....number, 2012	-	136	75	579	(D)	-	(D)
2017 farms by inventory:							
1 to 9 .....farms	-	4	-	6	-	9	1
.....number	-	4	-	11	-	18	(D)
10 to 19 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	4	-	-	-
.....number	-	-	-	164	-	-	-
50 to 99 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	4	-	-	-
100 to 199 .....farms	-	-	-	420	-	-	-
.....number	-	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	1	-	-
.....number	-	-	-	-	(D)	-	-
Other cattle (see text) .....farms, 2017	91	273	100	257	64	126	104
.....number, 2012	70	377	92	246	77	94	102
.....farms, 2017	3,689	27,442	14,151	32,955	12,286	13,382	8,120
.....number, 2012	4,589	38,186	14,824	29,313	15,967	10,873	6,648
2017 farms by inventory:							
1 to 9 .....farms	24	60	14	45	11	21	41
.....number	114	258	64	151	42	92	210
10 to 19 .....farms	19	40	21	42	7	24	9
.....number	(D)	555	235	582	94	354	(D)
20 to 49 .....farms	20	72	9	62	4	25	27
.....number	537	2,408	308	1,717	106	725	928
50 to 99 .....farms	19	33	16	36	11	27	13
.....number	1,289	2,523	1,134	2,619	786	1,905	810
100 to 199 .....farms	7	22	18	22	14	14	8
.....number	938	2,647	2,208	2,949	2,044	1,635	1,004
200 to 499 .....farms	2	37	13	31	14	6	4
.....number	(D)	10,386	4,034	9,213	3,714	1,874	1,100
500 or morefarms	-	9	9	19	3	9	2
.....number	-	8,665	6,168	15,724	5,500	6,797	(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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
INVENTORY							
Cattle and calves farms, 2017	249	122	137	228	178	192	337
..... farms, 2012	299	119	126	263	182	185	374
..... number, 2017	65,965	17,730	15,237	68,114	28,102	77,256	83,726
..... number, 2012	77,021	18,286	18,876	75,225	33,316	64,400	94,432
Farms by inventory:							
1 to 9 farms, 2017	11	9	19	3	4	5	19
..... farms, 2012	19	7	9	11	10	3	13
..... number, 2017	59	47	96	5	21	32	113
..... number, 2012	79	33	36	39	43	18	69
10 to 19 farms, 2017	10	10	19	5	25	8	32
..... farms, 2012	18	6	12	11	13	14	32
..... number, 2017	144	(D)	269	79	385	109	456
..... number, 2012	241	89	153	175	176	169	385
20 to 49 farms, 2017	25	18	25	15	32	16	47
..... farms, 2012	44	23	19	27	28	26	67
..... number, 2017	907	609	806	494	1,167	606	1,410
..... number, 2012	1,344	(D)	697	848	1,052	897	2,231
50 to 99 farms, 2017	40	11	26	24	33	16	61
..... farms, 2012	29	11	30	42	33	22	52
..... number, 2017	2,879	636	1,790	1,667	2,393	985	4,315
..... number, 2012	2,122	716	2,017	3,021	2,314	1,508	3,661
100 to 199 farms, 2017	50	43	28	52	23	38	65
..... farms, 2012	51	34	28	49	27	35	71
..... number, 2017	7,311	5,951	3,939	7,967	3,366	5,509	9,488
..... number, 2012	7,322	4,702	3,804	7,079	3,819	4,860	9,793
200 to 499 farms, 2017	80	29	14	84	53	58	53
..... farms, 2012	102	37	21	73	61	46	77
..... number, 2017	23,593	8,871	4,490	25,500	14,856	19,228	16,741
..... number, 2012	30,741	11,344	7,389	23,910	17,940	14,588	25,514
500 or more farms, 2017	33	2	6	45	8	51	60
..... farms, 2012	36	1	7	50	10	39	62
..... number, 2017	31,072	(D)	3,847	32,402	5,914	50,787	51,203
..... number, 2012	35,172	(D)	4,780	40,153	7,972	42,360	52,779
Cows and heifers that calved farms, 2017	243	122	131	221	165	172	327
..... farms, 2012	287	114	117	240	172	160	352
..... number, 2017	39,212	9,227	9,965	40,313	12,819	34,320	42,860
..... number, 2012	43,580	10,035	10,288	35,563	15,273	21,164	43,263
Beef cows farms, 2017	243	122	130	221	165	172	325
..... farms, 2012	286	114	114	237	171	159	350
..... number, 2017	39,196	9,224	(D)	40,290	12,639	33,607	(D)
..... number, 2012	43,508	9,945	9,537	35,475	(D)	20,479	(D)
2017 farms by inventory:							
1 to 9 farms	14	13	24	5	8	4	30
..... farms	70	56	116	21	46	28	(D)
10 to 19 farms	13	20	10	5	34	5	36
..... farms	166	277	147	84	471	59	488
20 to 49 farms	36	21	37	24	40	20	56
..... farms	1,281	655	1,213	768	1,286	622	1,714
50 to 99 farms	50	33	21	35	29	34	73
..... farms	3,602	2,508	1,484	2,501	2,152	2,360	5,227
100 to 199 farms	57	29	27	66	40	49	58
..... farms	8,379	3,908	3,585	9,674	5,029	6,890	7,590
200 to 499 farms	62	6	9	82	14	48	63
..... farms	16,358	1,820	2,130	24,952	3,655	14,306	20,437
500 or more farms	11	-	2	4	-	12	9
..... farms	9,340	-	(D)	2,290	-	9,342	5,778
Milk cows farms, 2017	5	3	1	6	4	5	2
..... farms, 2012	5	4	7	8	2	13	8
..... number, 2017	16	3	(D)	23	180	713	(D)
..... number, 2012	72	90	751	88	(D)	685	(D)
2017 farms by inventory:							
1 to 9 farms	5	3	-	5	-	-	-
..... farms	16	3	-	(D)	-	-	-
10 to 19 farms	-	-	-	1	-	-	-
..... farms	-	-	-	(D)	-	-	-
20 to 49 farms	-	-	-	-	2	2	-
..... farms	-	-	-	-	(D)	(D)	-
50 to 99 farms	-	-	-	-	2	-	-
..... farms	-	-	-	-	(D)	-	-
100 to 199 farms	-	-	-	-	-	2	-
..... farms	-	-	-	-	-	(D)	-
200 to 499 farms	-	-	1	-	-	1	1
..... farms	-	-	(D)	-	-	(D)	(D)
500 or more farms	-	-	-	-	-	-	1
..... farms	-	-	-	-	-	-	(D)
..... number	-	-	-	-	-	-	(D)
Other cattle (see text) farms, 2017	227	120	126	219	154	182	310
..... farms, 2012	256	109	116	239	158	161	352
..... number, 2017	26,753	8,503	5,272	27,801	15,283	42,936	40,866
..... number, 2012	33,441	8,251	8,588	39,662	18,043	43,236	51,169
2017 farms by inventory:							
1 to 9 farms	27	27	67	26	26	39	79
..... farms	117	121	279	127	143	175	345
10 to 19 farms	27	9	10	15	17	4	35
..... farms	358	131	133	188	(D)	68	503
20 to 49 farms	57	21	27	42	39	17	48
..... farms	1,832	558	916	1,320	1,228	570	1,496
50 to 99 farms	45	23	6	45	14	18	44
..... farms	3,184	1,675	390	3,272	977	1,255	3,211
100 to 199 farms	37	34	6	38	34	45	37
..... farms	4,652	4,438	799	5,366	4,542	6,198	4,792
200 to 499 farms	23	6	10	49	23	34	46
..... farms	6,885	1,580	2,755	15,055	7,102	10,788	13,586
500 or more farms	11	-	-	4	1	25	21
..... farms	9,725	-	-	2,473	(D)	23,882	16,933

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Cattle and calves .....farms, 2017	196	290	247	179	486	246	68
.....farms, 2012	246	276	268	227	511	224	71
.....number, 2017	53,606	78,111	32,256	45,225	99,680	40,006	9,912
.....number, 2012	54,195	62,383	40,200	39,029	111,699	28,797	8,343
Farms by inventory:							
1 to 9 .....farms, 2017	9	9	23	16	41	11	11
.....farms, 2012	13	20	26	19	42	18	5
.....number, 2017	55	25	96	102	265	66	(D)
.....number, 2012	81	106	155	115	194	84	39
10 to 19 .....farms, 2017	8	18	20	10	24	18	2
.....farms, 2012	25	20	22	20	44	14	6
.....number, 2017	144	241	287	146	345	241	(D)
.....number, 2012	320	250	302	233	626	195	68
20 to 49 .....farms, 2017	28	33	68	33	103	41	13
.....farms, 2012	30	44	71	40	85	54	17
.....number, 2017	957	1,064	2,274	1,183	3,117	1,390	401
.....number, 2012	849	1,435	2,338	1,358	3,120	1,981	(D)
50 to 99 .....farms, 2017	41	29	41	35	67	62	9
.....farms, 2012	52	29	43	54	73	46	21
.....number, 2017	2,683	2,166	2,947	2,638	5,044	4,421	(D)
.....number, 2012	3,548	2,102	2,936	3,568	5,230	3,135	1,385
100 to 199 .....farms, 2017	45	61	53	26	86	55	20
.....farms, 2012	41	50	42	33	93	48	12
.....number, 2017	6,413	8,904	7,618	3,955	12,284	8,203	2,859
.....number, 2012	5,574	7,260	5,802	4,816	12,962	6,782	1,698
200 to 499 .....farms, 2017	32	89	32	31	107	42	11
.....farms, 2012	62	80	45	44	119	35	8
.....number, 2017	9,716	25,766	10,107	10,462	32,630	11,591	3,605
.....number, 2012	19,651	25,595	13,875	14,646	35,911	10,099	2,458
500 or more .....farms, 2017	33	51	10	28	58	17	2
.....farms, 2012	23	33	19	17	55	9	2
.....number, 2017	33,638	39,945	8,927	26,739	45,995	14,094	(D)
.....number, 2012	24,172	25,635	14,792	14,293	53,656	6,521	(D)
Cows and heifers that calved .....farms, 2017	190	271	241	166	464	239	65
.....farms, 2012	216	262	244	217	465	210	66
.....number, 2017	21,874	46,771	19,001	25,297	58,272	26,443	5,410
.....number, 2012	21,339	36,385	18,715	21,421	60,434	19,243	5,168
Beef cows .....farms, 2017	190	268	241	166	448	236	64
.....farms, 2012	216	259	242	217	447	210	65
.....number, 2017	(D)	46,747	19,001	25,297	54,371	26,437	(D)
.....number, 2012	(D)	36,372	18,625	21,364	56,672	19,243	(D)
2017 farms by inventory:							
1 to 9 .....farms	9	6	31	15	49	7	11
.....number	(D)	16	(D)	65	261	37	(D)
10 to 19 .....farms	17	10	15	14	48	22	4
.....number	252	138	213	198	664	295	46
20 to 49 .....farms	55	37	80	30	72	61	13
.....number	1,889	1,179	2,512	1,095	2,237	2,019	406
50 to 99 .....farms	41	39	57	32	98	54	17
.....number	3,153	2,921	3,881	2,349	7,137	4,130	1,123
100 to 199 .....farms	34	94	37	30	94	55	16
.....number	4,503	13,763	5,384	4,139	13,858	7,293	2,116
200 to 499 .....farms	30	64	19	37	72	31	3
.....number	8,904	18,030	5,782	12,262	20,544	8,812	880
500 or more .....farms	4	18	2	8	15	6	-
.....number	2,200	10,700	(D)	5,189	9,670	3,851	-
Milk cows .....farms, 2017	8	6	-	-	30	3	1
.....farms, 2012	3	6	4	6	40	-	1
.....number, 2017	(D)	24	-	-	3,901	6	(D)
.....number, 2012	(D)	13	90	57	3,762	-	(D)
2017 farms by inventory:							
1 to 9 .....farms	6	6	-	-	3	3	-
.....number	20	24	-	-	23	6	-
10 to 19 .....farms	1	-	-	-	-	-	-
.....number	(D)	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	7	-	-
.....number	-	-	-	-	(D)	-	-
50 to 99 .....farms	-	-	-	-	4	-	-
.....number	-	-	-	-	218	-	-
100 to 199 .....farms	-	-	-	-	8	-	-
.....number	-	-	-	-	800	-	-
200 to 499 .....farms	-	-	-	-	7	-	-
.....number	-	-	-	-	1,980	-	-
500 or more .....farms	1	-	-	-	1	-	1
.....number	(D)	-	-	-	(D)	-	(D)
Other cattle (see text) .....farms, 2017	174	268	210	166	423	217	62
.....farms, 2012	199	246	234	202	454	187	60
.....number, 2017	31,732	31,340	13,255	19,928	41,408	13,563	4,502
.....number, 2012	32,856	25,998	21,485	17,608	51,265	9,554	3,175
2017 farms by inventory:							
1 to 9 .....farms	22	52	88	47	84	57	15
.....number	90	229	431	228	317	(D)	(D)
10 to 19 .....farms	18	23	14	17	77	47	10
.....number	222	296	180	236	1,002	641	135
20 to 49 .....farms	52	64	50	38	80	60	10
.....number	1,702	1,783	1,630	1,289	2,641	1,836	270
50 to 99 .....farms	23	43	34	23	60	14	12
.....number	1,591	3,068	2,321	1,835	4,133	1,064	821
100 to 199 .....farms	19	36	15	11	63	20	9
.....number	2,589	4,906	2,085	1,493	8,802	2,498	1,140
200 to 499 .....farms	31	34	6	17	48	17	5
.....number	9,674	10,396	2,408	5,982	14,135	5,636	1,290
500 or morefarms	9	16	3	13	11	2	1
.....number	15,864	10,662	4,200	8,865	10,378	(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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY							
Cattle and calves farms, 2017	139	77	131	58	181	44	161
..... farms, 2012	170	81	159	60	168	67	211
..... number, 2017	33,130	12,127	22,342	4,181	44,432	3,979	31,293
..... number, 2012	49,422	8,128	26,156	3,995	33,252	6,326	30,813
Farms by inventory:							
1 to 9 farms, 2017	9	14	10	9	19	3	15
..... farms, 2012	7	3	9	8	18	11	19
..... number, 2017	40	98	24	28	79	17	89
..... number, 2012	32	(D)	56	40	108	50	108
10 to 19 farms, 2017	12	15	7	8	13	9	22
..... farms, 2012	15	5	5	12	10	5	27
..... number, 2017	192	240	75	112	175	112	302
..... number, 2012	200	289	66	145	144	80	334
20 to 49 farms, 2017	27	16	13	14	17	12	24
..... farms, 2012	25	26	48	20	31	19	43
..... number, 2017	970	573	475	398	455	401	711
..... number, 2012	829	773	1,799	(D)	1,029	599	1,298
50 to 99 farms, 2017	25	15	31	6	37	5	27
..... farms, 2012	27	14	23	8	40	11	48
..... number, 2017	1,765	948	2,104	391	2,614	366	1,865
..... number, 2012	1,874	868	1,681	616	2,958	844	3,408
100 to 199 farms, 2017	8	8	42	17	24	5	30
..... farms, 2012	34	10	38	8	20	6	32
..... number, 2017	2,779	1,153	6,028	2,072	2,972	750	4,071
..... number, 2012	5,157	1,368	5,322	1,110	2,828	822	4,680
200 to 499 farms, 2017	31	2	20	4	41	10	26
..... farms, 2012	31	6	26	3	24	15	29
..... number, 2017	9,261	1,900	6,362	1,180	13,012	2,333	7,533
..... number, 2012	9,000	(D)	8,052	802	7,445	3,931	9,037
500 or more farms, 2017	15	3	8	-	30	-	17
..... farms, 2012	31	2	10	1	25	-	13
..... number, 2017	18,123	7,215	7,274	-	25,125	-	16,722
..... number, 2012	32,330	(D)	9,180	(D)	18,740	-	11,948
Cows and heifers that calved farms, 2017	120	76	119	51	163	42	143
..... farms, 2012	153	78	140	51	161	57	194
..... number, 2017	16,308	3,102	11,954	2,492	20,265	2,618	11,487
..... number, 2012	17,257	2,393	12,352	2,373	15,522	3,349	14,153
Beef cows farms, 2017	120	76	119	51	159	42	139
..... farms, 2012	149	78	139	51	159	57	192
..... number, 2017	(D)	3,102	11,954	2,492	(D)	(D)	11,219
..... number, 2012	16,157	(D)	(D)	2,373	(D)	3,349	13,970
2017 farms by inventory:							
1 to 9 farms	5	16	8	7	15	2	19
..... farms	(D)	(D)	34	36	79	(D)	90
10 to 19 farms	9	19	5	9	9	10	22
..... farms	135	297	70	130	108	108	305
20 to 49 farms	30	16	19	13	32	12	28
..... farms	878	402	710	376	1,088	344	908
50 to 99 farms	33	19	47	18	32	5	34
..... farms	2,340	1,236	3,218	1,190	2,049	368	2,311
100 to 199 farms	18	4	29	2	36	13	21
..... farms	2,471	580	4,035	(D)	4,932	1,790	2,731
200 to 499 farms	17	2	11	2	33	-	12
..... farms	4,492	(D)	3,887	(D)	10,055	-	3,224
500 or more farms	8	-	-	-	2	-	3
..... farms	5,640	-	-	-	(D)	-	1,650
Milk cows farms, 2017	3	-	-	-	4	1	4
..... farms, 2012	7	1	1	-	2	-	8
..... number, 2017	(D)	-	-	-	(D)	(D)	268
..... number, 2012	1,100	(D)	(D)	-	(D)	-	183
2017 farms by inventory:							
1 to 9 farms	1	-	-	-	1	1	-
..... farms	(D)	-	-	-	(D)	(D)	-
10 to 19 farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	2	-	2
..... farms	-	-	-	-	(D)	-	(D)
50 to 99 farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
100 to 199 farms	2	-	-	-	-	-	2
..... farms	(D)	-	-	-	-	-	(D)
200 to 499 farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	1	-	-
..... farms	-	-	-	-	(D)	-	-
Other cattle (see text) farms, 2017	131	60	115	49	168	40	148
..... farms, 2012	154	76	143	51	144	55	191
..... number, 2017	16,822	9,025	10,388	1,689	24,167	1,361	19,806
..... number, 2012	32,165	5,735	13,804	1,622	17,730	2,977	16,660
2017 farms by inventory:							
1 to 9 farms	26	29	28	17	31	16	19
..... farms	94	115	102	(D)	118	(D)	99
10 to 19 farms	29	4	15	7	22	5	27
..... farms	449	61	229	98	324	60	304
20 to 49 farms	24	13	25	11	24	11	34
..... farms	617	373	802	441	767	360	1,170
50 to 99 farms	16	7	25	12	27	1	24
..... farms	1,268	(D)	1,746	710	1,649	(D)	1,711
100 to 199 farms	12	2	12	-	22	7	23
..... farms	1,501	(D)	1,622	-	3,148	837	3,136
200 to 499 farms	14	2	5	2	29	-	10
..... farms	3,828	(D)	1,277	(D)	9,161	-	2,662
500 or more farms	10	3	5	-	13	-	11
..... farms	9,065	7,170	4,610	-	9,000	-	10,724

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY							
Cattle and calves .....farms, 2017	155	104	112	115	115	339	47
2012	211	108	126	132	112	425	26
number, 2017	19,331	23,617	30,703	46,366	35,665	33,352	6,133
2012	19,468	20,849	18,202	57,269	23,351	54,353	5,025
Farms by inventory:							
1 to 9 .....farms, 2017	3	8	3	1	1	45	2
2012	19	13	4	16	5	50	1
number, 2017	22	44	6	(D)	(D)	188	(D)
2012	86	56	15	106	36	240	(D)
10 to 19 .....farms, 2017	19	9	3	6	5	58	3
2012	27	10	8	4	16	54	7
number, 2017	259	123	42	(D)	(D)	722	(D)
2012	405	135	106	56	233	712	107
20 to 49 .....farms, 2017	37	22	8	14	9	75	16
2012	54	24	22	7	16	94	1
number, 2017	1,193	859	288	420	297	2,384	504
2012	1,868	879	(D)	237	526	3,088	(D)
50 to 99 .....farms, 2017	24	14	26	12	17	43	10
2012	55	16	25	11	15	77	5
number, 2017	1,811	981	1,889	905	1,284	2,861	786
2012	3,821	1,140	1,786	748	1,011	5,447	362
100 to 199 .....farms, 2017	43	21	35	17	18	69	8
2012	29	20	32	23	15	62	5
number, 2017	6,009	2,790	5,052	2,390	2,595	10,240	1,160
2012	3,931	2,909	4,594	3,253	2,122	8,809	710
200 to 499 .....farms, 2017	26	19	17	39	47	42	6
2012	23	12	34	38	34	69	1
number, 2017	7,835	4,977	5,390	12,046	15,095	11,649	1,896
2012	6,432	4,462	9,575	12,447	10,434	20,143	(D)
500 or more .....farms, 2017	3	11	20	26	18	7	2
2012	4	13	1	33	11	19	6
number, 2017	2,202	13,843	18,036	30,539	16,310	5,308	(D)
2012	2,925	11,268	(D)	40,422	8,989	15,914	(D)
Cows and heifers that calved .....farms, 2017	149	95	106	113	115	321	45
2012	199	101	125	125	110	392	25
number, 2017	11,577	10,966	16,085	32,102	25,432	21,333	3,524
2012	10,817	10,904	10,995	30,057	14,256	29,610	1,703
Beef cows .....farms, 2017	149	94	106	113	115	321	45
2012	199	100	125	123	110	387	25
number, 2017	11,577	(D)	16,085	(D)	25,432	(D)	3,524
2012	(D)	(D)	10,891	30,003	(D)	28,879	1,703
2017 farms by inventory:							
1 to 9 .....farms	12	13	-	1	3	60	2
number	79	68	(D)	(D)	16	(D)	(D)
10 to 19 .....farms	16	7	5	6	3	54	6
number	227	114	66	(D)	37	712	90
20 to 49 .....farms	31	26	14	16	10	64	15
number	871	784	438	457	296	1,971	384
50 to 99 .....farms	37	21	37	18	19	51	13
number	2,526	1,379	2,614	1,347	1,292	3,479	883
100 to 199 .....farms	44	18	24	16	38	71	2
number	5,512	2,290	3,069	2,401	5,600	9,370	(D)
200 to 499 .....farms	9	2	23	41	34	20	6
number	2,362	(D)	7,723	11,302	10,117	4,688	1,368
500 or more .....farms	-	7	3	15	8	1	1
number	-	3,960	2,175	16,440	8,074	(D)	(D)
Milk cows .....farms, 2017	-	3	-	3	-	3	-
2012	2	1	6	4	2	16	-
number, 2017	-	(D)	-	(D)	-	(D)	-
2012	(D)	(D)	104	54	(D)	731	-
2017 farms by inventory:							
1 to 9 .....farms	-	2	-	1	-	1	-
number	-	(D)	-	(D)	-	(D)	-
10 to 19 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	2	-	2	-
number	-	-	-	(D)	-	(D)	-
50 to 99 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more .....farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Other cattle (see text) .....farms, 2017	126	91	102	106	112	278	45
2012	191	88	114	107	107	362	24
number, 2017	7,754	12,651	14,618	14,264	10,233	12,019	2,609
2012	8,651	9,945	7,207	27,212	9,095	24,743	3,322
2017 farms by inventory:							
1 to 9 .....farms	25	18	12	23	34	130	12
number	(D)	92	44	90	190	529	53
10 to 19 .....farms	31	6	19	7	9	31	4
number	405	82	266	107	106	(D)	(D)
20 to 49 .....farms	26	20	22	21	8	56	15
number	874	601	704	622	220	1,647	399
50 to 99 .....farms	17	17	16	25	16	30	9
number	1,317	1,240	1,112	1,862	1,054	2,309	648
100 to 199 .....farms	19	17	17	8	28	16	1
number	2,635	2,107	2,138	1,047	3,876	2,189	(D)
200 to 499 .....farms	7	7	7	14	17	14	3
number	1,912	2,540	1,723	4,321	4,787	3,934	800
500 or morefarms	1	6	9	8	-	1	1
number	(D)	5,989	8,631	6,215	-	(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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams	
INVENTORY								
Cattle and calves	farms, 2017	345	81	34	123	227	138	156
	2012	342	76	41	156	328	134	203
	number, 2017	70,314	9,235	3,399	18,927	24,482	27,441	19,733
	2012	60,251	5,122	5,838	11,038	39,160	19,920	22,574
Farms by inventory:								
1 to 9	farms, 2017	33	3	2	12	30	10	24
	2012	33	7	6	30	49	10	29
	number, 2017	155	19	(D)	67	146	50	152
	2012	170	53	(D)	162	194	32	127
10 to 19	farms, 2017	19	8	-	14	44	4	12
	2012	32	10	2	21	53	13	12
	number, 2017	263	110	-	211	606	50	180
	2012	418	138	(D)	287	772	179	171
20 to 49	farms, 2017	66	20	8	29	46	17	27
	2012	65	26	11	37	66	18	43
	number, 2017	1,998	623	266	904	1,523	642	869
	2012	2,123	798	397	(D)	2,277	657	1,447
50 to 99	farms, 2017	62	11	17	20	27	27	31
	2012	65	14	4	31	40	29	50
	number, 2017	4,014	852	(D)	1,378	1,853	1,987	1,936
	2012	4,531	947	341	2,013	2,622	2,034	3,350
100 to 199	farms, 2017	62	25	-	14	45	34	29
	2012	60	15	6	28	62	30	40
	number, 2017	8,051	4,062	-	1,634	6,496	4,606	3,873
	2012	7,874	2,206	707	4,018	8,399	4,101	5,780
200 to 499	farms, 2017	67	14	7	23	29	33	27
	2012	60	4	12	8	39	27	21
	number, 2017	21,942	3,569	1,997	7,363	9,530	9,702	8,163
	2012	18,170	980	4,349	2,196	12,508	7,998	6,114
500 or more	farms, 2017	36	-	-	11	6	13	6
	2012	27	-	-	1	7	19	8
	number, 2017	33,891	-	-	7,370	4,328	10,404	4,560
	2012	26,965	-	-	(D)	12,388	4,919	5,585
Cows and heifers that calved	farms, 2017	303	80	33	118	212	123	139
	2012	293	71	33	145	287	117	179
	number, 2017	33,092	5,621	1,730	9,825	13,912	12,490	12,549
	2012	24,996	2,872	2,444	5,700	19,577	9,244	12,502
Beef cows	farms, 2017	300	80	33	118	212	123	139
	2012	290	71	33	144	287	117	179
	number, 2017	31,623	5,621	(D)	9,825	13,912	12,490	12,549
	2012	23,493	2,872	2,444	5,527	(D)	9,244	12,502
2017 farms by inventory:								
1 to 9	farms	43	5	2	23	40	6	16
	number	231	33	(D)	118	179	37	83
10 to 19	farms	16	12	3	20	37	6	10
	number	214	164	(D)	290	480	71	137
20 to 49	farms	82	17	9	28	49	21	35
	number	2,455	534	267	922	1,500	733	1,169
50 to 99	farms	54	32	14	15	36	43	35
	number	3,470	2,520	889	996	2,695	2,990	2,221
100 to 199	farms	56	8	5	18	34	28	21
	number	7,680	1,170	520	2,659	4,598	3,749	2,744
200 to 499	farms	42	6	-	14	16	19	19
	number	12,276	1,200	-	4,840	4,460	4,910	4,595
500 or more	farms	7	-	-	-	-	-	3
	number	5,297	-	-	-	-	-	1,600
Milk cows	farms, 2017	3	-	2	-	-	-	-
	2012	11	-	-	6	1	-	-
	number, 2017	1,469	-	(D)	-	-	-	-
	2012	1,503	-	-	173	(D)	-	-
2017 farms by inventory:								
1 to 9	farms	-	-	2	-	-	-	-
	number	-	-	(D)	-	-	-	-
10 to 19	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
20 to 49	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
50 to 99	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
200 to 499	farms	2	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
500 or more	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
Other cattle (see text)	farms, 2017	297	71	26	111	196	126	135
	2012	314	67	38	126	281	119	175
	number, 2017	37,222	3,614	1,669	9,102	10,570	14,951	7,184
	2012	35,255	2,250	3,394	5,338	19,583	10,676	10,072
2017 farms by inventory:								
1 to 9	farms	55	18	7	27	79	26	50
	number	264	83	(D)	132	367	110	242
10 to 19	farms	56	6	3	16	29	8	30
	number	688	82	42	221	(D)	107	456
20 to 49	farms	52	11	8	36	33	27	19
	number	1,594	375	219	1,146	945	969	561
50 to 99	farms	37	26	1	8	29	24	19
	number	2,380	1,835	(D)	587	1,828	1,750	1,185
100 to 199	farms	50	10	2	13	12	19	9
	number	7,157	1,239	(D)	1,836	1,720	2,798	1,364
200 to 499	farms	31	-	5	7	13	15	5
	number	8,979	-	1,017	2,180	4,844	4,217	1,376
500 or more	farms	16	-	-	4	1	7	3
	number	16,160	-	-	3,000	(D)	5,000	2,000

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	348	9	9	6	7	1
2012	292	5	5	6	4	4
number, 2017	78,718	1,370	2,950	371	1,880	(D)
2012	58,408	692	507	362	420	134
2017 farms by inventory:						
1 to 19 .....farms	28	2	2	-	-	-
number	384	(D)	(D)	-	-	-
20 to 49 .....farms	38	-	-	3	-	-
number	1,196	-	-	111	-	-
50 to 99 .....farms	74	-	4	2	-	1
number	5,273	-	(D)	(D)	-	(D)
100 to 199 .....farms	105	5	-	1	2	-
number	13,630	600	-	(D)	(D)	-
200 to 499 .....farms	62	2	-	-	5	-
number	18,400	(D)	-	-	(D)	-
500 or more .....farms	41	-	3	-	-	-
number	39,835	-	2,700	-	-	-
SALES						
Milk sold from cows .....farms, 2017	96	-	1	-	2	-
2012	158	1	3	-	1	1
\$1,000, 2017	66,161	-	(D)	-	(D)	-
2012	67,079	(D)	203	-	(D)	(D)
Cattle and calves sold .....farms, 2017	8,335	146	171	136	139	124
2012	8,925	137	167	173	140	165
number, 2017	1,146,693	22,976	17,769	15,155	25,578	8,397
2012	964,746	20,485	8,681	14,977	18,824	6,033
\$1,000, 2017	1,295,654	25,722	20,199	16,205	22,172	7,846
2012	1,063,287	21,242	8,879	15,513	18,707	5,289
2017 farms by number sold:						
1 to 9 .....farms	909	13	42	12	6	14
number	4,517	86	213	63	25	70
10 to 19 .....farms	765	16	21	13	10	19
number	10,411	224	265	174	138	277
20 to 49 .....farms	1,602	21	24	23	25	36
number	52,729	650	783	759	849	1,173
50 to 99 .....farms	1,717	31	28	38	33	25
number	122,648	2,205	2,006	2,618	2,418	1,799
100 to 199 .....farms	1,737	41	32	29	20	23
number	242,056	6,208	4,643	3,838	2,769	3,272
200 to 499 .....farms	1,238	20	18	21	32	7
number	368,232	6,183	5,530	7,703	9,683	1,806
500 or more .....farms	367	4	6	-	13	-
number	346,100	7,420	4,329	-	9,696	-
Calves weighing less than 500 pounds,						
sold .....farms, 2017	2,572	53	45	52	43	43
2012	3,094	52	63	56	57	56
number, 2017	113,835	1,590	1,698	1,503	8,398	1,333
2012	132,901	2,828	1,106	2,471	2,929	1,142
2017 farms by number sold:						
1 to 9 .....farms	841	13	31	14	6	14
number	3,653	70	119	(D)	(D)	70
10 to 19 .....farms	489	17	5	12	8	15
number	6,374	204	61	146	96	201
20 to 49 .....farms	634	11	6	19	8	6
number	19,214	338	168	562	271	124
50 to 99 .....farms	312	6	-	2	2	3
number	20,627	320	-	(D)	(D)	208
100 to 199 .....farms	181	6	-	5	4	5
number	23,493	658	-	610	682	730
200 to 499 .....farms	99	-	3	-	8	-
number	27,811	-	1,350	-	2,127	-
500 or more .....farms	16	-	-	-	7	-
number	12,663	-	-	-	5,060	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	8,005	143	162	135	134	116
2012	8,364	126	159	167	128	160
number, 2017	1,032,858	21,386	16,071	13,652	17,180	7,064
2012	831,845	17,657	7,575	12,506	15,895	4,891
2017 farms by number sold:						
1 to 9 .....farms	996	14	43	16	6	14
number	4,859	89	219	89	25	(D)
10 to 19 .....farms	750	15	20	20	9	18
number	10,165	211	257	254	140	257
20 to 49 .....farms	1,573	24	17	23	37	34
number	51,312	815	606	768	1,312	1,071
50 to 99 .....farms	1,660	26	30	30	28	23
number	117,428	1,621	2,237	2,142	2,050	1,574
100 to 199 .....farms	1,625	43	31	25	24	25
number	223,597	6,200	4,522	3,375	3,283	3,490
200 to 499 .....farms	1,073	17	18	21	27	2
number	314,048	5,030	5,530	7,024	8,393	(D)
500 or more .....farms	328	4	3	-	3	-
number	311,449	7,420	2,700	-	1,977	-
Cattle on feed sold (see text) .....farms, 2017	559	13	8	8	10	2
2012	512	5	11	7	7	8
number, 2017	129,610	1,599	2,821	418	1,589	(D)
2012	99,011	534	1,193	422	865	243
2017 farms by number sold:						
1 to 19farms	56	-	4	2	-	1
number	768	-	(D)	(D)	-	(D)
20 to 49farms	111	4	-	3	1	-
number	3,509	172	-	125	(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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	5	1	15	12	-	17
..... farms, 2012	9	3	12	6	3	16
..... number, 2017	5,550	(D)	4,082	1,833	-	4,390
..... number, 2012	8,274	99	1,164	1,976	63	3,505
2017 farms by inventory:						
1 to 19 farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
20 to 49 farms	-	-	-	5	-	-
..... number	-	-	-	167	-	-
50 to 99 farms	-	-	2	4	-	-
..... number	-	-	(D)	384	-	-
100 to 199 farms	-	-	9	2	-	9
..... number	-	-	1,269	(D)	-	(D)
200 to 499 farms	3	1	3	-	-	6
..... number	(D)	(D)	975	-	-	1,665
500 or more farms	2	-	1	1	-	1
..... number	(D)	-	(D)	(D)	-	(D)
SALES						
Milk sold from cows farms, 2017	-	-	8	2	-	-
..... farms, 2012	2	-	6	1	-	2
..... \$1,000, 2017	-	-	2,588	(D)	-	-
..... \$1,000, 2012	(D)	-	984	(D)	-	(D)
Cattle and calves sold farms, 2017	140	72	309	95	43	144
..... farms, 2012	158	88	368	121	38	177
..... number, 2017	35,208	10,739	51,467	7,232	1,168	28,630
..... number, 2012	32,598	8,025	38,453	8,150	1,143	18,184
..... \$1,000, 2017	44,601	10,196	62,507	10,021	(D)	33,703
..... \$1,000, 2012	43,520	8,430	40,922	9,744	(D)	23,864
2017 farms by number sold:						
1 to 9 farms	7	-	51	29	11	13
..... number	26	-	225	163	70	49
10 to 19 farms	3	5	24	13	9	7
..... number	51	74	305	(D)	122	86
20 to 49 farms	23	8	44	23	17	29
..... number	704	267	1,332	766	496	993
50 to 99 farms	31	33	47	14	6	12
..... number	2,368	2,271	3,432	990	480	827
100 to 199 farms	30	7	53	5	-	41
..... number	4,041	889	8,201	663	-	6,248
200 to 499 farms	42	16	70	10	-	28
..... number	11,877	4,640	22,566	2,752	-	8,408
500 or more farms	4	3	20	1	-	14
..... number	16,141	2,598	15,406	(D)	-	12,019
Calves weighing less than 500 pounds, sold farms, 2017	43	36	92	27	16	50
..... farms, 2012	55	34	149	44	7	65
..... number, 2017	1,804	1,470	3,686	515	222	4,310
..... number, 2012	2,228	2,101	7,600	631	165	1,762
2017 farms by number sold:						
1 to 9 farms	10	3	37	15	8	13
..... number	53	(D)	136	75	(D)	(D)
10 to 19 farms	5	9	8	4	6	5
..... number	63	99	124	67	108	56
20 to 49 farms	16	14	23	4	2	6
..... number	548	464	650	129	(D)	149
50 to 99 farms	4	8	16	4	-	8
..... number	264	565	1,243	244	-	572
100 to 199 farms	8	2	3	-	-	13
..... number	876	(D)	300	-	-	1,406
200 to 499 farms	-	-	5	-	-	2
..... number	-	-	1,233	-	-	(D)
500 or more farms	-	-	-	-	-	3
..... number	-	-	-	-	-	1,650
Cattle weighing 500 pounds or more, sold farms, 2017	133	72	293	93	43	139
..... farms, 2012	148	81	337	117	36	161
..... number, 2017	33,404	9,269	47,781	6,717	946	24,320
..... number, 2012	30,370	5,924	30,853	7,519	978	16,422
2017 farms by number sold:						
1 to 9 farms	4	2	42	35	15	14
..... number	17	(D)	189	183	105	47
10 to 19 farms	4	6	28	9	13	4
..... number	70	(D)	352	(D)	200	44
20 to 49 farms	22	14	38	21	11	34
..... number	694	512	1,110	710	303	1,186
50 to 99 farms	33	28	51	13	4	17
..... number	2,409	1,738	3,518	879	338	1,336
100 to 199 farms	29	7	49	8	-	34
..... number	3,921	1,092	7,326	1,204	-	5,071
200 to 499 farms	37	12	65	6	-	27
..... number	10,178	3,314	20,585	1,900	-	8,534
500 or more farms	4	3	20	1	-	9
..... number	16,115	2,525	14,701	(D)	-	8,102
Cattle on feed sold (see text) farms, 2017	5	3	21	14	-	20
..... farms, 2012	11	7	12	13	3	17
..... number, 2017	(D)	227	5,001	3,561	-	6,369
..... number, 2012	(D)	289	974	2,852	33	3,589
2017 farms by number sold:						
1 to 19 farms	-	-	-	1	-	-
..... number	-	-	-	(D)	-	-
20 to 49 farms	-	1	2	3	-	1
..... number	-	(D)	(D)	120	-	(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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	1	3	8	18	6	4	3
2012	5	4	5	4	13	7	3
number, 2017	(D)	210	1,938	3,326	2,092	3,660	(D)
2012	391	134	190	437	1,960	2,010	(D)
2017 farms by inventory:							
1 to 19 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	1	-	-	1
number	-	-	-	(D)	-	-	(D)
50 to 99 .....farms	-	3	-	5	-	-	-
number	-	210	-	346	-	-	-
100 to 199 .....farms	1	-	2	2	3	-	1
number	(D)	-	(D)	(D)	352	-	(D)
200 to 499 .....farms	-	-	6	10	2	-	-
number	-	-	(D)	2,600	(D)	-	-
500 or more .....farms	-	-	-	-	1	4	1
number	-	-	-	-	(D)	3,660	(D)
SALES							
Milk sold from cows .....farms, 2017	-	-	-	8	1	-	-
2012	-	3	3	11	3	-	1
\$1,000, 2017	-	-	-	1,296	(D)	-	-
2012	-	526	306	1,533	(D)	-	(D)
Cattle and calves sold .....farms, 2017	96	314	103	266	66	137	103
2012	74	385	97	253	85	109	96
number, 2017	9,737	46,746	15,192	41,675	15,663	20,434	9,937
2012	6,244	44,140	9,763	29,532	25,854	14,746	6,254
\$1,000, 2017	(D)	47,589	16,813	48,012	18,118	23,225	11,464
2012	(D)	46,630	9,193	30,016	24,594	15,483	7,847
2017 farms by number sold:							
1 to 9 .....farms	9	20	4	5	4	9	23
number	37	106	12	30	14	45	127
10 to 19 .....farms	5	21	7	19	4	16	13
number	67	290	110	261	62	215	(D)
20 to 49 .....farms	22	55	14	55	10	16	31
number	753	1,872	481	1,823	271	584	945
50 to 99 .....farms	19	57	26	56	11	23	23
number	1,420	3,896	1,878	3,952	740	1,680	1,356
100 to 199 .....farms	30	81	23	78	23	39	4
number	4,068	11,463	3,143	10,895	3,086	5,532	(D)
200 to 499 .....farms	11	67	26	37	7	25	8
number	3,392	18,483	7,768	10,768	2,185	7,518	2,336
500 or more .....farms	-	13	3	16	7	9	1
number	-	10,636	1,800	13,946	9,305	4,860	(D)
Calves weighing less than 500 pounds,							
sold .....farms, 2017	42	98	31	81	25	45	42
2012	33	116	46	104	30	42	21
number, 2017	1,701	5,025	1,657	2,997	2,193	2,566	1,057
2012	926	4,305	2,068	6,019	1,846	3,308	563
2017 farms by number sold:							
1 to 9 .....farms	9	19	2	29	10	21	13
number	(D)	(D)	(D)	144	34	109	45
10 to 19 .....farms	6	24	3	8	1	5	8
number	94	292	40	(D)	(D)	68	123
20 to 49 .....farms	14	29	18	22	5	4	14
number	434	827	553	709	147	117	308
50 to 99 .....farms	11	14	4	15	4	3	4
number	745	951	318	1,018	256	222	206
100 to 199 .....farms	1	8	2	5	1	8	3
number	(D)	1,106	(D)	500	(D)	1,130	375
200 to 499 .....farms	1	3	2	2	3	4	-
number	(D)	946	(D)	(D)	1,140	920	-
500 or more .....farms	-	1	-	-	1	-	-
number	-	(D)	-	-	(D)	-	-
Cattle weighing 500 pounds or more,							
sold .....farms, 2017	93	299	99	259	63	125	101
2012	68	365	84	235	81	102	92
number, 2017	8,036	41,721	13,535	38,678	13,470	17,868	8,880
2012	5,318	39,835	7,695	23,513	24,008	11,438	5,691
2017 farms by number sold:							
1 to 9 .....farms	10	20	10	3	9	7	29
number	39	122	51	23	(D)	28	111
10 to 19 .....farms	6	13	9	25	1	12	16
number	64	207	126	329	(D)	162	(D)
20 to 49 .....farms	22	59	11	58	9	22	30
number	697	1,919	362	1,821	256	813	927
50 to 99 .....farms	24	56	23	58	8	22	13
number	1,746	3,886	1,741	4,138	520	1,700	786
100 to 199 .....farms	22	88	21	65	26	33	8
number	2,850	12,010	2,703	9,191	3,337	4,558	1,016
200 to 499 .....farms	9	52	22	34	4	20	4
number	2,640	14,754	6,752	9,530	1,000	5,747	1,400
500 or more .....farms	-	11	3	16	6	9	1
number	-	8,823	1,800	13,646	8,299	4,860	(D)
Cattle on feed sold (see text) .....farms, 2017							
2012	6	18	8	10	16	6	9
number, 2017	(D)	1,522	1,819	9,416	6,253	1,761	1,100
2012	311	1,719	299	1,662	11,137	2,136	576
2017 farms by number sold:							
1 to 19farms	-	1	1	1	-	-	5
number	-	(D)	(D)	(D)	-	-	70
20 to 49farms	-	5	-	5	1	-	2
number	-	(D)	-	(D)	(D)	-	(D)

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

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) farms, 2017	8	6	2	11	16	13	8
2012	9	4	1	13	13	2	10
number, 2017	1,081	940	(D)	2,016	2,361	8,230	1,053
2012	2,473	444	(D)	3,541	1,705	(D)	861
2017 farms by inventory:							
1 to 19 farms	2	-	-	-	-	2	-
number	(D)	-	-	-	-	(D)	-
20 to 49 farms	-	-	2	1	1	-	-
number	-	-	(D)	(D)	(D)	-	-
50 to 99 farms	2	2	-	2	-	2	3
number	(D)	(D)	-	(D)	-	(D)	(D)
100 to 199 farms	3	2	-	5	12	2	4
number	320	(D)	-	766	1,526	(D)	570
200 to 499 farms	-	2	-	2	3	-	1
number	-	(D)	-	(D)	(D)	-	(D)
500 or more farms	1	-	-	1	-	7	-
number	(D)	-	-	(D)	-	7,846	-
SALES							
Milk sold from cows farms, 2017	-	-	1	1	4	5	2
2012	3	4	6	4	1	10	3
\$1,000, 2017	-	-	(D)	(D)	456	(D)	(D)
2012	158	304	2,446	467	(D)	(D)	(D)
Cattle and calves sold farms, 2017	245	111	119	224	174	193	329
2012	277	113	113	255	185	194	349
number, 2017	45,823	10,287	10,739	34,149	20,186	60,695	47,609
2012	42,863	10,038	9,127	32,815	19,805	64,508	41,844
\$1,000, 2017	52,072	9,401	11,498	37,736	24,202	95,959	55,798
2012	45,493	10,276	9,896	39,037	23,830	82,367	48,675
2017 farms by number sold:							
1 to 9 farms	11	10	15	7	12	6	44
number	36	61	53	45	88	38	186
10 to 19 farms	16	11	11	5	24	7	39
number	230	(D)	148	67	347	96	499
20 to 49 farms	34	16	30	32	39	16	52
number	1,114	487	1,050	1,099	1,157	605	1,601
50 to 99 farms	52	30	30	46	42	39	66
number	3,701	2,120	2,176	3,384	2,985	2,928	4,686
100 to 199 farms	63	35	20	73	27	44	61
number	9,309	4,878	2,666	10,397	3,499	6,048	8,462
200 to 499 farms	46	7	10	56	26	52	55
number	13,540	1,490	2,394	16,376	7,310	16,831	18,042
500 or more farms	23	2	3	5	4	29	12
number	17,893	(D)	2,252	2,781	4,800	34,149	14,133
Calves weighing less than 500 pounds,							
sold farms, 2017	82	44	58	41	35	57	93
2012	102	48	45	54	50	75	97
number, 2017	4,899	1,665	1,596	1,813	841	3,749	2,330
2012	9,343	1,524	1,217	1,758	1,752	3,523	3,522
2017 farms by number sold:							
1 to 9 farms	19	6	24	16	13	20	33
number	80	(D)	104	105	68	82	(D)
10 to 19 farms	10	16	10	5	10	7	16
number	134	216	124	(D)	130	100	214
20 to 49 farms	22	12	18	7	8	13	33
number	736	428	528	199	283	437	944
50 to 99 farms	15	8	2	7	2	6	9
number	948	512	(D)	446	(D)	407	637
100 to 199 farms	9	-	2	5	2	-	-
number	1,271	-	(D)	796	(D)	-	-
200 to 499 farms	7	2	2	1	-	11	2
number	1,730	(D)	(D)	(D)	-	2,723	(D)
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more,							
sold farms, 2017	243	109	110	221	172	188	317
2012	269	105	111	246	182	184	328
number, 2017	40,924	8,622	9,143	32,336	19,345	56,946	45,279
2012	33,520	8,514	7,910	31,057	18,053	60,985	38,322
2017 farms by number sold:							
1 to 9 farms	13	12	18	8	16	6	50
number	46	77	110	50	117	38	212
10 to 19 farms	19	18	12	8	28	5	30
number	283	238	171	105	396	63	386
20 to 49 farms	41	14	21	28	37	19	48
number	1,292	470	778	1,006	1,121	681	1,480
50 to 99 farms	54	31	33	45	34	45	76
number	3,938	2,206	2,302	3,272	2,438	3,060	5,194
100 to 199 farms	57	25	16	72	29	38	48
number	8,284	3,515	2,214	9,955	3,799	5,203	6,593
200 to 499 farms	39	9	7	55	24	46	53
number	10,886	2,116	1,656	15,173	6,674	13,792	17,391
500 or more farms	20	-	3	5	4	29	12
number	16,195	-	1,912	2,775	4,800	34,109	14,023
Cattle on feed sold (see text) farms, 2017							
2012	15	6	2	23	21	24	20
number, 2017	4,196	1,016	(D)	2,628	2,985	19,258	3,371
2012	3,456	572	291	2,876	2,165	8,419	1,476
2017 farms by number sold:							
1 to 19 farms	3	-	-	-	2	2	2
number	53	-	-	-	(D)	(D)	(D)
20 to 49 farms	4	-	-	5	4	-	4
number	144	-	-	131	111	-	160

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	2	5	8	5	13	-	-
2012	-	3	3	5	6	3	-
number, 2017	(D)	316	2,316	620	3,745	-	-
2012	-	(D)	631	363	1,980	222	-
2017 farms by inventory:							
1 to 19 .....farms	-	-	-	-	4	-	-
number	-	-	-	-	48	-	-
20 to 49 .....farms	-	1	3	-	2	-	-
number	-	(D)	(D)	-	(D)	-	-
50 to 99 .....farms	-	4	2	-	2	-	-
number	-	(D)	(D)	-	(D)	-	-
100 to 199 .....farms	2	-	-	5	2	-	-
number	(D)	-	-	620	(D)	-	-
200 to 499 .....farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
500 or more .....farms	-	-	3	-	2	-	-
number	-	-	2,100	-	(D)	-	-
SALES							
Milk sold from cows .....farms, 2017	2	-	-	-	31	3	1
2012	2	-	7	2	35	-	1
\$1,000, 2017	(D)	-	-	-	15,137	(D)	(D)
2012	(D)	-	237	(D)	12,779	-	(D)
Cattle and calves sold .....farms, 2017	207	280	243	181	461	228	66
2012	220	258	238	198	464	197	68
number, 2017	33,137	51,002	20,218	26,243	58,971	22,899	5,065
2012	26,398	32,873	17,464	18,763	50,492	16,545	4,833
\$1,000, 2017	35,932	53,809	21,790	31,585	64,772	24,243	4,629
2012	29,095	33,536	17,506	19,601	56,371	17,969	4,999
2017 farms by number sold:							
1 to 9 .....farms	18	10	32	28	59	7	13
number	88	31	137	144	257	50	53
10 to 19 .....farms	20	13	32	8	48	30	7
number	278	200	415	118	677	381	(D)
20 to 49 .....farms	45	35	68	36	79	55	10
number	1,504	1,112	2,406	1,262	2,717	2,022	337
50 to 99 .....farms	40	40	46	36	89	58	17
number	3,032	2,831	3,312	2,645	6,542	4,453	1,139
100 to 199 .....farms	41	99	46	28	106	50	12
number	5,237	13,416	6,661	3,805	15,854	6,493	1,379
200 to 499 .....farms	32	57	13	36	63	23	6
number	9,251	17,081	3,585	12,150	18,097	6,217	1,469
500 or more .....farms	11	26	6	9	17	5	1
number	13,747	16,331	3,702	6,119	14,827	3,283	(D)
Calves weighing less than 500 pounds,							
sold .....farms, 2017	65	81	67	52	150	85	15
2012	63	99	96	81	179	50	25
number, 2017	3,748	4,749	2,283	1,120	5,808	2,926	771
2012	3,656	5,459	3,133	4,211	8,116	2,207	678
2017 farms by number sold:							
1 to 9 .....farms	6	15	24	23	61	15	6
number	29	56	77	89	290	45	42
10 to 19 .....farms	12	17	17	4	29	33	2
number	168	233	216	43	406	413	(D)
20 to 49 .....farms	29	18	16	22	24	24	1
number	1,000	546	473	813	686	557	(D)
50 to 99 .....farms	4	12	7	3	15	6	1
number	300	797	427	175	1,016	420	(D)
100 to 199 .....farms	11	16	-	-	18	4	5
number	1,220	2,278	-	-	2,368	643	637
200 to 499 .....farms	3	3	3	-	3	3	-
number	1,031	839	1,090	-	1,042	848	-
500 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more,							
sold .....farms, 2017	186	268	237	173	430	218	62
2012	201	240	224	193	431	185	66
number, 2017	29,389	46,253	17,935	25,123	53,163	19,973	4,294
2012	22,742	27,414	14,331	14,552	42,376	14,338	4,155
2017 farms by number sold:							
1 to 9 .....farms	15	24	36	31	57	7	11
number	73	73	147	160	249	36	(D)
10 to 19 .....farms	21	6	35	8	44	27	8
number	272	86	471	124	646	338	(D)
20 to 49 .....farms	45	32	64	30	72	56	11
number	1,527	964	2,088	967	2,516	1,771	373
50 to 99 .....farms	30	35	40	35	89	66	17
number	2,072	2,498	2,886	2,568	6,440	5,208	1,191
100 to 199 .....farms	40	94	44	24	100	40	11
number	5,012	12,497	6,189	3,155	14,923	5,336	1,189
200 to 499 .....farms	24	55	15	36	52	18	3
number	7,167	16,319	4,054	12,100	14,720	4,604	(D)
500 or more .....farms	11	22	3	9	16	4	1
number	13,266	13,816	2,100	6,049	13,669	2,680	(D)
Cattle on feed sold (see text) .....farms, 2017							
2012	10	16	14	8	21	8	-
number, 2017	1,510	1,833	2,558	1,387	5,535	300	-
2012	(D)	473	938	763	2,631	614	(D)
2017 farms by number sold:							
1 to 19farms	-	-	3	-	3	1	-
number	-	-	(D)	-	40	(D)	-
20 to 49farms	4	3	6	2	3	6	-
number	136	(D)	249	(D)	75	(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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) farms, 2017	5	3	3	1	9	1	21
2012	14	1	4	2	9	3	14
number, 2017	(D)	287	572	(D)	1,072	(D)	4,224
2012	4,250	(D)	246	(D)	970	125	1,300
2017 farms by inventory:							
1 to 19 farms	1	-	1	-	2	1	1
number	(D)	-	(D)	-	(D)	(D)	(D)
20 to 49 farms	1	-	-	-	1	-	4
number	(D)	-	-	-	(D)	-	158
50 to 99 farms	1	1	-	1	5	-	1
number	(D)	(D)	-	(D)	380	-	(D)
100 to 199 farms	-	2	-	-	-	-	10
number	(D)	(D)	-	-	-	-	1,192
200 to 499 farms	1	-	2	-	-	-	1
number	(D)	-	(D)	-	-	-	(D)
500 or more farms	1	-	-	-	1	-	4
number	(D)	-	-	-	(D)	-	2,560
SALES							
Milk sold from cows farms, 2017	2	-	-	-	3	-	4
2012	7	-	1	-	2	-	2
\$1,000, 2017	(D)	-	-	-	(D)	-	1,208
2012	3,848	-	(D)	-	(D)	-	(D)
Cattle and calves sold farms, 2017	129	64	113	45	167	38	153
2012	161	80	140	49	154	53	191
number, 2017	20,181	6,607	13,320	2,153	22,556	2,262	22,003
2012	23,901	3,900	10,552	2,535	15,222	3,238	16,616
\$1,000, 2017	22,763	7,266	14,721	(D)	22,749	2,659	28,580
2012	29,338	5,142	10,969	(D)	17,934	(D)	19,513
2017 farms by number sold:							
1 to 9 farms	5	23	5	13	20	6	35
number	18	100	27	59	98	13	200
10 to 19 farms	10	11	5	8	14	6	18
number	136	132	72	107	197	76	228
20 to 49 farms	33	8	33	8	37	9	30
number	1,114	217	1,243	232	1,325	235	986
50 to 99 farms	31	11	28	6	26	5	28
number	2,243	704	2,088	341	1,878	328	1,832
100 to 199 farms	28	4	32	10	27	12	20
number	3,501	464	4,473	1,414	3,560	1,610	2,558
200 to 499 farms	10	4	7	-	36	-	8
number	2,672	880	2,192	-	11,387	-	2,032
500 or more farms	12	3	3	-	7	-	14
number	10,497	4,110	3,225	-	4,111	-	14,167
Calves weighing less than 500 pounds, sold farms, 2017	43	23	35	11	51	12	16
2012	64	19	51	17	66	24	54
number, 2017	2,289	191	787	150	2,186	150	405
2012	2,603	257	988	944	1,644	474	1,836
2017 farms by number sold:							
1 to 9 farms	11	13	15	5	14	8	3
number	43	(D)	59	18	62	10	13
10 to 19 farms	12	8	4	3	4	-	5
number	138	104	59	32	(D)	-	51
20 to 49 farms	10	2	10	3	11	2	5
number	219	(D)	249	100	276	(D)	191
50 to 99 farms	4	-	6	-	20	2	3
number	200	-	420	-	1,254	(D)	150
100 to 199 farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
200 to 499 farms	3	-	-	-	2	-	-
number	736	-	-	-	(D)	-	-
500 or more farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold farms, 2017	123	56	109	43	165	36	148
2012	156	70	130	44	138	50	181
number, 2017	17,892	6,416	12,533	2,003	20,370	2,112	21,598
2012	21,298	3,643	9,564	1,591	13,578	2,764	14,780
2017 farms by number sold:							
1 to 9 farms	9	19	2	13	25	7	39
number	44	91	(D)	59	93	24	221
10 to 19 farms	11	10	8	6	14	5	15
number	146	119	(D)	81	194	65	187
20 to 49 farms	30	7	29	9	32	7	29
number	1,016	209	1,075	243	1,107	185	954
50 to 99 farms	27	10	34	5	34	5	23
number	1,910	667	2,490	286	2,428	328	1,559
100 to 199 farms	26	3	26	10	25	12	20
number	3,087	350	3,429	1,334	3,662	1,510	2,478
200 to 499 farms	9	4	7	-	28	-	8
number	2,543	870	2,184	-	8,835	-	2,032
500 or more farms	11	3	3	-	7	-	14
number	9,146	4,110	3,225	-	4,051	-	14,167
Cattle on feed sold (see text) farms, 2017	15	7	6	3	11	1	23
2012	22	5	5	2	11	2	25
number, 2017	3,183	325	703	126	1,008	(D)	4,949
2012	7,964	693	258	(D)	1,966	(D)	2,857
2017 farms by number sold:							
1 to 19 farms	1	4	1	-	2	1	4
number	(D)	44	(D)	-	(D)	(D)	65
20 to 49 farms	8	-	3	1	3	-	4
number	176	-	77	(D)	72	-	147

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	11	18	-	1	1	4	1
2012	6	5	3	-	1	6	1
number, 2017	933	3,808	-	(D)	(D)	521	(D)
2012	290	1,324	60	-	(D)	703	(D)
2017 farms by inventory:							
1 to 19 .....farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
20 to 49 .....farms	-	5	-	-	-	1	-
number	-	(D)	-	-	-	(D)	-
50 to 99 .....farms	7	4	-	-	1	2	1
number	605	255	-	-	(D)	(D)	(D)
100 to 199 .....farms	2	2	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
200 to 499 .....farms	-	4	-	1	-	1	-
number	-	1,660	-	(D)	-	(D)	-
500 or more .....farms	-	3	-	-	-	-	-
number	-	1,500	-	-	-	-	-
SALES							
Milk sold from cows .....farms, 2017	-	1	-	2	-	3	-
2012	-	1	4	2	-	10	-
\$1,000, 2017	-	(D)	-	(D)	-	432	-
2012	-	(D)	408	(D)	-	2,102	-
Cattle and calves sold .....farms, 2017	149	89	110	114	109	318	43
2012	194	102	117	117	102	381	25
number, 2017	10,185	11,852	18,179	36,309	21,749	22,884	3,353
2012	9,367	11,391	9,317	30,396	14,439	27,016	3,145
\$1,000, 2017	10,486	14,439	18,148	39,590	25,227	22,621	(D)
2012	9,184	(D)	9,182	32,350	(D)	28,735	(D)
2017 farms by number sold:							
1 to 9 .....farms	20	4	3	1	3	70	5
number	115	28	19	(D)	18	357	(D)
10 to 19 .....farms	21	6	4	9	3	30	10
number	238	92	53	(D)	42	(D)	(D)
20 to 49 .....farms	34	22	22	14	16	62	8
number	1,151	626	776	362	564	1,921	247
50 to 99 .....farms	44	27	28	15	19	67	11
number	3,086	1,853	2,144	1,077	1,415	4,898	749
100 to 199 .....farms	23	17	19	31	24	67	2
number	3,111	2,114	2,510	4,812	3,397	9,126	(D)
200 to 499 .....farms	7	9	28	30	38	20	7
number	2,484	3,758	7,526	9,809	11,226	4,708	1,994
500 or more .....farms	-	4	6	14	6	2	-
number	-	3,381	5,151	20,138	5,087	(D)	-
Calves weighing less than 500 pounds,							
sold .....farms, 2017	60	22	35	40	32	119	4
2012	70	32	44	62	25	123	-
number, 2017	1,049	557	2,067	6,991	1,180	3,861	(D)
2012	1,326	1,191	1,745	9,224	1,924	3,678	-
2017 farms by number sold:							
1 to 9 .....farms	31	6	8	4	8	40	1
number	(D)	(D)	35	23	34	(D)	(D)
10 to 19 .....farms	10	8	5	9	3	22	2
number	139	107	84	92	(D)	275	(D)
20 to 49 .....farms	14	2	8	9	11	31	-
number	366	(D)	171	328	315	1,074	-
50 to 99 .....farms	4	6	7	3	9	18	-
number	204	359	525	190	699	1,187	-
100 to 199 .....farms	-	-	4	6	1	7	1
number	-	-	502	993	(D)	914	(D)
200 to 499 .....farms	1	-	3	6	-	1	-
number	(D)	-	750	1,465	-	(D)	-
500 or more .....farms	-	-	-	3	-	-	-
number	-	-	-	3,900	-	-	-
Cattle weighing 500 pounds or more,							
sold .....farms, 2017	147	89	108	107	109	301	43
2012	188	96	109	101	101	350	25
number, 2017	9,136	11,295	16,112	29,318	20,569	19,023	(D)
2012	8,041	10,200	7,572	21,172	12,515	23,338	3,145
2017 farms by number sold:							
1 to 9 .....farms	35	4	3	4	3	69	6
number	176	20	19	(D)	18	339	(D)
10 to 19 .....farms	11	10	4	2	5	33	9
number	149	127	52	(D)	76	(D)	117
20 to 49 .....farms	38	19	24	18	18	67	9
number	1,268	555	780	521	631	2,145	290
50 to 99 .....farms	35	28	28	8	22	63	10
number	2,496	1,873	2,073	557	1,647	4,617	694
100 to 199 .....farms	21	15	25	34	17	56	3
number	2,763	1,847	3,177	5,113	2,335	7,592	364
200 to 499 .....farms	7	9	18	30	38	11	6
number	2,284	3,642	5,058	8,226	10,836	2,656	1,690
500 or more .....farms	-	4	6	11	6	2	-
number	-	3,231	4,953	14,838	5,026	(D)	-
Cattle on feed sold (see text) .....farms, 2017							
2012	13	15	-	5	7	8	6
number, 2017	1,099	3,755	-	562	510	999	180
2012	513	2,789	262	160	580	923	(D)
2017 farms by number sold:							
1 to 19farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
20 to 49farms	2	2	-	1	-	2	5
number	(D)	(D)	-	(D)	-	(D)	(D)

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

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

Item	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) farms, 2017	23	5	3	7	-	9	-
..... farms, 2012	18	3	-	1	3	11	1
..... number, 2017	4,008	585	111	492	-	1,834	-
..... number, 2012	7,088	215	-	(D)	205	743	(D)
2017 farms by inventory:							
1 to 19 farms	5	-	1	1	-	-	-
..... number	69	-	(D)	(D)	-	-	-
20 to 49 farms	2	-	-	1	-	3	-
..... number	(D)	-	-	(D)	-	74	-
50 to 99 farms	2	2	2	2	-	2	-
..... number	(D)	(D)	(D)	(D)	-	(D)	-
100 to 199 farms	7	3	-	3	-	2	-
..... number	1,065	(D)	-	300	-	(D)	-
200 to 499 farms	4	-	-	-	-	1	-
..... number	1,162	-	-	-	-	(D)	-
500 or more farms	3	-	-	-	-	1	-
..... number	1,500	-	-	-	-	(D)	-
SALES							
Milk sold from cows farms, 2017	9	-	-	-	-	-	-
..... farms, 2012	10	-	-	3	-	-	-
..... \$1,000, 2017	6,703	-	-	-	-	-	-
..... \$1,000, 2012	8,758	-	-	405	-	-	-
Cattle and calves sold farms, 2017	323	80	38	113	206	137	132
..... farms, 2012	307	65	31	136	274	118	168
..... number, 2017	37,471	4,956	1,780	9,745	16,997	19,820	11,605
..... number, 2012	34,726	2,613	1,640	6,266	17,520	10,201	10,291
..... \$1,000, 2017	39,749	4,921	1,922	11,461	15,256	22,656	12,138
..... \$1,000, 2012	36,187	(D)	1,462	6,393	17,029	12,384	9,243
2017 farms by number sold:							
1 to 9 farms	42	12	7	22	39	12	18
..... number	177	75	29	122	221	56	116
10 to 19 farms	31	8	9	17	32	3	14
..... number	449	97	125	229	(D)	47	(D)
20 to 49 farms	72	18	7	36	42	32	36
..... number	2,262	607	196	1,077	1,331	1,103	1,180
50 to 99 farms	77	28	11	9	38	36	28
..... number	5,128	2,280	630	533	2,609	2,535	2,027
100 to 199 farms	40	14	-	16	30	35	22
..... number	5,434	1,897	-	2,404	4,072	4,679	3,221
200 to 499 farms	49	-	4	9	24	9	12
..... number	13,262	-	800	2,380	7,768	2,600	3,323
500 or more farms	12	-	-	4	1	10	2
..... number	10,759	-	-	3,000	(D)	8,800	(D)
Calves weighing less than 500 pounds,							
sold farms, 2017	78	19	10	34	66	19	54
..... farms, 2012	99	26	12	42	73	32	65
..... number, 2017	2,477	473	(D)	522	3,440	1,166	1,646
..... number, 2012	3,381	595	826	839	1,663	1,103	2,563
2017 farms by number sold:							
1 to 9 farms	33	6	10	20	33	8	16
..... number	(D)	(D)	(D)	91	(D)	28	97
10 to 19 farms	17	5	-	11	12	2	10
..... number	207	65	-	115	177	(D)	154
20 to 49 farms	14	6	-	1	9	1	17
..... number	509	186	-	(D)	257	(D)	528
50 to 99 farms	7	-	-	-	5	5	8
..... number	469	-	-	-	396	250	507
100 to 199 farms	5	2	-	2	1	1	3
..... number	582	(D)	-	(D)	(D)	(D)	360
200 to 499 farms	2	-	-	-	6	2	-
..... number	(D)	-	-	-	2,400	(D)	-
500 or more farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more,							
sold farms, 2017	310	79	38	104	192	136	126
..... farms, 2012	290	56	28	131	254	106	148
..... number, 2017	34,994	4,483	(D)	9,223	13,557	18,654	9,959
..... number, 2012	31,345	2,018	814	5,427	15,857	9,098	7,728
2017 farms by number sold:							
1 to 9 farms	45	15	10	16	41	12	22
..... number	166	74	(D)	84	(D)	50	126
10 to 19 farms	27	8	6	20	32	4	13
..... number	366	97	80	220	437	62	(D)
20 to 49 farms	74	16	7	30	36	39	31
..... number	2,278	534	186	918	1,163	1,376	962
50 to 99 farms	69	28	11	9	36	30	28
..... number	4,484	2,233	606	533	2,425	2,051	1,839
100 to 199 farms	40	12	-	18	31	34	21
..... number	5,626	1,545	-	2,678	4,114	4,515	3,065
200 to 499 farms	43	-	4	7	15	7	9
..... number	11,315	-	800	1,790	4,627	1,800	2,497
500 or more farms	12	-	-	4	1	10	2
..... number	10,759	-	-	3,000	(D)	8,800	(D)
Cattle on feed sold (see text) farms, 2017							
..... farms, 2012	31	5	3	16	-	10	4
..... number, 2017	6,053	548	111	1,331	11	2,456	64
..... number, 2012	6,860	(D)	-	119	1,202	1,454	202
2017 farms by number sold:							
1 to 19 farms	3	-	1	2	-	-	4
..... number	48	-	(D)	(D)	-	-	64
20 to 49 farms	5	-	-	2	-	4	-
..... number	171	-	-	(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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	125	2	1	2	3	1	
.....number	8,911	(D)	(D)	(D)	(D)	(D)	
100 to 199 .....farms	126	5	-	1	1	-	
.....number	17,056	581	-	(D)	(D)	-	
200 to 499 .....farms	80	2	-	-	5	-	
.....number	23,995	(D)	-	-	1,221	-	
500 or more .....farms	61	-	3	-	-	-	
.....number	75,371	-	2,700	-	-	-	
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	-	1	1	2	-	7	
.....number	-	(D)	(D)	(D)	-	(D)	
100 to 199 .....farms	2	1	12	3	-	1	
.....number	(D)	(D)	1,800	386	-	(D)	
200 to 499 .....farms	1	-	5	4	-	8	
.....number	(D)	-	1,379	1,148	-	2,545	
500 or more .....farms	2	-	1	1	-	3	
.....number	(D)	-	(D)	(D)	-	3,020	
Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	1	1	2	10	-	1	1
.....number	(D)	(D)	(D)	772	-	(D)	(D)
100 to 199 .....farms	-	9	-	1	5	3	-
.....number	-	1,275	-	(D)	(D)	330	-
200 to 499 .....farms	-	-	6	-	-	-	-
.....number	-	-	1,620	-	-	-	-
500 or more .....farms	-	-	-	10	4	2	1
.....number	-	-	-	8,333	5,698	(D)	(D)
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
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	2	-	13	2	4	2
.....number	236	(D)	-	995	(D)	(D)	(D)
100 to 199 .....farms	2	2	2	-	6	4	7
.....number	(D)	(D)	(D)	-	756	508	883
200 to 499 .....farms	1	2	-	5	7	6	3
.....number	(D)	(D)	-	1,502	1,986	2,400	752
500 or more .....farms	2	-	-	-	-	8	2
.....number	(D)	-	-	-	-	16,084	(D)
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	2	4	2	1	2	1	-
.....number	(D)	296	(D)	(D)	(D)	(D)	-
100 to 199 .....farms	2	8	-	2	8	-	-
.....number	(D)	1,100	-	(D)	1,126	-	-
200 to 499farms	1	1	-	3	3	-	-
.....number	(D)	(D)	-	900	652	-	-
500 or morefarms	1	-	3	-	2	-	-
.....number	(D)	-	2,100	-	(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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 farms	2	1	-	2	3	-	-
..... number	(D)	(D)	-	(D)	214	-	-
100 to 199 farms	1	2	-	-	2	-	7
..... number	(D)	(D)	-	-	(D)	-	1,053
200 to 499 farms	-	-	2	-	-	-	4
..... number	-	-	(D)	-	-	-	1,172
500 or more farms	3	-	-	-	1	-	4
..... number	2,749	-	-	-	(D)	-	2,512
Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 farms	6	4	-	3	7	4	1
..... number	498	235	-	(D)	510	278	(D)
100 to 199 farms	4	2	-	-	-	1	-
..... number	540	(D)	-	-	-	(D)	-
200 to 499 farms	-	6	-	1	-	-	-
..... number	-	1,956	-	(D)	-	-	-
500 or more farms	-	1	-	-	-	1	-
..... number	-	(D)	-	-	-	(D)	-
Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
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	2	2	3	-	-	-
..... number	702	(D)	(D)	182	-	-	-
100 to 199 farms	4	3	-	9	-	4	-
..... number	596	(D)	-	1,056	-	640	-
200 to 499 farms	4	-	-	-	-	-	-
..... number	1,188	-	-	-	-	-	-
500 or more farms	4	-	-	-	-	2	-
..... number	3,348	-	-	-	-	(D)	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Total hogs and pigs .....farms, 2017	156	2	5	4	3	2
2012	218	-	8	7	4	4
number, 2017	148,231	(D)	95	34	80	(D)
2012	133,653	-	146	361	140	(D)
Farms by inventory:						
1 to 24 .....farms, 2017	101	-	3	4	-	1
2012	148	-	5	2	3	3
number, 2017	846	-	(D)	34	-	(D)
2012	1,155	-	24	(D)	(D)	57
25 to 49 .....farms, 2017	26	-	2	-	3	-
2012	24	-	2	4	-	-
number, 2017	855	-	(D)	-	80	-
2012	825	-	(D)	(D)	-	-
50 to 99 .....farms, 2017	4	2	-	-	-	-
2012	16	-	1	-	1	-
number, 2017	236	(D)	-	-	-	-
2012	1,152	-	(D)	-	(D)	-
100 to 199 .....farms, 2017	4	-	-	-	-	-
2012	2	-	-	-	-	-
number, 2017	448	-	-	-	-	-
2012	(D)	-	-	-	-	-
200 to 499 .....farms, 2017	1	-	-	-	-	-
2012	9	-	-	1	-	-
number, 2017	(D)	-	-	-	-	-
2012	2,390	-	-	(D)	-	-
500 to 999 .....farms, 2017	2	-	-	-	-	-
2012	2	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	-	-
1,000 or more .....farms, 2017	18	-	-	-	-	1
2012	17	-	-	-	-	1
number, 2017	144,106	-	-	-	-	(D)
2012	(D)	-	-	-	-	(D)
SALES						
Hogs and pigs sold .....farms, 2017	182	2	7	-	3	4
2012	193	-	1	5	5	4
number, 2017	1,135,962	(D)	326	-	90	(D)
2012	831,123	-	(D)	212	217	(D)
\$1,000, 2017	79,242	(D)	20	-	22	(D)
2012	50,366	-	(D)	18	(D)	(D)
2017 farms by number sold:						
1 to 24 .....farms	122	-	5	-	2	3
number	1,034	-	(D)	-	(D)	19
25 to 49 .....farms	14	-	-	-	-	-
number	(D)	-	-	-	-	-
50 to 99 .....farms	15	2	-	-	1	-
number	1,041	(D)	-	-	(D)	-
100 to 199 .....farms	8	-	2	-	-	-
number	1,157	-	(D)	-	-	-
200 to 499farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
500 to 999farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or morefarms	21	-	-	-	-	1
number	1,131,530	-	-	-	-	(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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Total hogs and pigs farms, 2017	1	1	4	3	-	2
..... farms, 2012	3	-	12	7	8	2
..... number, 2017	(D)	(D)	76	(D)	-	(D)
..... number, 2012	(D)	-	227	4,657	(D)	(D)
Farms by inventory:						
1 to 24 farms, 2017	-	-	2	-	-	-
..... farms, 2012	1	-	8	4	7	-
..... number, 2017	-	-	(D)	-	-	-
..... number, 2012	(D)	-	37	40	35	-
25 to 49 farms, 2017	-	1	2	-	-	-
..... farms, 2012	-	-	2	-	-	-
..... number, 2017	-	(D)	(D)	-	-	-
..... number, 2012	-	-	(D)	-	-	-
50 to 99 farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	2	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	(D)	-	-	-
100 to 199 farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
200 to 499 farms, 2017	-	-	-	-	-	-
..... farms, 2012	1	-	-	-	1	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	(D)	-	-	-	(D)	-
500 to 999 farms, 2017	-	-	-	2	-	-
..... farms, 2012	-	-	-	1	-	-
..... number, 2017	-	-	-	(D)	-	-
..... number, 2012	-	-	-	(D)	-	-
1,000 or more farms, 2017	1	-	-	1	-	2
..... farms, 2012	1	-	-	2	-	2
..... number, 2017	(D)	-	-	(D)	-	(D)
..... number, 2012	(D)	-	-	(D)	-	(D)
SALES						
Hogs and pigs sold farms, 2017	1	-	2	7	-	2
..... farms, 2012	4	-	10	5	3	2
..... number, 2017	(D)	-	(D)	10,716	-	(D)
..... number, 2012	(D)	-	396	10,135	(D)	(D)
..... \$1,000, 2017	(D)	-	(D)	1,786	-	(D)
..... \$1,000, 2012	(D)	-	47	1,762	(D)	(D)
2017 farms by number sold:						
1 to 24 farms	-	-	2	3	-	-
..... farms	-	-	(D)	16	-	-
25 to 49 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
100 to 199 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
500 to 999 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
1,000 or more farms	1	-	-	4	-	2
..... farms	(D)	-	-	10,700	-	(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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY							
Total hogs and pigs .....farms, 2017	1	9	-	1	6	2	3
2012	3	2	-	-	1	2	9
number, 2017	(D)	334	-	(D)	72	(D)	(D)
2012	(D)	(D)	-	-	(D)	(D)	25,190
Farms by inventory:							
1 to 24 .....farms, 2017	-	6	-	1	6	-	-
2012	1	1	-	-	-	-	5
number, 2017	-	54	-	(D)	72	-	-
2012	(D)	(D)	-	-	-	-	10
25 to 49 .....farms, 2017	-	1	-	-	-	2	-
2012	1	-	-	-	-	2	-
number, 2017	-	(D)	-	-	-	(D)	-
2012	(D)	-	-	-	-	(D)	-
50 to 99 .....farms, 2017	-	-	-	-	-	-	-
2012	-	1	-	-	-	-	1
number, 2017	-	-	-	-	-	-	-
2012	-	(D)	-	-	-	-	(D)
100 to 199 .....farms, 2017	-	2	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....farms, 2017	1	-	-	-	-	-	3
2012	1	-	-	-	1	-	3
number, 2017	(D)	-	-	-	-	-	(D)
2012	(D)	-	-	-	(D)	-	(D)
SALES							
Hogs and pigs sold .....farms, 2017	3	10	-	1	7	3	3
2012	2	2	-	-	1	2	7
number, 2017	(D)	351	-	(D)	150	44	(D)
2012	(D)	(D)	-	-	(D)	(D)	168,548
\$1,000, 2017	(D)	60	-	(D)	37	(D)	8,011
2012	(D)	(D)	-	-	(D)	(D)	10,131
2017 farms by number sold:							
1 to 24 .....farms	-	7	-	1	7	3	-
number	-	26	-	(D)	150	44	-
25 to 49 .....farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
50 to 99 .....farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
100 to 199 .....farms	-	2	-	-	-	-	-
number	-	(D)	-	-	-	-	-
200 to 499farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or morefarms	1	-	-	-	-	-	3
number	(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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
INVENTORY							
Total hogs and pigs							
farms, 2017	1	2	1	8	1	2	3
2012	10	9	2	3	1	3	8
number, 2017	(D)	(D)	(D)	120	(D)	(D)	(D)
2012	522	98	(D)	(D)	(D)	90	199
Farms by inventory:							
1 to 24							
farms, 2017	-	2	1	7	-	1	2
2012	7	9	1	2	-	-	7
number, 2017	-	(D)	(D)	(D)	-	(D)	(D)
2012	82	98	(D)	(D)	-	-	(D)
25 to 49							
farms, 2017	1	-	-	-	-	1	-
2012	1	-	-	-	-	3	-
number, 2017	(D)	-	-	-	-	(D)	-
2012	(D)	-	-	-	-	90	-
50 to 99							
farms, 2017	-	-	-	1	-	-	-
2012	-	-	1	1	-	-	-
number, 2017	-	-	(D)	(D)	-	-	-
2012	-	-	-	-	-	-	-
100 to 199							
farms, 2017	-	-	-	-	-	-	1
2012	-	-	-	-	-	-	1
number, 2017	-	-	-	-	-	-	(D)
2012	-	-	-	-	-	-	(D)
200 to 499							
farms, 2017	-	-	-	-	-	-	-
2012	2	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	(D)	-	-	-	-	-	-
500 to 999							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more							
farms, 2017	-	-	-	-	1	-	-
2012	-	-	-	-	1	-	-
number, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
SALES							
Hogs and pigs sold							
farms, 2017	1	2	1	7	1	2	2
2012	4	7	2	1	1	4	8
number, 2017	(D)	(D)	(D)	192	(D)	(D)	(D)
2012	680	53	(D)	(D)	(D)	73	269
\$1,000, 2017	(D)	(D)	(D)	18	(D)	(D)	(D)
2012	109	(D)	(D)	(D)	(D)	14	43
2017 farms by number sold:							
1 to 24							
farms	-	1	1	6	-	1	1
number	-	(D)	(D)	(D)	-	(D)	(D)
25 to 49							
farms	-	1	-	-	-	1	-
number	-	(D)	-	-	-	(D)	-
50 to 99							
farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
100 to 199							
farms	-	-	-	1	-	-	1
number	-	-	-	(D)	-	-	(D)
200 to 499							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more							
farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-

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

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Total hogs and pigs .....farms, 2017	7	5	1	7	5	9	-
2012	-	2	2	14	19	3	2
number, 2017	99	160	(D)	204	153	24	-
2012	-	(D)	(D)	113	589	(D)	(D)
Farms by inventory:							
1 to 24 .....farms, 2017	7	-	1	2	3	9	-
2012	-	2	2	14	16	3	-
number, 2017	99	-	(D)	(D)	(D)	24	-
2012	-	(D)	(D)	113	143	(D)	-
25 to 49 .....farms, 2017	-	5	-	5	1	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	160	-	(D)	(D)	-	-
2012	-	-	-	-	-	-	-
50 to 99 .....farms, 2017	-	-	-	-	1	-	-
2012	-	-	-	-	2	-	-
number, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
100 to 199 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	1	-	2
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	(D)	-	(D)
500 to 999 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
SALES							
Hogs and pigs sold .....farms, 2017	7	8	-	7	11	8	-
2012	-	3	7	11	10	4	2
number, 2017	66	392	-	154	292	86	-
2012	-	66	83	124	1,364	32	(D)
\$1,000, 2017	12	50	-	26	61	25	-
2012	-	14	9	23	238	5	(D)
2017 farms by number sold:							
1 to 24 .....farms	7	3	-	2	9	8	-
number	66	27	-	(D)	(D)	86	-
25 to 49 .....farms	-	-	-	5	-	-	-
number	-	-	-	(D)	-	-	-
50 to 99 .....farms	-	5	-	-	1	-	-
number	-	365	-	-	(D)	-	-
100 to 199 .....farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
200 to 499farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or morefarms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY							
Total hogs and pigs							
farms, 2017	1	1	5	9	3	2	3
2012	5	4	-	2	4	-	7
number, 2017	(D)	(D)	10	37,926	(D)	(D)	(D)
2012	154	27	-	(D)	(D)	-	288
Farms by inventory:							
1 to 24							
farms, 2017	-	1	5	6	1	2	3
2012	2	4	-	1	-	-	1
number, 2017	-	(D)	10	15	(D)	(D)	(D)
2012	(D)	27	-	(D)	-	-	(D)
25 to 49							
farms, 2017	1	-	-	-	-	-	-
2012	3	-	-	-	-	-	4
number, 2017	(D)	-	-	-	-	-	-
2012	(D)	-	-	-	-	-	156
50 to 99							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	2
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	(D)
100 to 199							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	1	-	-
number, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
200 to 499							
farms, 2017	-	-	-	-	1	-	-
2012	-	-	-	-	1	-	-
number, 2017	-	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	-	-
500 to 999							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more							
farms, 2017	-	-	-	3	1	-	-
2012	-	-	-	1	2	-	-
number, 2017	-	-	-	37,911	(D)	-	-
2012	-	-	-	(D)	(D)	-	-
SALES							
Hogs and pigs sold							
farms, 2017	1	-	3	6	6	-	8
2012	3	3	-	1	5	-	6
number, 2017	(D)	-	3	401,790	(D)	-	107
2012	231	24	-	(D)	10,510	-	660
\$1,000, 2017	(D)	-	1	22,109	(D)	-	32
2012	32	6	-	(D)	1,405	-	68
2017 farms by number sold:							
1 to 24							
farms	1	-	3	-	2	-	8
number	(D)	-	3	-	(D)	-	107
25 to 49							
farms	-	-	-	3	-	-	-
number	-	-	-	90	-	-	-
50 to 99							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199							
farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
200 to 499							
farms	-	-	-	-	2	-	-
number	-	-	-	-	(D)	-	-
500 to 999							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more							
farms	-	-	-	3	1	-	-
number	-	-	-	401,700	(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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY							
Total hogs and pigs .....farms, 2017	2	3	1	-	1	3	1
2012	4	1	-	1	2	5	4
number, 2017	(D)	(D)	(D)	-	(D)	24	(D)
2012	40	(D)	-	(D)	(D)	30	28
Farms by inventory:							
1 to 24 .....farms, 2017	2	2	-	-	1	3	1
2012	4	-	-	-	1	5	4
number, 2017	(D)	(D)	-	-	(D)	24	(D)
2012	40	-	-	-	(D)	30	28
25 to 49 .....farms, 2017	-	-	1	-	-	-	-
2012	-	-	-	1	1	-	-
number, 2017	-	-	(D)	-	-	-	-
2012	-	-	-	(D)	(D)	-	-
50 to 99 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
100 to 199 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-	-
2012	-	1	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	1	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	-	-	-	-
SALES							
Hogs and pigs sold .....farms, 2017	1	4	1	1	1	12	1
2012	4	2	5	-	2	9	6
number, 2017	(D)	(D)	(D)	(D)	(D)	110	(D)
2012	8	-	30	-	(D)	72	36
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2012	2	(D)	6	-	(D)	8	7
2017 farms by number sold:							
1 to 24 .....farms	1	3	1	1	1	11	-
number	(D)	23	(D)	(D)	(D)	(D)	-
25 to 49 .....farms	-	-	-	-	-	1	1
number	-	-	-	-	-	(D)	(D)
50 to 99 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or morefarms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-

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

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

Item	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
INVENTORY							
Total hogs and pigs							
farms, 2017	12	3	2	1	-	2	-
2012	7	4	5	4	5	-	4
number, 2017	258	36,015	(D)	(D)	-	(D)	-
2012	56	(D)	61	10	29	-	302
Farms by inventory:							
1 to 24							
farms, 2017	11	-	2	1	-	2	-
2012	7	2	5	4	5	-	-
number, 2017	(D)	-	(D)	(D)	-	(D)	-
2012	56	(D)	61	10	29	-	-
25 to 49							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
50 to 99							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	4
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	302
100 to 199							
farms, 2017	1	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
200 to 499							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
500 to 999							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more							
farms, 2017	-	3	-	-	-	-	-
2012	-	2	-	-	-	-	-
number, 2017	-	36,015	-	-	-	-	-
2012	-	(D)	-	-	-	-	-
SALES							
Hogs and pigs sold							
farms, 2017	13	5	4	-	-	2	1
2012	6	2	5	4	7	-	6
number, 2017	344	220,397	14	-	-	(D)	(D)
2012	125	(D)	103	10	250	-	162
\$1,000, 2017	(D)	18,954	(D)	-	-	(D)	(D)
2012	22	(D)	6	(D)	25	-	27
2017 farms by number sold:							
1 to 24							
farms	9	2	4	-	-	2	1
number	96	(D)	14	-	-	(D)	(D)
25 to 49							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
50 to 99							
farms	4	-	-	-	-	-	-
number	248	-	-	-	-	-	-
100 to 199							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more							
farms	-	3	-	-	-	-	-
number	-	(D)	-	-	-	-	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
Sheep and lambs inventory .....farms, 2017	573	7	27	3	2	8	
2012	661	26	11	10	-	13	
number, 2017	70,182	3,626	2,272	76	(D)	422	
2012	64,607	5,801	351	552	-	678	
2017 farms by inventory:							
1 to 24 .....farms	204	3	11	1	-	1	
number	2,063	44	(D)	(D)	-	(D)	
25 to 99 .....farms	209	-	8	2	-	6	
number	11,098	-	531	(D)	-	(D)	
100 to 299 .....farms	121	2	6	-	2	1	
number	19,659	(D)	600	-	(D)	(D)	
300 to 999 .....farms	30	1	2	-	-	-	
number	15,401	(D)	(D)	-	-	-	
1,000 or more .....farms	9	1	-	-	-	-	
number	21,961	(D)	-	-	-	-	
Sheep and lambs sold .....farms, 2017	464	12	16	2	2	7	
2012	533	28	5	5	-	12	
number, 2017	54,800	3,162	1,143	(D)	(D)	409	
2012	45,381	3,714	151	62	-	397	
\$1,000, 2017	9,058	456	226	(D)	(D)	53	
2012	6,815	563	12	14	-	74	
Wool production .....farms, 2017	301	6	14	2	-	7	
2012	553	28	9	10	-	13	
pounds, 2017	356,975	18,538	16,210	(D)	-	2,089	
2012	431,202	40,447	3,068	1,751	-	3,799	
\$1,000, 2017	459	(D)	14	(D)	-	1	
2012	412	58	3	1	-	3	
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
Sheep and lambs inventory .....farms, 2017	26	6	29	20	5	13	
2012	21	8	37	23	6	21	
number, 2017	6,126	144	572	2,854	135	4,732	
2012	2,329	349	2,193	1,985	312	3,658	
2017 farms by inventory:							
1 to 24 .....farms	6	2	21	10	-	-	
number	24	(D)	177	165	-	-	
25 to 99 .....farms	2	4	8	4	5	2	
number	(D)	(D)	395	168	135	(D)	
100 to 299 .....farms	10	-	-	3	-	8	
number	1,883	-	-	791	-	1,275	
300 to 999 .....farms	7	-	-	3	-	2	
number	3,000	-	-	1,730	-	(D)	
1,000 or more .....farms	1	-	-	-	-	1	
number	(D)	-	-	-	-	(D)	
Sheep and lambs sold .....farms, 2017	26	4	22	20	4	13	
2012	21	7	32	17	7	17	
number, 2017	5,958	52	592	2,201	130	3,624	
2012	2,462	199	1,271	912	260	2,444	
\$1,000, 2017	815	10	94	326	15	656	
2012	372	47	241	105	14	450	
Wool production .....farms, 2017	24	2	9	9	5	10	
2012	18	8	26	21	6	21	
pounds, 2017	58,804	(D)	3,670	16,998	1,700	29,510	
2012	21,221	3,846	11,466	11,670	2,270	23,268	
\$1,000, 2017	82	(D)	4	21	2	43	
2012	37	-	3	8	2	25	
Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Sheep and lambs inventory .....farms, 2017	3	17	5	3	8	17	6
2012	1	17	16	5	10	18	3
number, 2017	120	699	514	1,305	391	3,352	129
2012	(D)	1,870	2,029	638	952	2,739	206
2017 farms by inventory:							
1 to 24 .....farms	-	7	-	-	2	-	4
number	-	(D)	-	-	(D)	-	(D)
25 to 99 .....farms	3	9	2	-	6	8	2
number	120	537	(D)	-	(D)	(D)	(D)
100 to 299 .....farms	-	1	3	-	-	7	-
number	-	(D)	(D)	-	-	1,010	-
300 to 999 .....farms	-	-	-	3	-	1	-
number	-	-	-	1,305	-	(D)	-
1,000 or more .....farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
Sheep and lambs sold .....farms, 2017	-	18	5	3	5	15	1
2012	1	11	11	1	10	17	2
number, 2017	-	1,060	627	39	436	3,151	(D)
2012	(D)	912	779	(D)	908	2,170	(D)
\$1,000, 2017	-	185	94	8	77	546	(D)
2012	(D)	162	118	(D)	160	249	(D)
Wool production .....farms, 2017	3	11	2	3	3	10	2
2012	1	11	9	5	10	13	2
pounds, 2017	264	7,298	(D)	5,490	1,360	19,810	(D)
2012	(D)	8,019	11,092	2,588	15,520	20,944	(D)
\$1,000, 2017	-	7	(D)	4	3	35	2
2012	(D)	4	14	(D)	2	37	(D)

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Sheep and lambs inventory farms, 2017	21	11	14	24	4	14	13
..... farms, 2012	27	1	6	18	9	-	33
..... number, 2017	1,691	1,062	515	6,026	151	585	2,032
..... number, 2012	2,347	(D)	179	2,851	656	-	2,079
2017 farms by inventory:							
1 to 24 farms	5	5	6	2	2	9	2
..... number	77	(D)	43	(D)	(D)	(D)	(D)
25 to 99 farms	10	2	8	3	2	2	7
..... number	749	(D)	472	(D)	(D)	(D)	266
100 to 299 farms	6	4	-	12	-	3	2
..... number	865	952	-	1,910	-	310	(D)
300 to 999 farms	-	-	-	7	-	-	2
..... number	-	-	-	3,903	-	-	(D)
1,000 or more farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	17	6	9	22	2	14	13
..... farms, 2012	27	1	3	15	9	-	31
..... number, 2017	2,239	230	519	3,408	(D)	343	1,361
..... number, 2012	1,661	(D)	124	1,227	324	-	1,271
..... \$1,000, 2017	350	35	96	583	(D)	49	248
..... \$1,000, 2012	183	(D)	30	235	39	-	156
Wool production farms, 2017	11	2	-	14	2	11	10
..... farms, 2012	29	1	5	18	8	-	31
..... pounds, 2017	8,533	(D)	-	21,090	(D)	2,970	12,954
..... pounds, 2012	20,018	(D)	2,269	22,997	2,818	-	16,713
..... \$1,000, 2017	8	(D)	-	25	(D)	2	20
..... \$1,000, 2012	11	-	(D)	15	1	-	13
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Sheep and lambs inventory farms, 2017	18	1	5	6	34	2	1
..... farms, 2012	21	10	13	8	39	2	5
..... number, 2017	1,013	(D)	196	280	2,129	(D)	(D)
..... number, 2012	1,799	276	605	795	3,946	(D)	824
2017 farms by inventory:							
1 to 24 farms	7	-	3	2	14	2	-
..... number	(D)	-	(D)	(D)	(D)	(D)	-
25 to 99 farms	9	1	2	4	14	-	1
..... number	517	(D)	(D)	(D)	653	-	(D)
100 to 299 farms	2	-	-	-	4	-	-
..... number	(D)	-	-	-	705	-	-
300 to 999 farms	-	-	-	-	2	-	-
..... number	-	-	-	-	(D)	-	-
1,000 or more farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	16	2	2	6	19	-	1
..... farms, 2012	21	8	6	8	32	2	5
..... number, 2017	619	(D)	(D)	190	1,495	-	(D)
..... number, 2012	2,241	261	294	288	2,133	(D)	749
..... \$1,000, 2017	109	(D)	(D)	31	249	-	(D)
..... \$1,000, 2012	486	21	40	80	360	(D)	155
Wool production farms, 2017	10	2	5	4	19	2	-
..... farms, 2012	20	7	13	8	35	2	5
..... pounds, 2017	3,564	(D)	1,767	1,322	15,638	(D)	-
..... pounds, 2012	22,065	3,372	6,183	8,727	28,393	(D)	3,560
..... \$1,000, 2017	3	(D)	-	1	15	-	(D)
..... \$1,000, 2012	13	3	2	(D)	34	-	3
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Sheep and lambs inventory farms, 2017	9	4	7	10	18	-	12
..... farms, 2012	16	-	10	12	16	8	13
..... number, 2017	405	498	242	536	3,673	-	12,331
..... number, 2012	941	-	433	280	1,389	1,208	(D)
2017 farms by inventory:							
1 to 24 farms	5	1	4	4	5	-	7
..... number	21	(D)	82	52	(D)	-	91
25 to 99 farms	2	-	3	6	8	-	-
..... number	(D)	-	160	484	295	-	-
100 to 299 farms	2	3	-	-	3	-	2
..... number	(D)	(D)	-	-	490	-	(D)
300 to 999 farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	2	-	3
..... number	-	-	-	-	(D)	-	(D)
Sheep and lambs sold farms, 2017	6	3	10	6	14	-	10
..... farms, 2012	15	-	9	7	12	5	11
..... number, 2017	430	24	222	122	1,934	-	12,172
..... number, 2012	987	-	248	185	1,007	235	(D)
..... \$1,000, 2017	76	3	22	24	360	-	(D)
..... \$1,000, 2012	120	-	42	28	115	18	(D)
Wool production farms, 2017	7	3	3	6	3	-	1
..... farms, 2012	18	-	7	5	11	8	7
..... pounds, 2017	2,980	1,236	1,560	2,070	8,600	-	(D)
..... pounds, 2012	9,346	-	3,836	1,722	3,258	5,555	(D)
..... \$1,000, 2017	3	2	2	-	10	-	(D)
..... \$1,000, 2012	32	-	5	1	3	11	(D)

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Sheep and lambs inventory .....farms, 2017	2	8	6	1	6	19	-
2012	1	11	5	1	5	10	6
number, 2017	(D)	757	583	(D)	220	1,054	-
2012	(D)	430	380	(D)	659	729	3,640
2017 farms by inventory:							
1 to 24 .....farms	2	1	-	-	-	5	-
number	(D)	(D)	-	-	-	49	-
25 to 99 .....farms	-	4	2	1	6	11	-
number	-	(D)	(D)	(D)	220	575	-
100 to 299 .....farms	-	3	4	-	-	3	-
number	-	535	(D)	-	-	430	-
300 to 999 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	-	6	6	-	6	15	1
2012	1	9	5	-	5	9	6
number, 2017	-	678	300	-	280	1,614	(D)
2012	(D)	335	205	-	830	1,789	6,006
\$1,000, 2017	-	83	52	-	40	266	(D)
2012	(D)	42	40	-	193	237	521
Wool production .....farms, 2017	-	3	4	-	4	10	1
2012	1	7	3	1	5	10	4
pounds, 2017	-	1,814	3,421	-	1,200	7,438	(D)
2012	(D)	2,332	2,082	(D)	4,954	4,948	24,000
\$1,000, 2017	-	1	(D)	-	2	18	-
2012	(D)	2	-	-	4	(D)	12
Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Sheep and lambs inventory .....farms, 2017	24	3	13	16	22	12	8
2012	26	3	25	20	18	11	6
number, 2017	1,845	144	843	1,394	1,055	710	168
2012	986	118	1,058	1,451	618	984	52
2017 farms by inventory:							
1 to 24 .....farms	5	-	6	6	16	4	6
number	38	-	95	80	123	(D)	(D)
25 to 99 .....farms	12	3	3	4	-	6	2
number	760	144	148	174	-	300	(D)
100 to 299 .....farms	7	-	4	6	6	2	-
number	1,047	-	600	1,140	932	(D)	-
300 to 999 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	21	3	12	15	13	5	8
2012	15	1	15	13	12	11	-
number, 2017	1,032	240	765	726	508	238	106
2012	492	(D)	509	947	359	298	-
\$1,000, 2017	165	47	105	210	88	46	21
2012	67	(D)	60	132	70	58	-
Wool production .....farms, 2017	11	3	2	12	8	4	2
2012	14	1	12	16	15	9	6
pounds, 2017	11,505	1,542	(D)	9,240	5,260	1,460	(D)
2012	5,621	(D)	2,332	8,896	3,766	8,898	1,040
\$1,000, 2017	12	2	(D)	13	(Z)	2	-
2012	3	(D)	(Z)	6	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					
North Dakota .....2017	335	6,631	175	3,925	634
.....2012	350	4,740	147	2,944	361
Counties, 2017					
Adams	2	(D)	-	-	-
Barnes	11	44	-	-	-
Benson	3	5	-	-	-
Billings	2	(D)	2	(D)	(D)
Botineau	3	(D)	1	(D)	(D)
Bowman	10	185	2	(D)	(D)
Burleigh	32	218	20	110	14
Cass	12	193	9	92	14
Dickey	3	308	2	(D)	(D)
Divide	2	(D)	4	(D)	2
Dunn	5	(D)	3	(D)	(D)
Emmons	2	(D)	2	(D)	(D)
Golden Valley	6	242	4	58	5
Grand Forks	4	32	-	-	-
Grant	4	503	4	569	91
Griggs	6	22	6	9	1
Hettinger	4	180	5	26	4
Kidder	11	229	7	202	35
LaMoure	5	149	7	98	19
Logan	1	(D)	1	(D)	(D)
McHenry	22	304	12	290	44
McIntosh	1	(D)	1	(D)	(D)
McKenzie	9	85	2	(D)	(D)
McLean	18	365	7	170	28
Mercer	6	237	6	53	10
Morton	17	522	11	254	42
Mountrail	8	108	2	(D)	(D)
Nelson	1	(D)	1	(D)	(D)
Oliver	2	(D)	-	-	-
Pembina	2	(D)	-	-	-
Pierce	4	56	4	(D)	2
Ransom	21	488	9	287	48
Renville	2	(D)	1	(D)	(D)
Richland	5	26	3	9	1
Rolette	2	(D)	-	-	-
Sargent	5	97	1	(D)	(D)
Sheridan	6	12	-	-	-
Sioux	1	(D)	-	-	-
Slope	5	153	1	(D)	(D)
Stark	13	288	4	662	(D)
Steele	1	(D)	-	-	-
Stutsman	15	116	6	54	8
Traill	6	95	2	(D)	(D)
Walsh	13	335	11	182	37
Ward	7	223	6	131	29
Wells	7	72	-	-	-
Williams	8	308	6	24	6

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					
North Dakota 2017	164	1,849	66	(D)	(D)
..... 2012	154	1,272	74	553	94
Counties, 2017					
Adams	2	(D)	-	-	-
Barnes	5	38	-	-	-
Bottineau	1	(D)	1	(D)	(D)
Bowman	8	59	1	(D)	(D)
Burleigh	19	174	13	89	12
Cass	1	(D)	1	(D)	(D)
Dickey	2	(D)	-	-	-
Divide	-	-	2	(D)	(D)
Golden Valley	4	146	2	(D)	(D)
Griggs	4	15	4	(D)	(D)
Kidder	5	(D)	2	(D)	(D)
LaMoure	5	(D)	3	30	5
McHenry	16	90	8	44	4
McIntosh	1	(D)	1	(D)	(D)
McKenzie	7	(D)	-	-	-
McLean	8	145	-	-	-
Mercer	6	(D)	6	(D)	(D)
Morton	3	13	1	(D)	(D)
Pembina	2	(D)	-	-	-
Pierce	2	(D)	2	(D)	(D)
Ransom	8	42	2	(D)	(D)
Renville	1	(D)	1	(D)	(D)
Richland	3	(D)	3	9	1
Sheridan	3	6	-	-	-
Sioux	1	(D)	-	-	-
Slope	4	68	-	-	-
Stark	5	(D)	-	-	-
Steele	1	(D)	-	-	-
Stutsman	6	53	1	(D)	(D)
Trall	4	58	-	-	-
Walsh	10	168	8	129	23
Ward	4	182	4	(D)	(D)
Wells	6	(D)	-	-	-
Williams	7	61	-	-	-

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								
North Dakota 2017	20	88	2	(D)	(D)	2	(D)	-
..... 2012	24	77	-	-	-	-	-	(D)
Counties, 2017								
Barnes	6	6	-	-	-	-	-	-
Burleigh	5	11	2	(D)	(D)	-	-	-
Golden Valley	2	(D)	-	-	-	2	(D)	-
Grand Forks	3	(D)	-	-	-	-	-	-
Kidder	1	(D)	-	-	-	-	-	-
Stark	1	(D)	-	-	-	-	-	-
Ward	1	(D)	-	-	-	-	-	-
Wells	1	(D)	-	-	-	-	-	-

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

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
North Dakota .....2017	191	4,694	117	3,372	541
.....2012	227	3,391	90	2,391	267
Counties, 2017					
Benson	3	5	-	-	-
Billings	2	(D)	2	(D)	(D)
Butte	3	26	1	(D)	(D)
DeWitt	4	126	2	(D)	(D)
Dix	12	33	9	(D)	(D)
Dunn	11	(D)	8	(D)	(D)
Emmons	3	(D)	2	(D)	(D)
Golden Valley	2	(D)	2	(D)	(D)
Grand Forks.....	2	(D)	3	(D)	(D)
Grant.....	4	503	4	569	91
Griggs	6	7	2	(D)	(D)
Hettinger.....	4	180	5	26	4
Kidder	5	185	5	(D)	(D)
LaMoure	2	(D)	4	68	15
Logan.....	1	(D)	1	(D)	(D)
McHenry	6	214	4	246	40
McKenzie.....	2	(D)	2	(D)	(D)
McLean.....	10	220	7	170	28
Mercer	1	(D)	1	(D)	(D)
Morton	14	509	10	(D)	(D)
Mountrail.....	8	108	2	(D)	(D)
Nelson	1	(D)	1	(D)	(D)
Oliver	2	(D)	-	-	-
Pembina	2	(D)	-	-	-
Pierce	2	(D)	2	(D)	(D)
Ransom	13	446	7	(D)	(D)
Renville	2	(D)	1	(D)	(D)
Richland.....	2	(D)	-	-	-
Rolette	2	(D)	-	-	-
Sargent	5	97	1	(D)	(D)
Sheridan	3	6	-	-	-
Sioux	1	(D)	-	-	-
Slope	3	85	1	(D)	(D)
Stark	10	266	4	662	(D)
Stutsman	11	63	5	(D)	(D)
Traill.....	3	37	2	(D)	(D)
Walsh	3	167	3	53	13
Ward	2	(D)	2	(D)	(D)
Williams	7	247	6	24	6

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						
North Dakota.....	2017	4,138	29,423	809	4,019	8,023
	2012	5,379	45,271	(NA)	(NA)	(NA)
Counties, 2017						
Adams.....		50	273	7	17	38
Barnes.....		103	708	12	87	162
Benson.....		82	737	6	(D)	(D)
Billings.....		68	541	24	103	133
Bottineau.....		71	697	16	171	184
Bowman.....		76	546	16	114	187
Burke.....		40	232	13	25	128
Burleigh.....		322	2,650	85	375	1,382
Cass.....		74	270	9	28	(D)
Cavalier.....		15	127	4	6	34
Dickey.....		40	203	16	36	41
Divide.....		41	216	5	10	11
Dunn.....		164	2,084	36	297	(D)
Eddy.....		44	167	8	10	10
Emmons.....		87	1,064	26	318	(D)
Foster.....		20	116	2	(D)	(D)
Golden Valley.....		82	764	23	149	430
Grand Forks.....		44	357	19	76	(D)
Grant.....		76	412	14	24	44
Griggs.....		43	187	3	8	(D)
Hettinger.....		49	164	1	(D)	(D)
Kidder.....		62	313	7	34	36
LaMoure.....		54	272	10	20	32
Logan.....		38	256	1	(D)	(D)
McHenry.....		133	927	10	52	(D)
McIntosh.....		35	380	14	66	(D)
McKenzie.....		208	1,513	46	133	(D)
McLean.....		139	651	22	92	140
Mercer.....		99	770	28	154	303
Morton.....		209	1,392	45	184	(D)
Mountrail.....		137	951	18	173	187
Nelson.....		19	79	2	(D)	(D)
Oliver.....		55	552	19	51	(D)
Pembina.....		17	133	4	8	39
Pierce.....		44	278	16	44	102
Ramsey.....		39	183	3	6	(D)
Ransom.....		100	592	16	85	(D)
Renville.....		47	274	5	27	28
Richland.....		78	423	9	32	(D)
Rolette.....		84	777	17	97	(D)
Sargent.....		38	236	5	16	26
Sheridan.....		26	130	8	28	(D)
Sioux.....		60	720	24	136	264
Slope.....		45	266	7	39	(D)
Stark.....		181	1,018	37	99	292
Steele.....		19	252	1	(D)	(D)
Stutsman.....		132	823	17	89	98
Towner.....		43	292	5	12	(D)
Traill.....		25	182	7	37	131
Walsh.....		40	172	5	7	(D)
Ward.....		157	839	24	112	(D)
Wells.....		58	397	9	45	(D)
Williams.....		126	865	23	57	110
MULES, BURROS, AND DONKEYS						
State Total						
North Dakota.....	2017	386	979	22	51	19
	2012	415	1,115	53	119	45
Counties, 2017						
Adams.....		7	31	-	-	-
Barnes.....		13	26	-	-	-
Benson.....		8	36	-	-	-
Billings.....		3	5	-	-	-
Bottineau.....		7	12	-	-	-
Bowman.....		11	15	-	-	-
Burke.....		6	10	-	-	-
Burleigh.....		35	57	-	-	-
Cass.....		6	13	-	-	-
Dickey.....		10	20	-	-	-
Divide.....		3	6	-	-	-
Dunn.....		6	11	2	(D)	(D)
Eddy.....		2	(D)	-	-	-
Emmons.....		7	14	-	-	-
Golden Valley.....		8	(D)	5	7	3
Grand Forks.....		6	7	2	(D)	(D)
Grant.....		3	7	-	-	-
Griggs.....		3	(D)	3	4	(Z)
Hettinger.....		2	(D)	-	-	-
Kidder.....		2	(D)	-	-	-
LaMoure.....		8	13	-	-	-
Logan.....		1	(D)	-	-	-
McHenry.....		11	13	-	-	-

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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.					
McIntosh	2	(D)	-	-	-
McKenzie	22	38	2	(D)	(D)
McLean	17	33	-	-	-
Mercer	18	21	-	-	-
Morton	25	47	1	(D)	(D)
Mountrail	6	12	-	-	-
Nelson	4	6	-	-	-
Oliver	4	10	1	(D)	(D)
Pembina	1	(D)	-	-	-
Pierce	5	14	-	-	-
Ramsey	6	30	-	-	-
Ransom	15	22	2	(D)	(D)
Richland	4	9	1	(D)	(D)
Sargent	2	(D)	-	-	-
Slope	1	(D)	-	-	-
Stark	20	188	-	-	-
Steele	2	(D)	-	-	-
Stutsman	12	13	-	-	-
Towner	7	27	-	-	-
Walsh	7	11	-	-	-
Ward	22	61	1	(D)	(D)
Wells	12	60	2	(D)	(D)
Williams	4	28	-	-	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Any poultry .....farms, 2017	831	13	26	15	19	15
2012	940	17	29	19	13	16
Layers (see text) .....farms, 2017	743	11	23	14	19	7
2012	840	12	26	19	13	15
number, 2017	81,364	470	357	240	226	146
2012	92,754	321	619	414	243	468
2017 farms by inventory:						
1 to 49	633	9	22	13	19	6
50 to 99	72	-	-	1	-	1
100 to 399	36	2	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	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	82	1	2	-	-	-
2012	104	3	-	-	1	7
number, 2017	(D)	(D)	(D)	-	-	-
2012	(D)	150	-	-	(D)	(D)
Broilers and other meat-type chickens .....farms, 2017	140	4	6	1	-	-
2012	198	3	5	3	1	4
number, 2017	6,439	541	150	(D)	-	-
2012	24,708	300	85	40	(D)	170
Turkeys .....farms, 2017	71	1	2	-	-	1
2012	74	2	2	-	-	3
number, 2017	575,322	(D)	(D)	-	-	(D)
2012	419,319	(D)	(D)	-	-	36
Ducks, geese, and other miscellaneous poultry .....farms, 2017	233	3	12	1	1	9
2012	277	7	2	2	9	10
NUMBER SOLD						
Any poultry sold .....farms, 2017	541	13	4	5	6	11
2012	597	12	22	15	9	15
Layers sold (see text) .....farms, 2017	90	-	-	-	1	1
2012	117	2	5	5	-	1
number, 2017	(D)	-	-	-	(D)	(D)
2012	47,707	(D)	99	50	-	(D)
Pullets for laying flock replacement sold .....farms, 2017	4	-	-	-	-	-
2012	6	-	-	-	-	-
number, 2017	162	-	-	-	-	-
2012	42	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms, 2017	85	3	2	-	-	1
2012	87	4	2	-	-	4
number, 2017	17,773	550	(D)	-	-	(D)
2012	60,366	150	(D)	-	-	110
2017 farms by number sold:						
1 to 1,999	84	3	2	-	-	1
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	32	-	2	-	-	1
2012	32	2	2	-	-	4
number, 2017	856,395	-	(D)	-	-	(D)
2012	1,167,398	(D)	(D)	-	-	(D)
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	62	5	-	-	-	3
2012	48	3	1	-	-	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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Any poultry farms, 2017	6	10	51	27	9	21
..... 2012	13	3	79	41	10	21
Layers (see text) farms, 2017	6	4	43	27	6	20
..... 2012	13	3	75	37	10	20
..... number, 2017	153	49	(D)	1,289	88	712
..... 2012	296	45	(D)	(D)	671	463
2017 farms by inventory:						
1 to 49.....	5	4	31	23	6	10
50 to 99.....	1	-	8	2	-	10
100 to 399.....	-	-	4	1	-	-
400 to 3,199.....	-	-	-	1	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	-	-	6	-	3	-
..... 2012	2	1	10	3	3	4
..... number, 2017	-	-	106	-	30	-
..... 2012	(D)	(D)	140	165	50	4
Broilers and other meat-type chickens farms, 2017	-	-	3	5	1	4
..... 2012	4	1	16	11	-	9
..... number, 2017	-	-	39	320	(D)	160
..... 2012	174	(D)	455	285	-	231
Turkeys farms, 2017	2	2	7	-	-	1
..... 2012	3	-	14	3	-	1
..... number, 2017	(D)	(D)	42	-	-	(D)
..... 2012	18	-	68	3	-	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	1	7	26	7	4	14
..... 2012	3	-	33	6	2	8
NUMBER SOLD						
Any poultry sold farms, 2017	5	1	39	27	9	15
..... 2012	9	1	38	31	10	18
Layers sold (see text) farms, 2017	1	-	11	12	-	4
..... 2012	-	-	9	10	2	-
..... number, 2017	(D)	-	408	410	-	240
..... 2012	-	-	205	772	(D)	-
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2017	2	-	4	10	6	4
..... 2012	2	-	4	2	4	3
..... number, 2017	(D)	-	78	1,270	1,167	204
..... 2012	(D)	-	190	(D)	870	36
2017 farms by number sold:						
1 to 1,999.....	2	-	4	10	6	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	-	-	-	-	-	1
..... 2012	1	-	-	-	2	1
..... number, 2017	-	-	-	-	-	(D)
..... 2012	(D)	-	-	-	(D)	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	1	1	2	1	-	6
..... 2012	-	-	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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY							
Any poultry .....farms, 2017	14	20	-	6	8	21	9
2012	6	28	10	11	7	8	17
Layers (see text) .....farms, 2017	14	19	-	4	8	21	7
2012	4	25	10	10	5	8	14
number, 2017	277	437	-	97	259	653	(D)
2012	125	661	240	108	56	223	(D)
2017 farms by inventory:							
1 to 49	14	18	-	4	7	20	5
50 to 99	-	1	-	-	1	-	-
100 to 399	-	-	-	-	-	1	1
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
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	-	-	-	2	3	1	3
2012	1	3	-	-	-	1	1
number, 2017	-	-	-	(D)	30	(D)	(D)
2012	(D)	148	-	-	-	(D)	(D)
Broilers and other meat-type chickens .....farms, 2017	-	6	-	-	-	6	2
2012	-	11	2	1	-	-	6
number, 2017	-	335	-	-	-	150	(D)
2012	-	533	(D)	(D)	-	-	(D)
Turkeys .....farms, 2017	-	3	-	-	-	-	-
2012	-	-	-	1	-	-	-
number, 2017	-	12	-	-	-	-	-
2012	-	-	-	(D)	-	-	-
Ducks, geese, and other miscellaneous							
poultry .....farms, 2017	1	3	-	3	5	2	6
2012	3	8	-	3	2	6	5
NUMBER SOLD							
Any poultry sold .....farms, 2017	15	17	-	4	7	23	3
2012	4	15	7	2	6	7	13
Layers sold (see text) .....farms, 2017	-	2	-	-	1	3	2
2012	-	-	-	-	2	-	1
number, 2017	-	(D)	-	-	(D)	120	(D)
2012	-	-	-	-	(D)	-	(D)
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms, 2017	2	1	-	-	-	2	2
2012	-	1	-	1	-	-	5
number, 2017	(D)	(D)	-	-	-	(D)	(D)
2012	-	(D)	-	(D)	-	-	(D)
2017 farms by number sold:							
1 to 1,999	2	1	-	-	-	2	1
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	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Ducks, geese, and other miscellaneous							
poultry soldfarms, 2017	-	1	-	-	-	3	1
2012	-	-	-	-	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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
INVENTORY							
Any poultry farms, 2017	11	11	23	23	13	3	26
..... farms, 2012	20	11	17	16	6	6	42
Layers (see text) farms, 2017	9	11	23	20	11	3	26
..... farms, 2012	19	6	17	16	4	3	30
..... number, 2017	264	516	444	523	872	82	829
..... number, 2012	587	600	439	385	74	90	(D)
2017 farms by inventory:							
1 to 49.....	6	4	23	19	6	3	22
50 to 99.....	3	6	-	-	-	-	3
100 to 399.....	-	1	-	1	5	-	1
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	2	4	-	-	2	1	1
..... farms, 2012	2	2	-	2	-	-	-
..... number, 2017	(D)	90	-	-	(D)	(D)	(D)
..... number, 2012	(D)	(D)	-	(D)	-	-	-
Broilers and other meat-type chickens farms, 2017	5	-	7	-	2	1	4
..... farms, 2012	1	-	3	4	-	3	15
..... number, 2017	147	-	100	-	(D)	(D)	102
..... number, 2012	(D)	-	150	8	-	150	564
Turkeys farms, 2017	-	-	7	-	4	-	3
..... farms, 2012	4	-	-	-	2	3	2
..... number, 2017	-	-	18	-	(D)	-	(D)
..... number, 2012	36	-	-	-	(D)	3	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	3	4	2	3	7	-	3
..... farms, 2012	7	5	2	-	-	-	18
NUMBER SOLD							
Any poultry sold farms, 2017	5	11	12	10	11	2	17
..... farms, 2012	14	11	7	11	4	6	26
Layers sold (see text) farms, 2017	1	3	-	-	3	-	-
..... farms, 2012	2	4	-	2	-	-	7
..... number, 2017	(D)	53	-	-	90	-	-
..... number, 2012	(D)	120	-	(D)	-	-	420
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	4	-	2	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... number, 2012	-	(D)	-	(D)	-	-	-
Broilers and other meat-type chickens sold farms, 2017	1	-	-	-	2	1	4
..... farms, 2012	3	4	-	-	1	3	7
..... number, 2017	(D)	-	-	-	(D)	(D)	142
..... number, 2012	170	500	-	-	(D)	150	353
2017 farms by number sold:							
1 to 1,999.....	1	-	-	-	2	1	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	-	-	-	-	2	1	1
..... farms, 2012	-	-	-	-	2	3	2
..... number, 2017	-	-	-	-	(D)	(D)	(D)
..... number, 2012	-	-	-	-	(D)	3	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	-	-	-	3	3	-	1
..... farms, 2012	3	5	-	-	-	-	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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Any poultry .....farms, 2017	7	17	25	26	48	9	4
2012	13	19	23	16	43	18	1
Layers (see text) .....farms, 2017	7	17	23	26	48	7	4
2012	12	12	20	16	43	15	-
number, 2017	213	344	473	429	(D)	125	97
2012	366	185	334	248	(D)	204	-
2017 farms by inventory:							
1 to 49	6	16	21	25	43	7	3
50 to 99	1	-	2	1	2	-	1
100 to 399	-	1	-	-	3	-	-
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	1	1	2	2	2	3	-
2012	-	-	6	2	5	-	-
number, 2017	(D)	(D)	(D)	(D)	(D)	18	-
2012	-	-	222	(D)	(D)	-	-
Broilers and other meat-type chickens .....farms, 2017	2	2	5	2	17	3	1
2012	7	7	2	1	8	1	1
number, 2017	(D)	(D)	220	(D)	482	9	(D)
2012	175	110	(D)	(D)	1,436	(D)	(D)
Turkeys .....farms, 2017	-	-	1	1	9	3	-
2012	-	-	6	1	6	-	-
number, 2017	-	-	(D)	(D)	48	6	-
2012	-	-	12	(D)	41	-	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	1	-	9	5	9	4	2
2012	7	4	9	1	10	5	-
NUMBER SOLD							
Any poultry sold .....farms, 2017	8	6	14	11	26	6	5
2012	12	4	6	11	28	4	2
Layers sold (see text) .....farms, 2017	1	-	1	4	3	2	-
2012	2	-	4	1	6	1	-
number, 2017	(D)	-	(D)	67	450	(D)	-
2012	(D)	-	420	(D)	128	(D)	-
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	-	-	2	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	(D)	-
2012	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms, 2017	3	-	2	1	2	-	-
2012	4	-	-	2	7	-	-
number, 2017	138	-	(D)	(D)	(D)	-	-
2012	392	-	-	(D)	1,100	-	-
2017 farms by number sold:							
1 to 1,999	3	-	2	1	2	-	-
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	-	-	-	-	4	-	1
2012	-	-	-	-	-	-	2
number, 2017	-	-	-	-	14	-	(D)
2012	-	-	-	-	-	-	(D)
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	1	-	3	3	2	2	2
2012	-	-	4	-	4	-	-

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY							
Any poultry farms, 2017	5	6	16	7	24	6	24
..... 2012	21	10	9	14	18	7	23
Layers (see text) farms, 2017	5	5	11	7	22	6	19
..... 2012	16	8	7	13	15	7	22
..... number, 2017	255	78	394	210	939	98	521
..... 2012	456	188	65	306	401	148	818
2017 farms by inventory:							
1 to 49.....	3	5	6	5	14	6	16
50 to 99.....	1	-	5	2	5	-	3
100 to 399.....	1	-	-	-	3	-	-
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	-	2	-	2	4	-	5
..... 2012	2	2	-	-	4	2	6
..... number, 2017	(D)	(D)	-	(D)	262	-	23
..... 2012	(D)	(D)	-	-	80	(D)	135
Broilers and other meat-type chickens farms, 2017	-	1	5	5	3	-	3
..... 2012	4	1	2	-	12	-	3
..... number, 2017	-	(D)	90	183	64	-	(D)
..... 2012	90	(D)	(D)	-	384	-	60
Turkeys farms, 2017	-	1	3	2	1	-	3
..... 2012	-	1	-	-	1	-	2
..... number, 2017	-	(D)	15	(D)	(D)	-	178,000
..... 2012	-	(D)	-	-	(D)	-	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	-	2	3	-	3	2	9
..... 2012	3	4	3	5	-	5	4
NUMBER SOLD							
Any poultry sold farms, 2017	4	4	10	2	20	6	22
..... 2012	8	6	6	6	13	2	19
Layers sold (see text) farms, 2017	-	-	-	-	-	2	6
..... 2012	-	3	4	-	2	-	1
..... number, 2017	-	-	-	-	-	(D)	335
..... 2012	-	420	1,804	-	(D)	-	(D)
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2017	-	1	5	-	-	-	4
..... 2012	-	1	1	-	-	-	3
..... number, 2017	-	(D)	90	-	-	-	619
..... 2012	-	(D)	(D)	-	-	-	(D)
2017 farms by number sold:							
1 to 1,999.....	-	1	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	-	1	-	-	1	-	3
..... 2012	-	1	1	-	1	-	4
..... number, 2017	-	(D)	-	-	(D)	-	221,900
..... 2012	-	(D)	(D)	-	(D)	-	278,603
Ducks, geese, and other miscellaneous poultry sold farms, 2017	-	-	5	-	-	2	4
..... 2012	-	-	-	-	-	-	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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY							
Any poultry .....farms, 2017	9	4	7	5	6	30	3
2012	21	9	15	3	13	38	7
Layers (see text) .....farms, 2017	9	4	7	3	4	27	2
2012	21	9	15	3	10	37	7
number, 2017	373	92	445	67	65	627	(D)
2012	(D)	159	396	(D)	340	654	55
2017 farms by inventory:							
1 to 49	7	3	3	3	4	24	2
50 to 99	-	1	3	-	-	2	-
100 to 399	2	-	1	-	-	1	-
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	-	-	1	-	3	8	-
2012	8	1	1	-	2	1	-
number, 2017	-	-	(D)	-	50	58	-
2012	(D)	(D)	-	-	(D)	(D)	-
Broilers and other meat-type chickens .....farms, 2017	1	2	5	-	-	4	-
2012	5	1	1	2	4	2	-
number, 2017	(D)	(D)	(D)	-	-	211	-
2012	250	(D)	(D)	(D)	27	(D)	-
Turkeys .....farms, 2017	-	2	-	-	-	1	-
2012	-	-	-	-	3	5	-
number, 2017	-	(D)	-	-	-	(D)	-
2012	-	-	-	-	11	65	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	2	-	-	2	2	11	1
2012	8	-	4	1	5	9	2
NUMBER SOLD							
Any poultry sold .....farms, 2017	3	5	7	3	3	20	1
2012	16	5	8	2	7	27	2
Layers sold (see text) .....farms, 2017	-	2	-	-	-	4	-
2012	10	-	-	-	-	13	2
number, 2017	-	(D)	-	-	-	109	-
2012	(D)	-	-	-	-	96	(D)
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms, 2017	1	2	1	-	-	5	-
2012	-	-	1	-	-	1	-
number, 2017	(D)	(D)	(D)	-	-	196	-
2012	-	-	(D)	-	-	(D)	-
2017 farms by number sold:							
1 to 1,999	1	2	1	-	-	5	-
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	-	-	-	-	-	2	-
2012	-	-	-	-	-	1	-
number, 2017	-	-	-	-	-	(D)	-
2012	-	-	-	-	-	(D)	-
Ducks, geese, and other miscellaneous poultry soldfarms, 2017	-	-	-	2	-	-	1
2012	-	-	-	-	-	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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
INVENTORY							
Any poultry farms, 2017	42	7	11	12	36	15	20
..... 2012	22	9	9	22	48	7	16
Layers (see text) farms, 2017	32	5	8	10	34	15	20
..... 2012	22	8	9	18	42	5	14
..... number, 2017	759	170	176	292	544	1,084	414
..... 2012	765	73	134	337	1,012	110	239
2017 farms by inventory:							
1 to 49.....	27	3	8	10	34	10	20
50 to 99.....	2	2	-	-	-	2	-
100 to 399.....	3	-	-	-	-	3	-
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	-	1	1	1
..... 2012	6	-	2	4	4	-	-
..... number, 2017	475	-	52	-	(D)	(D)	(D)
..... 2012	(D)	-	(D)	100	100	-	-
Broilers and other meat-type chickens farms, 2017	3	-	3	3	10	3	-
..... 2012	11	3	-	1	11	3	2
..... number, 2017	51	-	9	310	146	32	-
..... 2012	1,547	66	-	(D)	490	225	(D)
Turkeys farms, 2017	5	-	-	-	-	-	6
..... 2012	6	-	-	-	2	1	-
..... number, 2017	31	-	-	-	-	-	54
..... 2012	32	-	-	-	(D)	(D)	-
Ducks, geese, and other miscellaneous poultry farms, 2017	12	4	6	-	8	3	6
..... 2012	6	3	5	8	21	-	4
NUMBER SOLD							
Any poultry sold farms, 2017	20	6	8	9	17	8	15
..... 2012	15	7	6	15	29	10	8
Layers sold (see text) farms, 2017	10	-	-	-	3	1	6
..... 2012	3	-	5	5	1	2	-
..... number, 2017	52	-	-	-	18	(D)	18
..... 2012	46	-	59	70	(D)	(D)	-
Pullets for laying flock replacement sold farms, 2017	-	-	-	-	1	1	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	(D)	(D)	-
..... 2012	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2017	2	-	3	2	4	-	-
..... 2012	6	4	-	-	2	5	-
..... number, 2017	(D)	-	3	(D)	80	-	-
..... 2012	1,496	208	-	-	(D)	192	-
2017 farms by number sold:							
1 to 1,999.....	2	-	3	2	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	2	2	-	-	-	-	6
..... 2012	2	1	-	-	-	-	-
..... number, 2017	(D)	(D)	-	-	-	-	24
..... 2012	(D)	(D)	-	-	-	-	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	1	-	-	-	2	1	-
..... 2012	-	-	-	-	2	-	-

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				
North Dakota	2017	35	3	540
	2012	(D)	1	(D)
Counties, 2017				
Bottineau	2	(D)	2	(D)
Cass	-	-	1	(D)
Ransom	1	(D)	-	-
DUCKS				
State Total				
North Dakota	2017	935	16	192
	2012	1,216	11	286
Counties, 2017				
Adams	2	(D)	2	(D)
Barnes	4	39	-	-
Benson	1	(D)	-	-
Bottineau	1	(D)	-	-
Bowman	1	(D)	1	(D)
Burke	6	48	-	-
Burleigh	4	70	-	-
Cass	6	12	-	-
Cavalier	3	15	-	-
Dickey	8	44	-	-
Dunn	2	(D)	-	-
Emmons	1	(D)	-	-
Golden Valley	2	(D)	-	-
Grand Forks	4	8	-	-
Hettinger	2	(D)	-	-
Kidder	3	36	3	36
LaMoure	3	30	3	6
McHenry	3	49	-	-
McLean	6	30	-	-
Mercer	4	18	-	-
Morton	2	(D)	-	-
Pierce	3	30	-	-
Renville	2	(D)	2	(D)
Richland	8	141	3	70
Sioux	2	(D)	2	(D)
Stark	6	28	-	-
Stutsman	3	15	-	-
Towner	1	(D)	-	-
Traill	3	21	-	-
Ward	3	18	-	-
Wells	1	(D)	-	-
Williams	6	48	-	-
EMUS				
State Total				
North Dakota	2017	50	3	(D)
	2012	171	5	55
Counties, 2017				
Burleigh	2	(D)	-	-
Golden Valley	-	-	3	(D)
Morton	2	(D)	-	-
GEESE				
State Total				
North Dakota	2017	3,004	7	(D)
	2012	3,064	3	(D)
Counties, 2017				
Barnes	2	(D)	-	-
Benson	1	(D)	-	-
Bottineau	1	(D)	1	(D)
Bowman	1	(D)	1	(D)
Cavalier	1	(D)	-	-
Dickey	8	28	-	-
Dunn	1	(D)	-	-
Hettinger	2	(D)	-	-
Kidder	3	18	3	18
LaMoure	2	(D)	-	-
McHenry	3	11	-	-
McLean	1	(D)	-	-
Morton	1	(D)	-	-
Pierce	3	180	-	-
Richland	1	(D)	1	(D)
Slope	2	(D)	-	-
Stark	5	56	-	-
Steele	1	(D)	1	(D)
Traill	3	6	-	-
Ward	1	(D)	-	-
Wells	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
GUINEAS				
State Total				
North Dakota	2017	1,771	13	307
	2012	1,693	12	252
Counties, 2017				
Adams	2	(D)	-	-
Barnes	8	68	-	-
Benson	1	(D)	-	-
Bottineau	1	(D)	-	-
Bowman	1	(D)	1	(D)
Burleigh	14	370	2	(D)
Cavalier	3	6	-	-
Dickey	10	214	2	(D)
Emmons	2	(D)	-	-
Foster	3	18	-	-
Grand Forks.....	1	(D)	-	-
Grant.....	1	(D)	-	-
Griggs	1	(D)	-	-
Hettinger	2	(D)	-	-
McHenry	2	(D)	-	-
McIntosh	1	(D)	1	(D)
McLean.....	7	108	-	-
Mercer	1	(D)	-	-
Morton	4	110	2	(D)
Pembina	2	(D)	-	-
Pierce	3	60	-	-
Ransom	2	(D)	-	-
Renville.....	2	(D)	-	-
Richland.....	3	72	3	102
Stark	2	(D)	-	-
Stutsman	4	17	1	(D)
Towner.....	2	(D)	-	-
Trails.....	3	70	-	-
Wells.....	2	(D)	1	(D)
PEACOCKS OR PEAHENS				
State Total				
North Dakota	2017	186	6	24
	2012	304	7	54
Counties, 2017				
Adams	2	(D)	-	-
Benson	1	(D)	-	-
Bowman	1	(D)	1	(D)
Burleigh	6	59	1	(D)
Dickey	6	24	-	-
Divide.....	1	(D)	-	-
LaMoure	2	(D)	-	-
McHenry	1	(D)	1	(D)
Morton	2	(D)	2	(D)
Richland.....	1	(D)	1	(D)
PHEASANTS				
State Total				
North Dakota	2017	3,185	14	6,756
	2012	8,637	13	4,220
Counties, 2017				
Adams	-	-	3	1,500
Bottineau	8	2,100	2	(D)
Burke	1	(D)	1	(D)
Burleigh	2	(D)	-	-
Cass	-	-	1	(D)
Dunn	1	(D)	1	(D)
Grand Forks.....	1	(D)	1	(D)
Morton	2	(D)	-	-
Pierce	-	-	5	250
PIGEONS OR SQUAB				
State Total				
North Dakota	2017	846	6	248
	2012	421	1	(D)
Counties, 2017				
Adams	2	(D)	2	(D)
McLean.....	2	(D)	2	(D)
Ward.....	2	(D)	2	(D)
QUAIL				
State Total				
North Dakota	2017	(D)	-	-
	2012	40	-	-

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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				
McLean	2	(D)	-	-
ROOSTERS				
State Total				
North Dakota	66	348	12	146
2012	47	182	-	-
Counties, 2017				
Adams	1	(D)	-	-
Billings	1	(D)	-	-
Burleigh	3	13	1	(D)
Cass	7	50	-	-
Cavalier	3	6	-	-
Dickey	6	12	-	-
Emmons	3	23	-	-
Foster	2	(D)	-	-
Grant	2	(D)	-	-
Griggs	3	24	-	-
LaMoure	2	(D)	-	-
McHenry	1	(D)	1	(D)
McIntosh	1	(D)	-	-
McLean	3	61	1	(D)
Mercer	1	(D)	3	18
Morton	2	(D)	2	(D)
Mountrail	4	6	2	(D)
Nelson	2	(D)	2	(D)
Rolette	2	(D)	-	-
Stutsman	11	56	-	-
Towner	1	(D)	-	-
Traill	3	12	-	-
Ward	2	(D)	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
North Dakota	7	(D)	4	120
2012	4	308	2	(D)
Counties, 2017				
Burleigh	3	60	-	-
Dickey	4	(D)	4	120
POULTRY HATCHED (SEE TEXT)				
State Total				
North Dakota	(X)	(X)	110	5,671
2012	(X)	(X)	77	10,725
Counties, 2017				
Adams	(X)	(X)	5	92
Barnes	(X)	(X)	8	56
Bottineau	(X)	(X)	3	540
Burke	(X)	(X)	2	(D)
Burleigh	(X)	(X)	7	280
Cass	(X)	(X)	1	(D)
Dickey	(X)	(X)	4	440
Dunn	(X)	(X)	2	(D)
Foster	(X)	(X)	6	99
Grand Forks	(X)	(X)	1	(D)
Grant	(X)	(X)	2	(D)
Griggs	(X)	(X)	6	123
Kidder	(X)	(X)	3	18
LaMoure	(X)	(X)	3	300
McHenry	(X)	(X)	3	290
McKenzie	(X)	(X)	1	(D)
McLean	(X)	(X)	5	614
Mercer	(X)	(X)	1	(D)
Morton	(X)	(X)	2	(D)
Mountrail	(X)	(X)	4	848
Pierce	(X)	(X)	5	225
Ransom	(X)	(X)	4	60
Renville	(X)	(X)	2	(D)
Richland	(X)	(X)	8	509
Rolette	(X)	(X)	1	(D)
Stark	(X)	(X)	6	120
Stutsman	(X)	(X)	4	85
Traill	(X)	(X)	4	91
Ward	(X)	(X)	4	27
Wells	(X)	(X)	3	117

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						
North Dakota .....2017	119	97,105	185	33,675,273	169	66,335
.....2012	160	370,480	154	29,193,610	154	53,594
Counties, 2017						
Adams	6	8,330	7	2,095,200	7	3,678
Barnes	3	(D)	1	(D)	1	(D)
Botineau	4	415	8	976,380	8	2,053
Bowman	-	-	1	(D)	1	(D)
Burke	1	(D)	1	(D)	1	(D)
Burleigh	5	10,454	10	1,060,490	8	2,079
Cass	8	28,836	12	4,813,814	10	9,194
Cavalier	2	(D)	3	(D)	3	(D)
Dickey	1	(D)	1	(D)	1	(D)
Dunn	-	-	1	(D)	1	(D)
Eddy	-	-	1	(D)	1	(D)
Emmons	2	(D)	3	154,237	3	311
Foster	-	-	3	1,252,750	3	2,331
Grand Forks.....	5	1,910	9	1,758,354	9	2,841
Grant.....	3	(D)	5	404,779	5	769
Hettinger.....	6	(D)	9	300,290	4	566
Kidder	4	(D)	5	824,358	3	(D)
LaMoure	2	(D)	2	(D)	2	(D)
Logan.....	-	-	1	(D)	1	(D)
McHenry	6	7,080	9	1,037,370	9	1,899
McIntosh.....	-	-	1	(D)	1	(D)
McKenzie.....	3	75	3	1,500	-	-
McLean.....	7	12,184	7	1,457,292	7	2,860
Mercer	1	(D)	-	-	-	-
Morton	2	(D)	6	865,218	6	1,594
Mountrail.....	-	-	3	2,484,493	3	4,969
Nelson	1	(D)	2	(D)	2	(D)
Oliver	-	-	2	(D)	2	(D)
Pembina	1	(D)	1	(D)	1	(D)
Pierce	4	(D)	4	(D)	4	(D)
Ramsey	5	772	7	(D)	5	(D)
Ransom	2	(D)	2	(D)	2	(D)
Richland.....	9	103	10	41,196	10	82
Rolette	2	(D)	5	1,988,000	5	3,728
Sargent	-	-	1	(D)	1	(D)
Slope	-	-	1	(D)	1	(D)
Stark	5	3,534	6	446,518	6	964
Steele	-	-	1	(D)	1	(D)
Stutsman.....	2	(D)	4	(D)	4	(D)
Towner.....	-	-	1	(D)	1	(D)
Trail	-	-	1	(D)	1	(D)
Walsh	9	3,845	9	218,485	9	349
Ward	8	60	11	1,056,212	11	1,996
Wells	-	-	1	(D)	1	(D)
Williams	-	-	4	1,059,501	4	2,077

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
TROUT			BAITFISH		
State Total			State Total		
North Dakota .....2017	1	(D)	North Dakota.....2017	2	(D)
.....2012	-	-	.....2012	4	(D)
Counties, 2017			Counties, 2017		
McLean.....	1	(D)	McLean.....	2	(D)
OTHER FOOD FISH (SEE TEXT)			SPORT OR GAME FISH		
State Total			State Total		
North Dakota .....2017	1	(D)	North Dakota.....2017	3	694
.....2012	-	-	.....2012	4	(D)
Counties, 2017			Counties, 2017		
McLean.....	1	(D)	Barnes	2	(D)
			McLean	1	(D)

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

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

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
ALPACAS						
State Total						
North Dakota.....	2017	19	249	5	28	9
	2012	11	87	-	-	-
Counties, 2017						
Burleigh.....		6	39	-	-	-
Dunn.....		2	(D)	-	-	-
Golden Valley.....		2	(D)	-	-	-
Grand Forks.....		2	(D)	2	(D)	(D)
Richland.....		3	69	3	(D)	(D)
Stark.....		4	29	-	-	-
BISON						
State Total						
North Dakota.....	2017	69	12,127	57	3,327	7,416
	2012	89	9,560	74	3,446	6,230
Counties, 2017						
Barnes.....		1	(D)	1	(D)	(D)
Benson.....		9	1,310	9	180	356
Billings.....		2	(D)	2	(D)	(D)
Bowman.....		2	(D)	2	(D)	(D)
Burke.....		1	(D)	1	(D)	(D)
Dickey.....		2	(D)	2	(D)	(D)
Dunn.....		2	(D)	2	(D)	(D)
Eddy.....		3	(D)	3	(D)	(D)
Emmons.....		4	770	4	212	424
Foster.....		1	(D)	1	(D)	(D)
Grand Forks.....		2	(D)	2	(D)	(D)
Grant.....		1	(D)	1	(D)	(D)
McKenzie.....		2	(D)	2	(D)	(D)
McLean.....		3	375	3	180	246
Mercer.....		2	(D)	2	(D)	(D)
Mountrail.....		2	(D)	2	(D)	(D)
Oliver.....		2	(D)	2	(D)	(D)
Pembina.....		1	(D)	1	(D)	(D)
Pierce.....		3	245	3	130	302
Ramsey.....		2	(D)	-	-	-
Renville.....		3	85	1	(D)	(D)
Rolette.....		1	(D)	1	(D)	(D)
Sioux.....		9	280	3	84	174
Stutsman.....		5	631	4	100	267
Towner.....		1	(D)	2	(D)	(D)
Walsh.....		1	(D)	1	(D)	(D)
Williams.....		2	(D)	-	-	-
DEER IN CAPTIVITY						
State Total						
North Dakota.....	2017	3	580	3	118	463
	2012	11	1,024	6	156	156
Counties, 2017						
McLean.....		2	(D)	2	(D)	(D)
Ransom.....		1	(D)	1	(D)	(D)
ELK IN CAPTIVITY						
State Total						
North Dakota.....	2017	23	1,676	11	115	243
	2012	41	2,065	19	634	1,151
Counties, 2017						
Billings.....		3	6	-	-	-
Bottineau.....		1	(D)	1	(D)	(D)
Bowman.....		1	(D)	1	(D)	(D)
Foster.....		1	(D)	-	-	-
McHenry.....		1	(D)	1	(D)	(D)
Mountrail.....		2	(D)	1	(D)	(D)
Nelson.....		1	(D)	-	-	-
Oliver.....		2	(D)	2	(D)	(D)
Pembina.....		1	(D)	1	(D)	(D)
Ramsey.....		1	(D)	1	(D)	(D)
Ransom.....		5	32	1	(D)	(D)
Renville.....		2	(D)	2	(D)	(D)
Ward.....		1	(D)	-	-	-
Williams.....		1	(D)	-	-	-
LLAMAS						
State Total						
North Dakota.....	2017	57	303	13	43	17
	2012	134	329	22	38	28

See footnote(s) at end of table.

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

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
LLAMAS - Con.					
Counties, 2017					
Benson	3	45	2	(D)	(D)
Bottineau	1	(D)	-	-	-
Burleigh	6	9	-	-	-
Divide	1	(D)	-	-	-
Eddy	2	(D)	-	-	-
Golden Valley	4	50	2	(D)	(D)
Kidder	4	6	-	-	-
McHenry	3	(D)	3	(D)	3
McLean	3	12	-	-	-
Morton	1	(D)	-	-	-
Oliver	1	(D)	-	-	-
Pierce	3	5	2	(D)	(D)
Renville	6	(D)	-	-	-
Richland	4	12	4	10	(D)
Stark	7	76	-	-	-
Stutsman	5	(D)	-	-	-
Trails	1	(D)	-	-	-
Ward	1	(D)	-	-	-
Williams	1	(D)	-	-	-
RABBITS, LIVE (SEE TEXT)					
State Total					
North Dakota	2017	281	3	215	6
	2012	714	17	367	7
Counties, 2017					
Burleigh	1	(D)	-	-	-
McHenry	2	(D)	-	-	-
McLean	2	(D)	2	(D)	(D)
Trails	1	(D)	1	(D)	(D)
EQUINE PRODUCTS (SEE TEXT)					
State Total					
North Dakota	2017	(NA)	77	(X)	251
	2012	(NA)	(NA)	(X)	(NA)
Counties, 2017					
Benson	(NA)	(NA)	2	(X)	(D)
Bottineau	(NA)	(NA)	2	(X)	(D)
Burleigh	(NA)	(NA)	15	(X)	23
Cass	(NA)	(NA)	2	(X)	(D)
Dunn	(NA)	(NA)	1	(X)	(D)
Eddy	(NA)	(NA)	2	(X)	(D)
Golden Valley	(NA)	(NA)	3	(X)	9
Grant	(NA)	(NA)	2	(X)	(D)
Griggs	(NA)	(NA)	1	(X)	(D)
LaMoure	(NA)	(NA)	1	(X)	(D)
McHenry	(NA)	(NA)	2	(X)	(D)
McIntosh	(NA)	(NA)	2	(X)	(D)
McKenzie	(NA)	(NA)	3	(X)	3
McLean	(NA)	(NA)	8	(X)	22
Mercer	(NA)	(NA)	1	(X)	(D)
Morton	(NA)	(NA)	7	(X)	23
Oliver	(NA)	(NA)	2	(X)	(D)
Ramsey	(NA)	(NA)	2	(X)	(D)
Richland	(NA)	(NA)	4	(X)	6
Sioux	(NA)	(NA)	4	(X)	8
Stark	(NA)	(NA)	3	(X)	3
Stutsman	(NA)	(NA)	3	(X)	2
Trails	(NA)	(NA)	1	(X)	(D)
Walsh	(NA)	(NA)	3	(X)	9
Wells	(NA)	(NA)	1	(X)	(D)
OTHER LIVESTOCK (SEE TEXT)					
State Total					
North Dakota	2017	5	(X)	5	352
	2012	4	(X)	2	(D)
Counties, 2017					
Burleigh	3	(X)	-	(X)	-
Dunn	-	(X)	1	(X)	(D)
Foster	-	(X)	1	(X)	(D)
McHenry	-	(X)	1	(X)	(D)
Sioux	1	(X)	-	(X)	-
Stark	-	(X)	2	(X)	(D)
Stutsman	1	(X)	-	(X)	-
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)					
State Total					
North Dakota	2017	(NA)	23	(X)	337
	2012	(NA)	117	(X)	697

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					
Adams	(NA)	(NA)	2	(X)	(D)
Bottineau	(NA)	(NA)	1	(X)	(D)
Burleigh	(NA)	(NA)	2	(X)	(D)
Cass	(NA)	(NA)	1	(X)	(D)
Dunn	(NA)	(NA)	1	(X)	(D)
Emmons	(NA)	(NA)	2	(X)	(D)
Foster	(NA)	(NA)	1	(X)	(D)
Griggs	(NA)	(NA)	2	(X)	(D)
McLean	(NA)	(NA)	2	(X)	(D)
Morton	(NA)	(NA)	1	(X)	(D)
Ramsey	(NA)	(NA)	1	(X)	(D)
Ransom	(NA)	(NA)	3	(X)	8
Renville	(NA)	(NA)	1	(X)	(D)
Richland	(NA)	(NA)	-	(X)	1
Stark	(NA)	(NA)	1	(X)	(D)
Walsh	(NA)	(NA)	2	(X)	(D)

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

Table 24. Selected Crops Harvested: 2017

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Harvested cropland						
farms	18,017	232	503	337	127	479
acres	23,976,011	289,199	722,914	503,944	87,556	765,191
Irrigated	753	-	9	2	2	5
acres	262,875	-	2,481	2,028	(D)	(D)
Barley for grain						
farms	1,470	7	43	69	7	48
acres	446,974	2,091	11,471	25,857	2,610	20,219
bushels	29,258,528	89,356	937,279	1,939,168	92,480	1,300,384
Irrigated	32	-	-	2	-	1
acres	4,170	-	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	69	-	5	-	-	2
25 to 99 acres	227	2	10	5	3	1
100 to 249 acres	511	1	16	22	2	15
250 to 499 acres	384	2	5	23	-	15
500 to 999 acres	228	2	5	16	1	14
1,000 acres or more	51	-	2	3	1	1
Corn for grain						
farms	5,548	55	259	123	11	53
acres	3,276,548	53,999	194,835	59,722	3,445	33,095
bushels	452,800,789	2,558,669	29,533,371	7,753,257	185,425	3,130,130
Irrigated	310	-	5	3	-	1
acres	102,301	-	1,648	505	-	(D)
Farms by acres harvested:						
1 to 24 acres	138	2	7	2	-	3
25 to 99 acres	674	4	16	6	3	1
100 to 249 acres	1,255	11	44	39	-	10
250 to 499 acres	1,343	10	63	41	7	13
500 to 999 acres	1,121	9	71	19	1	18
1,000 acres or more	1,017	19	58	16	-	8
Corn for silage or greenchop						
farms	1,277	16	30	29	6	12
acres	159,026	6,735	2,877	2,926	393	627
tons	1,896,603	41,312	55,227	36,638	3,409	9,392
Irrigated	33	-	-	-	-	-
acres	4,055	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	80	-	2	2	1	2
25 to 99 acres	665	7	13	17	3	10
100 to 249 acres	406	3	13	9	2	-
250 to 499 acres	102	3	2	1	-	-
500 to 999 acres	10	1	-	-	-	-
1,000 acres or more	14	2	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)						
farms	1,318	-	26	56	-	4
acres	658,063	-	9,991	34,814	-	(D)
cwt	12,396,276	-	222,622	656,426	-	(D)
Irrigated	47	-	-	-	-	-
acres	12,406	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	-	-	-	-	2
25 to 99 acres	156	-	3	6	-	-
100 to 249 acres	285	-	5	7	-	1
250 to 499 acres	373	-	10	16	-	-
500 to 999 acres	323	-	8	14	-	-
1,000 acres or more	160	-	-	13	-	1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	10,433	206	223	189	115	226
acres	2,580,672	75,199	19,477	39,127	44,144	41,707
tons, dry equivalent	3,494,281	75,816	45,519	63,700	28,853	50,603
Irrigated	213	-	-	-	2	-
acres	22,900	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	1,603	25	79	20	13	42
25 to 99 acres	2,681	51	77	56	19	71
100 to 249 acres	2,754	64	49	60	25	58
250 to 499 acres	1,900	29	16	33	31	27
500 to 999 acres	1,114	18	2	16	19	26
1,000 acres or more	381	19	-	4	8	2
Oats for grain						
farms	714	4	12	17	6	13
acres	84,981	336	612	1,444	635	3,655
bushels	5,045,515	5,736	45,028	81,717	27,050	252,139
Irrigated	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	70	-	5	2	-	-
25 to 99 acres	327	3	3	10	2	5
100 to 249 acres	238	1	4	5	4	3
250 to 499 acres	67	-	-	-	-	1
500 to 999 acres	11	-	-	-	-	4
1,000 acres or more	1	-	-	-	-	-
Sorghum for grain						
farms	3	-	-	-	-	-
acres	87	-	-	-	-	-
bushels	5,910	-	-	-	-	-
Irrigated	-	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans						
farms	8,396	17	356	222	1	270
acres	7,085,740	7,063	407,715	202,859	(D)	264,490
bushels	240,871,646	91,893	14,871,077	6,815,448	(D)	8,616,670
Irrigated	202	-	2	3	-	-
acres	57,871	-	(D)	1,031	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Harvested cropland	209	199	503	611	399	298
farms						
acres	232,332	315,550	341,199	1,045,202	823,328	455,957
Irrigated	5	-	32	32	6	31
farms						
acres	878	-	(D)	13,871	(D)	14,813
Barley for grain	14	31	22	42	63	11
farms						
acres	5,561	10,660	16,645	12,082	15,798	2,403
bushels	204,829	652,822	769,496	1,072,404	1,197,237	161,960
Irrigated	-	-	-	1	-	-
farms						
acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	1	-
25 to 99 acres	3	4	2	3	14	6
100 to 249 acres	4	10	3	14	27	1
250 to 499 acres	-	9	5	19	13	3
500 to 999 acres	7	6	8	5	8	1
1,000 acres or more	-	2	4	-	-	-
Corn for grain	28	13	101	383	69	185
farms						
acres	14,632	1,508	48,788	308,952	16,631	164,970
bushels	854,825	141,655	4,570,487	49,723,902	2,029,675	26,652,326
Irrigated	-	-	9	19	-	26
farms						
acres	-	-	1,823	7,767	-	8,471
Farms by acres harvested:						
1 to 24 acres	1	1	2	6	9	2
25 to 99 acres	2	9	17	27	19	12
100 to 249 acres	9	-	36	55	21	37
250 to 499 acres	4	3	21	87	12	43
500 to 999 acres	9	-	11	86	5	31
1,000 acres or more	3	-	14	122	3	60
Corn for silage or greenchop	9	3	57	10	1	35
farms						
acres	1,368	215	9,478	562	(D)	3,905
tons	6,939	2,133	125,108	8,672	(D)	67,023
Irrigated	-	-	1	-	-	-
farms						
acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	3	4	-	3
25 to 99 acres	5	3	7	4	-	16
100 to 249 acres	1	-	38	2	1	14
250 to 499 acres	3	-	9	-	-	2
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	1	5	23	57	6
farms						
acres	-	(D)	2,360	11,804	20,727	3,469
cwt	-	(D)	43,056	237,664	333,735	76,425
Irrigated	-	-	-	5	2	4
farms						
acres	-	-	-	1,065	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	2	1	-
25 to 99 acres	-	-	1	2	6	-
100 to 249 acres	-	1	1	5	24	-
250 to 499 acres	-	-	-	6	12	3
500 to 999 acres	-	-	3	5	8	3
1,000 acres or more	-	-	-	3	6	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	187	112	423	150	52	180
farms						
acres	82,740	36,942	100,572	12,073	5,851	34,757
tons, dry equivalent	61,020	42,000	146,045	25,696	9,770	109,283
Irrigated	5	-	12	5	2	2
farms						
acres	878	-	1,072	10	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	18	8	90	76	18	26
25 to 99 acres	24	24	122	47	14	42
100 to 249 acres	49	35	74	16	11	51
250 to 499 acres	43	17	71	7	9	49
500 to 999 acres	26	21	48	2	-	12
1,000 acres or more	27	7	18	2	-	-
Oats for grain	8	22	11	1	9	15
farms						
acres	711	5,309	2,247	(D)	405	1,928
bushels	52,780	456,165	161,840	(D)	33,493	111,984
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	1	1	-	2
25 to 99 acres	5	6	2	-	8	8
100 to 249 acres	3	4	4	-	1	1
250 to 499 acres	-	8	4	-	-	4
500 to 999 acres	-	2	-	-	-	-
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	2	64	82	483	311	203
farms						
acres	(D)	31,263	63,727	588,856	199,898	211,676
bushels	(D)	734,931	1,991,910	22,056,511	6,133,384	8,256,223
Irrigated	-	-	7	18	-	9
farms						
acres	-	-	972	4,991	-	2,701

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Harvested cropland	269	379	199	376	179	177	497
farms							
acres	433,046	315,667	225,420	435,870	299,987	171,764	646,860
Irrigated	17	11	-	17	11	11	27
farms							
acres	2,265	(D)	-	10,090	2,788	1,106	(D)
Barley for grain	13	32	19	17	23	4	19
farms							
acres	985	6,909	3,789	7,019	11,354	652	5,215
bushels	42,480	291,153	295,246	295,622	885,993	25,407	361,621
Irrigated	-	5	-	-	2	-	-
farms							
acres	-	250	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	2	1	-	1
25 to 99 acres	9	4	4	2	2	-	-
100 to 249 acres	3	16	9	3	4	3	10
250 to 499 acres	-	9	5	7	9	1	5
500 to 999 acres	-	3	1	-	4	-	3
1,000 acres or more	-	-	-	3	3	-	-
Corn for grain	19	37	84	176	99	19	196
farms							
acres	3,572	14,639	31,010	93,971	68,561	8,238	110,718
bushels	191,615	761,275	4,041,124	9,993,369	8,869,727	367,241	16,487,951
Irrigated	2	-	-	8	3	-	9
farms							
acres	(D)	-	-	2,625	872	-	9,073
Farms by acres harvested:							
1 to 24 acres	-	-	1	-	-	-	6
25 to 99 acres	9	10	20	12	6	2	42
100 to 249 acres	5	8	25	64	16	5	33
250 to 499 acres	2	11	21	43	25	7	55
500 to 999 acres	3	5	12	29	23	2	31
1,000 acres or more	-	3	5	28	29	3	29
Corn for silage or greenchop	7	34	20	52	37	3	13
farms							
acres	914	5,573	1,912	4,344	3,114	1,001	292
tons	7,438	45,558	20,132	57,783	50,972	20,726	4,698
Irrigated	-	-	-	1	2	-	-
farms							
acres	-	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	1	2	-	3	3	-	8
25 to 99 acres	-	12	10	40	28	1	5
100 to 249 acres	6	10	10	7	5	-	-
250 to 499 acres	-	9	-	2	-	2	-
500 to 999 acres	-	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	1	-	-
Dry edible beans, excluding chickpeas and limas (see text)	3	-	30	2	15	-	162
farms							
acres	422	-	9,100	(D)	4,566	-	86,562
cwt	8,148	-	175,878	(D)	86,711	-	1,695,070
Irrigated	-	-	-	-	-	-	12
farms							
acres	-	-	-	-	-	-	2,851
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	2	-	3
25 to 99 acres	-	-	2	1	1	-	28
100 to 249 acres	3	-	18	-	2	-	29
250 to 499 acres	-	-	3	-	7	-	47
500 to 999 acres	-	-	6	1	3	-	26
1,000 acres or more	-	-	1	-	-	-	29
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	140	343	140	287	73	147	144
farms							
acres	42,730	130,009	40,141	70,090	15,365	40,228	14,696
tons, dry equivalent	41,543	138,293	88,964	127,512	33,518	36,165	32,572
Irrigated	11	4	-	5	1	9	-
farms							
acres	1,304	500	-	2,005	(D)	1,102	-
Farms by acres harvested:							
1 to 24 acres	13	9	17	17	9	7	27
25 to 99 acres	23	56	20	55	24	37	76
100 to 249 acres	34	90	42	107	19	50	21
250 to 499 acres	42	104	33	78	15	23	15
500 to 999 acres	21	56	25	29	3	24	5
1,000 acres or more	7	28	3	1	3	6	-
Oats for grain	15	20	23	24	6	12	1
farms							
acres	1,861	2,609	2,571	3,197	316	1,480	(D)
bushels	76,818	143,688	122,190	202,235	14,644	57,760	(D)
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	1	-	-	2	-	1
25 to 99 acres	7	6	7	13	4	3	-
100 to 249 acres	5	11	16	6	-	9	-
250 to 499 acres	2	1	-	5	-	-	-
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	64	5	120	149	129	-	328
farms							
acres	27,181	1,053	83,250	121,933	145,661	-	244,573
bushels	463,661	25,723	2,948,683	4,306,708	5,170,202	-	8,340,161
Irrigated	1	-	-	8	6	-	4
farms							
acres	(D)	-	-	2,305	1,253	-	(D)

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Harvested cropland	272	259	262	343	427	279	531
farms							
acres	292,548	305,764	468,172	316,750	568,231	288,475	499,325
Irrigated	11	9	-	38	24	8	19
farms							
acres	2,146	1,504	-	(D)	5,528	2,372	6,226
Barley for grain	4	18	8	32	14	14	47
farms							
acres	(D)	6,289	1,013	6,308	2,563	3,305	10,686
bushels	(D)	477,290	39,340	349,971	139,815	136,564	569,425
Irrigated	-	-	-	3	-	-	-
farms							
acres	-	-	-	590	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	3
25 to 99 acres	3	2	5	9	5	5	7
100 to 249 acres	1	10	2	17	2	4	23
250 to 499 acres	-	2	1	2	7	3	7
500 to 999 acres	-	3	-	4	-	2	7
1,000 acres or more	-	1	-	-	-	-	-
Corn for grain	72	89	63	71	257	89	109
farms							
acres	38,674	47,527	35,840	23,216	151,319	30,709	40,023
bushels	2,233,800	7,452,159	1,987,735	3,240,347	23,150,510	3,374,583	3,613,643
Irrigated	2	5	-	25	13	3	2
farms							
acres	(D)	658	-	9,267	2,822	657	(D)
Farms by acres harvested:							
1 to 24 acres	-	6	-	3	5	2	-
25 to 99 acres	7	3	5	14	36	22	21
100 to 249 acres	25	22	15	21	61	29	33
250 to 499 acres	11	17	17	15	54	17	30
500 to 999 acres	22	31	15	13	45	12	15
1,000 acres or more	7	10	11	5	56	7	10
Corn for silage or greenchop	47	27	13	55	31	58	60
farms							
acres	6,818	1,065	1,032	6,830	2,534	7,487	13,034
tons	60,491	18,744	10,606	96,539	34,843	106,052	136,632
Irrigated	-	1	-	3	-	-	-
farms							
acres	-	(D)	-	230	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	6	1	-	5	-	2
25 to 99 acres	25	21	8	21	17	27	13
100 to 249 acres	15	-	4	33	9	26	35
250 to 499 acres	4	-	-	1	-	3	7
500 to 999 acres	3	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	1	3
Dry edible beans, excluding chickpeas and limas (see text)	-	29	-	2	17	1	5
farms							
acres	-	12,594	-	(D)	7,472	(D)	1,706
cwt	-	296,594	-	(D)	168,849	(D)	25,764
Irrigated	-	-	-	-	2	-	-
farms							
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	2	-	1	3	-	2
100 to 249 acres	-	8	-	1	3	-	1
250 to 499 acres	-	9	-	-	7	1	-
500 to 999 acres	-	9	-	-	-	-	2
1,000 acres or more	-	1	-	-	4	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	239	150	183	296	194	230	425
farms							
acres	105,895	26,037	52,884	116,231	19,974	74,827	145,015
tons, dry equivalent	118,394	60,622	36,726	158,165	42,742	155,549	187,594
Irrigated	10	2	-	13	-	4	13
farms							
acres	926	(D)	-	2,043	-	1,160	2,080
Farms by acres harvested:							
1 to 24 acres	12	19	31	32	40	23	62
25 to 99 acres	30	43	35	52	75	38	92
100 to 249 acres	63	56	60	58	63	59	96
250 to 499 acres	64	24	29	58	14	49	68
500 to 999 acres	51	8	15	70	2	53	68
1,000 acres or more	19	-	13	26	-	8	39
Oats for grain	12	14	5	38	14	23	47
farms							
acres	1,105	1,166	685	6,793	1,063	3,325	5,059
bushels	66,540	89,982	57,308	311,307	57,051	114,561	371,807
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	4	-	-	1	1	2
25 to 99 acres	6	6	2	16	9	12	26
100 to 249 acres	6	4	3	14	4	4	14
250 to 499 acres	-	-	-	6	-	6	5
500 to 999 acres	-	-	-	1	-	-	-
1,000 acres or more	-	-	-	1	-	-	-
Sorghum for grain	-	-	-	-	-	-	3
farms							
acres	-	-	-	-	-	-	87
bushels	-	-	-	-	-	-	5,910
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Soybeans for beans	18	148	17	111	337	141	154
farms							
acres	6,002	140,048	5,030	62,213	333,701	109,005	108,528
bushels	123,055	5,109,516	74,529	2,140,830	11,498,872	2,990,589	3,063,441
Irrigated	-	2	-	16	8	1	2
farms							
acres	-	(D)	-	6,784	1,161	(D)	(D)

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Harvested cropland farms	243	385	543	231	563	455	243
..... acres	257,023	342,035	729,466	180,750	450,014	630,440	360,775
Irrigated farms	3	66	30	15	30	-	6
..... acres	694	26,443	(D)	2,431	(D)	-	(D)
Barley for grain farms	9	25	25	25	40	30	38
..... acres	672	6,744	7,528	6,977	8,050	7,479	10,537
..... bushels	21,600	263,798	439,190	298,248	404,978	435,431	834,512
Irrigated farms	-	5	-	3	-	-	-
..... acres	-	884	-	375	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	4	2	1	1
25 to 99 acres	7	4	1	3	6	5	1
100 to 249 acres	2	10	13	10	17	17	14
250 to 499 acres	-	7	7	3	13	2	22
500 to 999 acres	-	-	3	4	2	3	-
1,000 acres or more	-	2	1	1	-	2	-
Corn for grain farms	76	12	115	29	108	38	81
..... acres	36,640	1,465	79,230	15,788	43,052	8,133	36,250
..... bushels	4,180,181	98,305	7,501,711	1,183,853	3,803,066	543,534	4,648,955
Irrigated farms	-	3	10	5	7	-	3
..... acres	-	180	3,498	531	2,305	-	808
Farms by acres harvested:							
1 to 24 acres	-	-	1	-	-	2	1
25 to 99 acres	9	6	5	5	23	12	9
100 to 249 acres	25	4	28	4	37	14	15
250 to 499 acres	18	2	25	8	27	7	35
500 to 999 acres	13	-	27	8	8	3	16
1,000 acres or more	11	-	29	4	13	-	5
Corn for silage or greenchop farms	36	28	23	20	107	13	13
..... acres	6,051	2,862	2,785	2,969	14,705	1,477	1,596
..... tons	68,871	31,470	22,712	30,590	153,575	12,506	25,484
Irrigated farms	1	8	1	-	4	-	-
..... acres	(D)	572	(D)	-	396	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	-	1
25 to 99 acres	23	16	10	11	60	7	9
100 to 249 acres	7	12	11	5	35	3	-
250 to 499 acres	3	-	2	4	10	3	2
500 to 999 acres	-	-	-	-	-	-	1
1,000 acres or more	1	-	-	-	2	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	1	4	41	2	4	5	43
..... acres	(D)	1,227	27,185	(D)	425	537	23,566
..... cwt	(D)	17,597	400,181	(D)	(D)	8,560	415,943
Irrigated farms	-	1	4	-	-	-	-
..... acres	-	(D)	2,204	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	1	-	1	-	-
25 to 99 acres	-	2	2	-	1	3	-
100 to 249 acres	-	-	11	-	2	2	15
250 to 499 acres	1	-	6	-	-	-	8
500 to 999 acres	-	2	12	-	-	-	15
1,000 acres or more	-	-	9	2	-	-	5
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	198	310	358	205	485	317	106
..... acres	53,574	105,237	59,551	63,307	125,239	87,208	20,835
..... tons, dry equivalent	77,162	109,518	75,751	55,721	161,496	90,152	43,193
Irrigated farms	3	29	10	6	14	-	-
..... acres	396	2,798	644	1,328	803	-	-
Farms by acres harvested:							
1 to 24 acres	13	21	89	31	66	26	9
25 to 99 acres	54	50	107	40	107	72	43
100 to 249 acres	55	83	82	40	133	116	34
250 to 499 acres	48	81	52	49	124	57	5
500 to 999 acres	19	60	26	33	39	29	14
1,000 acres or more	9	15	2	12	16	17	1
Oats for grain farms	7	18	18	18	28	14	4
..... acres	747	1,658	2,286	3,553	3,067	2,248	476
..... bushels	26,944	85,159	107,181	163,182	142,451	117,409	28,450
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	3	-	3	-	1	-
25 to 99 acres	1	8	6	2	14	5	-
100 to 249 acres	2	5	11	6	13	6	4
250 to 499 acres	1	2	-	6	1	2	-
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	108	16	212	23	78	109	179
..... acres	84,064	2,889	128,482	7,989	40,610	56,625	151,761
..... bushels	2,401,132	103,146	3,461,961	222,714	1,107,812	1,342,034	4,962,677
Irrigated farms	-	6	7	1	3	-	3
..... acres	-	1,362	1,231	(D)	1,012	-	905

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Harvested cropland .....farms	189	342	307	286	326	225	591
acres	136,062	594,939	363,005	529,017	337,943	498,177	773,174
Irrigated .....farms	10	9	4	1	55	4	29
acres	2,734	1,449	782	(D)	28,864	6	6,093
Barley for grain .....farms	10	21	50	74	2	49	7
acres	2,353	4,929	17,649	31,443	(D)	25,532	639
bushels	91,800	448,111	1,284,608	2,592,668	(D)	1,737,134	59,593
Irrigated .....farms	-	-	2	-	-	-	-
acres	-	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	5	2	4	1	-	1
25 to 99 acres	-	1	7	5	1	1	4
100 to 249 acres	7	6	13	20	-	8	2
250 to 499 acres	3	7	15	16	-	11	-
500 to 999 acres	-	-	11	23	-	28	-
1,000 acres or more	-	2	2	6	-	1	-
Corn for grain .....farms	43	105	78	106	180	36	442
acres	15,620	43,721	20,860	65,718	114,661	15,350	305,542
bushels	1,612,480	5,896,171	1,958,277	7,823,963	20,362,422	1,585,281	53,717,222
Irrigated .....farms	8	-	4	1	49	-	20
acres	1,009	-	572	(D)	23,089	-	3,952
Farms by acres harvested:							
1 to 24 acres	3	1	5	5	9	3	1
25 to 99 acres	4	10	22	4	21	7	65
100 to 249 acres	21	41	26	16	15	5	73
250 to 499 acres	2	23	13	33	54	8	97
500 to 999 acres	10	26	7	24	39	9	99
1,000 acres or more	3	4	5	24	42	4	107
Corn for silage or greenchop .....farms	31	3	19	2	42	9	30
acres	6,361	395	987	(D)	4,655	640	2,404
tons	70,981	5,241	12,857	(D)	63,392	9,680	45,586
Irrigated .....farms	2	-	-	-	-	-	5
acres	(D)	-	-	-	-	-	140
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	3	-	3
25 to 99 acres	14	2	17	1	30	7	14
100 to 249 acres	10	-	2	1	3	2	13
250 to 499 acres	5	1	-	-	5	-	-
500 to 999 acres	1	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	1	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	4	108	14	60	25	1	25
acres	2,606	46,421	6,964	30,156	15,289	(D)	8,376
cwt	46,946	848,692	133,186	558,635	298,567	(D)	202,910
Irrigated .....farms	-	-	-	-	8	-	-
acres	-	-	-	-	1,682	-	-
Farms by acres harvested:							
1 to 24 acres	-	3	-	2	-	-	-
25 to 99 acres	-	19	3	6	-	-	4
100 to 249 acres	-	19	3	12	4	-	1
250 to 499 acres	-	32	3	20	7	1	17
500 to 999 acres	4	28	4	14	9	-	2
1,000 acres or more	-	7	1	6	5	-	1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	168	78	161	82	185	74	167
acres	46,491	12,017	31,171	10,241	21,309	10,589	17,858
tons, dry equivalent	54,175	28,702	47,535	20,244	60,856	16,968	47,405
Irrigated .....farms	1	2	-	-	5	2	5
acres	(D)	(D)	-	-	785	(D)	255
Farms by acres harvested:							
1 to 24 acres	19	17	29	20	43	21	54
25 to 99 acres	41	33	52	36	63	16	71
100 to 249 acres	44	10	41	8	62	23	27
250 to 499 acres	44	15	17	12	14	13	8
500 to 999 acres	14	-	19	6	1	1	3
1,000 acres or more	6	3	3	-	2	-	4
Oats for grain .....farms	12	18	16	3	17	19	4
acres	1,828	1,052	2,104	284	813	3,523	326
bushels	119,117	82,897	170,411	16,841	73,526	203,043	33,900
Irrigated .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	5	-	-	1	-	1
25 to 99 acres	2	12	6	1	15	8	1
100 to 249 acres	7	1	8	2	1	7	2
250 to 499 acres	1	-	2	-	-	3	-
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	29	260	197	212	192	156	478
acres	15,647	217,471	110,320	185,058	148,434	158,165	351,437
bushels	497,660	7,122,131	3,089,193	5,939,144	6,198,422	4,444,959	14,696,310
Irrigatedfarms	1	3	2	-	13	-	13
acres	(D)	370	(D)	-	2,211	-	1,610

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Harvested cropland	300	322	193	107	147	434	214
farms							
acres	320,999	427,772	347,936	145,806	202,552	401,715	372,477
Irrigated	4	27	-	2	-	22	9
farms							
acres	967	16,773	-	(D)	-	476	6,621
Barley for grain	39	8	51	4	9	14	26
farms							
acres	8,790	3,372	16,515	472	2,241	2,446	10,090
bushels	587,751	268,220	898,307	23,200	95,229	72,834	846,095
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	-	-	-	-	3	1
25 to 99 acres	10	-	7	3	3	5	4
100 to 249 acres	13	5	11	-	2	4	3
250 to 499 acres	5	1	25	1	2	-	11
500 to 999 acres	7	2	6	-	2	2	6
1,000 acres or more	-	-	2	-	-	-	1
Corn for grain	38	206	53	30	17	59	133
farms							
acres	11,125	162,661	27,514	15,606	6,084	29,446	90,667
bushels	1,078,676	27,323,896	2,784,959	1,676,478	459,443	1,892,373	14,766,652
Irrigated	-	26	-	-	-	5	9
farms							
acres	-	10,056	-	-	-	(D)	2,450
Farms by acres harvested:							
1 to 24 acres	-	8	-	1	2	4	3
25 to 99 acres	7	9	-	1	2	9	13
100 to 249 acres	14	27	13	10	4	11	24
250 to 499 acres	10	52	10	8	3	16	34
500 to 999 acres	7	44	26	8	5	10	32
1,000 acres or more	-	66	4	2	1	9	27
Corn for silage or greenchop	8	10	27	27	12	30	6
farms							
acres	450	1,263	2,476	5,609	2,111	4,034	326
tons	5,740	24,207	26,828	52,503	13,077	40,947	3,703
Irrigated	-	2	-	-	-	-	-
farms							
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	6	-	2	1	1
25 to 99 acres	8	4	9	14	-	15	5
100 to 249 acres	-	2	9	9	8	9	-
250 to 499 acres	-	2	3	1	2	4	-
500 to 999 acres	-	-	1	1	-	1	-
1,000 acres or more	-	-	-	2	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	6	11	-	-	3	90
farms							
acres	-	2,482	5,714	-	-	3,158	53,277
cwt	-	56,363	70,685	-	-	36,570	1,111,273
Irrigated	-	2	-	-	-	-	4
farms							
acres	-	(D)	-	-	-	-	1,589
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	1	-	-	-	9
100 to 249 acres	-	1	1	-	-	-	21
250 to 499 acres	-	3	6	-	-	-	24
500 to 999 acres	-	2	1	-	-	2	22
1,000 acres or more	-	-	2	-	-	1	14
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	207	120	126	94	127	389	38
farms							
acres	43,414	15,784	38,721	59,169	47,213	84,305	6,273
tons, dry equivalent	64,548	35,556	44,851	55,568	32,947	71,888	13,758
Irrigated	-	-	-	-	-	16	-
farms							
acres	-	-	-	-	-	302	-
Farms by acres harvested:							
1 to 24 acres	34	34	3	7	5	59	9
25 to 99 acres	56	39	40	4	27	104	12
100 to 249 acres	61	32	28	16	37	113	9
250 to 499 acres	33	9	30	26	26	70	5
500 to 999 acres	19	4	22	30	20	37	3
1,000 acres or more	4	2	3	11	12	6	-
Oats for grain	48	1	8	4	-	14	-
farms							
acres	4,394	(D)	624	491	-	1,784	-
bushels	337,777	(D)	33,200	(D)	-	55,938	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	7	-	-	1	-	3	-
25 to 99 acres	23	1	5	2	-	5	-
100 to 249 acres	16	-	3	-	-	4	-
250 to 499 acres	2	-	-	1	-	2	-
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	115	254	98	9	5	7	189
farms							
acres	69,105	217,294	105,398	2,656	1,200	2,145	172,812
bushels	1,959,827	9,284,158	2,966,277	57,860	22,000	35,848	6,255,186
Irrigated	2	17	-	-	-	-	6
farms							
acres	(D)	3,545	-	-	-	-	1,986

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Harvested cropland .....farms	682	299	325	436	534	351	398
.....acres	937,500	463,782	509,495	643,446	873,331	621,906	674,223
Irrigated .....farms	17	-	2	12	19	4	43
.....acres	4,209	-	(D)	1,741	(D)	1,010	21,065
Barley for grain .....farms	34	33	39	43	59	43	42
.....acres	8,314	8,030	12,857	10,864	15,316	13,705	11,521
.....bushels	562,419	448,084	1,090,078	896,356	779,066	863,730	560,982
Irrigated .....farms	-	-	-	-	-	-	8
.....acres	-	-	-	-	-	-	1,605
Farms by acres harvested:							
1 to 24 acres	10	3	-	1	3	4	-
25 to 99 acres	6	9	2	8	5	3	6
100 to 249 acres	8	9	19	16	28	16	16
250 to 499 acres	6	6	12	14	15	13	15
500 to 999 acres	3	6	4	2	7	3	4
1,000 acres or more	1	-	2	2	1	4	1
Corn for grain .....farms	293	49	189	130	77	144	21
.....acres	216,020	18,219	121,132	50,276	26,408	95,691	5,075
.....bushels	30,267,908	2,014,676	19,509,373	7,197,447	2,450,268	13,058,800	505,618
Irrigated .....farms	13	-	1	-	2	2	7
.....acres	2,291	-	(D)	-	(D)	(D)	2,160
Farms by acres harvested:							
1 to 24 acres	8	-	11	7	1	1	3
25 to 99 acres	28	17	9	16	11	19	6
100 to 249 acres	71	8	30	29	23	36	7
250 to 499 acres	65	11	57	38	29	27	2
500 to 999 acres	59	10	43	35	8	25	2
1,000 acres or more	62	3	39	5	5	36	1
Corn for silage or greenchop .....farms	49	16	-	8	14	25	4
.....acres	4,294	939	-	323	1,189	2,316	485
.....tons	70,838	17,597	-	4,840	14,413	31,904	5,021
Irrigated .....farms	2	-	-	-	-	-	-
.....acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	-	-	3	-	-	-
25 to 99 acres	27	15	-	5	11	16	2
100 to 249 acres	11	1	-	-	2	6	2
250 to 499 acres	3	-	-	-	1	3	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	40	39	66	194	7	77	4
.....acres	24,760	19,781	38,013	83,731	2,249	48,446	1,099
.....cwt	494,642	366,110	721,328	1,610,351	36,750	782,675	21,013
Irrigated .....farms	3	-	-	-	-	-	-
.....acres	240	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	2	-	2	-
25 to 99 acres	4	6	4	23	-	11	-
100 to 249 acres	9	12	11	40	5	5	2
250 to 499 acres	8	2	28	61	1	22	2
500 to 999 acres	13	12	16	53	-	24	-
1,000 acres or more	6	7	7	15	1	13	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	415	102	61	127	254	209	216
.....acres	74,259	17,971	2,615	20,128	43,025	39,552	36,905
.....tons, dry equivalent	133,496	35,223	7,716	37,150	56,084	61,663	38,291
Irrigated .....farms	-	-	-	1	2	-	17
.....acres	-	-	-	(D)	(D)	-	1,527
Farms by acres harvested:							
1 to 24 acres	72	10	31	17	57	32	42
25 to 99 acres	138	26	19	50	66	62	50
100 to 249 acres	104	34	11	36	70	60	75
250 to 499 acres	62	31	-	17	40	39	25
500 to 999 acres	35	1	-	4	19	12	24
1,000 acres or more	4	-	-	3	2	4	-
Oats for grain .....farms	17	4	4	2	20	13	11
.....acres	1,526	120	164	(D)	1,251	1,007	1,007
.....bushels	65,348	7,200	15,380	(D)	82,779	49,412	68,322
Irrigated .....farms	-	-	-	-	1	-	-
.....acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	3	-	2	1	3	4	1
25 to 99 acres	8	4	2	1	15	7	4
100 to 249 acres	5	-	-	-	1	2	6
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	421	202	267	293	270	242	43
.....acres	498,462	138,023	222,634	162,082	214,658	238,022	15,378
.....bushels	17,000,985	4,521,388	8,304,189	5,153,976	5,445,893	7,922,048	517,113
Irrigatedfarms	7	-	1	1	2	3	24
.....acres	1,524	-	(D)	(D)	(D)	525	8,383

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	111	-	8	4	-	-
25 to 99 acres	615	-	26	18	-	6
100 to 249 acres	1,312	6	43	35	-	28
250 to 499 acres	1,792	9	56	43	1	51
500 to 999 acres	2,121	1	60	34	-	82
1,000 acres or more	2,445	1	163	88	-	103
Sugarbeets for sugar	farms 515	-	-	-	-	-
acres	225,080	-	-	-	-	-
tons	6,518,467	-	-	-	-	-
Irrigated	farms 43	-	-	-	-	-
acres	13,390	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	-	-	-	-	-
25 to 99 acres	69	-	-	-	-	-
100 to 249 acres	107	-	-	-	-	-
250 to 499 acres	180	-	-	-	-	-
500 to 999 acres	102	-	-	-	-	-
1,000 acres or more	48	-	-	-	-	-
Sunflower seed, all	farms 914	43	2	7	8	11
acres	397,840	22,848	(D)	2,392	3,651	3,212
pounds	666,737,139	24,155,344	(D)	4,934,000	4,468,320	4,855,989
Irrigated	farms 6	-	-	-	-	-
acres	626	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	-	1	-	-	1
25 to 99 acres	80	-	-	-	1	3
100 to 249 acres	312	19	-	3	2	2
250 to 499 acres	239	9	1	3	1	2
500 to 999 acres	180	6	-	1	4	3
1,000 acres or more	93	9	-	-	-	-
Wheat for grain, all	farms 8,197	76	178	199	34	291
acres	6,385,595	86,227	72,529	122,254	28,865	275,185
bushels	249,635,485	1,848,763	4,328,965	6,766,206	532,779	12,510,030
Irrigated	farms 94	-	-	1	-	-
acres	19,103	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	136	-	6	-	-	1
25 to 99 acres	704	9	18	20	1	13
100 to 249 acres	1,502	6	39	38	2	28
250 to 499 acres	1,741	14	71	38	12	52
500 to 999 acres	1,922	16	31	69	11	75
1,000 acres or more	2,192	31	13	34	8	122
Vegetables harvested for sale (see text)	farms 245	-	6	2	1	2
acres	79,004	-	66	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	103	-	4	2	1	2
5.0 to 24.9 acres	23	-	1	-	-	-
25.0 to 99.9 acres	14	-	1	-	-	-
100.0 to 249.9 acres	19	-	-	-	-	-
250.0 to 499.9 acres	35	-	-	-	-	-
500.0 acres or more	51	-	-	-	-	-
500.0 to 749.9 acres	18	-	-	-	-	-
750.0 to 999.9 acres	9	-	-	-	-	-
1,000.0 acres or more	24	-	-	-	-	-
Land in orchards	farms 78	-	1	1	-	2
acres	124	-	(D)	(D)	-	(D)
Irrigated	farms 18	-	-	-	-	1
acres	37	-	-	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	71	-	1	1	-	2
5.0 to 24.9 acres	7	-	-	-	-	-
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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	4	-	9	2	1
25 to 99 acres	-	3	1	19	17	20
100 to 249 acres	-	16	13	33	49	33
250 to 499 acres	2	11	37	77	94	34
500 to 999 acres	-	24	14	133	81	32
1,000 acres or more	-	6	17	212	68	83
Sugarbeets for sugar	farms	-	-	43	-	-
acres	-	-	-	17,477	-	-
tons	-	-	-	496,702	-	-
Irrigated	farms	-	-	1	-	-
acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	5	-	-
25 to 99 acres	-	-	-	1	-	-
100 to 249 acres	-	-	-	10	-	-
250 to 499 acres	-	-	-	16	-	-
500 to 999 acres	-	-	-	8	-	-
1,000 acres or more	-	-	-	3	-	-
Sunflower seed, all	farms	13	17	21	19	18
acres	6,556	5,987	14,067	7,286	3,368	2,410
pounds	7,856,520	9,870,967	27,773,922	17,388,432	6,614,193	4,230,600
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	-	-
25 to 99 acres	-	1	3	1	1	-
100 to 249 acres	3	6	4	9	12	2
250 to 499 acres	4	7	4	3	5	4
500 to 999 acres	5	2	5	5	-	1
1,000 acres or more	1	1	5	1	-	-
Wheat for grain, all	farms	70	130	91	201	332
acres	93,947	119,544	56,441	84,930	295,858	23,115
bushels	1,854,850	4,249,464	1,751,517	5,568,070	18,904,264	1,080,041
Irrigated	farms	-	-	1	-	2
acres	-	-	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	3	1	11	3	1
25 to 99 acres	6	2	16	26	19	7
100 to 249 acres	14	13	16	43	37	10
250 to 499 acres	15	32	26	59	47	16
500 to 999 acres	8	32	16	45	104	6
1,000 acres or more	27	48	16	17	122	5
Vegetables harvested for sale (see text)	farms	-	17	6	4	2
acres	-	-	170	23	16	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	-	-	14	4	2	1
5.0 to 24.9 acres	-	-	2	2	2	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	1	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	1
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	1
Land in orchards	farms	-	9	10	5	-
acres	-	-	14	51	5	-
Irrigated	farms	-	-	4	-	-
acres	-	-	-	20	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	-	7	6	5	-
5.0 to 24.9 acres	-	-	2	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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	2	-	1	3	-	-	5
25 to 99 acres	5	-	18	9	6	-	38
100 to 249 acres	14	4	25	35	10	-	74
250 to 499 acres	24	1	26	33	16	-	62
500 to 999 acres	14	-	18	42	35	-	72
1,000 acres or more	5	-	32	27	62	-	77
Sugarbeets for sugar	farms	-	-	-	-	-	78
acres	-	-	-	-	-	-	35,413
tons	-	-	-	-	-	-	1,043,145
Irrigated	farms	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	21
100 to 249 acres	-	-	-	-	-	-	16
250 to 499 acres	-	-	-	-	-	-	15
500 to 999 acres	-	-	-	-	-	-	17
1,000 acres or more	-	-	-	-	-	-	9
Sunflower seed, all	farms	10	24	14	111	6	8
acres	3,159	7,557	3,362	52,912	1,809	2,238	4,289
pounds	5,754,814	9,689,304	5,053,096	107,743,215	3,186,669	2,953,340	7,786,190
Irrigated	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	-	-	-	-
25 to 99 acres	-	-	2	1	-	-	5
100 to 249 acres	4	15	6	52	2	5	8
250 to 499 acres	4	4	5	22	4	2	5
500 to 999 acres	2	2	1	26	-	1	-
1,000 acres or more	-	2	-	10	-	-	1
Wheat for grain, all	farms	180	126	107	150	85	56
acres	195,872	128,285	42,829	65,294	41,696	74,946	127,562
bushels	4,512,664	2,715,297	2,192,578	1,671,778	2,047,878	1,527,228	7,963,275
Irrigated	farms	5	-	-	2	3	4
acres	452	-	-	(D)	422	-	727
Farms by acres harvested:							
1 to 24 acres	5	2	4	3	1	-	7
25 to 99 acres	2	7	13	15	8	1	53
100 to 249 acres	17	30	37	48	18	10	60
250 to 499 acres	16	15	24	37	30	9	53
500 to 999 acres	60	26	20	25	17	7	61
1,000 acres or more	80	46	9	22	11	29	32
Vegetables harvested for sale (see text)	farms	-	2	-	1	3	1
acres	-	(D)	-	(D)	26	(D)	11,269
Farms by acres harvested:							
0.1 to 4.9 acres	-	2	-	-	1	-	2
5.0 to 24.9 acres	-	-	-	-	2	1	2
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	2
250.0 to 499.9 acres	-	-	-	-	-	-	9
500.0 acres or more	-	-	-	1	-	-	5
500.0 to 749.9 acres	-	-	-	-	-	-	2
750.0 to 999.9 acres	-	-	-	-	-	-	1
1,000.0 acres or more	-	-	-	1	-	-	2
Land in orchards	farms	-	-	-	3	4	-
acres	-	-	-	-	4	2	-
Irrigated	farms	-	-	-	3	2	-
acres	-	-	-	-	4	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	-	-	3	4	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	2	3
25 to 99 acres	3	13	-	9	33	5	19
100 to 249 acres	7	18	8	37	31	33	31
250 to 499 acres	3	26	7	28	55	35	33
500 to 999 acres	4	47	1	17	105	28	31
1,000 acres or more	1	44	1	20	113	38	37
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	52	12	36	5	10	5
acres	27,808	2,035	18,181	1,300	2,638	3,700	1,631
pounds	46,662,397	2,123,058	24,278,545	1,820,000	1,802,197	4,488,856	2,530,960
Irrigated	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	-	1
25 to 99 acres	5	4	2	-	-	1	1
100 to 249 acres	14	4	7	-	3	1	-
250 to 499 acres	11	4	15	5	7	3	1
500 to 999 acres	9	-	7	-	-	2	2
1,000 acres or more	11	-	5	-	-	1	-
Wheat for grain, all	farms	85	122	135	145	150	171
acres	85,889	66,520	260,881	67,727	42,207	47,704	116,761
bushels	1,234,539	3,963,723	4,942,487	2,121,112	1,877,930	1,783,278	3,896,343
Irrigated	farms	1	1	-	4	1	-
acres	(D)	(D)	-	691	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	4	6
25 to 99 acres	9	11	4	19	34	5	15
100 to 249 acres	17	24	9	42	50	29	40
250 to 499 acres	14	36	6	30	47	39	32
500 to 999 acres	18	37	21	35	11	23	35
1,000 acres or more	27	14	95	19	8	9	43
Vegetables harvested for sale (see text)	farms	-	6	-	11	6	1
acres	-	10	-	6,339	(D)	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	-	6	-	3	5	-	1
5.0 to 24.9 acres	-	-	-	2	-	-	-
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	-	-	-	4	-	-	-
500.0 to 749.9 acres	-	-	-	1	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	3	-	-	-
Land in orchards	farms	-	4	2	-	1	3
acres	-	(D)	(D)	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	1	2
acres	-	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	4	2	-	-	1	3
5.0 to 24.9 acres	-	-	-	-	-	-	-
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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	-	-	3	1	8	-	-
25 to 99 acres	3	7	20	4	6	14	18
100 to 249 acres	15	4	33	1	20	14	29
250 to 499 acres	36	3	59	11	25	36	17
500 to 999 acres	28	2	62	6	7	35	56
1,000 acres or more	26	-	35	-	12	10	59
Sugarbeets for sugar	farms	34	-	-	-	-	-
acres	-	11,026	-	-	-	-	-
tons	-	341,566	-	-	-	-	-
Irrigated	farms	34	-	-	-	-	-
acres	-	11,026	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	7	-	-	-	-	-
100 to 249 acres	-	2	-	-	-	-	-
250 to 499 acres	-	19	-	-	-	-	-
500 to 999 acres	-	5	-	-	-	-	-
1,000 acres or more	-	1	-	-	-	-	-
Sunflower seed, all	farms	1	9	21	65	19	5
acres	11,562	(D)	3,263	10,531	28,430	12,351	720
pounds	19,153,655	(D)	6,086,554	19,295,997	44,036,225	21,930,162	1,398,641
Irrigated	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	7	-	-	1	9	-	1
100 to 249 acres	7	-	2	4	23	3	3
250 to 499 acres	6	1	4	7	16	6	1
500 to 999 acres	5	-	3	7	10	2	-
1,000 acres or more	3	-	-	2	7	8	-
Wheat for grain, all	farms	163	289	57	187	229	140
acres	57,745	158,067	258,693	42,422	176,799	239,365	93,429
bushels	1,951,212	3,917,255	8,018,723	1,191,384	4,037,343	7,328,760	5,341,071
Irrigated	farms	35	6	1	-	-	-
acres	-	10,127	510	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	12	2	4	2	2
25 to 99 acres	11	14	20	5	17	14	11
100 to 249 acres	18	19	39	9	38	21	27
250 to 499 acres	28	44	54	11	30	46	29
500 to 999 acres	20	32	69	19	52	56	42
1,000 acres or more	19	53	95	11	46	90	29
Vegetables harvested for sale (see text)	farms	-	3	1	5	1	1
acres	-	-	(D)	(D)	33	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	-	-	2	1	2	-	-
5.0 to 24.9 acres	-	-	-	-	3	1	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	1	-	-	-	1
500.0 to 749.9 acres	-	-	1	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	1
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards	farms	-	1	2	2	-	-
acres	-	-	(D)	(D)	(D)	-	-
Irrigated	farms	-	-	-	2	-	-
acres	-	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	-	1	2	2	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	-	1	3	3	7	-	9
25 to 99 acres	2	18	23	12	23	4	41
100 to 249 acres	14	69	44	22	21	12	87
250 to 499 acres	3	55	53	43	36	23	90
500 to 999 acres	9	52	41	54	50	52	130
1,000 acres or more	1	65	33	78	55	65	121
Sugarbeets for sugar	farms	107	-	-	-	-	67
acres	-	52,868	-	-	-	-	28,164
tons	-	1,401,486	-	-	-	-	874,911
Irrigated	farms	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	-	-
25 to 99 acres	-	15	-	-	-	-	3
100 to 249 acres	-	27	-	-	-	-	14
250 to 499 acres	-	28	-	-	-	-	32
500 to 999 acres	-	21	-	-	-	-	13
1,000 acres or more	-	14	-	-	-	-	5
Sunflower seed, all	farms	7	7	7	2	21	15
acres	3,794	767	672	1,262	(D)	10,342	3,913
pounds	7,432,049	1,550,379	580,900	2,423,018	(D)	16,362,402	6,297,014
Irrigated	farms	-	-	-	1	-	3
acres	-	-	-	-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	1
25 to 99 acres	1	4	4	2	-	2	2
100 to 249 acres	11	3	3	2	1	4	8
250 to 499 acres	4	-	-	3	1	4	2
500 to 999 acres	1	-	-	-	-	11	2
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	farms	238	211	176	80	165	145
acres	33,656	182,351	129,386	141,694	29,143	159,489	54,406
bushels	984,852	11,514,085	5,605,111	7,858,878	1,806,784	6,272,640	3,532,462
Irrigated	farms	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	5	6	3	1	1	-	5
25 to 99 acres	8	15	17	14	13	5	26
100 to 249 acres	11	46	51	22	23	10	56
250 to 499 acres	15	40	45	40	20	34	27
500 to 999 acres	14	71	64	32	20	48	17
1,000 acres or more	9	60	31	68	3	68	14
Vegetables harvested for sale (see text)	farms	38	-	-	1	3	6
acres	(D)	18,222	-	-	(D)	1	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	4	4	-	-	-	3	5
5.0 to 24.9 acres	-	1	-	-	-	-	-
25.0 to 99.9 acres	1	3	-	-	-	-	1
100.0 to 249.9 acres	-	9	-	-	-	-	-
250.0 to 499.9 acres	-	10	-	-	-	-	-
500.0 acres or more	-	11	-	-	1	-	-
500.0 to 749.9 acres	-	3	-	-	-	-	-
750.0 to 999.9 acres	-	1	-	-	1	-	-
1,000.0 acres or more	-	7	-	-	-	-	-
Land in orchards	farms	-	3	1	1	-	6
acres	-	-	2	(D)	(D)	-	3
Irrigated	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	-	3	1	1	-	6
5.0 to 24.9 acres	-	-	-	-	-	-	-
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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	1	6	-	-	-	-	-
25 to 99 acres	12	14	3	3	-	1	11
100 to 249 acres	21	45	9	1	3	3	20
250 to 499 acres	24	39	24	1	2	2	38
500 to 999 acres	40	67	21	4	-	1	56
1,000 acres or more	17	83	41	-	-	-	64
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	8	8	13	20	10	31
acres	1,517	1,561	4,991	21,179	5,316	23,569	1,758
pounds	2,686,750	2,448,538	9,243,700	43,008,891	6,200,133	31,388,985	2,809,331
Irrigated	farms	-	-	-	-	-	1
acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	2	1	-	-	-	3
100 to 249 acres	7	3	6	3	1	5	1
250 to 499 acres	-	3	1	5	2	10	4
500 to 999 acres	1	-	3	1	7	10	-
1,000 acres or more	-	-	2	11	-	6	-
Wheat for grain, all	farms	145	88	120	31	57	172
acres	106,418	18,987	110,063	38,504	117,995	214,925	36,883
bushels	5,029,580	1,131,141	3,706,756	1,070,756	2,441,034	3,871,659	2,217,543
Irrigated	farms	2	-	-	-	-	1
acres	(D)	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	2	-	1	1	2	-	1
25 to 99 acres	10	21	5	2	1	4	13
100 to 249 acres	27	39	18	5	4	30	34
250 to 499 acres	33	21	28	5	5	20	34
500 to 999 acres	34	6	25	5	8	39	18
1,000 acres or more	39	1	43	13	37	79	3
Vegetables harvested for sale (see text)	farms	3	3	1	2	-	2
acres	(D)	3,825	(D)	(D)	-	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	2	-	-	2	-	2	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	1	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	1	3	-	-	-	-	-
500.0 to 749.9 acres	1	-	-	-	-	-	-
750.0 to 999.9 acres	-	1	-	-	-	-	-
1,000.0 acres or more	-	2	-	-	-	-	-
Land in orchards	farms	-	-	-	2	-	-
acres	-	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	2	-	-
acres	-	-	-	(D)	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	-	-	2	-	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres	6	-	12	3	1	-	3
25 to 99 acres	23	13	9	34	13	15	1
100 to 249 acres	53	31	26	43	37	33	19
250 to 499 acres	69	63	60	84	66	59	7
500 to 999 acres	106	53	77	83	91	53	10
1,000 acres or more	164	42	83	46	62	82	3
Sugarbeets for sugar	farms	-	70	109	-	-	6
acres	-	-	28,321	49,188	-	-	(D)
tons	-	-	836,255	1,444,611	-	-	(D)
Irrigated	farms	-	-	-	-	-	6
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	2
25 to 99 acres	-	-	10	12	-	-	-
100 to 249 acres	-	-	13	25	-	-	-
250 to 499 acres	-	-	31	35	-	-	3
500 to 999 acres	-	-	9	29	-	-	-
1,000 acres or more	-	-	7	8	-	-	1
Sunflower seed, all	farms	8	6	20	40	13	11
acres	2,820	4,312	1,898	4,819	15,242	7,414	8,199
pounds	5,655,755	8,538,879	4,116,000	10,664,344	26,640,454	13,598,192	12,785,724
Irrigated	farms	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	3	-	-
25 to 99 acres	1	2	1	4	1	1	-
100 to 249 acres	3	2	2	9	12	1	-
250 to 499 acres	1	-	2	3	12	4	2
500 to 999 acres	3	2	1	4	10	5	8
1,000 acres or more	-	2	-	-	2	2	1
Wheat for grain, all	farms	227	142	316	342	196	257
acres	98,003	167,952	79,795	193,379	342,337	159,105	321,536
bushels	4,679,578	9,443,108	5,206,089	11,939,275	12,764,178	7,902,930	7,026,239
Irrigated	farms	1	-	-	-	-	20
acres	(D)	-	-	-	-	(D)	2,794
Farms by acres harvested:							
1 to 24 acres	4	1	2	12	3	-	6
25 to 99 acres	25	12	18	32	14	15	9
100 to 249 acres	55	41	27	53	43	36	23
250 to 499 acres	71	50	42	70	41	44	44
500 to 999 acres	51	57	29	81	118	40	46
1,000 acres or more	21	68	24	68	123	61	129
Vegetables harvested for sale (see text)	farms	4	10	43	15	-	5
acres	8	(D)	1,477	26,635	33	-	756
Farms by acres harvested:							
0.1 to 4.9 acres	4	1	2	4	14	-	1
5.0 to 24.9 acres	-	-	1	-	1	-	2
25.0 to 99.9 acres	-	-	2	5	-	-	-
100.0 to 249.9 acres	-	-	4	-	-	-	-
250.0 to 499.9 acres	-	-	1	13	-	-	2
500.0 acres or more	-	1	-	21	-	-	-
500.0 to 749.9 acres	-	-	-	10	-	-	-
750.0 to 999.9 acres	-	-	-	4	-	-	-
1,000.0 acres or more	-	1	-	7	-	-	-
Land in orchards	farms	-	3	1	8	1	2
acres	-	-	(D)	(D)	9	(D)	(D)
Irrigated	farms	-	1	-	-	-	-
acres	-	-	(D)	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	-	3	1	7	1	2
5.0 to 24.9 acres	-	-	-	-	1	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

Table 25. Field Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
AUSTRIAN WINTER PEAS (CWT)										
State Total										
North Dakota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Divide.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
BARLEY FOR GRAIN (BUSHEL)										
State Total										
North Dakota	1,470	446,974	29,258,528	32	4,170	3,148	1,006,554	60,177,807	71	10,660
Counties										
Adams	7	2,091	89,356	-	-	30	8,171	349,929	-	-
Barnes	43	11,471	937,279	-	-	40	9,495	597,211	-	-
Benson	69	25,857	1,939,168	2	(D)	101	44,040	2,677,750	2	(D)
Billings	7	2,610	92,480	-	-	14	2,387	89,989	-	-
Bottineau	48	20,219	1,300,384	1	(D)	218	106,225	7,043,632	1	(D)
Bowman	14	5,561	204,829	-	-	29	8,069	293,127	1	(D)
Burke	31	10,660	652,822	-	-	64	35,422	1,945,122	-	-
Burleigh	22	16,645	769,496	-	-	39	16,423	1,041,340	4	542
Cass	42	12,082	1,072,404	1	(D)	28	10,875	702,262	1	(D)
Cavalier	63	15,798	1,197,237	-	-	127	43,626	2,735,457	-	-
Dickey	11	2,403	161,960	-	-	7	1,821	76,224	1	(D)
Divide	13	985	42,480	-	-	19	3,608	201,732	1	(D)
Dunn	32	6,909	291,153	5	250	58	9,849	549,626	1	(D)
Eddy	19	3,789	295,246	-	-	46	20,370	1,406,835	-	-
Emmons	17	7,019	295,622	-	-	16	6,625	410,995	-	-
Foster	23	11,354	885,993	2	(D)	65	25,991	1,587,568	1	(D)
Golden Valley	4	652	25,407	-	-	17	2,151	99,791	1	(D)
Grand Forks	19	5,215	361,621	-	-	55	19,259	984,993	4	536
Grant	4	(D)	(D)	-	-	47	8,381	340,583	1	(D)
Griggs	18	6,289	477,290	-	-	38	7,260	527,690	-	-
Hettinger	8	1,013	39,340	-	-	36	5,442	271,111	-	-
Kidder	32	6,308	349,971	3	590	67	14,101	724,845	3	411
LaMoure	14	2,563	139,815	-	-	14	3,826	221,792	-	-
Logan	14	3,305	136,564	-	-	37	8,018	483,579	-	-
McHenry	47	10,686	569,425	-	-	108	29,012	1,544,005	-	-
McIntosh	9	672	21,600	-	-	24	3,639	187,397	-	-
McKenzie	25	6,744	263,798	5	884	70	17,404	837,025	23	4,083
McLean	25	7,528	439,190	-	-	90	27,316	1,780,985	3	272
Mercer	25	6,977	298,248	3	375	46	10,682	588,872	2	(D)
Morton	40	8,050	404,978	-	-	108	19,253	1,096,509	-	-
Mountrail	30	7,479	435,431	-	-	67	19,562	1,071,806	-	-
Nelson	38	10,537	834,512	-	-	57	15,312	1,007,453	2	(D)
Oliver	10	2,353	91,800	-	-	28	5,180	330,224	1	(D)
Pembina	21	4,929	448,111	-	-	39	9,704	778,575	-	-
Pierce	50	17,649	1,284,608	2	(D)	102	28,253	1,482,704	1	(D)
Ramsey	74	31,443	2,592,668	-	-	149	65,604	4,012,597	-	-
Ransom	2	(D)	(D)	-	-	6	803	38,530	-	-
Renville	49	25,532	1,737,134	-	-	150	71,838	4,137,370	-	-
Richland	7	639	59,593	-	-	7	633	34,772	-	-
Rolette	39	8,790	587,751	-	-	107	28,357	1,626,190	-	-
Sargent	8	3,372	268,220	-	-	5	763	43,827	1	(D)
Sheridan	51	16,515	898,307	-	-	63	23,714	1,449,878	-	-
Sioux	4	472	23,200	-	-	5	1,915	68,881	-	-
Slope	9	2,241	95,229	-	-	20	5,224	235,389	-	-
Stark	14	2,446	72,834	-	-	50	9,295	526,102	-	-
Steele	26	10,090	846,095	-	-	24	6,690	478,008	-	-
Stutsman	34	8,314	562,419	-	-	42	13,457	750,210	1	(D)
Towner	33	8,030	448,084	-	-	127	37,226	2,232,255	-	-
Trails	39	12,857	1,090,078	-	-	29	7,879	596,842	1	(D)
Walsh	43	10,864	896,356	-	-	87	17,482	1,108,563	-	-
Ward	59	15,316	779,066	-	-	172	47,159	2,809,795	-	-
Wells	43	13,705	863,730	-	-	81	31,306	2,296,034	1	(D)
Williams	42	11,521	560,982	8	1,605	73	30,864	1,663,826	13	2,892
BUCKWHEAT (BUSHEL)										
State Total										
North Dakota	39	11,762	279,833	-	-	97	21,270	380,980	1	(D)
Counties										
Adams	-	-	-	-	-	1	(D)	(D)	-	-
Barnes	-	-	-	-	-	1	(D)	(D)	-	-
Bottineau	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Bowman	-	-	-	-	-	4	1,760	25,668	-	-
Burleigh	1	(D)	(D)	-	-	8	1,427	29,602	-	-
Dickey	4	1,335	26,704	-	-	3	1,470	37,500	-	-
Dunn	5	2,168	62,476	-	-	12	2,920	38,762	-	-
Golden Valley	7	2,492	39,799	-	-	5	1,421	29,513	-	-
Grant	-	-	-	-	-	1	(D)	(D)	-	-
Griggs	4	1,280	44,944	-	-	-	-	-	-	-
Hettinger	-	-	-	-	-	1	(D)	(D)	-	-
Kidder	5	2,450	46,740	-	-	27	5,285	107,030	-	-
LaMoure	-	-	-	-	-	1	(D)	(D)	-	-
McIntosh	-	-	-	-	-	1	(D)	(D)	-	-
McLean	-	-	-	-	-	7	1,680	31,782	-	-

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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)S) - Con.										
Counties - Con.										
Mercer.....	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Morton.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Sheridan.....	2	(D)	(D)	-	-	4	400	7,292	-	-
Stark.....	4	835	24,000	-	-	5	865	18,072	-	-
Stutsman.....	3	240	4,800	-	-	12	2,133	24,003	-	-
CANOLA (POUNDS)										
State Total										
North Dakota.....	2,798	1,583,502	2,485,758,052	3	(D)	2,932	1,452,355	1,973,561,859	14	2,035
Counties										
Adams.....	40	26,692	16,701,145	-	-	27	11,696	13,844,977	-	-
Barnes.....	4	980	1,778,000	-	-	2	(D)	(D)	-	-
Benson.....	20	6,917	10,073,528	-	-	68	22,267	23,168,105	-	-
Billings.....	5	1,918	1,167,981	-	-	9	1,879	1,243,000	-	-
Bottineau.....	180	96,249	169,191,228	1	(D)	196	82,886	117,820,223	1	(D)
Bowman.....	16	7,286	4,671,295	-	-	17	10,814	9,452,310	-	-
Burke.....	99	62,774	92,894,143	-	-	102	58,053	69,209,762	2	(D)
Burleigh.....	30	12,240	15,120,188	-	-	29	12,844	15,454,840	-	-
Cass.....	2	(D)	(D)	-	-	-	-	-	-	-
Cavalier.....	311	252,852	558,487,520	-	-	381	320,240	498,649,734	-	-
Divide.....	100	44,196	51,514,446	-	-	32	11,189	15,218,993	2	(D)
Dunn.....	24	8,396	9,208,078	-	-	23	5,464	7,728,821	-	-
Eddy.....	21	4,439	7,062,600	-	-	16	5,639	5,646,671	-	-
Emmons.....	12	4,220	5,419,420	-	-	5	884	1,227,200	-	-
Foster.....	15	3,344	4,542,438	-	-	18	3,074	3,650,785	-	-
Golden Valley.....	20	8,016	7,044,456	-	-	10	4,803	4,388,047	-	-
Grand Forks.....	18	4,083	7,492,684	-	-	18	4,786	4,626,614	2	(D)
Grant.....	19	12,409	7,695,963	-	-	19	8,038	8,773,003	-	-
Griggs.....	4	275	462,938	-	-	5	801	1,173,768	-	-
Hettinger.....	90	79,139	68,028,080	-	-	105	59,683	76,514,259	-	-
Kidder.....	17	5,440	7,370,030	-	-	15	3,348	3,169,567	-	-
Logan.....	2	(D)	(D)	-	-	-	-	-	-	-
McHenry.....	115	48,288	73,076,172	1	(D)	116	43,960	55,357,908	-	-
McIntosh.....	3	779	1,079,400	-	-	7	890	894,280	-	-
McKenzie.....	26	12,928	16,743,359	-	-	19	5,433	5,558,777	-	-
McLean.....	140	86,983	123,986,459	-	-	180	82,003	101,204,726	3	145
Mercer.....	33	17,936	18,155,173	-	-	47	16,500	16,435,070	1	(D)
Morton.....	14	3,780	3,855,119	-	-	19	6,207	7,331,069	-	-
Mountrail.....	190	130,380	169,415,189	-	-	141	67,049	80,527,239	-	-
Nelson.....	38	16,169	32,040,430	-	-	52	22,095	25,426,588	-	-
Oliver.....	18	4,429	5,572,509	-	-	25	5,511	6,694,494	-	-
Pembina.....	33	12,942	30,941,442	-	-	24	15,199	23,174,489	1	(D)
Pierce.....	95	31,321	53,638,382	-	-	94	26,846	32,048,266	-	-
Ramsey.....	98	60,419	119,890,066	-	-	141	76,374	107,954,236	-	-
Ransom.....	1	(D)	(D)	-	-	-	-	-	-	-
Renville.....	122	77,958	115,646,524	-	-	143	70,240	94,373,977	-	-
Rolette.....	120	66,367	121,075,505	-	-	129	72,673	102,044,159	-	-
Sheridan.....	52	22,662	31,393,848	-	-	49	17,594	21,092,852	-	-
Sioux.....	2	(D)	(D)	-	-	-	-	-	-	-
Slope.....	21	8,191	5,483,990	-	-	18	6,381	7,422,426	-	-
Stark.....	43	22,414	17,623,571	-	-	19	9,972	11,520,216	-	-
Steele.....	-	-	-	-	-	2	(D)	(D)	-	-
Stutsman.....	6	1,178	1,975,317	-	-	5	2,896	3,758,700	1	(D)
Towner.....	177	83,408	157,242,185	-	-	255	135,672	197,703,557	-	-
Trail.....	-	-	-	-	-	1	(D)	(D)	-	-
Walsh.....	69	40,097	82,901,735	-	-	53	19,638	28,440,478	-	-
Ward.....	217	122,156	184,921,524	-	-	225	93,035	129,163,440	-	-
Wells.....	19	9,188	11,812,355	-	-	30	8,308	10,841,932	1	(D)
Williams.....	97	59,161	60,455,697	1	(D)	41	18,384	21,909,888	-	-
CHICKPEAS (CWT) (SEE TEXT)										
State Total										
North Dakota.....	74	42,215	562,155	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams.....	4	212	2,414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau.....	9	6,026	119,590	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman.....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke.....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley.....	8	758	9,764	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant.....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger.....	8	1,420	14,380	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean.....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail.....	4	950	10,440	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville.....	17	14,540	195,744	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope.....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark.....	5	2,769	31,226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams.....	12	12,490	142,423	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR GRAIN (BUSHEL)S)										
State Total										
North Dakota.....	5,548	3,276,548	452,800,789	310	102,301	6,651	3,465,997	406,059,209	346	91,390

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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										
Adams	55	53,999	2,558,669	-	-	62	22,543	1,438,595	-	-
Barnes	259	194,835	29,533,371	5	1,648	281	223,753	28,363,264	4	1,685
Benson	123	59,722	7,753,257	3	505	170	81,163	8,123,219	5	424
Billings	11	3,445	185,425	-	-	8	2,326	129,980	-	-
Bottineau	53	33,095	3,130,130	1	(D)	87	22,443	2,006,263	1	(D)
Bowman	28	14,632	854,825	-	-	20	11,015	693,961	2	(D)
Burke	13	1,508	141,655	-	-	10	2,774	147,293	-	-
Burleigh	101	48,788	4,570,487	9	1,823	133	58,334	5,439,330	11	1,888
Cass	383	308,952	49,723,902	19	7,767	471	347,651	44,875,312	13	6,337
Cavalier	69	16,631	2,029,675	-	-	41	6,845	748,097	-	-
Dickey	185	164,970	26,652,326	26	8,471	220	167,173	22,539,990	26	7,338
Divide	19	3,572	191,615	2	(D)	13	1,694	150,751	2	(D)
Dunn	37	14,639	761,275	-	-	56	13,629	936,778	1	(D)
Eddy	84	31,010	4,041,124	-	-	89	39,369	4,120,401	1	(D)
Emmons	176	93,971	9,993,369	8	2,625	226	105,744	8,654,447	7	1,332
Foster	99	68,561	8,869,727	3	872	115	55,901	7,300,813	4	1,498
Golden Valley	19	8,238	367,241	-	-	17	5,092	308,665	-	-
Grand Forks	196	110,718	16,487,951	9	9,073	259	139,128	17,925,273	16	6,128
Grant	72	38,674	2,233,800	2	(D)	164	55,586	4,127,213	7	692
Griggs	89	47,527	7,452,159	5	658	86	37,779	4,523,159	9	960
Hettinger	63	35,840	1,987,735	-	-	81	40,568	2,672,572	-	-
Kidder	71	23,216	3,240,347	25	9,267	128	48,492	3,572,025	22	4,380
LaMoure	257	151,319	23,150,510	13	2,822	282	185,576	21,849,217	17	3,821
Logan	89	30,709	3,374,583	3	657	126	70,465	5,157,008	1	(D)
McHenry	109	40,023	3,613,643	2	(D)	156	40,060	3,650,100	-	-
McIntosh	76	36,640	4,180,181	-	-	137	53,270	4,451,533	-	-
McKenzie	12	1,465	98,305	3	180	15	995	54,510	-	-
McLean	115	79,230	7,501,711	10	3,498	134	54,938	5,694,429	19	4,041
Mercer	29	15,788	1,183,853	5	531	48	19,857	1,577,187	10	866
Morton	108	43,052	3,803,066	7	2,305	191	54,566	4,876,839	17	5,141
Mountrail	38	8,133	543,534	-	-	25	5,226	332,630	-	-
Nelson	81	36,250	4,648,955	3	808	84	31,251	3,703,941	4	774
Oliver	43	15,620	1,612,480	8	1,009	58	20,050	1,916,005	10	2,273
Pembina	105	43,721	5,896,171	-	-	89	49,359	6,582,397	8	5,078
Pierce	78	20,860	1,958,277	4	572	131	46,030	4,169,685	3	571
Ramsey	106	65,718	7,823,963	1	(D)	118	54,998	6,292,937	1	(D)
Ransom	180	114,661	20,362,422	49	23,089	156	95,198	14,003,515	39	9,272
Renville	36	15,350	1,585,281	-	-	32	5,098	421,202	-	-
Richland	442	305,542	53,717,222	20	3,952	442	301,624	45,168,872	12	2,647
Rolette	38	11,125	1,078,676	-	-	26	3,504	287,992	-	-
Sargent	206	162,661	27,323,896	26	10,056	253	138,595	19,917,923	23	8,710
Sheridan	53	27,514	2,784,959	-	-	62	20,931	2,163,643	-	-
Sioux	30	15,606	1,676,478	-	-	35	12,834	1,087,158	1	(D)
Slope	17	6,084	459,443	-	-	24	6,324	341,436	-	-
Stark	59	29,446	1,892,373	5	(D)	57	26,638	1,631,606	2	(D)
Steele	133	90,667	14,766,652	9	2,450	182	110,896	14,522,693	10	3,024
Stutsman	293	216,020	30,267,908	13	2,291	343	229,571	27,128,687	12	3,387
Towner	49	18,219	2,014,676	-	-	43	10,402	1,059,864	3	(D)
Trail	189	121,132	19,509,373	1	(D)	216	156,688	18,881,244	4	435
Walsh	130	50,276	7,197,447	-	-	184	58,619	7,804,545	8	1,742
Ward	77	26,408	2,450,268	2	(D)	78	16,259	1,483,001	-	-
Wells	144	95,691	13,058,800	2	(D)	174	94,495	10,748,456	3	296
Williams	21	5,075	505,618	7	2,160	13	2,678	301,553	8	1,885
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
North Dakota	1,318	658,063	12,396,276	47	12,406	1,567	681,778	11,925,965	65	12,076
Counties										
Barnes	26	9,991	222,622	-	-	20	7,456	120,235	-	-
Benson	56	34,814	656,426	-	-	74	44,660	728,737	-	-
Bottineau	4	(D)	(D)	-	-	-	-	-	-	-
Bowman	-	-	-	-	-	4	590	9,465	-	-
Burke	1	(D)	(D)	-	-	-	-	-	-	-
Burleigh	5	2,360	43,056	-	-	17	5,063	74,121	-	-
Cass	23	11,804	237,664	5	1,065	35	15,291	203,603	1	(D)
Cavalier	57	20,727	333,735	2	(D)	50	24,001	412,430	-	-
Dickey	6	3,469	76,425	4	(D)	8	3,227	65,574	6	(D)
Divide	3	422	8,148	-	-	2	(D)	(D)	-	-
Dunn	-	-	-	-	-	1	(D)	(D)	-	-
Eddy	30	9,100	175,878	-	-	17	7,728	132,435	-	-
Emmons	2	(D)	(D)	-	-	7	1,766	35,090	-	-
Foster	15	4,566	86,711	-	-	17	4,352	74,490	1	(D)
Golden Valley	-	-	-	-	-	3	252	2,367	-	-
Grand Forks	162	86,562	1,695,070	12	2,851	212	93,046	1,653,881	10	1,351
Grant	-	-	-	-	-	1	(D)	(D)	-	-
Griggs	29	12,594	296,594	-	-	25	13,777	246,845	-	-
Hettinger	-	-	-	-	-	3	(D)	6,556	-	-
Kidder	2	(D)	(D)	-	-	1	(D)	(D)	-	-
LaMoure	17	7,472	168,849	2	(D)	15	7,760	121,608	3	626
Logan	1	(D)	(D)	-	-	-	-	-	-	-
McHenry	5	1,706	25,764	-	-	8	1,769	34,950	-	-
McIntosh	1	(D)	(D)	-	-	4	183	2,140	-	-
McKenzie	4	1,227	17,597	1	(D)	2	(D)	(D)	-	-
McLean	41	27,185	400,181	4	2,204	51	24,322	467,570	2	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT) - Con.										
Counties - Con.										
Mercer.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Morton.....	4	425	(D)	-	-	1	(D)	(D)	-	-
Mountrail.....	5	537	8,560	-	-	9	1,511	32,769	-	-
Nelson.....	43	23,566	415,943	-	-	45	20,099	349,682	-	-
Oliver.....	4	2,606	46,946	-	-	11	4,405	95,803	3	377
Pembina.....	108	46,421	848,692	-	-	181	84,009	1,518,297	2	(D)
Pierce.....	14	6,964	133,186	-	-	29	10,005	158,984	-	-
Ramsey.....	60	30,156	558,635	-	-	81	44,792	747,998	-	-
Ransom.....	25	15,289	298,567	8	1,682	25	8,675	151,436	7	1,259
Renville.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Richland.....	25	8,376	202,910	-	-	7	6,221	109,219	-	-
Sargent.....	6	2,482	56,363	2	(D)	10	2,526	47,414	2	(D)
Sheridan.....	11	5,714	70,685	-	-	-	-	-	-	-
Slope.....	-	-	-	-	-	1	(D)	(D)	-	-
Stark.....	3	3,158	36,570	-	-	1	(D)	(D)	-	-
Steele.....	90	53,277	1,111,273	4	1,589	87	39,335	652,769	6	2,489
Stutsman.....	40	24,760	494,642	3	240	41	17,100	336,764	7	640
Towner.....	39	19,781	366,110	-	-	35	10,728	189,268	1	(D)
Trail.....	66	38,013	721,328	-	-	73	30,886	539,671	2	(D)
Walsh.....	194	83,731	1,610,351	-	-	242	90,117	1,597,486	7	895
Ward.....	7	2,249	36,750	-	-	5	1,956	40,544	-	-
Wells.....	77	48,446	782,675	-	-	92	45,409	826,290	2	(D)
Williams.....	4	1,099	21,013	-	-	11	4,990	82,997	3	745
DRY EDIBLE PEAS (CWT)										
State Total										
North Dakota.....	1,143	428,898	7,630,628	4	806	749	227,628	4,983,437	12	1,097
Counties										
Adams.....	14	4,463	47,798	-	-	14	4,198	87,620	-	-
Barnes.....	7	1,215	31,956	-	-	2	(D)	(D)	-	-
Benson.....	12	4,228	85,933	-	-	5	463	12,452	-	-
Billings.....	5	1,152	13,412	-	-	3	1,136	16,212	-	-
Bottineau.....	37	13,132	295,913	-	-	22	5,891	138,176	-	-
Bowman.....	20	10,481	126,930	-	-	17	8,582	164,209	-	-
Burke.....	49	18,842	365,726	-	-	29	5,368	122,726	-	-
Burleigh.....	17	9,326	173,063	-	-	15	7,019	173,462	-	-
Cavalier.....	35	8,956	312,441	-	-	6	1,046	29,161	-	-
Dickey.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Divide.....	85	30,511	384,666	2	(D)	71	21,654	422,876	2	(D)
Dunn.....	7	3,421	51,914	-	-	3	428	11,014	-	-
Eddy.....	15	2,006	53,531	-	-	6	914	19,360	-	-
Emmons.....	25	7,684	110,433	-	-	3	798	(D)	-	-
Foster.....	12	2,825	72,350	-	-	1	(D)	(D)	-	-
Golden Valley.....	31	15,089	208,003	-	-	21	6,194	80,728	-	-
Grand Forks.....	4	1,290	33,364	-	-	14	4,485	101,182	-	-
Grant.....	3	1,530	(D)	-	-	5	1,835	41,557	-	-
Griggs.....	4	293	6,222	-	-	1	(D)	(D)	-	-
Hettinger.....	14	6,525	85,924	-	-	2	(D)	(D)	-	-
Kidder.....	6	2,038	34,723	-	-	4	681	14,890	2	(D)
LaMoure.....	3	777	21,324	-	-	-	-	-	-	-
Logan.....	7	1,573	31,686	-	-	-	-	-	-	-
McHenry.....	18	5,182	83,728	-	-	9	1,942	47,780	-	-
McIntosh.....	5	1,825	43,598	-	-	1	(D)	(D)	-	-
McKenzie.....	43	11,196	146,117	-	-	30	7,393	159,008	-	-
McLean.....	86	41,128	693,519	-	-	68	22,778	577,305	2	(D)
Mercer.....	11	3,882	69,431	-	-	12	2,848	73,023	1	(D)
Morton.....	8	770	11,706	-	-	15	1,964	39,603	-	-
Mountrail.....	127	59,191	1,034,650	-	-	80	32,801	774,758	-	-
Nelson.....	19	3,256	67,947	-	-	4	878	23,994	-	-
Oliver.....	8	1,798	32,506	-	-	16	3,168	71,694	-	-
Pembina.....	10	1,508	44,312	-	-	4	416	6,186	-	-
Pierce.....	29	7,816	140,781	-	-	8	2,680	64,346	-	-
Ramsey.....	9	1,867	60,668	-	-	4	1,952	45,134	-	-
Ransom.....	7	1,223	31,740	-	-	-	-	-	-	-
Renville.....	34	12,962	302,159	-	-	21	6,089	132,298	-	-
Rolette.....	24	6,699	115,090	-	-	8	1,783	40,587	-	-
Sargent.....	-	-	-	-	-	2	(D)	(D)	-	-
Sheridan.....	6	3,600	96,000	-	-	-	-	-	-	-
Slope.....	13	6,794	71,806	-	-	12	5,738	124,240	-	-
Stark.....	7	2,793	36,182	-	-	2	(D)	(D)	-	-
Steele.....	1	(D)	(D)	-	-	5	1,596	30,100	1	(D)
Stutsman.....	18	3,801	86,682	-	-	13	3,493	93,696	-	-
Towner.....	6	591	15,080	-	-	11	2,182	50,851	-	-
Trail.....	-	-	-	-	-	6	2,689	55,194	1	(D)
Walsh.....	5	1,334	32,768	-	-	12	3,217	56,089	-	-
Ward.....	98	34,299	673,170	-	-	64	12,999	313,498	-	-
Wells.....	18	5,639	131,827	-	-	9	1,595	30,152	-	-
Williams.....	119	61,788	1,001,576	2	(D)	88	32,847	636,354	3	118

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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 SOUTHERN PEAS (COWPEAS) (BUSHEL)										
State Total										
North Dakota	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Golden Valley	1	(D)	(D)	-	-	-	-	-	-	-
EMMER AND SPELT (BUSHEL)										
State Total										
North Dakota	5	205	5,000	-	-	3	132	4,140	-	-
Counties										
Divide	5	205	5,000	-	-	-	-	-	-	-
Wells	-	-	-	-	-	3	132	4,140	-	-
FLAXSEED (BUSHEL)										
State Total										
North Dakota	835	234,690	3,601,787	1	(D)	1,310	312,521	5,241,458	6	439
Counties										
Adams	17	3,334	31,696	-	-	13	2,049	38,166	-	-
Benson	9	1,251	13,762	-	-	25	3,869	53,839	-	-
Billings	1	(D)	(D)	-	-	4	210	(D)	-	-
Bottineau	25	5,217	101,522	-	-	64	15,488	284,360	-	-
Bowman	4	2,620	26,884	-	-	8	2,155	40,303	-	-
Burke	51	18,434	353,296	-	-	46	11,761	197,601	-	-
Burleigh	24	4,635	59,615	-	-	53	15,754	260,437	-	-
Cavalier	20	2,854	82,260	-	-	36	8,227	152,031	-	-
Divide	79	29,611	401,088	1	(D)	26	6,570	118,423	-	-
Dunn	10	3,359	51,664	-	-	5	1,017	14,326	-	-
Eddy	2	(D)	(D)	-	-	9	1,275	17,490	3	21
Emmons	1	(D)	(D)	-	-	6	685	8,844	-	-
Foster	4	754	15,574	-	-	4	1,118	16,959	-	-
Golden Valley	1	(D)	(D)	-	-	6	1,365	9,048	-	-
Grand Forks	1	(D)	(D)	-	-	5	653	7,430	-	-
Grant	10	2,702	34,330	-	-	27	5,582	84,411	-	-
Griggs	-	-	-	-	-	4	133	1,811	-	-
Hettinger	18	4,999	54,863	-	-	39	8,606	140,549	-	-
Kidder	20	4,281	58,113	-	-	72	13,040	164,258	2	(D)
LaMoure	1	(D)	(D)	-	-	-	-	-	-	-
Logan	11	1,420	14,667	-	-	16	2,004	26,041	-	-
McHenry	13	3,261	48,863	-	-	46	9,788	150,611	-	-
McIntosh	5	1,600	10,950	-	-	8	3,764	61,331	-	-
McKenzie	14	4,605	72,905	-	-	12	3,497	41,345	-	-
McLean	80	24,221	314,476	-	-	143	38,677	688,963	-	-
Mercer	9	2,079	30,478	-	-	37	7,185	115,171	-	-
Morton	20	4,376	75,772	-	-	31	3,080	55,562	-	-
Mountrail	84	21,107	311,050	-	-	82	25,606	431,342	-	-
Nelson	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Oliver	8	1,003	12,334	-	-	16	1,452	24,207	-	-
Pierce	10	2,976	46,542	-	-	30	5,218	79,365	-	-
Ramsey	4	680	17,000	-	-	16	2,251	32,160	-	-
Renville	23	7,960	140,417	-	-	49	12,179	256,908	-	-
Rolette	11	1,642	33,009	-	-	14	2,528	43,650	-	-
Sheridan	21	4,673	61,195	-	-	71	21,804	326,225	-	-
Sioux	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Slope	5	2,362	22,285	-	-	3	407	3,255	-	-
Stark	5	1,692	21,060	-	-	11	2,142	24,205	-	-
Steele	-	-	-	-	-	3	82	624	-	-
Stutsman	4	728	12,098	-	-	21	3,879	43,520	-	-
Towner	16	3,113	88,464	-	-	18	4,264	77,938	-	-
Walsh	3	499	13,902	-	-	13	988	19,364	-	-
Ward	139	46,336	760,415	-	-	188	55,965	1,029,165	1	(D)
Wells	7	857	10,670	-	-	12	1,271	21,458	-	-
Williams	43	12,456	183,239	-	-	14	3,977	58,096	-	-
LENTILS (CWT)										
State Total										
North Dakota	462	252,018	2,381,964	7	687	362	158,942	2,164,613	6	(D)
Counties										
Adams	-	-	-	-	-	2	(D)	(D)	-	-
Billings	1	(D)	(D)	-	-	-	-	-	-	-
Bowman	10	3,052	29,017	-	-	4	779	12,464	-	-
Burke	12	2,549	23,514	-	-	6	736	7,502	-	-
Divide	96	47,425	419,586	3	61	82	36,455	493,543	2	(D)
Dunn	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Eddy	3	771	8,551	-	-	-	-	-	-	-
Emmons	4	1,552	13,000	-	-	-	-	-	-	-
Foster	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Golden Valley	23	16,195	152,484	-	-	33	13,131	145,642	-	-
Grand Forks	-	-	-	-	-	2	(D)	(D)	-	-
Hettinger	1	(D)	(D)	-	-	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
LENTILS (CWT) - Con.										
Counties - Con.										
Kidder.....	17	2,877	21,028	-	-	11	1,811	23,207	-	-
LaMoure.....	3	899	10,731	-	-	-	-	-	-	-
Logan.....	4	3,815	26,025	-	-	-	-	-	-	-
McHenry.....	-	-	-	-	-	1	(D)	(D)	-	-
McIntosh.....	2	(D)	(D)	-	-	-	-	-	-	-
McKenzie.....	36	19,601	154,975	-	-	20	6,556	74,174	-	-
McLean.....	20	5,666	81,796	-	-	18	7,466	109,313	1	(D)
Morton.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Mountrail.....	14	3,324	37,050	-	-	5	1,533	22,996	-	-
Nelson.....	1	(D)	(D)	-	-	-	-	-	-	-
Oliver.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Pierce.....	1	(D)	(D)	-	-	-	-	-	-	-
Renville.....	1	(D)	(D)	-	-	-	-	-	-	-
Sheridan.....	7	2,714	23,110	-	-	-	-	-	-	-
Slope.....	3	1,759	9,277	-	-	4	1,135	17,477	-	-
Stark.....	5	3,686	22,657	-	-	-	-	-	-	-
Stutsman.....	3	480	11,559	-	-	6	5,400	54,000	-	-
Trail.....	1	(D)	(D)	-	-	-	-	-	-	-
Walsh.....	-	-	-	-	-	2	(D)	(D)	-	-
Ward.....	21	6,932	59,902	-	-	7	1,328	22,476	-	-
Wells.....	1	(D)	(D)	-	-	-	-	-	-	-
Williams.....	167	122,937	1,225,755	4	626	151	81,192	1,152,931	3	300
MUSTARD SEED (POUNDS)										
State Total										
North Dakota.....	30	9,940	6,202,623	-	-	52	16,166	10,523,976	2	(D)
Counties										
Adams.....	-	-	-	-	-	1	(D)	(D)	-	-
Bottineau.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Burke.....	2	(D)	(D)	-	-	3	1,392	851,100	-	-
Divide.....	7	1,964	1,099,315	-	-	9	3,094	1,968,207	2	(D)
Dunn.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Golden Valley.....	1	(D)	(D)	-	-	-	-	-	-	-
Hettinger.....	-	-	-	-	-	1	(D)	(D)	-	-
McIntosh.....	-	-	-	-	-	5	2,250	909,265	-	-
McKenzie.....	4	1,340	648,000	-	-	-	-	-	-	-
McLean.....	5	1,500	1,215,000	-	-	5	1,257	996,275	-	-
Mountrail.....	-	-	-	-	-	3	706	457,300	-	-
Oliver.....	-	-	-	-	-	2	(D)	(D)	-	-
Pembina.....	1	(D)	(D)	-	-	-	-	-	-	-
Renville.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Rolette.....	1	(D)	(D)	-	-	-	-	-	-	-
Stark.....	2	(D)	(D)	-	-	4	529	243,070	-	-
Towner.....	-	-	-	-	-	2	(D)	(D)	-	-
Ward.....	3	1,851	1,580,800	-	-	4	1,356	1,089,200	-	-
Williams.....	1	(D)	(D)	-	-	8	3,303	2,588,034	-	-
OATS FOR GRAIN (BUSHEL)										
State Total										
North Dakota.....	714	84,981	5,045,515	1	(D)	1,162	109,519	6,791,676	5	61
Counties										
Adams.....	4	336	5,736	-	-	10	595	25,362	-	-
Barnes.....	12	612	45,028	-	-	12	591	46,580	-	-
Benson.....	17	1,444	81,717	-	-	33	3,435	189,025	-	-
Billings.....	6	635	27,050	-	-	12	1,159	80,412	-	-
Bottineau.....	13	3,655	252,139	-	-	20	1,872	136,004	-	-
Bowman.....	8	711	52,780	-	-	5	441	14,663	-	-
Burke.....	22	5,309	456,165	-	-	17	1,952	160,581	-	-
Burleigh.....	11	2,247	161,840	-	-	51	3,918	267,384	-	-
Cass.....	1	(D)	(D)	-	-	4	105	10,240	-	-
Cavalier.....	9	405	33,493	-	-	14	964	65,682	-	-
Dickey.....	15	1,928	111,984	-	-	13	3,644	202,567	-	-
Divide.....	15	1,861	76,818	-	-	9	559	45,060	-	-
Dunn.....	20	2,609	143,688	-	-	43	4,626	307,533	-	-
Eddy.....	23	2,571	122,190	-	-	11	1,371	73,663	-	-
Emmons.....	24	3,197	202,235	-	-	38	3,551	225,489	-	-
Foster.....	6	316	14,644	-	-	9	573	35,660	-	-
Golden Valley.....	12	1,480	57,760	-	-	22	4,156	360,838	1	(D)
Grand Forks.....	1	(D)	(D)	-	-	11	539	36,796	-	-
Grant.....	12	1,105	66,540	-	-	74	7,486	358,855	1	(D)
Griggs.....	14	1,166	89,982	-	-	17	722	40,330	-	-
Hettinger.....	5	685	57,308	-	-	8	559	28,950	-	-
Kidder.....	38	6,793	311,307	-	-	66	8,429	515,300	-	-
LaMoure.....	14	1,063	57,051	-	-	12	1,422	81,327	-	-
Logan.....	23	3,325	114,561	-	-	20	1,426	89,707	-	-
McHenry.....	47	5,059	371,807	-	-	37	2,272	110,786	1	(D)
McIntosh.....	7	747	26,944	-	-	18	2,476	141,794	-	-
McKenzie.....	18	1,658	85,159	-	-	27	2,521	130,382	-	-
McLean.....	18	2,286	107,181	-	-	36	3,667	266,063	-	-
Mercer.....	18	3,553	163,182	-	-	38	4,618	308,640	-	-
Morton.....	28	3,067	142,451	-	-	124	9,625	533,618	1	(D)
Mountrail.....	14	2,248	117,409	-	-	26	2,568	228,501	-	-
Nelson.....	4	476	28,450	-	-	13	532	18,736	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHEL) - Con.										
Counties - Con.										
Oliver	12	1,828	119,117	-	-	21	1,691	107,132	-	-
Pembina	18	1,052	82,897	-	-	11	363	18,357	-	-
Pierce	16	2,104	170,411	-	-	16	646	35,563	-	-
Ramsey	3	284	16,841	-	-	3	118	(D)	1	(D)
Ransom	17	813	73,526	-	-	5	305	19,325	-	-
Renville	19	3,523	203,043	-	-	11	1,153	92,550	-	-
Richland	4	326	33,900	-	-	8	367	34,533	-	-
Rolette	48	4,394	337,777	-	-	40	2,251	154,393	-	-
Sargent	1	(D)	(D)	-	-	4	3,728	123,024	-	-
Sheridan	8	624	33,200	-	-	13	500	30,669	-	-
Sioux	4	491	(D)	-	-	15	3,756	242,176	-	-
Slope	-	-	-	-	-	5	570	13,820	-	-
Stark	14	1,784	55,938	-	-	36	3,106	249,231	-	-
Stutsman	17	1,526	65,348	-	-	37	2,320	135,741	-	-
Towner	4	120	7,200	-	-	3	62	(D)	-	-
Trill	4	164	15,380	-	-	8	167	15,716	-	-
Walsh	2	(D)	(D)	-	-	15	1,413	70,161	-	-
Ward	20	1,251	82,779	1	(D)	29	1,835	114,947	-	-
Wells	13	1,007	49,412	-	-	20	1,850	132,497	-	-
Williams	11	1,007	68,322	-	-	12	944	54,393	-	-
PROSO MILLET (BUSHEL)										
State Total										
North Dakota	25	2,077	86,062	-	-	45	4,808	105,937	1	(D)
Counties										
Barnes	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Bottineau	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Bowman	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Burleigh	-	-	-	-	-	3	60	1,620	-	-
Dickey	8	1,307	57,030	-	-	2	(D)	(D)	-	-
Emmons	-	-	-	-	-	2	(D)	(D)	-	-
Grand Forks	-	-	-	-	-	1	(D)	(D)	-	-
Grant	1	(D)	(D)	-	-	3	1,060	18,862	-	-
Hettinger	-	-	-	-	-	2	(D)	(D)	-	-
Kidder	2	(D)	(D)	-	-	5	362	7,740	1	(D)
LaMoure	-	-	-	-	-	1	(D)	(D)	-	-
Logan	1	(D)	(D)	-	-	5	996	16,664	-	-
McIntosh	2	(D)	(D)	-	-	-	-	-	-	-
McKenzie	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Morton	2	(D)	(D)	-	-	-	-	-	-	-
Mountrail	1	-	-	-	-	1	(D)	(D)	-	-
Pembina	1	(D)	(D)	-	-	3	84	2,724	-	-
Ransom	3	120	4,800	-	-	4	150	6,000	-	-
Sargent	-	-	-	-	-	2	(D)	(D)	-	-
Slope	-	-	-	-	-	1	(D)	(D)	-	-
Stutsman	1	(D)	(D)	-	-	3	425	(D)	-	-
Ward	-	-	-	-	-	1	(D)	(D)	-	-
Wells	-	-	-	-	-	1	(D)	(D)	-	-
RAPESEED (POUNDS)										
State Total										
North Dakota	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Ramsey	-	-	-	-	-	2	(D)	(D)	-	-
RYE FOR GRAIN (BUSHEL)										
State Total										
North Dakota	120	17,535	770,472	-	-	49	6,458	199,071	-	-
Counties										
Barnes	7	648	18,029	-	-	-	-	-	-	-
Bottineau	2	(D)	(D)	-	-	-	-	-	-	-
Cass	3	273	28,800	-	-	-	-	-	-	-
Dickey	6	1,299	63,526	-	-	-	-	-	-	-
Eddy	-	-	-	-	-	1	(D)	(D)	-	-
Emmons	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Foster	8	545	17,730	-	-	-	-	-	-	-
Grant	4	2,062	88,800	-	-	10	1,793	58,754	-	-
Griggs	3	234	13,080	-	-	-	-	-	-	-
Hettinger	2	(D)	(D)	-	-	-	-	-	-	-
Kidder	14	2,215	76,277	-	-	11	1,723	49,158	-	-
LaMoure	9	2,690	142,543	-	-	4	275	12,200	-	-
Logan	7	901	47,912	-	-	2	(D)	(D)	-	-
McHenry	-	-	-	-	-	1	(D)	(D)	-	-
McIntosh	2	(D)	(D)	-	-	3	357	12,526	-	-
McLean	1	(D)	(D)	-	-	-	-	-	-	-
Mercer	-	-	-	-	-	2	(D)	(D)	-	-
Morton	3	30	600	-	-	8	882	24,544	-	-
Mountrail	2	(D)	(D)	-	-	-	-	-	-	-
Pierce	4	425	13,380	-	-	-	-	-	-	-
Ransom	3	359	21,736	-	-	-	-	-	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHEL)S - Con.										
Counties - Con.										
Renville	2	(D)	(D)	-	-	-	-	-	-	-
Richland	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Sargent	5	145	7,103	-	-	-	-	-	-	-
Sheridan	3	(D)	(D)	-	-	-	-	-	-	-
Stark	1	(D)	(D)	-	-	-	-	-	-	-
Steele	2	(D)	(D)	-	-	-	-	-	-	-
Stutsman	21	2,474	76,053	-	-	4	378	13,243	-	-
Trails	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Wells	1	(D)	(D)	-	-	-	-	-	-	-
SAFFLOWER (POUNDS)										
State Total										
North Dakota	29	5,236	4,686,442	1	(D)	65	15,205	15,982,831	-	-
Counties										
Adams	-	-	-	-	-	6	1,293	1,355,047	-	-
Billings	-	-	-	-	-	1	(D)	(D)	-	-
Bowman	8	1,967	1,927,005	-	-	8	1,907	1,999,785	-	-
Divide	7	1,485	949,450	1	(D)	3	660	(D)	-	-
Dunn	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Golden Valley	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Grant	-	-	-	-	-	3	586	671,803	-	-
Hettinger	2	(D)	(D)	-	-	6	613	678,060	-	-
Kidder	-	-	-	-	-	4	80	84,848	-	-
McKenzie	1	(D)	(D)	-	-	11	4,733	4,132,816	-	-
Morton	-	-	-	-	-	3	305	212,000	-	-
Slope	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Stark	1	(D)	(D)	-	-	8	2,004	2,571,261	-	-
Wells	1	(D)	(D)	-	-	-	-	-	-	-
Williams	6	809	731,526	-	-	6	1,470	1,647,962	-	-
SORGHUM FOR GRAIN (BUSHEL)S										
State Total										
North Dakota	3	87	5,910	-	-	-	-	-	-	-
Counties										
McHenry	3	87	5,910	-	-	-	-	-	-	-
SOYBEANS FOR BEANS (BUSHEL)S										
State Total										
North Dakota	8,396	7,085,740	240,871,646	202	57,871	7,223	4,729,137	153,601,859	181	30,688
Counties										
Adams	17	7,063	91,893	-	-	-	-	-	-	-
Barnes	356	407,715	14,871,077	2	(D)	379	377,255	11,239,114	1	(D)
Benson	222	202,859	6,815,448	3	1,031	251	171,249	5,128,342	5	738
Billings	1	(D)	(D)	-	-	-	-	-	-	-
Bottineau	270	264,490	8,616,670	-	-	122	42,418	1,251,301	-	-
Bowman	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Burke	64	31,263	734,931	-	-	2	(D)	(D)	-	-
Burleigh	82	63,727	1,991,910	7	972	7	30,246	964,277	5	1,010
Cass	483	588,856	22,056,511	18	4,991	553	487,492	16,085,426	9	1,963
Cavalier	311	199,898	6,133,384	-	-	180	58,972	1,895,492	-	-
Dickey	203	211,676	8,256,223	9	2,701	224	167,344	5,790,022	19	4,437
Divide	64	27,181	463,661	1	(D)	6	1,013	28,386	1	(D)
Dunn	5	1,053	25,723	-	-	-	-	-	-	-
Eddy	120	83,250	2,948,683	-	-	119	81,470	2,698,312	-	-
Emmons	149	121,933	4,306,708	8	2,305	93	41,126	1,294,184	4	975
Foster	129	145,661	5,170,202	6	1,253	141	128,408	4,488,109	3	420
Golden Valley	-	-	-	-	-	1	(D)	(D)	-	-
Grand Forks	328	244,573	8,340,161	4	(D)	351	161,875	5,728,649	10	1,620
Grant	18	6,002	123,055	-	-	13	1,072	25,427	2	(D)
Griggs	148	140,048	5,109,516	2	(D)	169	117,334	3,822,993	4	1,450
Hettinger	17	5,030	74,529	-	-	3	258	5,654	-	-
Kidder	111	62,213	2,140,830	16	6,784	90	37,072	980,118	12	2,387
LaMoure	337	333,701	11,498,872	8	1,161	304	251,408	7,658,789	22	2,855
Logan	141	109,005	2,990,589	1	(D)	123	80,984	1,740,841	1	(D)
McHenry	154	108,528	3,063,441	2	(D)	96	32,355	899,927	-	-
McIntosh	108	84,064	2,401,132	-	-	165	108,472	2,632,965	-	-
McKenzie	16	2,889	103,146	6	1,362	6	734	33,000	5	(D)
McLean	212	128,482	3,461,961	7	1,231	98	31,463	944,139	7	866
Mercer	23	7,989	222,714	1	(D)	6	1,000	17,599	-	-
Morton	78	40,610	1,107,812	3	1,012	26	6,504	196,711	2	(D)
Mountrail	109	56,625	1,342,034	-	-	7	1,975	65,789	-	-
Nelson	179	151,761	4,962,677	3	905	162	117,119	3,665,018	3	380
Oliver	29	15,647	497,660	1	(D)	17	4,078	136,119	11	1,788
Pembina	260	217,471	7,122,131	3	370	232	136,376	5,053,343	-	-
Pierce	197	110,320	3,089,193	2	(D)	198	94,161	2,655,267	2	(D)
Ramsay	212	185,058	5,939,144	-	-	217	122,001	3,947,272	1	(D)
Ransom	192	148,434	6,198,422	13	2,211	171	105,923	3,908,178	17	2,098
Renville	156	158,165	4,444,959	-	-	49	17,186	502,647	-	-
Richland	478	351,437	14,696,310	13	1,610	470	313,108	11,933,594	5	739

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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.										
Rolette	115	69,105	1,959,827	2	(D)	100	27,483	785,633	-	-
Sargent	254	217,294	9,284,158	17	3,545	257	160,558	5,654,166	7	750
Sheridan	98	105,398	2,966,277	-	-	64	43,364	1,454,592	-	-
Sioux	9	2,656	57,860	-	-	6	550	12,996	-	-
Slope	5	1,200	22,000	-	-	-	-	-	-	-
Stark	7	2,145	35,848	-	-	4	2,400	36,000	-	-
Steele	189	172,812	6,255,186	6	1,986	203	157,410	5,308,294	2	(D)
Stutsman	421	498,462	17,000,985	7	1,524	418	421,513	13,692,268	10	2,530
Towner	202	138,023	4,521,388	-	-	167	68,640	2,047,874	-	-
Traill	267	222,634	8,304,189	1	(D)	276	195,284	6,347,314	1	(D)
Walsh	293	162,082	5,153,976	1	(D)	293	96,699	3,338,914	3	163
Ward	270	214,658	5,445,893	2	(D)	73	43,361	1,322,779	-	-
Wells	242	238,022	7,922,048	3	525	227	179,593	6,090,387	2	(D)
Williams	43	15,378	517,113	24	8,383	11	2,446	83,384	4	1,355
SUGARBEETS FOR SEED (POUNDS)										
State Total										
North Dakota	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Richland	-	-	-	-	-	1	(D)	(D)	-	-
SUGARBEETS FOR SUGAR (TONS)										
State Total										
North Dakota	515	225,080	6,518,467	43	13,390	528	227,771	6,033,807	36	9,918
Counties										
Barnes	-	-	-	-	-	1	(D)	(D)	-	-
Cass	43	17,477	496,702	1	(D)	50	20,909	520,869	1	(D)
Grand Forks	78	35,413	1,043,145	1	(D)	70	29,812	813,059	-	-
Griggs	-	-	-	-	-	1	(D)	(D)	-	-
LaMoure	-	-	-	-	-	3	1,770	52,785	-	-
McKenzie	34	11,026	341,566	34	11,026	25	7,501	214,567	25	7,501
Pembina	107	52,868	1,401,486	1	(D)	134	60,497	1,596,501	-	-
Richland	67	28,164	874,911	-	-	74	32,369	849,862	1	(D)
Sheridan	1	(D)	(D)	-	-	-	-	-	-	-
Steele	-	-	-	-	-	1	(D)	(D)	-	-
Traill	70	28,321	836,255	-	-	55	27,193	737,373	2	(D)
Walsh	109	49,188	1,444,611	-	-	106	44,777	1,164,446	-	-
Williams	6	(D)	(D)	6	(D)	8	2,263	63,971	7	(D)
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
North Dakota	914	397,840	666,737,139	6	626	2,060	849,274	1,413,089,090	16	1,227
Counties										
Adams	43	22,848	24,155,344	-	-	52	20,670	32,148,880	-	-
Barnes	2	(D)	(D)	-	-	24	6,069	10,117,772	-	-
Benson	7	2,392	4,934,000	-	-	14	5,757	9,253,886	-	-
Billings	8	3,651	4,468,320	-	-	15	7,203	9,047,004	-	-
Bottineau	11	3,212	4,855,989	-	-	143	80,668	147,301,731	-	-
Bowman	13	6,556	7,856,520	-	-	39	18,382	21,621,309	-	-
Burke	17	5,987	9,870,967	-	-	12	5,010	8,946,402	-	-
Burleigh	21	14,067	27,773,922	-	-	89	47,068	85,140,678	2	(D)
Cass	19	7,286	17,388,432	-	-	18	4,456	8,135,175	-	-
Cavalier	18	3,368	6,614,193	-	-	17	4,336	7,385,758	-	-
Dickey	7	2,410	4,230,600	-	-	3	(D)	840,246	-	-
Divide	10	3,159	5,754,814	-	-	7	2,587	4,224,186	-	-
Dunn	24	7,557	9,689,304	-	-	34	15,800	23,754,091	1	(D)
Eddy	14	3,362	5,053,096	-	-	5	1,574	2,030,163	1	(D)
Emmons	111	52,912	107,743,215	-	-	186	68,641	113,630,274	-	-
Foster	6	1,809	3,186,669	-	-	7	2,457	3,304,098	-	-
Golden Valley	8	2,238	2,953,340	-	-	22	9,086	13,210,471	-	-
Grand Forks	19	4,289	7,786,190	-	-	53	13,723	21,506,479	1	(D)
Grant	52	27,808	46,662,397	-	-	98	49,929	78,830,197	3	330
Griggs	12	2,035	2,123,058	-	-	8	1,235	2,169,995	-	-
Hettinger	36	18,181	24,278,545	-	-	82	31,879	49,849,139	-	-
Kidder	5	1,300	1,820,000	-	-	57	18,484	26,358,194	-	-
LaMoure	10	2,638	1,802,197	-	-	5	1,457	2,566,950	-	-
Logan	8	3,700	4,488,856	-	-	33	14,654	21,465,971	-	-
McHenry	5	1,631	2,530,960	-	-	89	30,997	48,589,282	-	-
McIntosh	28	11,562	19,153,655	-	-	61	27,531	43,324,711	-	-
McKenzie	1	(D)	(D)	-	-	3	508	(D)	-	-
McLean	9	3,263	6,086,554	-	-	108	46,431	78,870,476	2	(D)
Mercer	21	10,531	19,295,997	-	-	42	21,082	32,341,226	1	(D)
Morton	65	28,430	44,036,225	-	-	103	51,053	87,463,650	-	-
Mountrail	19	12,351	21,930,162	-	-	15	6,356	10,865,392	-	-
Nelson	5	720	1,398,641	-	-	8	2,348	4,732,295	1	(D)
Oliver	17	3,794	7,432,049	-	-	34	11,358	19,906,784	-	-

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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 - Con.										
Pembina.....	7	767	1,550,379	-	-	19	3,920	6,395,991	-	-
Pierce.....	7	672	580,900	-	-	37	6,126	9,003,335	-	-
Ramsey.....	7	1,262	2,423,018	-	-	15	3,740	6,947,015	1	(D)
Ransom.....	2	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Renville.....	21	10,342	16,362,402	-	-	80	35,672	67,140,506	-	-
Richland.....	15	3,913	6,297,014	3	(D)	21	4,742	9,287,503	1	(D)
Rolette.....	8	1,517	2,686,750	-	-	24	8,271	12,655,416	-	-
Sargent.....	8	1,561	2,448,538	-	-	4	745	1,690,683	-	-
Sheridan.....	13	4,991	9,243,700	-	-	55	21,068	30,805,950	-	-
Sioux.....	20	21,179	43,008,891	-	-	25	11,564	19,543,648	-	-
Slope.....	10	5,316	6,200,133	-	-	22	11,836	15,969,816	-	-
Stark.....	31	23,569	31,388,985	1	(D)	49	32,440	54,692,491	-	-
Steele.....	8	1,758	2,809,331	-	-	5	1,500	2,989,632	-	-
Stutsman.....	8	2,820	5,655,755	-	-	25	10,210	19,836,890	-	-
Towner.....	8	4,312	8,538,879	-	-	10	3,404	4,769,566	-	-
Trails.....	6	1,898	4,116,000	-	-	9	2,224	4,461,297	-	-
Walsh.....	20	4,819	10,664,344	-	-	36	7,268	14,915,314	-	-
Ward.....	40	15,242	26,640,454	-	-	99	40,270	76,501,120	-	-
Wells.....	13	7,414	13,598,192	-	-	28	11,042	19,950,174	1	(D)
Williams.....	11	8,199	12,785,724	1	(D)	9	3,838	5,381,988	1	(D)
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
North Dakota.....	862	363,484	602,134,819	6	626	1,911	759,145	1,255,510,695	14	(D)
Counties										
Adams.....	43	22,848	24,155,344	-	-	48	19,822	30,707,279	-	-
Barnes.....	2	(D)	(D)	-	-	18	4,378	7,540,670	-	-
Benson.....	7	(D)	(D)	-	-	12	(D)	(D)	-	-
Billings.....	7	(D)	(D)	-	-	14	(D)	(D)	-	-
Bottineau.....	11	3,212	4,855,989	-	-	134	68,141	124,128,184	-	-
Bowman.....	13	6,556	7,856,520	-	-	37	(D)	(D)	-	-
Burke.....	17	5,987	9,870,967	-	-	12	(D)	(D)	-	-
Burleigh.....	19	11,687	22,323,922	-	-	85	39,812	70,501,578	2	(D)
Cass.....	17	5,576	13,893,223	-	-	17	(D)	(D)	-	-
Cavalier.....	14	2,651	5,120,633	-	-	14	3,663	6,337,309	-	-
Dickey.....	3	660	1,140,000	-	-	1	(D)	(D)	-	-
Divide.....	10	3,159	5,754,814	-	-	7	2,587	4,224,186	-	-
Dunn.....	24	(D)	(D)	-	-	33	(D)	(D)	1	(D)
Eddy.....	14	3,362	5,053,096	-	-	5	(D)	(D)	1	(D)
Emmons.....	110	49,179	99,880,332	-	-	176	61,818	100,172,274	-	-
Foster.....	6	1,809	3,186,669	-	-	6	(D)	(D)	-	-
Golden Valley.....	6	(D)	(D)	-	-	20	(D)	(D)	-	-
Grand Forks.....	19	4,289	7,786,190	-	-	45	11,626	19,361,419	1	(D)
Grant.....	52	27,808	46,662,397	-	-	95	47,735	74,486,183	3	330
Griggs.....	12	2,035	2,123,058	-	-	7	(D)	(D)	-	-
Hettinger.....	36	18,181	24,278,545	-	-	81	(D)	(D)	-	-
Kidder.....	5	1,300	1,820,000	-	-	55	(D)	(D)	-	-
LaMoure.....	10	2,638	1,802,197	-	-	4	(D)	(D)	-	-
Logan.....	8	(D)	(D)	-	-	27	11,323	16,238,778	-	-
McHenry.....	5	(D)	(D)	-	-	86	28,435	45,141,051	-	-
McIntosh.....	26	9,289	15,527,674	-	-	58	23,979	(D)	-	-
McKenzie.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
McLean.....	9	(D)	(D)	-	-	88	36,060	61,775,862	-	-
Mercer.....	21	(D)	(D)	-	-	42	21,082	32,341,226	1	(D)
Morton.....	65	26,702	40,702,599	-	-	100	46,084	78,468,310	-	-
Mountrail.....	14	8,947	13,846,092	-	-	13	5,091	8,960,568	-	-
Nelson.....	5	720	1,398,641	-	-	8	(D)	(D)	1	(D)
Oliver.....	17	3,794	7,432,049	-	-	33	(D)	(D)	-	-
Pembina.....	7	767	1,550,379	-	-	16	2,927	5,126,053	-	-
Pierce.....	5	(D)	(D)	-	-	33	5,716	8,354,121	-	-
Ramsey.....	7	1,262	2,423,018	-	-	12	2,294	3,727,359	1	(D)
Ransom.....	2	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Renville.....	20	(D)	(D)	-	-	78	32,714	61,342,928	-	-
Richland.....	10	2,371	3,691,238	3	(D)	14	2,723	5,582,853	1	(D)
Rolette.....	8	1,517	2,686,750	-	-	24	(D)	(D)	-	-
Sargent.....	7	(D)	(D)	-	-	-	-	-	-	-
Sheridan.....	11	(D)	(D)	-	-	50	19,066	28,158,981	-	-
Sioux.....	19	17,656	35,643,604	-	-	25	(D)	(D)	-	-
Slope.....	10	5,316	6,200,133	-	-	22	11,836	15,969,816	-	-
Stark.....	30	22,298	29,468,745	1	(D)	47	(D)	(D)	-	-
Steele.....	5	1,580	2,415,031	-	-	3	832	1,562,648	-	-
Stutsman.....	6	(D)	(D)	-	-	22	8,361	16,615,224	-	-
Towner.....	8	(D)	(D)	-	-	9	(D)	(D)	-	-
Trails.....	6	1,898	4,116,000	-	-	8	(D)	(D)	-	-
Walsh.....	19	(D)	(D)	-	-	32	5,822	12,033,217	-	-
Ward.....	31	13,423	24,314,726	-	-	95	37,932	72,911,297	-	-
Wells.....	12	(D)	(D)	-	-	27	9,622	17,466,178	1	(D)
Williams.....	11	8,199	12,785,724	1	(D)	9	3,838	5,381,988	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)										
State Total										
North Dakota	82	34,356	64,602,320	-	-	231	90,129	157,578,395	2	(D)
Counties										
Adams	-	-	-	-	-	5	848	1,441,601	-	-
Barnes	-	-	-	-	-	6	1,691	2,577,102	-	-
Benson	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Billings	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Bottineau	-	-	-	-	-	19	12,527	23,173,547	-	-
Bowman	-	-	-	-	-	2	(D)	(D)	-	-
Burke	-	-	-	-	-	2	(D)	(D)	-	-
Burleigh	3	2,380	5,450,000	-	-	7	7,256	14,639,100	-	-
Cass	3	1,710	3,495,209	-	-	1	(D)	(D)	-	-
Cavalier	5	717	1,493,560	-	-	4	673	1,048,449	-	-
Dickey	4	1,750	3,090,600	-	-	2	(D)	(D)	-	-
Dunn	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Eddy	-	-	-	-	-	1	(D)	(D)	-	-
Emmons	6	3,733	7,862,883	-	-	15	6,823	13,458,000	-	-
Foster	-	-	-	-	-	3	(D)	(D)	-	-
Golden Valley	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Grand Forks	-	-	-	-	-	8	2,097	2,145,060	-	-
Grant	-	-	-	-	-	5	2,194	4,344,014	-	-
Griggs	-	-	-	-	-	1	(D)	(D)	-	-
Hettinger	-	-	-	-	-	1	(D)	(D)	-	-
Kidder	-	-	-	-	-	2	(D)	(D)	-	-
LaMoure	-	-	-	-	-	1	(D)	(D)	-	-
Logan	1	(D)	(D)	-	-	7	3,331	5,227,193	-	-
McHenry	1	(D)	(D)	-	-	6	2,562	3,448,231	-	-
McIntosh	4	2,273	3,625,981	-	-	5	3,552	(D)	-	-
McKenzie	-	-	-	-	-	1	(D)	(D)	-	-
McLean	1	(D)	(D)	-	-	29	10,371	17,094,614	2	(D)
Mercer	1	(D)	(D)	-	-	-	-	-	-	-
Morton	5	1,728	3,333,626	-	-	11	4,969	8,995,340	-	-
Mountrail	7	3,404	8,084,070	-	-	5	1,265	1,904,824	-	-
Nelson	-	-	-	-	-	2	(D)	(D)	-	-
Oliver	-	-	-	-	-	1	(D)	(D)	-	-
Pembina	-	-	-	-	-	6	993	1,269,938	-	-
Pierce	2	(D)	(D)	-	-	5	410	649,214	-	-
Ramsey	-	-	-	-	-	5	1,446	3,219,656	-	-
Renville	2	(D)	(D)	-	-	5	2,958	5,797,578	-	-
Richland	5	1,542	2,605,776	-	-	7	2,019	3,704,650	-	-
Rolette	-	-	-	-	-	2	(D)	(D)	-	-
Sargent	1	(D)	(D)	-	-	4	745	1,690,683	-	-
Sheridan	2	(D)	(D)	-	-	5	2,002	2,646,969	-	-
Sioux	4	3,523	7,365,287	-	-	1	(D)	(D)	-	-
Stark	3	1,271	1,920,240	-	-	2	(D)	(D)	-	-
Steele	3	178	394,300	-	-	3	668	1,426,984	-	-
Stutsman	2	(D)	(D)	-	-	5	1,849	3,221,666	-	-
Towner	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Trail	-	-	-	-	-	1	(D)	(D)	-	-
Walsh	1	(D)	(D)	-	-	7	1,446	2,882,097	-	-
Ward	9	1,819	2,325,728	-	-	6	2,338	3,589,823	-	-
Wells	1	(D)	(D)	-	-	5	1,420	2,483,996	-	-
TRITICALE (BUSHEL)										
State Total										
North Dakota	6	210	7,584	-	-	1	(D)	(D)	-	-
Counties										
Dickey	1	(D)	(D)	-	-	-	-	-	-	-
Foster	-	-	-	-	-	1	(D)	(D)	-	-
Mountrail	2	(D)	(D)	-	-	-	-	-	-	-
Ransom	3	120	6,144	-	-	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
North Dakota	8,197	6,385,595	249,635,485	94	19,103	10,370	7,767,484	328,269,437	113	17,479
Counties										
Adams	76	86,227	1,848,763	-	-	140	191,390	6,711,755	-	-
Barnes	178	72,529	4,328,965	-	-	223	96,372	5,001,222	-	-
Benson	199	122,254	6,766,206	1	(D)	223	132,345	6,065,473	1	(D)
Billings	34	28,865	532,779	-	-	58	53,551	1,465,028	-	-
Bottineau	291	275,185	12,510,030	-	-	318	277,916	12,284,063	-	-
Bowman	70	93,947	1,854,850	-	-	109	169,065	4,897,987	-	-
Burke	130	119,544	4,249,464	-	-	193	187,034	6,991,606	-	-
Burleigh	91	56,441	1,751,517	1	(D)	181	117,615	4,640,930	1	(D)
Cass	201	84,930	5,568,070	-	-	246	95,175	5,303,557	1	(D)
Cavalier	332	295,858	18,904,264	2	(D)	396	343,088	17,032,116	-	-
Dickey	45	23,115	1,080,041	-	-	59	22,962	1,146,085	2	(D)
Divide	180	195,872	4,512,664	5	452	211	220,516	8,025,287	6	608
Dunn	126	128,285	2,715,297	-	-	192	153,934	5,811,485	5	173
Eddy	107	42,829	2,192,578	-	-	99	42,256	1,713,829	3	6
Emmons	150	65,294	1,671,778	2	(D)	209	89,313	3,671,762	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
WHEAT FOR GRAIN, ALL (BUSHEL)S - Con.										
Counties - Con.										
Foster.....	85	41,696	2,047,878	3	422	94	48,888	2,308,047	1	(D)
Golden Valley.....	56	74,946	1,527,228	-	-	98	106,012	3,776,132	1	(D)
Grand Forks.....	266	127,562	7,963,275	4	727	311	158,911	8,563,752	7	1,064
Grant.....	85	85,889	1,234,539	1	(D)	208	177,617	6,024,262	3	347
Griggs.....	122	66,520	3,963,723	1	(D)	139	67,571	3,431,734	-	-
Hettinger.....	135	260,881	4,942,487	-	-	185	298,886	12,104,431	-	-
Kidder.....	145	67,727	2,121,112	4	691	157	58,379	2,348,483	7	1,459
LaMoure.....	150	42,207	1,877,930	1	(D)	137	39,208	1,934,434	1	(D)
Logan.....	109	47,704	1,783,278	-	-	107	39,818	1,466,354	1	(D)
McHenry.....	171	116,761	3,896,343	-	-	235	158,393	6,562,945	1	(D)
McIntosh.....	96	57,745	1,951,212	-	-	160	80,444	3,082,705	-	-
McKenzie.....	163	158,067	3,917,255	35	10,127	196	203,519	6,214,714	21	5,550
McLean.....	289	258,693	8,018,723	6	510	382	346,845	15,483,381	4	456
Mercer.....	57	42,422	1,191,384	1	(D)	137	73,877	2,660,229	2	(D)
Morton.....	187	176,799	4,037,343	-	-	289	214,361	8,605,196	3	157
Mountrail.....	229	239,365	7,328,760	-	-	277	274,241	9,951,091	-	-
Nelson.....	140	93,429	5,341,071	-	-	155	110,368	5,141,951	2	(D)
Oliver.....	62	33,656	984,852	-	-	100	54,922	2,330,573	-	-
Pembina.....	238	182,351	11,514,085	2	(D)	277	207,249	11,278,458	1	(D)
Pierce.....	211	129,386	5,605,111	-	-	213	133,258	5,500,670	1	(D)
Ramsey.....	176	141,694	7,858,878	-	-	213	136,501	6,542,670	1	(D)
Ransom.....	80	29,143	1,806,784	-	-	82	29,662	1,565,077	1	(D)
Renville.....	165	159,489	6,272,640	-	-	206	193,860	9,207,413	-	-
Richland.....	145	54,406	3,532,462	-	-	182	63,915	3,458,454	-	-
Rolette.....	145	106,418	5,029,580	2	(D)	167	108,568	4,783,083	1	(D)
Sargent.....	88	18,987	1,131,141	-	-	117	29,090	1,439,308	-	-
Sheridan.....	120	110,063	3,706,756	-	-	147	117,100	4,549,625	-	-
Sioux.....	31	38,504	1,070,756	-	-	51	41,199	1,434,772	-	-
Slope.....	57	117,995	2,441,034	-	-	91	140,258	4,301,663	-	-
Stark.....	172	214,925	3,871,659	-	-	233	256,278	10,030,496	1	(D)
Steele.....	103	36,883	2,217,543	1	(D)	119	49,484	2,728,083	-	-
Stutsman.....	227	98,003	4,679,578	1	(D)	230	97,344	4,415,323	2	(D)
Towner.....	229	167,952	9,443,108	-	-	277	197,665	9,195,938	1	(D)
Trill.....	142	79,795	5,206,089	-	-	168	76,992	4,763,513	2	(D)
Walsh.....	316	193,379	11,939,275	-	-	371	221,603	12,040,598	1	(D)
Ward.....	342	342,337	12,764,178	-	-	451	389,465	17,041,630	-	-
Wells.....	196	159,105	7,902,930	1	(D)	213	159,579	7,708,496	1	(D)
Williams.....	257	321,536	7,026,239	20	2,794	338	413,622	13,531,568	26	4,802
WINTER WHEAT FOR GRAIN (BUSHEL)S										
State Total										
North Dakota.....	170	37,382	1,312,853	-	-	1,769	729,244	38,910,081	18	1,061
Counties										
Adams.....	2	(D)	(D)	-	-	35	16,635	782,629	-	-
Barnes.....	-	-	-	-	-	16	3,877	174,409	-	-
Benson.....	-	-	-	-	-	42	10,621	559,558	-	-
Billings.....	5	1,203	20,901	-	-	25	24,481	768,447	-	-
Bottineau.....	2	(D)	(D)	-	-	107	51,035	3,231,595	-	-
Bowman.....	5	479	11,971	-	-	16	10,199	446,339	-	-
Burke.....	1	(D)	(D)	-	-	42	16,175	935,886	-	-
Burleigh.....	6	1,244	62,262	-	-	38	15,647	861,666	-	-
Cass.....	2	(D)	(D)	-	-	15	2,320	99,280	-	-
Cavalier.....	1	(D)	(D)	-	-	48	21,960	1,042,608	-	-
Dickey.....	8	1,737	105,117	-	-	16	6,411	363,596	2	(D)
Divide.....	8	2,936	112,829	-	-	44	20,263	1,217,559	-	-
Dunn.....	10	3,081	90,034	-	-	28	21,029	928,239	-	-
Eddy.....	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Emmons.....	4	948	37,695	-	-	29	7,586	402,254	-	-
Foster.....	3	(D)	(D)	-	-	7	1,314	69,874	-	-
Golden Valley.....	5	1,068	29,915	-	-	44	23,057	1,086,287	-	-
Grand Forks.....	2	(D)	(D)	-	-	17	2,676	130,628	3	174
Grant.....	2	(D)	(D)	-	-	31	13,348	662,709	1	(D)
Griggs.....	1	(D)	(D)	-	-	9	2,542	120,440	-	-
Hettinger.....	8	1,168	36,596	-	-	47	29,667	1,578,916	-	-
Kidder.....	3	477	13,356	-	-	23	7,685	423,101	1	(D)
LaMoure.....	2	(D)	(D)	-	-	5	1,720	94,730	-	-
Logan.....	-	-	-	-	-	12	2,566	152,192	-	-
McHenry.....	3	261	6,823	-	-	47	18,611	1,131,732	-	-
McIntosh.....	5	959	36,088	-	-	36	10,571	610,375	-	-
McKenzie.....	5	1,017	21,746	-	-	32	12,823	553,862	-	-
McLean.....	4	868	47,515	-	-	100	37,122	2,153,151	3	(D)
Mercer.....	7	2,180	62,524	-	-	23	8,409	391,360	1	(D)
Morton.....	4	571	8,307	-	-	19	8,943	372,018	-	-
Mountrail.....	3	547	14,671	-	-	61	30,067	1,507,031	-	-
Nelson.....	1	(D)	(D)	-	-	34	9,279	486,221	2	(D)
Oliver.....	-	-	-	-	-	5	962	41,820	-	-
Pembina.....	1	(D)	(D)	-	-	33	7,789	490,041	-	-
Pierce.....	-	-	-	-	-	29	8,033	426,627	-	-
Ramsey.....	-	-	-	-	-	41	9,164	464,648	-	-
Ransom.....	4	(D)	(D)	-	-	12	2,015	99,445	1	(D)
Renville.....	5	1,111	29,275	-	-	78	43,267	2,882,373	-	-
Richland.....	-	-	-	-	-	4	700	18,600	-	-
Rolette.....	1	(D)	(D)	-	-	32	12,687	630,699	-	-
Sargent.....	-	-	-	-	-	9	1,411	90,426	-	-

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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.										
Sheridan	-	-	-	-	-	15	4,231	237,686	-	-
Sioux	5	2,970	99,924	-	-	13	(D)	(D)	-	-
Slope	-	-	-	-	-	12	5,158	225,634	-	-
Stark	3	354	6,060	-	-	51	40,632	2,343,232	-	-
Steele	2	(D)	(D)	-	-	18	3,146	170,557	-	-
Stutsman	2	(D)	(D)	-	-	24	7,093	262,038	1	(D)
Towner	2	(D)	(D)	-	-	42	12,421	674,774	-	-
Traill	2	(D)	(D)	-	-	30	6,088	339,358	-	-
Walsh	-	-	-	-	-	31	10,007	535,626	-	-
Ward	18	3,383	133,597	-	-	157	71,679	4,064,340	-	-
Wells	1	(D)	(D)	-	-	18	3,333	147,667	-	-
Williams	9	1,366	43,305	-	-	66	23,056	1,076,263	3	360
DURUM WHEAT FOR GRAIN (BUSHEL)S)										
State Total										
North Dakota	1,653	1,243,994	33,439,749	29	(D)	2,177	1,329,835	46,156,379	40	5,902
Counties										
Adams	17	(D)	(D)	-	-	27	25,254	842,750	-	-
Barnes	23	4,914	298,463	-	-	17	2,035	92,945	-	-
Benson	25	8,669	434,580	-	-	19	4,592	191,757	-	-
Billings	4	800	10,000	-	-	10	2,419	66,678	-	-
Bottineau	53	(D)	(D)	-	-	54	27,284	1,074,598	-	-
Bowman	26	37,677	687,373	-	-	38	34,574	1,153,289	-	-
Burke	74	(D)	(D)	-	-	115	69,839	2,573,299	-	-
Burleigh	23	16,029	484,752	-	-	24	9,438	357,444	-	-
Cass	12	(D)	(D)	-	-	-	-	-	-	-
Cavalier	37	(D)	(D)	-	-	47	14,088	706,217	-	-
Dickey	2	(D)	(D)	-	-	4	726	33,370	-	-
Divide	148	140,629	2,919,814	4	(D)	191	169,641	5,686,162	6	608
Dunn	23	11,385	259,860	-	-	34	20,766	771,585	-	-
Eddy	2	(D)	(D)	-	-	6	(D)	(D)	-	-
Emmons	16	8,473	265,544	2	(D)	13	3,555	126,825	-	-
Foster	11	(D)	(D)	3	(D)	10	1,394	66,844	1	(D)
Golden Valley	36	41,621	814,266	-	-	39	21,139	632,982	-	-
Grand Forks	1	(D)	(D)	-	-	26	3,812	212,414	1	(D)
Grant	4	(D)	(D)	-	-	25	9,346	259,540	1	(D)
Griggs	5	(D)	(D)	1	(D)	9	1,892	101,137	-	-
Hettinger	58	48,581	840,470	-	-	66	45,079	1,777,597	-	-
Kidder	17	7,641	260,784	-	-	27	5,365	144,669	1	(D)
LaMoure	7	(D)	(D)	-	-	14	2,835	150,088	-	-
Logan	5	2,171	65,230	-	-	9	2,760	72,541	-	-
McHenry	26	12,085	381,376	-	-	32	12,070	403,910	-	-
McIntosh	4	3,346	77,753	-	-	6	2,100	68,783	-	-
McKenzie	89	77,041	1,834,661	6	2,658	97	79,379	2,248,044	7	1,149
McLean	80	42,444	1,256,806	2	(D)	111	59,838	2,218,394	1	(D)
Mercer	6	5,836	155,214	1	(D)	16	7,859	301,520	-	-
Morton	21	11,193	189,136	-	-	34	11,872	365,757	1	(D)
Mountrail	106	69,892	2,052,561	-	-	178	118,940	3,885,252	-	-
Nelson	6	(D)	(D)	-	-	11	2,701	124,449	-	-
Oliver	8	2,267	50,721	-	-	9	6,135	255,900	-	-
Pembina	13	(D)	(D)	-	-	14	3,053	165,676	1	(D)
Pierce	38	14,662	647,783	-	-	17	5,501	219,958	-	-
Ramsey	16	5,722	253,510	-	-	11	2,657	121,488	-	-
Ransom	2	(D)	(D)	-	-	13	2,933	131,934	-	-
Renville	39	21,369	752,813	-	-	60	32,339	1,330,949	-	-
Richland	7	1,894	103,537	-	-	25	2,651	143,793	-	-
Rolette	38	(D)	(D)	-	-	28	13,995	480,358	-	-
Sargent	1	(D)	(D)	-	-	13	2,299	101,403	-	-
Sheridan	30	17,438	546,944	-	-	26	12,220	465,925	-	-
Sioux	10	5,860	123,678	-	-	2	(D)	(D)	-	-
Slope	29	27,264	504,604	-	-	34	32,668	920,944	-	-
Stark	40	37,150	729,384	-	-	50	33,435	958,097	1	(D)
Steele	7	(D)	(D)	-	-	11	1,317	79,707	-	-
Stutsman	23	(D)	(D)	-	-	30	6,108	246,848	-	-
Towner	21	(D)	(D)	-	-	37	17,939	743,565	-	-
Traill	6	(D)	(D)	-	-	17	2,917	161,761	-	-
Walsh	20	5,572	288,343	-	-	28	3,467	206,237	-	-
Ward	90	58,748	1,935,547	-	-	155	73,470	2,966,355	-	-
Wells	30	(D)	(D)	-	-	31	7,036	312,992	1	(D)
Williams	218	269,327	5,496,867	10	1,180	257	291,827	9,311,534	18	3,442
OTHER SPRING WHEAT FOR GRAIN (BUSHEL)S) (SEE TEXT)										
State Total										
North Dakota	7,259	5,104,219	214,882,883	70	(D)	8,692	5,708,405	243,202,977	71	10,516
Counties										
Adams	63	70,964	1,492,151	-	-	127	149,501	5,086,376	-	-
Barnes	162	67,615	4,030,502	-	-	206	90,460	4,733,868	-	-
Benson	181	113,585	6,331,626	1	(D)	199	117,132	5,314,158	1	(D)
Billings	33	26,862	501,878	-	-	49	26,651	629,903	-	-
Bottineau	270	236,142	11,183,118	-	-	264	199,597	7,977,870	-	-

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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 (BUSHELLS) (SEE TEXT) - Con.										
Counties - Con.										
Bowman	57	55,791	1,155,506	-	-	86	124,292	3,298,359	-	-
Burke	81	63,678	2,543,639	-	-	126	101,020	3,482,421	-	-
Burleigh	74	39,168	1,204,503	1	(D)	152	92,530	3,421,820	1	(D)
Cass	189	80,045	5,271,328	-	-	239	92,855	5,204,277	1	(D)
Cavalier	315	272,803	17,661,198	2	(D)	368	307,040	15,283,291	-	-
Dickey	41	(D)	(D)	-	-	49	15,825	749,119	-	-
Divide	95	52,307	1,480,021	1	(D)	60	30,612	1,121,566	-	-
Dunn	114	113,819	2,365,403	-	-	171	112,139	4,111,661	5	173
Eddy	105	42,074	2,159,153	-	-	94	39,783	1,615,726	3	6
Emmons	136	55,873	1,368,539	-	-	189	78,172	3,142,683	1	(D)
Foster	79	35,383	1,714,552	2	(D)	89	46,180	2,171,329	1	(D)
Golden Valley	45	32,257	683,047	-	-	85	61,816	2,056,863	1	(D)
Grand Forks	263	127,406	7,954,578	4	727	283	152,423	8,220,710	4	(D)
Grant	80	81,321	1,185,712	1	(D)	187	154,923	5,102,013	2	(D)
Griggs	121	65,516	3,920,423	-	-	128	63,137	3,210,157	-	-
Hettinger	120	211,132	4,065,421	-	-	161	224,140	8,747,918	-	-
Kidder	138	59,609	1,846,972	4	691	128	45,329	1,780,713	6	(D)
LaMoure	142	39,967	1,800,942	1	(D)	122	34,653	1,689,616	1	(D)
Logan	106	45,533	1,718,048	-	-	99	34,492	1,241,621	1	(D)
McHenry	155	104,415	3,508,144	-	-	209	127,712	5,027,303	1	(D)
McIntosh	94	53,440	1,837,371	-	-	158	67,773	2,403,547	-	-
McKenzie	123	80,009	2,060,848	30	7,469	140	111,317	3,412,808	14	4,401
McLean	246	215,381	6,714,402	4	(D)	312	249,885	11,111,836	4	364
Mercer	50	34,406	973,646	-	-	120	57,609	1,967,349	1	(D)
Morton	179	165,035	3,839,900	-	-	267	193,546	7,867,421	2	(D)
Mountrail	176	168,926	5,261,528	-	-	162	125,234	4,558,808	-	-
Nelson	136	90,187	5,159,579	-	-	133	98,388	4,531,281	-	-
Oliver	54	31,389	934,131	-	-	88	47,825	2,032,853	-	-
Pembina	228	174,920	11,081,742	2	(D)	256	196,407	10,622,741	-	-
Pierce	177	114,724	4,957,328	-	-	195	119,724	4,854,085	1	(D)
Ramsey	163	135,972	7,605,368	-	-	195	124,680	5,956,534	1	(D)
Ransom	77	27,937	1,753,129	-	-	70	24,714	1,333,698	1	(D)
Renville	153	137,009	5,490,552	-	-	168	118,254	4,994,091	-	-
Richland	143	52,512	3,428,925	-	-	158	60,564	3,296,061	-	-
Rolette	127	90,630	4,455,281	2	(D)	144	81,886	3,672,026	1	(D)
Sargent	87	(D)	(D)	-	-	98	25,380	1,247,479	-	-
Sheridan	106	92,625	3,159,812	-	-	127	100,649	3,846,014	-	-
Sioux	28	29,674	847,154	-	-	47	32,663	1,063,225	-	-
Slope	52	90,731	1,936,430	-	-	87	102,432	3,155,085	-	-
Stark	156	177,421	3,136,215	-	-	205	182,211	6,729,167	-	-
Steele	97	32,545	1,969,223	1	(D)	100	45,021	2,477,819	-	-
Stutsman	207	90,815	4,344,876	1	(D)	194	84,143	3,906,437	2	(D)
Towner	221	156,710	8,948,610	-	-	252	167,305	7,777,599	1	(D)
Trail	138	77,449	5,063,110	-	-	138	67,987	4,262,394	2	(D)
Walsh	303	187,807	11,650,932	-	-	345	208,129	11,298,735	1	(D)
Ward	303	280,206	10,695,034	-	-	337	244,316	10,010,935	-	-
Wells	183	132,074	6,867,459	1	(D)	193	149,210	7,247,837	1	(D)
Williams	87	50,843	1,486,067	12	1,614	133	98,739	3,143,771	10	1,000

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										
North Dakota	3	766	(X)	-	-	4	230	(X)	-	-
Counties										
Burleigh	-	-	(X)	-	-	2	(D)	(X)	-	-
Cass	2	(D)	(X)	-	-	-	-	(X)	-	-
Dickey	1	(D)	(X)	-	-	-	-	(X)	-	-
Eddy	-	-	(X)	-	-	1	(D)	(X)	-	-
Ransom	-	-	(X)	-	-	1	(D)	(X)	-	-
ALFALFA SEED (POUNDS)										
State Total										
North Dakota	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Burleigh	-	-	-	-	-	2	(D)	(D)	-	-
RED CLOVER SEED (POUNDS)										
State Total										
North Dakota	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Eddy	-	-	-	-	-	1	(D)	(D)	-	-
VETCH SEED (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Dickey	1	(D)	(D)	-	-	-	-	-	-	-
Ransom	-	-	-	-	-	1	(D)	(D)	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
North Dakota	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Cass	2	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
North Dakota	10,433	2,580,672	3,494,281	213	22,900	10,141	2,172,738	3,139,320	186	13,412
Counties										
Adams	206	75,199	75,816	-	-	172	39,188	44,680	2	(D)
Barnes	223	19,477	45,519	-	-	215	17,091	30,364	-	-
Benson	189	39,127	63,700	-	-	198	36,752	69,337	3	20
Billings	115	44,144	28,853	2	(D)	115	39,860	31,768	-	-
Bottineau	226	41,707	50,603	-	-	224	31,897	45,985	-	-
Bowman	187	82,740	61,020	5	878	163	58,577	63,264	4	796
Burke	112	36,942	42,000	-	-	118	25,221	45,810	-	-
Burleigh	423	100,572	146,045	12	1,072	481	87,172	135,474	9	672
Cass	150	12,073	25,696	5	10	157	10,205	21,325	4	238
Cavalier	52	5,851	9,770	2	(D)	55	3,586	4,702	-	-
Dickey	180	34,757	109,283	2	(D)	166	32,014	48,986	2	(D)
Divide	140	42,730	41,543	11	1,304	100	32,885	51,498	3	(D)
Dunn	343	130,009	138,293	4	500	385	117,304	128,539	4	189
Eddy	140	40,141	88,964	-	-	119	29,306	51,153	3	36
Emmons	287	70,090	127,512	5	2,005	254	53,072	83,134	2	(D)
Foster	73	15,365	33,518	1	(D)	91	13,187	29,833	-	-
Golden Valley	147	40,228	36,165	9	1,102	106	30,025	32,746	1	(D)
Grand Forks	144	14,696	32,572	-	-	121	16,237	24,320	-	-
Grant	239	105,895	118,394	10	926	286	95,165	123,490	8	466
Griggs	150	26,037	60,622	2	(D)	142	18,947	36,539	3	300
Hettinger	183	52,884	36,726	-	-	149	36,176	40,445	-	-
Kidder	296	116,231	158,165	13	2,043	268	118,965	184,303	16	1,156
LaMoure	194	19,974	42,742	-	-	175	20,356	42,182	2	(D)
Logan	230	74,827	155,549	4	1,160	197	58,545	100,826	1	(D)
McHenry	425	145,015	187,594	13	2,080	406	148,742	222,341	6	894
McIntosh	198	53,574	77,162	3	396	241	65,090	86,827	-	-
McKenzie	310	105,237	109,518	29	2,798	291	76,131	87,358	18	1,592
McLean	358	59,551	75,751	10	644	298	44,884	67,050	8	339
Mercer	205	63,307	55,721	6	1,328	212	52,683	60,840	3	106
Morton	485	125,239	161,496	14	803	477	109,566	168,311	17	1,628
Mountrail	317	87,208	90,152	-	-	264	58,193	85,720	9	205

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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.										
Nelson.....	106	20,835	43,193	-	-	89	13,410	22,868	-	-
Oliver.....	168	46,491	54,175	1	(D)	192	36,392	61,490	5	247
Pembina.....	78	12,017	28,702	2	(D)	79	7,785	14,534	1	(D)
Pierce.....	161	31,171	47,535	-	-	171	45,013	60,985	-	-
Ramsey.....	82	10,241	20,244	-	-	60	9,607	16,703	-	-
Ransom.....	185	21,309	60,856	5	785	165	19,908	43,941	10	786
Renville.....	74	10,589	16,968	2	(D)	54	9,004	14,458	-	-
Richland.....	167	17,858	47,405	5	255	168	18,676	30,274	3	132
Rolette.....	207	43,414	64,548	-	-	271	43,841	71,949	-	-
Sargent.....	120	15,784	35,556	-	-	124	13,764	28,879	5	119
Sheridan.....	126	38,721	44,851	-	-	142	22,886	38,618	-	-
Sioux.....	94	59,169	55,568	-	-	97	50,532	48,744	-	-
Slope.....	127	47,213	32,947	-	-	89	27,561	28,698	1	(D)
Stark.....	389	84,305	71,888	16	302	441	79,771	88,362	4	132
Steele.....	38	6,273	13,758	-	-	26	2,483	4,145	-	-
Stutsman.....	415	74,259	133,496	-	-	329	56,931	115,441	2	(D)
Towner.....	102	17,971	35,223	-	-	82	10,767	11,528	2	(D)
Trail.....	61	2,615	7,716	-	-	54	2,129	4,229	-	-
Walsh.....	127	20,128	37,150	1	(D)	133	9,693	19,423	1	(D)
Ward.....	254	43,025	56,084	2	(D)	360	49,454	77,319	3	31
Wells.....	209	39,552	61,663	-	-	163	23,635	32,971	-	-
Williams.....	216	36,905	38,291	17	1,527	206	42,474	54,611	21	1,969
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
North Dakota.....	9,805	2,411,958	3,146,690	206	21,681	10,008	2,153,385	3,080,735	185	13,331
Counties										
Adams.....	198	73,438	73,379	-	-	172	38,628	44,099	2	(D)
Barnes.....	198	17,496	42,061	-	-	214	16,933	29,933	-	-
Benson.....	172	35,623	60,916	-	-	198	36,876	69,337	3	20
Billings.....	106	42,815	25,427	2	(D)	115	39,941	31,455	-	-
Bottineau.....	212	40,197	48,033	-	-	217	31,774	45,180	-	-
Bowman.....	183	79,431	59,254	5	878	162	59,851	62,190	4	796
Burke.....	107	33,742	36,664	-	-	114	24,531	44,452	-	-
Burleigh.....	391	92,003	137,450	9	808	479	88,204	134,750	9	672
Cass.....	140	11,465	24,535	5	10	151	9,719	20,050	4	238
Cavalier.....	45	5,371	9,442	2	(D)	55	3,586	4,702	-	-
Dickey.....	173	31,810	94,197	2	(D)	163	32,404	48,802	2	(D)
Divide.....	124	38,309	36,997	11	1,304	98	32,771	50,946	3	(D)
Dunn.....	340	127,292	134,893	4	500	381	116,752	125,986	4	189
Eddy.....	125	36,292	73,980	-	-	117	29,162	50,058	3	36
Emmons.....	270	60,115	98,671	5	2,005	254	53,355	82,452	2	(D)
Foster.....	66	14,300	32,702	1	(D)	91	12,604	29,469	-	-
Golden Valley.....	136	33,391	22,034	9	1,102	100	28,531	30,189	1	(D)
Grand Forks.....	136	13,872	32,063	-	-	120	16,181	24,027	-	-
Grant.....	238	99,073	103,602	10	926	284	94,066	118,903	8	475
Griggs.....	142	24,532	57,671	2	(D)	139	18,903	36,051	3	300
Hettinger.....	171	50,832	32,876	-	-	141	35,350	39,963	-	-
Kidder.....	275	111,363	149,835	13	2,010	267	119,061	183,497	16	1,156
LaMoure.....	184	18,716	39,127	-	-	170	20,057	40,962	2	(D)
Logan.....	217	68,248	117,402	4	1,160	194	59,662	100,323	1	(D)
McHenry.....	405	133,382	172,769	12	1,930	405	145,886	219,634	6	894
McIntosh.....	189	49,980	65,854	2	(D)	239	63,357	84,629	-	-
McKenzie.....	288	100,818	105,973	28	2,778	290	77,028	86,760	18	1,621
McLean.....	332	56,149	64,820	10	524	291	41,002	63,472	8	339
Mercer.....	200	60,263	53,592	5	1,008	212	53,098	60,487	3	106
Morton.....	477	119,513	147,598	14	803	471	110,146	166,166	17	1,628
Mountrail.....	306	81,632	85,828	-	-	258	56,940	83,687	9	205
Nelson.....	98	19,001	36,603	-	-	83	13,037	22,401	-	-
Oliver.....	162	44,851	49,610	1	(D)	192	36,318	60,390	5	247
Pembina.....	74	11,822	28,555	2	(D)	77	7,384	14,286	1	(D)
Pierce.....	144	26,861	42,165	-	-	166	41,620	57,604	-	-
Ramsey.....	74	9,197	16,711	-	-	59	9,407	16,505	-	-
Ransom.....	172	19,309	49,413	5	655	161	19,271	41,078	9	586
Renville.....	66	10,129	14,809	2	(D)	54	9,139	13,451	-	-
Richland.....	159	17,353	46,358	5	255	164	18,399	29,402	3	132
Rolette.....	188	39,650	62,934	-	-	269	43,860	71,721	-	-
Sargent.....	118	14,609	31,429	-	-	124	13,663	28,154	5	119
Sheridan.....	121	36,457	37,288	-	-	140	22,632	37,692	-	-
Sioux.....	92	55,841	50,141	-	-	96	50,346	47,597	-	-
Slope.....	122	46,334	30,543	-	-	88	27,748	28,316	1	(D)
Stark.....	376	82,403	68,277	16	302	434	78,579	85,550	4	134
Steele.....	30	6,071	13,582	-	-	26	2,483	4,145	-	-
Stutsman.....	351	65,039	120,557	-	-	326	55,816	112,838	2	(D)
Towner.....	85	14,479	31,096	-	-	81	10,704	11,471	2	(D)
Trail.....	60	2,551	7,665	-	-	52	2,062	4,198	-	-
Walsh.....	122	19,686	36,717	1	(D)	131	9,568	18,843	1	(D)
Ward.....	249	39,900	47,688	2	(D)	357	49,242	76,296	3	31
Wells.....	189	33,814	49,204	-	-	163	23,830	32,891	-	-
Williams.....	207	35,138	35,700	17	1,527	203	41,918	53,295	21	2,049

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)										
State Total										
North Dakota	8,060	1,436,407	1,899,966	178	15,896	7,417	1,213,345	1,753,031	154	10,872
Counties										
Adams	153	26,987	23,687	-	-	126	24,387	25,770	-	-
Barnes	138	9,481	22,626	-	-	122	8,223	15,732	-	-
Benson	132	16,859	30,603	-	-	131	17,505	35,535	1	(D)
Billings	96	32,803	17,393	2	(D)	102	29,795	18,713	-	-
Bottineau	176	25,574	32,410	-	-	161	16,873	24,572	-	-
Bowman	161	57,365	41,489	5	878	133	36,932	35,001	3	(D)
Burke	88	29,133	31,471	-	-	81	16,721	33,476	-	-
Burleigh	342	58,111	87,717	7	598	348	53,591	86,967	8	(D)
Cass	119	7,121	20,223	5	10	115	6,925	17,201	3	(D)
Cavalier	35	3,701	7,447	2	(D)	33	2,061	2,641	-	-
Dickey	146	23,589	80,934	1	(D)	125	17,954	29,362	-	-
Divide	93	24,138	18,702	5	449	78	20,147	31,094	3	(D)
Dunn	306	83,723	84,078	4	500	317	76,883	80,484	4	(D)
Eddy	100	18,414	41,471	-	-	81	12,444	22,164	3	18
Emmons	230	33,370	61,106	5	2,005	191	27,781	43,230	2	(D)
Foster	49	10,336	22,724	-	-	61	6,646	17,091	-	-
Golden Valley	108	17,911	8,715	7	434	80	15,232	16,865	1	(D)
Grand Forks	97	7,802	20,559	-	-	83	5,195	8,934	-	-
Grant	216	59,371	59,662	8	(D)	237	58,934	69,732	6	(D)
Griggs	110	15,765	43,425	2	(D)	97	10,788	23,664	3	(D)
Hettinger	139	23,534	18,409	-	-	121	22,320	27,193	-	-
Kidder	249	78,353	103,188	13	1,851	225	74,434	116,038	14	1,078
LaMoure	148	10,845	24,711	-	-	124	12,498	26,098	1	(D)
Logan	181	35,009	58,375	4	1,160	138	28,211	58,007	1	(D)
McHenry	341	72,354	96,962	7	106	255	43,993	77,704	6	(D)
McIntosh	162	34,451	45,587	2	(D)	179	35,652	48,719	-	-
McKenzie	225	48,395	54,347	27	1,980	229	45,649	47,223	16	1,364
McLean	261	35,707	41,534	8	430	196	23,285	35,055	5	(D)
Mercer	169	38,619	34,473	5	1,008	175	36,341	42,825	3	106
Morton	402	58,093	68,590	14	564	389	65,750	95,835	16	1,511
Mountrail	272	65,432	67,416	-	-	222	36,936	56,162	9	205
Nelson	64	8,647	19,040	-	-	45	5,197	11,226	-	-
Oliver	148	25,771	27,214	1	(D)	179	24,851	44,850	5	247
Pembina	53	3,520	9,075	2	(D)	47	2,680	7,458	1	(D)
Pierce	106	15,113	28,469	-	-	100	17,039	28,008	-	-
Ramsey	42	2,298	6,297	-	-	39	(D)	3,619	-	-
Ransom	135	10,094	35,470	5	655	121	6,549	18,716	7	(D)
Renville	56	5,107	7,817	2	(D)	41	4,826	6,401	-	-
Richland	129	10,634	35,119	3	(D)	98	8,867	16,868	2	(D)
Rolette	159	24,504	36,760	-	-	170	22,838	38,934	-	-
Sargent	81	6,750	19,522	-	-	76	5,514	16,291	3	(D)
Sheridan	93	15,104	15,640	-	-	90	10,218	15,807	-	-
Sioux	83	34,531	29,825	-	-	75	31,814	27,460	-	-
Slope	112	31,596	18,905	-	-	75	18,555	19,501	1	(D)
Stark	325	49,373	38,309	15	207	378	55,051	56,547	4	68
Steele	25	4,030	10,826	-	-	10	(D)	1,994	-	-
Stutsman	288	42,066	75,906	-	-	248	29,658	62,160	1	(D)
Towner	62	7,588	14,469	-	-	45	5,371	5,703	-	-
Trails	46	1,975	5,704	-	-	32	1,131	3,034	-	-
Walsh	81	7,083	14,725	-	-	62	2,814	6,647	1	(D)
Ward	207	24,188	27,768	2	(D)	270	26,597	39,819	-	-
Wells	134	16,541	24,747	-	-	85	6,738	11,788	-	-
Williams	187	27,548	28,325	15	1,319	176	33,907	41,113	21	1,882
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
North Dakota	4,763	975,551	1,246,724	81	5,785	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	96	46,451	49,692	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	108	8,015	19,435	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	104	18,764	30,313	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	42	10,012	8,034	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	73	14,623	15,623	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	63	22,066	17,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	41	4,609	5,193	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	158	33,892	49,733	3	210	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	41	4,344	4,312	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	22	1,670	1,995	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	56	8,221	13,263	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	52	14,171	18,295	7	855	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	150	43,569	50,815	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	79	17,878	32,509	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	146	26,745	37,565	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	39	3,964	9,978	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	72	15,480	13,319	8	668	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	64	6,070	11,504	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	121	39,702	43,940	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	66	8,767	14,246	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	69	27,298	14,467	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	136	33,010	46,647	3	159	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	84	7,871	14,416	-	-	(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.										
Logan	139	33,239	59,027	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	224	61,028	75,807	9	1,824	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	72	15,529	20,267	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	172	52,423	51,626	10	798	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	156	20,442	23,286	3	94	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	98	21,644	19,119	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	303	61,420	79,008	9	239	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	127	16,200	18,412	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	55	10,354	17,563	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	70	19,080	22,396	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	50	8,302	19,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	85	11,748	13,696	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	46	6,899	10,414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	103	9,215	13,943	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	33	5,022	6,992	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	67	6,719	11,239	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	80	15,146	26,174	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	65	7,859	11,907	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	88	21,353	21,648	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	39	21,310	20,316	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	46	14,738	11,638	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	162	33,030	29,968	10	95	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	13	2,041	2,756	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	175	22,973	44,651	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	44	6,891	16,627	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Trails	19	576	1,961	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	64	12,603	21,992	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	126	15,712	19,920	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	103	17,273	24,457	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	57	7,590	7,375	6	208	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
(SEE TEXT)										
State Total										
North Dakota	1,382	181,212	703,241	11	1,369	412	51,247	118,534	3	(D)
Counties										
Adams	12	2,018	4,936	-	-	14	1,221	1,178	-	-
Barnes	33	2,151	6,994	-	-	8	229	875	-	-
Benson	37	3,564	5,628	-	-	-	-	-	-	-
Billings	19	1,329	6,935	-	-	2	(D)	(D)	-	-
Bottineau	24	1,563	5,195	-	-	10	430	1,629	-	-
Bowman	20	3,840	3,575	-	-	4	495	(D)	-	-
Burke	13	3,225	10,797	-	-	8	1,020	2,750	-	-
Burleigh	77	9,311	17,408	4	414	16	1,004	1,467	-	-
Cass	21	1,056	2,356	-	-	12	616	2,585	-	-
Cavalier	12	511	661	-	-	-	-	-	-	-
Dickey	20	2,947	30,525	-	-	5	(D)	(D)	-	-
Divide	23	4,431	9,191	-	-	2	(D)	(D)	-	-
Dunn	19	2,973	6,875	-	-	12	2,577	5,164	-	-
Eddy	34	4,093	30,318	-	-	3	145	2,215	-	-
Emmons	62	10,493	58,341	-	-	4	450	1,380	-	-
Foster	10	1,065	1,650	-	-	7	623	737	-	-
Golden Valley	25	6,883	28,584	-	-	9	1,553	5,178	1	(D)
Grand Forks	12	857	1,033	-	-	1	(D)	(D)	-	-
Grant	19	7,013	29,926	-	-	13	2,955	9,284	-	-
Griggs	17	1,505	5,978	-	-	5	86	985	-	-
Hettinger	19	2,316	7,786	-	-	11	1,119	974	-	-
Kidder	53	5,454	16,856	1	(D)	7	672	1,635	-	-
LaMoure	28	1,334	7,306	-	-	8	327	2,465	-	-
Logan	49	7,024	77,173	-	-	9	816	1,016	-	-
McHenry	54	11,635	30,005	1	(D)	14	4,196	5,472	-	-
McIntosh	36	3,975	22,876	1	(D)	13	2,837	4,446	-	-
McKenzie	33	4,838	7,162	1	(D)	5	581	1,208	-	-
McLean	49	3,646	22,128	1	(D)	22	4,309	7,239	-	-
Mercer	13	3,174	4,304	1	(D)	6	477	713	-	-
Morton	45	6,802	28,109	-	-	18	2,057	4,345	-	-
Mountrail	21	5,576	8,753	-	-	16	2,295	4,114	-	-
Nelson	12	2,834	13,337	-	-	7	373	945	-	-
Oliver	16	1,730	9,237	-	-	10	840	2,220	-	-
Pembina	5	195	300	-	-	2	(D)	(D)	-	-
Pierce	37	4,367	10,865	-	-	13	3,759	6,840	-	-
Ramsey	17	1,686	7,140	-	-	1	(D)	(D)	-	-
Ransom	35	2,897	23,150	1	(D)	9	777	(D)	2	(D)
Renville	14	684	4,371	-	-	3	(D)	(D)	-	-
Richland	13	577	2,116	-	-	12	1,648	1,759	-	-
Rolette	31	3,767	3,262	-	-	5	260	460	-	-
Sargent	17	1,815	8,354	-	-	6	288	1,469	-	-
Sheridan	13	2,288	15,302	-	-	7	553	1,875	-	-
Sioux	13	3,328	10,976	-	-	9	1,176	2,317	-	-
Slope	6	879	4,863	-	-	3	590	771	-	-
Stark	23	1,982	7,301	-	-	16	2,538	5,686	-	-
Steele	8	202	357	-	-	-	-	-	-	-
Stutsman	87	9,385	26,197	-	-	14	1,376	5,266	-	-
Towner	23	3,506	8,340	-	-	3	(D)	116	-	-
Trails	8	68	108	-	-	2	(D)	(D)	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.										
Counties - Con.										
Walsh.....	10	462	879	-	-	7	191	1,176	-	-
Ward.....	29	4,303	16,983	-	-	7	930	2,071	-	-
Wells.....	40	5,888	25,200	-	-	3	150	161	-	-
Williams.....	16	1,767	5,239	-	-	9	742	2,662	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
North Dakota	307	53,726	228,701	3	600	175	19,260	46,672	1	(D)
Counties										
Adams.....	5	1,304	4,030	-	-	10	785	786	-	-
Barnes.....	2	(D)	(D)	-	-	3	174	820	-	-
Benson.....	6	724	3,424	-	-	-	-	-	-	-
Billings.....	7	(D)	108	-	-	2	(D)	(D)	-	-
Bottineau.....	8	316	336	-	-	4	120	124	-	-
Bowman.....	7	1,000	1,330	-	-	1	(D)	(D)	-	-
Burke.....	3	1,920	2,122	-	-	7	(D)	(D)	-	-
Burleigh.....	27	3,265	7,139	1	(D)	10	565	950	-	-
Cass.....	3	616	1,260	-	-	3	485	2,391	-	-
Dickey.....	7	724	13,440	-	-	3	9	9	-	-
Divide.....	3	42	300	-	-	-	-	-	-	-
Dunn.....	7	1,360	4,493	-	-	11	(D)	(D)	-	-
Eddy.....	5	860	3,220	-	-	1	(D)	(D)	-	-
Emmons.....	15	3,122	2,527	-	-	2	(D)	(D)	-	-
Foster.....	3	240	722	-	-	-	-	-	-	-
Golden Valley.....	9	2,240	18,120	-	-	-	-	-	-	-
Grand Forks.....	3	81	218	-	-	-	-	-	-	-
Grant.....	10	3,584	17,400	-	-	7	2,331	5,680	-	-
Griggs.....	2	(D)	(D)	-	-	5	86	985	-	-
Hettinger.....	2	(D)	(D)	-	-	5	745	610	-	-
Kidder.....	6	887	2,994	-	-	2	(D)	(D)	-	-
LaMoure.....	6	266	678	-	-	3	150	1,140	-	-
Logan.....	9	3,117	48,260	-	-	2	(D)	(D)	-	-
McHenry.....	6	1,056	2,587	-	-	3	430	883	-	-
McIntosh.....	10	1,370	9,531	-	-	10	1,822	3,513	-	-
McKenzie.....	6	794	1,309	-	-	2	(D)	(D)	-	-
McLean.....	11	1,814	(D)	-	-	3	495	803	-	-
Mercer.....	5	1,508	1,836	1	(D)	5	(D)	(D)	-	-
Morton.....	17	3,971	14,149	-	-	3	(D)	(D)	-	-
Mountrail.....	4	3,100	2,400	-	-	7	1,697	3,393	-	-
Nelson.....	4	940	5,350	-	-	-	-	-	-	-
Oliver.....	1	(D)	(D)	-	-	9	(D)	(D)	-	-
Pierce.....	3	489	400	-	-	5	284	538	-	-
Ramsey.....	2	(D)	(D)	-	-	-	-	-	-	-
Ransom.....	2	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Renville.....	3	279	235	-	-	-	-	-	-	-
Richland.....	3	218	928	-	-	3	137	(D)	-	-
Rolette.....	10	210	515	-	-	3	(D)	(D)	-	-
Sargent.....	12	1,660	8,273	-	-	6	288	1,469	-	-
Sheridan.....	-	-	-	-	-	4	253	192	-	-
Sioux.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Slope.....	2	(D)	(D)	-	-	-	-	-	-	-
Stark.....	1	(D)	(D)	-	-	9	893	1,257	-	-
Stutsman.....	24	2,984	7,961	-	-	4	440	1,247	-	-
Towner.....	-	-	-	-	-	1	(D)	(D)	-	-
Walsh.....	2	(D)	(D)	-	-	5	80	846	-	-
Ward.....	9	2,515	8,220	-	-	2	(D)	(D)	-	-
Wells.....	1	(D)	(D)	-	-	3	150	161	-	-
Williams.....	13	(D)	(D)	-	-	2	(D)	(D)	-	-
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
North Dakota	1,111	127,486	474,540	8	769	242	31,987	71,862	2	(D)
Counties										
Adams.....	9	714	906	-	-	4	436	392	-	-
Barnes.....	31	(D)	(D)	-	-	5	55	55	-	-
Benson.....	31	2,840	2,204	-	-	-	-	-	-	-
Billings.....	18	(D)	6,827	-	-	-	-	-	-	-
Bottineau.....	16	1,247	4,859	-	-	6	310	1,505	-	-
Bowman.....	13	2,840	2,245	-	-	4	(D)	(D)	-	-
Burke.....	10	1,305	8,675	-	-	1	(D)	(D)	-	-
Burleigh.....	53	6,046	10,269	3	(D)	6	439	517	-	-
Cass.....	18	440	1,096	-	-	9	131	194	-	-
Cavalier.....	12	511	661	-	-	-	-	-	-	-
Dickey.....	13	2,223	17,085	-	-	2	(D)	(D)	-	-
Divide.....	20	4,389	8,891	-	-	2	(D)	(D)	-	-
Dunn.....	12	1,613	2,382	-	-	1	(D)	(D)	-	-
Eddy.....	32	3,233	27,098	-	-	2	(D)	(D)	-	-
Emmons.....	50	7,371	55,814	-	-	2	(D)	(D)	-	-
Foster.....	7	825	928	-	-	7	623	737	-	-

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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.										
Golden Valley.....	16	4,643	10,464	-	-	9	1,553	5,178	1	(D)
Grand Forks.....	9	776	815	-	-	1	(D)	(D)	-	-
Grant.....	10	3,429	12,526	-	-	6	624	3,604	-	-
Griggs.....	15	(D)	(D)	-	-	-	-	-	-	-
Hettinger.....	17	(D)	(D)	-	-	6	374	364	-	-
Kidder.....	47	4,567	13,862	1	(D)	5	(D)	(D)	-	-
LaMoure.....	22	1,068	6,628	-	-	5	177	1,325	-	-
Logan.....	40	3,907	28,913	-	-	7	(D)	(D)	-	-
McHenry.....	49	10,579	27,418	1	(D)	11	3,766	4,589	-	-
McIntosh.....	33	2,605	13,345	1	(D)	3	1,015	933	-	-
McKenzie.....	27	4,044	5,853	1	(D)	3	(D)	(D)	-	-
McLean.....	38	1,832	(D)	1	(D)	21	3,814	6,436	-	-
Mercer.....	8	1,666	2,468	-	-	1	(D)	(D)	-	-
Morton.....	28	2,831	13,960	-	-	15	(D)	(D)	-	-
Mountrail.....	17	2,476	6,353	-	-	9	598	721	-	-
Nelson.....	10	1,894	7,987	-	-	7	373	945	-	-
Oliver.....	15	(D)	(D)	-	-	1	(D)	(D)	-	-
Pembina.....	5	195	300	-	-	2	(D)	(D)	-	-
Pierce.....	34	3,878	10,465	-	-	8	3,475	6,302	-	-
Ramsey.....	17	(D)	(D)	-	-	1	(D)	(D)	-	-
Ransom.....	33	(D)	(D)	-	-	5	(D)	216	1	(D)
Renville.....	11	405	4,136	-	-	3	(D)	(D)	-	-
Richland.....	10	359	1,188	-	-	9	1,511	(D)	-	-
Rolette.....	21	3,557	2,747	-	-	2	(D)	(D)	-	-
Sargent.....	5	155	81	-	-	-	-	-	-	-
Sheridan.....	13	2,288	15,302	-	-	3	300	1,683	-	-
Sioux.....	12	(D)	(D)	-	-	8	(D)	(D)	-	-
Slope.....	6	(D)	(D)	-	-	3	590	771	-	-
Stark.....	22	(D)	(D)	-	-	8	1,645	4,429	-	-
Steele.....	8	202	357	-	-	-	-	-	-	-
Stutsman.....	63	6,401	18,236	-	-	10	936	4,019	-	-
Towner.....	23	3,506	8,340	-	-	2	(D)	(D)	-	-
Trail.....	8	68	108	-	-	2	(D)	(D)	-	-
Walsh.....	8	(D)	(D)	-	-	3	111	330	-	-
Ward.....	23	1,788	8,763	-	-	5	(D)	(D)	-	-
Wells.....	40	(D)	(D)	-	-	-	-	-	-	-
Williams.....	3	(D)	(D)	-	-	7	(D)	(D)	-	-
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
North Dakota.....	1,277	159,026	1,896,603	33	4,055	1,455	151,096	1,770,976	50	4,044
Counties										
Adams.....	16	6,735	41,312	-	-	23	4,882	51,782	-	-
Barnes.....	30	2,877	55,227	-	-	34	1,419	14,288	-	-
Benson.....	29	2,926	36,638	-	-	33	3,019	38,078	-	-
Billings.....	6	393	3,409	-	-	5	300	1,756	-	-
Bottineau.....	12	627	9,392	-	-	11	568	8,230	-	-
Bowman.....	9	1,368	6,939	-	-	10	2,655	23,896	1	(D)
Burke.....	3	215	2,133	-	-	4	172	2,496	-	-
Burleigh.....	57	9,478	125,108	1	(D)	67	6,889	82,363	3	198
Cass.....	10	562	8,672	-	-	19	3,270	33,729	2	(D)
Cavalier.....	1	(D)	(D)	-	-	-	-	-	-	-
Dickey.....	35	3,905	67,023	-	-	26	2,489	29,178	-	-
Divide.....	7	914	7,438	-	-	3	213	(D)	-	-
Dunn.....	34	5,573	45,558	-	-	42	4,189	45,927	1	(D)
Eddy.....	20	1,912	20,132	-	-	20	3,993	63,470	-	-
Emmons.....	52	4,344	57,783	1	(D)	75	8,302	100,750	2	(D)
Foster.....	37	3,114	50,972	2	(D)	26	1,711	23,010	1	(D)
Golden Valley.....	3	1,001	20,726	-	-	2	(D)	(D)	-	-
Grand Forks.....	13	292	4,698	-	-	10	417	6,175	-	-
Grant.....	47	6,818	60,491	-	-	70	6,851	72,137	1	(D)
Griggs.....	27	1,065	18,744	1	(D)	30	1,290	18,988	3	110
Hettinger.....	13	1,032	10,606	-	-	13	1,376	17,128	-	-
Kidder.....	55	6,830	96,539	3	230	59	8,340	71,102	2	(D)
LaMoure.....	31	2,534	34,843	-	-	36	2,902	38,687	-	-
Logan.....	58	7,487	106,052	-	-	57	6,893	85,506	-	-
McHenry.....	60	13,034	136,632	-	-	101	9,848	131,885	2	(D)
McIntosh.....	36	6,051	68,871	1	(D)	41	4,547	43,982	1	(D)
McKenzie.....	28	2,862	31,470	8	572	30	3,089	31,739	11	666
McLean.....	23	2,785	22,712	1	(D)	33	3,020	42,753	3	70
Mercer.....	20	2,969	30,590	-	-	16	1,321	13,098	-	-
Morton.....	107	14,705	153,575	4	396	139	16,175	200,826	8	521
Mountrail.....	13	1,477	12,506	-	-	4	456	5,343	-	-
Nelson.....	13	1,596	25,484	-	-	11	1,277	20,529	-	-
Oliver.....	31	6,361	70,981	2	(D)	37	4,657	63,314	2	(D)
Pembina.....	3	395	5,241	-	-	3	755	8,020	-	-
Pierce.....	19	987	12,857	-	-	33	2,117	24,824	-	-
Ramsey.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Ransom.....	42	4,655	63,392	-	-	43	4,249	54,156	2	(D)
Renville.....	9	640	9,680	-	-	9	1,027	11,605	-	-
Richland.....	30	2,404	45,586	5	140	34	2,391	38,952	2	(D)
Rolette.....	8	450	5,740	-	-	6	(D)	2,492	-	-
Sargent.....	10	1,263	24,207	2	(D)	29	2,390	31,186	3	36
Sheridan.....	27	2,476	26,828	-	-	24	1,795	19,515	-	-

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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.										
Sioux.....	27	5,609	52,503	-	-	23	5,058	30,657	-	-
Slope.....	12	2,111	13,077	-	-	10	1,842	11,104	-	-
Stark.....	30	4,034	40,947	-	-	31	2,834	23,842	-	-
Steele.....	6	326	3,703	-	-	4	310	4,820	-	-
Stutsman.....	49	4,294	70,838	2	(D)	60	4,615	65,822	-	-
Towner.....	16	939	17,597	-	-	5	194	2,611	-	-
Traill.....	-	-	-	-	-	1	(D)	(D)	-	-
Walsh.....	8	323	4,840	-	-	8	190	2,704	-	-
Ward.....	14	1,189	14,413	-	-	19	2,039	23,566	-	-
Wells.....	25	2,316	31,904	-	-	17	1,484	20,824	-	-
Williams.....	4	485	5,021	-	-	8	332	3,892	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
North Dakota.....	14	919	8,060	-	-	4	831	2,156	-	-
Counties										
Dickey.....	2	(D)	(D)	-	-	-	-	-	-	-
Dunn.....	-	-	-	-	-	1	(D)	(D)	-	-
Emmons.....	-	-	-	-	-	1	(D)	(D)	-	-
Grant.....	1	(D)	(D)	-	-	-	-	-	-	-
Logan.....	1	(D)	(D)	-	-	-	-	-	-	-
McIntosh.....	-	-	-	-	-	1	(D)	(D)	-	-
McKenzie.....	4	208	1,596	-	-	-	-	-	-	-
Rolette.....	-	-	-	-	-	1	(D)	(D)	-	-
Stutsman.....	3	120	1,500	-	-	-	-	-	-	-
Wells.....	3	405	3,003	-	-	-	-	-	-	-

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
DILL FOR OIL (POUNDS)										
State Total										
North Dakota	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Stutsman	-	-	-	-	-	1	(D)	(D)	-	-
HERBS, DRIED (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Benson	1	(D)	(D)	1	(D)	-	-	-	-	-
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
North Dakota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Grand Forks	1	(D)	(D)	-	-	1	(D)	(D)	-	-
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
North Dakota	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Grand Forks	1	(D)	(D)	-	-	1	(D)	(D)	-	-
MINT TEA LEAVES (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Benson	1	(D)	(D)	1	(D)	-	-	-	-	-
OTHER CROPS (SEE TEXT)										
State Total										
North Dakota	31	3,397	(X)	1	(D)	2	(D)	(X)	1	(D)
Counties										
Benson	1	(D)	(X)	-	-	-	-	(X)	-	-
Burleigh	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Divide	7	310	(X)	-	-	-	-	(X)	-	-
Foster	1	(D)	(X)	-	-	-	-	(X)	-	-
Grand Forks	1	(D)	(X)	-	-	-	-	(X)	-	-
LaMoure	1	(D)	(X)	-	-	-	-	(X)	-	-
McKenzie	3	186	(X)	-	-	-	-	(X)	-	-
Nelson	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Pembina	1	(D)	(X)	-	-	-	-	(X)	-	-
Ransom	2	(D)	(X)	-	-	-	-	(X)	-	-
Stark	3	1,001	(X)	-	-	-	-	(X)	-	-
Towner	2	(D)	(X)	-	-	-	-	(X)	-	-
Walsh	4	40	(X)	-	-	-	-	(X)	-	-
Wells	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Williams	2	(D)	(X)	-	-	-	-	(X)	-	-

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

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

Geographic area	2017					Vegetables harvested (see text) (acres)	2012				Vegetables harvested (see text) (acres)
	Land used for vegetables (see text)				Land used for vegetables (see text)						
	Harvested		Irrigated		Harvested		Irrigated				
	Farms	Acres	Farms	Acres	Farms		Acres	Farms	Acres		
State Total											
North Dakota	245	78,981	94	28,167	79,004	262	88,741	73	25,344	88,762	
Counties											
Barnes	6	66	2	(D)	66	7	54	-	-	55	
Benson	2	(D)	-	-	(D)	4	5	1	(D)	5	
Billings	1	(D)	-	-	(D)	1	(D)	-	-	(D)	
Bottineau	2	(D)	2	(D)	(D)	2	(D)	-	-	(D)	
Burke	-	-	-	-	-	2	(D)	-	-	(D)	
Burleigh	17	162	9	11	170	10	(D)	4	3	(D)	
Cass	6	20	1	(D)	23	7	(D)	1	(D)	(D)	
Cavalier	4	15	4	4	16	3	9	-	-	9	
Dickey	2	(D)	2	(D)	(D)	5	(D)	4	(D)	(D)	
Dunn	2	(D)	2	(D)	(D)	2	(D)	-	-	(D)	
Eddy	-	-	-	-	-	2	(D)	-	-	(D)	
Emmons	1	(D)	1	(D)	(D)	1	(D)	1	(D)	(D)	
Foster	3	26	-	-	26	4	(D)	1	(D)	(D)	
Golden Valley	1	(D)	-	-	(D)	-	-	-	-	-	
Grand Forks	20	11,269	12	8,202	11,269	16	10,695	4	6,810	10,695	
Grant	-	-	-	-	-	2	(D)	-	-	(D)	
Griggs	6	10	2	(D)	10	1	(D)	-	-	(D)	
Kidder	11	6,337	7	5,471	6,339	16	6,696	12	4,785	6,697	
LaMoure	6	(D)	3	(D)	(D)	2	(D)	1	(D)	(D)	
McHenry	1	(D)	1	(D)	(D)	6	6	2	(D)	7	
McIntosh	-	-	-	-	-	3	10	-	-	14	
McKenzie	-	-	-	-	-	1	(D)	1	(D)	(D)	
McLean	3	(D)	1	(D)	(D)	7	(D)	1	(D)	(D)	
Mercer	1	(D)	1	(D)	(D)	1	(D)	1	(D)	(D)	
Morton	5	32	5	30	33	12	35	8	23	41	
Mountrail	1	(D)	-	-	(D)	-	-	-	-	-	
Nelson	1	(D)	1	(D)	(D)	-	-	-	-	-	
Oliver	5	(D)	1	(D)	(D)	1	(D)	1	(D)	(D)	
Pembina	38	18,222	3	(D)	18,222	30	19,551	3	160	19,551	
Ramsey	-	-	-	-	-	1	(D)	1	(D)	(D)	
Ransom	1	(D)	1	(D)	(D)	2	(D)	2	(D)	(D)	
Renville	3	1	-	-	1	-	-	-	-	-	
Richland	6	(D)	4	(D)	(D)	4	(D)	3	(D)	(D)	
Rolette	3	(D)	1	(D)	(D)	8	(D)	1	(D)	(D)	
Sargent	3	3,825	3	3,490	3,825	5	4,827	4	(D)	4,827	
Sheridan	1	(D)	-	-	(D)	-	-	-	-	-	
Sioux	2	(D)	2	(D)	(D)	-	-	-	-	-	
Stark	2	(D)	-	-	(D)	6	(D)	2	(D)	(D)	
Steele	-	-	-	-	-	2	(D)	-	-	(D)	
Stutsman	4	7	1	(D)	8	4	(D)	1	(D)	(D)	
Towner	2	(D)	-	-	(D)	7	(D)	6	(D)	(D)	
Trail	10	1,477	1	(D)	1,477	11	2,258	-	-	2,258	
Walsh	43	26,635	7	1,565	26,635	50	33,235	2	(D)	33,235	
Ward	15	32	12	27	33	10	65	2	(D)	65	
Williams	5	756	2	(D)	756	4	(D)	3	(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								
North Dakota	245	79,004	186	36,332	80	42,673	262	88,762
Counties								
Barnes.....	6	66	6	(D)	2	(D)	7	55
Benson.....	2	(D)	2	(D)	-	-	4	5
Billings.....	1	(D)	1	(D)	1	(D)	1	(D)
Bottineau.....	2	(D)	2	(D)	-	-	2	(D)
Burke.....	-	-	-	-	-	-	2	(D)
Burleigh.....	17	170	16	(D)	1	(D)	10	(D)
Cass.....	6	23	6	(D)	2	(D)	7	(D)
Cavalier.....	4	16	4	16	-	-	3	9
Dickey.....	2	(D)	2	(D)	-	-	5	(D)
Dunn.....	2	(D)	2	(D)	-	-	2	(D)
Eddy.....	-	-	-	-	-	-	2	(D)
Emmons.....	1	(D)	-	-	1	(D)	1	(D)
Foster.....	3	26	1	(D)	2	(D)	4	(D)
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	20	11,269	15	4,354	5	6,916	16	10,695
Grant.....	-	-	-	-	-	-	2	(D)
Griggs.....	6	10	6	(D)	3	(D)	1	(D)
Kidder.....	11	6,339	5	40	7	6,299	16	6,697
LaMoure.....	6	(D)	3	(D)	4	6	2	(D)
McHenry.....	1	(D)	1	(D)	-	-	6	7
McIntosh.....	-	-	-	-	-	-	3	14
McKenzie.....	-	-	-	-	-	-	1	(D)
McLean.....	3	(D)	2	(D)	2	(D)	7	(D)
Mercer.....	1	(D)	1	(D)	-	-	1	(D)
Morton.....	5	33	5	(D)	2	(D)	12	41
Mountrail.....	1	(D)	-	-	1	(D)	-	-
Nelson.....	1	(D)	1	(D)	1	(D)	-	-
Oliver.....	5	(D)	5	(D)	1	(D)	1	(D)
Pembina.....	38	18,222	23	(D)	16	(D)	30	19,551
Ramsey.....	-	-	-	-	-	-	1	(D)
Ransom.....	1	(D)	-	-	1	(D)	2	(D)
Renville.....	3	1	3	(D)	1	(D)	-	-
Richland.....	6	(D)	6	(D)	-	-	4	(D)
Rolette.....	3	(D)	3	(D)	-	-	8	(D)
Sargent.....	3	3,825	2	(D)	1	(D)	5	4,827
Sheridan.....	1	(D)	-	-	1	(D)	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	2	(D)	2	(D)	-	-	6	(D)
Steele.....	-	-	-	-	-	-	2	(D)
Stutsman.....	4	8	4	8	-	-	4	(D)
Towner.....	2	(D)	2	(D)	-	-	7	(D)
Trail.....	10	1,477	7	579	3	898	11	2,258
Walsh.....	43	26,635	27	12,895	19	13,741	50	33,235
Ward.....	15	33	15	(D)	1	(D)	10	65
Williams.....	5	756	3	(D)	2	(D)	4	(D)
ASPARAGUS, BEARING AGE								
State Total								
North Dakota	7	1	7	1	-	-	2	(D)
Counties								
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Cavalier.....	4	(Z)	4	(Z)	-	-	-	-
LaMoure.....	-	-	-	-	-	-	1	(D)
Ramsey.....	-	-	-	-	-	-	1	(D)
Rolette.....	1	(D)	1	(D)	-	-	-	-
Ward.....	1	(D)	1	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
North Dakota	42	10	39	9	6	1	49	12
Counties								
Barnes.....	1	(D)	1	(D)	-	-	5	1
Billings.....	-	-	-	-	-	-	1	(D)
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	8	1	8	1	-	-	4	(Z)
Cass.....	3	1	3	1	-	-	-	-
Cavalier.....	4	(Z)	4	(Z)	-	-	-	-
Dickey.....	-	-	-	-	-	-	1	(D)
Dunn.....	-	-	-	-	-	-	2	(D)
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Griggs.....	3	1	3	(D)	3	(D)	-	-
Kidder.....	3	1	3	1	-	-	5	1
LaMoure.....	-	-	-	-	-	-	2	(D)
McHenry.....	-	-	-	-	-	-	4	(Z)
McIntosh.....	-	-	-	-	-	-	1	(D)
McLean.....	1	(D)	-	-	1	(D)	1	(D)
Mercer.....	-	-	-	-	-	-	1	(D)
Morton.....	5	(D)	5	(D)	-	-	10	2
Oliver.....	1	(D)	1	(D)	-	-	1	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
BEANS, SNAP (BUSH AND POLE) - Con.								
Counties - Con.								
Pembina	1	(D)	1	(D)	-	-	1	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Richland	1	(D)	1	(D)	-	-	3	1
Sioux	2	(D)	2	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	1	(D)
Traill	1	(D)	1	(D)	-	-	-	-
Walsh	2	(D)	-	-	2	(D)	1	(D)
Ward	3	(Z)	3	(Z)	-	-	4	2
BEETS								
State Total								
North Dakota	50	14	46	11	6	3	17	4
Counties								
Barnes	2	(D)	2	(D)	-	-	-	-
Billings	1	(D)	-	-	1	(D)	-	-
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	4	(Z)	4	(Z)	-	-	6	1
Cass	3	5	3	(Z)	2	(D)	-	-
Cavalier	4	(D)	4	(D)	-	-	-	-
Dunn	2	(D)	2	(D)	-	-	-	-
Golden Valley	1	(D)	1	(D)	-	-	-	-
Griggs	3	(Z)	3	(Z)	-	-	-	-
Kidder	3	2	3	2	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	2	(D)
McLean	1	(D)	-	-	1	(D)	-	-
Morton	5	1	5	1	-	-	4	1
Oliver	1	(D)	1	(D)	-	-	1	(D)
Richland	1	(D)	1	(D)	-	-	1	(D)
Rolette	1	(D)	1	(D)	-	-	2	(D)
Sioux	2	(D)	2	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	-	-
Traill	1	(D)	1	(D)	-	-	-	-
Walsh	2	(D)	-	-	2	(D)	-	-
Ward	10	1	10	1	-	-	-	-
BROCCOLI								
State Total								
North Dakota	10	2	10	2	-	-	7	1
Counties								
Burleigh	1	(D)	1	(D)	-	-	-	-
Cavalier	2	(D)	2	(D)	-	-	-	-
Kidder	2	(D)	2	(D)	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	2	(D)
Morton	-	-	-	-	-	-	3	(Z)
Pembina	1	(D)	1	(D)	-	-	1	(D)
Stutsman	1	(D)	1	(D)	-	-	-	-
Traill	1	(D)	1	(D)	-	-	-	-
Ward	1	(D)	1	(D)	-	-	-	-
BRUSSELS SPROUTS								
State Total								
North Dakota	3	(Z)	3	(Z)	-	-	-	-
Counties								
Burleigh	1	(D)	1	(D)	-	-	-	-
McHenry	1	(D)	1	(D)	-	-	-	-
Traill	1	(D)	1	(D)	-	-	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
North Dakota	1	(D)	1	(D)	-	-	-	-
Counties								
Barnes	1	(D)	1	(D)	-	-	-	-
CABBAGE, HEAD								
State Total								
North Dakota	26	8	26	8	-	-	11	4
Counties								
Burke	-	-	-	-	-	-	1	(D)
Burleigh	5	1	5	1	-	-	-	-
Cavalier	2	(D)	2	(D)	-	-	-	-
Griggs	2	(D)	2	(D)	-	-	-	-
Kidder	1	(D)	1	(D)	-	-	1	(D)
LaMoure	1	(D)	1	(D)	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	2	(D)
Morton	2	(D)	2	(D)	-	-	3	(Z)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CABBAGE, HEAD - Con.								
Counties - Con.								
Oliver.....	1	(D)	1	(D)	-	-	-	-
Richland.....	1	(D)	1	(D)	-	-	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	1	(D)	1	(D)	-	-	-	-
Stutsman.....	2	(D)	2	(D)	-	-	1	(D)
Towner.....	-	-	-	-	-	-	2	(D)
Trill.....	1	(D)	1	(D)	-	-	-	-
Walsh.....	2	(D)	2	(D)	-	-	-	-
Ward.....	2	(D)	2	(D)	-	-	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
North Dakota.....	22	10	22	10	-	-	17	16
Counties								
Barnes.....	2	(D)	2	(D)	-	-	2	(D)
Cavalier.....	2	(D)	2	(D)	-	-	2	(D)
Dickey.....	1	(D)	1	(D)	-	-	2	(D)
Dunn.....	2	(D)	2	(D)	-	-	-	-
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Kidder.....	1	(D)	1	(D)	-	-	1	(D)
LaMoure.....	1	(D)	1	(D)	-	-	-	-
McHenry.....	1	(D)	1	(D)	-	-	-	-
McLean.....	-	-	-	-	-	-	2	(D)
Morton.....	-	-	-	-	-	-	2	(D)
Oliver.....	1	(D)	1	(D)	-	-	-	-
Richland.....	3	(D)	3	(D)	-	-	1	(D)
Rolette.....	1	(D)	1	(D)	-	-	-	-
Stutsman.....	1	(D)	1	(D)	-	-	-	-
Trill.....	-	-	-	-	-	-	1	(D)
Walsh.....	1	(D)	1	(D)	-	-	1	(D)
Ward.....	3	(D)	3	(D)	-	-	3	4
CARROTS								
State Total								
North Dakota.....	42	13	39	13	3	(Z)	11	4
Counties								
Barnes.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	6	(D)	6	(D)	-	-	6	1
Cass.....	2	(D)	2	(D)	-	-	-	-
Cavalier.....	4	(D)	4	(D)	-	-	-	-
Dunn.....	2	(D)	2	(D)	-	-	-	-
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Griggs.....	3	(Z)	3	(Z)	-	-	-	-
Kidder.....	3	(Z)	3	(Z)	-	-	1	(D)
McHenry.....	1	(D)	1	(D)	-	-	-	-
McLean.....	1	(D)	-	-	1	(D)	-	-
Morton.....	5	2	5	2	-	-	1	(D)
Oliver.....	3	(Z)	3	(Z)	-	-	1	(D)
Richland.....	1	(D)	1	(D)	-	-	1	(D)
Rolette.....	1	(D)	1	(D)	-	-	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stutsman.....	1	(D)	1	(D)	-	-	1	(D)
Trill.....	1	(D)	1	(D)	-	-	-	-
Walsh.....	2	(D)	-	-	2	(D)	-	-
Ward.....	2	(D)	2	(D)	-	-	-	-
CAULIFLOWER								
State Total								
North Dakota.....	5	1	5	1	-	-	3	(Z)
Counties								
Burleigh.....	1	(D)	1	(D)	-	-	-	-
McHenry.....	1	(D)	1	(D)	-	-	-	-
Morton.....	-	-	-	-	-	-	3	(Z)
Stutsman.....	1	(D)	1	(D)	-	-	-	-
Trill.....	1	(D)	1	(D)	-	-	-	-
Ward.....	1	(D)	1	(D)	-	-	-	-
CELERY								
State Total								
North Dakota.....	2	(D)	2	(D)	-	-	-	-
Counties								
Burleigh.....	1	(D)	1	(D)	-	-	-	-
McHenry.....	1	(D)	1	(D)	-	-	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
CHICORY								
State Total								
North Dakota	1	(D)	1	(D)	(X)	(X)	-	-
Counties								
Burleigh	1	(D)	1	(D)	(X)	(X)	-	-
COLLARDS								
State Total								
North Dakota	1	(D)	1	(D)	-	-	-	-
Counties								
Barnes	1	(D)	1	(D)	-	-	-	-
CUCUMBERS AND PICKLES								
State Total								
North Dakota	58	17	56	17	3	(Z)	16	4
Counties								
Barnes	1	(D)	1	(D)	1	(D)	-	-
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	8	2	8	2	-	-	2	(D)
Cass	3	2	3	2	-	-	-	-
Cavalier	4	1	4	1	-	-	2	(D)
Dickey	1	(D)	1	(D)	-	-	2	(D)
Dunn	2	(D)	2	(D)	-	-	-	-
Golden Valley	1	(D)	1	(D)	-	-	-	-
Grand Forks	1	(D)	1	(D)	-	-	-	-
Griggs	5	1	5	1	-	-	-	-
Kidder	3	1	3	1	-	-	1	(D)
LaMoure	-	-	-	-	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	2	(D)
McLean	1	(D)	-	-	1	(D)	-	-
Morton	5	1	5	1	-	-	3	1
Oliver	1	(D)	1	(D)	-	-	1	(D)
Renville	1	(D)	-	-	1	(D)	-	-
Richland	1	(D)	1	(D)	-	-	1	(D)
Sioux	2	(D)	2	(D)	-	-	-	-
Stark	1	(D)	1	(D)	-	-	-	-
Stutsman	2	(D)	2	(D)	-	-	1	(D)
Trails	1	(D)	1	(D)	-	-	-	-
Walsh	2	(D)	2	(D)	-	-	-	-
Ward	10	2	10	2	-	-	-	-
EGGPLANT								
State Total								
North Dakota	11	3	11	3	-	-	2	(D)
Counties								
Burleigh	1	(D)	1	(D)	-	-	-	-
Cass	1	(D)	1	(D)	-	-	1	(D)
Kidder	2	(D)	2	(D)	-	-	-	-
Morton	3	1	3	1	-	-	1	(D)
Sioux	2	(D)	2	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	-	-
Ward	1	(D)	1	(D)	-	-	-	-
GARLIC								
State Total								
North Dakota	13	2	13	2	-	-	3	(Z)
Counties								
Burleigh	3	1	3	1	-	-	2	(D)
Griggs	2	(D)	2	(D)	-	-	-	-
McHenry	1	(D)	1	(D)	-	-	-	-
Morton	2	(D)	2	(D)	-	-	-	-
Richland	2	(D)	2	(D)	-	-	-	-
Trails	1	(D)	1	(D)	-	-	-	-
Ward	2	(D)	2	(D)	-	-	1	(D)
HERBS, FRESH CUT								
State Total								
North Dakota	6	1	6	1	(X)	(X)	2	(D)
Counties								
Benson	-	-	-	-	(X)	(X)	1	(D)
Bottineau	1	(D)	1	(D)	(X)	(X)	-	-
Burleigh	1	(D)	1	(D)	(X)	(X)	-	-
McLean	1	(D)	1	(D)	(X)	(X)	-	-
Oliver	1	(D)	1	(D)	(X)	(X)	1	(D)

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
HERBS, FRESH CUT - Con.								
Counties - Con.								
Renville	1	(D)	1	(D)	(X)	(X)	-	-
Trails	1	(D)	1	(D)	(X)	(X)	-	-
HONEYDEW MELONS								
State Total								
North Dakota	4	1	4	1	(X)	(X)	2	(D)
Counties								
Dunn	2	(D)	2	(D)	(X)	(X)	-	-
Golden Valley	1	(D)	1	(D)	(X)	(X)	-	-
Morton	-	-	-	-	(X)	(X)	2	(D)
Ward	1	(D)	1	(D)	(X)	(X)	-	-
HORSERADISH								
State Total								
North Dakota	3	(Z)	3	(Z)	-	-	-	-
Counties								
Cavalier	2	(D)	2	(D)	-	-	-	-
Ward	1	(D)	1	(D)	-	-	-	-
KALE								
State Total								
North Dakota	8	1	8	1	-	-	1	(D)
Counties								
Burleigh	1	(D)	1	(D)	-	-	-	-
McHenry	1	(D)	1	(D)	-	-	-	-
McLean	1	(D)	1	(D)	-	-	-	-
Pembina	1	(D)	1	(D)	-	-	1	(D)
Sioux	2	(D)	2	(D)	-	-	-	-
Trails	1	(D)	1	(D)	-	-	-	-
Ward	1	(D)	1	(D)	-	-	-	-
LETTUCE, ALL								
State Total								
North Dakota	12	3	12	3	(X)	(X)	1	(D)
Counties								
Burleigh	1	(D)	1	(D)	(X)	(X)	-	-
Cass	1	(D)	1	(D)	(X)	(X)	-	-
Kidder	1	(D)	1	(D)	(X)	(X)	-	-
McHenry	1	(D)	1	(D)	(X)	(X)	-	-
McLean	1	(D)	1	(D)	(X)	(X)	-	-
Pembina	1	(D)	1	(D)	(X)	(X)	1	(D)
Sioux	2	(D)	2	(D)	(X)	(X)	-	-
Trails	1	(D)	1	(D)	(X)	(X)	-	-
Walsh	2	(D)	2	(D)	(X)	(X)	-	-
Ward	1	(D)	1	(D)	(X)	(X)	-	-
LETTUCE, HEAD								
State Total								
North Dakota	2	(D)	2	(D)	(X)	(X)	-	-
Counties								
Kidder	1	(D)	1	(D)	(X)	(X)	-	-
Trails	1	(D)	1	(D)	(X)	(X)	-	-
LETTUCE, LEAF								
State Total								
North Dakota	11	2	11	2	(X)	(X)	1	(D)
Counties								
Burleigh	1	(D)	1	(D)	(X)	(X)	-	-
Cass	1	(D)	1	(D)	(X)	(X)	-	-
McHenry	1	(D)	1	(D)	(X)	(X)	-	-
McLean	1	(D)	1	(D)	(X)	(X)	-	-
Pembina	1	(D)	1	(D)	(X)	(X)	1	(D)
Sioux	2	(D)	2	(D)	(X)	(X)	-	-
Trails	1	(D)	1	(D)	(X)	(X)	-	-
Walsh	2	(D)	2	(D)	(X)	(X)	-	-
Ward	1	(D)	1	(D)	(X)	(X)	-	-
LETTUCE, ROMAINE								
State Total								
North Dakota	6	(D)	6	(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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
LETTUCE, ROMAINE - Con.								
Counties								
Burleigh	1	(D)	1	(D)	(X)	(X)	-	-
Kidder	1	(D)	1	(D)	(X)	(X)	-	-
McHenry	1	(D)	1	(D)	(X)	(X)	-	-
Sioux	2	(D)	2	(D)	(X)	(X)	-	-
Trall	1	(D)	1	(D)	(X)	(X)	-	-
MUSTARD GREENS								
State Total								
North Dakota	1	(D)	1	(D)	-	-	-	-
Counties								
Trall	1	(D)	1	(D)	-	-	-	-
OKRA								
State Total								
North Dakota	1	(D)	1	(D)	-	-	-	-
Counties								
Ward	1	(D)	1	(D)	-	-	-	-
ONIONS, DRY								
State Total								
North Dakota	43	(D)	40	(D)	3	(D)	57	(D)
Counties								
Barnes	-	-	-	-	-	-	3	(D)
Billings	-	-	-	-	-	-	1	(D)
Bottineau	1	(D)	1	(D)	-	-	-	-
Burke	-	-	-	-	-	-	1	(D)
Burleigh	5	1	5	1	-	-	7	2
Cass	4	3	4	3	-	-	-	-
Cavalier	4	1	4	1	-	-	1	(D)
Dickey	1	(D)	1	(D)	-	-	3	1
Dunn	2	(D)	2	(D)	-	-	2	(D)
Golden Valley	1	(D)	1	(D)	-	-	-	-
Kidder	2	(D)	-	-	2	(D)	5	(D)
LaMoure	1	(D)	1	(D)	-	-	2	(D)
McHenry	-	-	-	-	-	-	6	1
McIntosh	-	-	-	-	-	-	1	(D)
McLean	1	(D)	-	-	1	(D)	-	-
Mercer	-	-	-	-	-	-	1	(D)
Morton	5	3	5	3	-	-	10	2
Oliver	1	(D)	1	(D)	-	-	1	(D)
Pembina	1	(D)	1	(D)	-	-	1	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Richland	1	(D)	1	(D)	-	-	2	(D)
Rolette	1	(D)	1	(D)	-	-	2	(D)
Sargent	1	(D)	1	(D)	-	-	2	(D)
Sioux	2	(D)	2	(D)	-	-	-	-
Stark	-	-	-	-	-	-	2	(D)
Ward	9	3	9	3	-	-	3	3
ONIONS, GREEN								
State Total								
North Dakota	10	3	10	3	-	-	3	1
Counties								
Barnes	1	(D)	1	(D)	-	-	-	-
Burleigh	1	(D)	1	(D)	-	-	2	(D)
Dunn	2	(D)	2	(D)	-	-	-	-
Golden Valley	1	(D)	1	(D)	-	-	-	-
Kidder	1	(D)	1	(D)	-	-	-	-
McLean	1	(D)	1	(D)	-	-	-	-
Renville	1	(D)	1	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	1	(D)
Trall	1	(D)	1	(D)	-	-	-	-
PARSLEY								
State Total								
North Dakota	2	(D)	2	(D)	-	-	-	-
Counties								
Burleigh	1	(D)	1	(D)	-	-	-	-
Trall	1	(D)	1	(D)	-	-	-	-

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

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
North Dakota	7	1	7	1	-	-	-	-
Counties								
McLean	1	(D)	1	(D)	-	-	-	-
Morton	2	(D)	2	(D)	-	-	-	-
Trails	1	(D)	1	(D)	-	-	-	-
Walsh	2	(D)	2	(D)	-	-	-	-
Ward	1	(D)	1	(D)	-	-	-	-
PEAS, GREEN (SEE TEXT)								
State Total								
North Dakota	39	7	39	7	-	-	42	11
Counties								
Barnes	1	(D)	1	(D)	-	-	3	(Z)
Billings	-	-	-	-	-	-	1	(D)
Burleigh	8	1	8	1	-	-	8	1
Cass	2	(D)	2	(D)	-	-	-	-
Cavalier	4	(D)	4	(D)	-	-	-	-
Dunn	2	(D)	2	(D)	-	-	-	-
Golden Valley	1	(D)	1	(D)	-	-	-	-
Griggs	3	(Z)	3	(Z)	-	-	-	-
Kidder	2	(D)	2	(D)	-	-	4	(Z)
LaMoure	1	(D)	1	(D)	-	-	2	(D)
McHenry	-	-	-	-	-	-	2	(D)
Morton	5	1	5	1	-	-	10	3
Oliver	1	(D)	1	(D)	-	-	1	(D)
Pembina	1	(D)	1	(D)	-	-	1	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Richland	1	(D)	1	(D)	-	-	3	1
Rolette	-	-	-	-	-	-	2	(D)
Stutsman	2	(D)	2	(D)	-	-	1	(D)
Trails	1	(D)	1	(D)	-	-	-	-
Ward	3	1	3	1	-	-	3	(D)
Williams	1	(D)	1	(D)	-	-	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
North Dakota	25	8	25	8	-	-	8	3
Counties								
Burleigh	3	(Z)	3	(Z)	-	-	-	-
Cass	3	2	3	2	-	-	-	-
Cavalier	4	1	4	1	-	-	-	-
Dickey	-	-	-	-	-	-	3	1
Dunn	2	(D)	2	(D)	-	-	-	-
Golden Valley	1	(D)	1	(D)	-	-	-	-
Kidder	3	(D)	3	(D)	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	-	-
Morton	-	-	-	-	-	-	3	(Z)
Oliver	1	(D)	1	(D)	-	-	1	(D)
Richland	1	(D)	1	(D)	-	-	-	-
Stark	1	(D)	1	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	-	-
Trails	1	(D)	1	(D)	-	-	-	-
Ward	3	(Z)	3	(Z)	-	-	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
North Dakota	26	4	23	3	3	(Z)	2	(D)
Counties								
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	1	(D)	1	(D)	-	-	-	-
Cavalier	4	1	4	1	-	-	-	-
Griggs	3	(D)	3	(D)	-	-	-	-
Kidder	2	(D)	2	(D)	-	-	1	(D)
McHenry	1	(D)	1	(D)	-	-	-	-
Morton	2	(D)	-	-	2	(D)	-	-
Renville	1	(D)	-	-	1	(D)	-	-
Richland	3	(Z)	3	(Z)	-	-	-	-
Sioux	2	(D)	2	(D)	-	-	-	-
Stutsman	1	(D)	1	(D)	-	-	1	(D)
Trails	1	(D)	1	(D)	-	-	-	-
Ward	4	1	4	1	-	-	-	-
POTATOES								
State Total								
North Dakota	190	77,614	133	35,002	63	42,612	189	85,844

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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								
Barnes	3	(D)	3	(D)	-	-	7	(D)
Billings	1	(D)	1	(D)	1	(D)	1	(D)
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	10	(D)	9	2	1	(D)	4	(D)
Cass	4	2	4	2	-	-	1	(D)
Cavalier	4	4	4	4	-	-	1	(D)
Dickey	2	(D)	2	(D)	-	-	4	(D)
Dunn	2	(D)	2	(D)	-	-	2	(D)
Eddy	-	-	-	-	-	-	1	(D)
Emmons	1	(D)	-	-	1	(D)	1	(D)
Foster	2	(D)	-	-	2	(D)	2	(D)
Golden Valley	1	(D)	1	(D)	-	-	-	-
Grand Forks	17	11,244	12	4,328	5	6,916	13	10,649
Griggs	3	3	3	3	-	-	-	-
Kidder	6	6,252	2	(D)	5	(D)	10	6,537
LaMoure	6	(D)	3	(D)	3	(D)	2	(D)
McHenry	1	(D)	1	(D)	-	-	6	2
McIntosh	-	-	-	-	-	-	1	(D)
McKenzie	-	-	-	-	-	-	1	(D)
McLean	3	(D)	2	(D)	1	(D)	3	(D)
Mercer	1	(D)	1	(D)	-	-	1	(D)
Morton	3	5	3	5	-	-	10	7
Mountrail	1	(D)	-	-	1	(D)	-	-
Nelson	1	(D)	1	(D)	1	(D)	-	-
Oliver	1	(D)	1	(D)	-	-	-	(D)
Pembina	35	(D)	20	(D)	16	(D)	27	19,542
Ramsey	-	-	-	-	-	-	1	(D)
Ransom	1	(D)	-	-	1	(D)	1	(D)
Renville	3	(D)	3	(D)	-	-	-	-
Richland	5	3	5	3	-	-	3	(D)
Rolette	3	(D)	3	(D)	-	-	6	(D)
Sargent	2	(D)	1	(D)	1	(D)	4	(D)
Sheridan	1	(D)	-	-	1	(D)	-	-
Sioux	2	(D)	2	(D)	-	-	-	-
Stark	1	(D)	1	(D)	-	-	3	2
Stutsman	1	(D)	1	(D)	-	-	2	(D)
Towner	1	(D)	1	(D)	-	-	3	(D)
Trail	8	1,465	5	567	3	898	10	2,254
Walsh	39	26,629	23	(D)	17	(D)	49	33,223
Ward	9	4	9	(D)	1	(D)	4	7
Williams	5	(D)	3	36	2	(D)	4	(D)
PUMPKINS								
State Total								
North Dakota	36	66	35	(D)	2	(D)	68	187
Counties								
Barnes	3	2	3	(D)	1	(D)	4	1
Benson	2	(D)	2	(D)	-	-	3	(D)
Billings	-	-	-	-	-	-	1	(D)
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	7	18	7	18	-	-	5	(D)
Cass	1	(D)	1	(D)	-	-	2	(D)
Cavalier	-	-	-	-	-	-	3	(D)
Dickey	1	(D)	1	(D)	-	-	3	(D)
Dunn	-	-	-	-	-	-	2	(D)
Grand Forks	3	(D)	3	(D)	-	-	3	(D)
Griggs	2	(D)	2	(D)	-	-	-	-
Kidder	2	(D)	2	(D)	-	-	6	(D)
LaMoure	2	(D)	2	(D)	-	-	1	(D)
McIntosh	-	-	-	-	-	-	1	(D)
McLean	1	(D)	1	(D)	-	-	5	7
Mercer	-	-	-	-	-	-	1	(D)
Morton	-	-	-	-	-	-	7	2
Oliver	1	(D)	-	-	1	(D)	1	(D)
Pembina	1	(D)	1	(D)	-	-	2	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Ransom	-	-	-	-	-	-	1	(D)
Renville	1	(D)	1	(D)	-	-	-	-
Richland	1	(D)	1	(D)	-	-	2	(D)
Sargent	-	-	-	-	-	-	1	(D)
Steele	-	-	-	-	-	-	2	(D)
Stutsman	-	-	-	-	-	-	1	(D)
Towner	-	-	-	-	-	-	4	-
Trail	3	(D)	3	(D)	-	-	-	1
Walsh	-	-	-	-	-	-	1	(D)
Ward	4	(D)	4	(D)	-	-	5	32
RADISHES								
State Total								
North Dakota	6	1	6	1	-	-	2	(D)
Counties								
Bottineau	1	(D)	1	(D)	-	-	-	-
Burleigh	1	(D)	1	(D)	-	-	-	-
Griggs	-	-	-	-	-	-	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.								
Kidder.....	1	(D)	1	(D)	-	-	-	-
McLean.....	1	(D)	1	(D)	-	-	-	-
Richland.....	1	(D)	1	(D)	-	-	-	-
Stark.....	-	-	-	-	-	-	1	(D)
Trails.....	1	(D)	1	(D)	-	-	-	-
RHUBARB								
State Total								
North Dakota.....	8	(D)	7	2	1	(D)	6	5
Counties								
Barnes.....	2	(D)	2	(D)	-	-	-	-
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	1	(D)	1	(D)	-	-	-	-
Dickey.....	-	-	-	-	-	-	1	(D)
Foster.....	1	(D)	1	(D)	-	-	2	(D)
LaMoure.....	1	(D)	-	-	1	(D)	-	-
McLean.....	1	(D)	1	(D)	-	-	-	-
Morton.....	-	-	-	-	-	-	3	(D)
Ward.....	1	(D)	1	(D)	-	-	-	-
SPINACH								
State Total								
North Dakota.....	3	(Z)	3	(Z)	-	-	-	-
Counties								
Burleigh.....	1	(D)	1	(D)	-	-	-	-
McHenry.....	1	(D)	1	(D)	-	-	-	-
Trails.....	1	(D)	1	(D)	-	-	-	-
SQUASH, ALL								
State Total								
North Dakota.....	56	31	54	31	4	(Z)	71	58
Counties								
Barnes.....	2	(D)	2	(D)	-	-	6	1
Billings.....	1	(D)	1	(D)	-	-	1	(D)
Bottineau.....	1	(D)	1	(D)	-	-	2	(D)
Burke.....	-	-	-	-	-	-	1	(D)
Burleigh.....	4	2	4	2	-	-	7	6
Cass.....	3	1	3	1	-	-	2	(D)
Cavalier.....	-	-	-	-	-	-	3	1
Dickey.....	1	(D)	1	(D)	-	-	4	(D)
Dunn.....	2	(D)	2	(D)	-	-	-	-
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Grant.....	-	-	-	-	-	-	2	(D)
Griggs.....	3	(Z)	3	(Z)	-	-	-	-
Kidder.....	4	(D)	4	(D)	-	-	11	11
LaMoure.....	2	(D)	2	(D)	-	-	2	(Z)
McHenry.....	1	(D)	1	(D)	-	-	4	-
McLean.....	1	(D)	1	(D)	-	-	-	-
Morton.....	5	6	5	6	2	(D)	7	3
Oliver.....	1	(D)	1	(D)	-	-	1	(D)
Pembina.....	1	(D)	1	(D)	-	-	1	(D)
Ramsey.....	-	-	-	-	-	-	1	(D)
Richland.....	4	(D)	4	(D)	-	-	4	4
Rolette.....	1	(D)	1	(D)	-	-	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	-	-	-	-	-	-	2	(D)
Stutsman.....	2	(D)	2	(D)	-	-	1	(D)
Towner.....	-	-	-	-	-	-	2	(D)
Trails.....	2	(D)	2	(D)	-	-	1	(D)
Walsh.....	2	(D)	-	-	2	(D)	2	(D)
Ward.....	9	2	9	2	-	-	4	3
SQUASH, SUMMER								
State Total								
North Dakota.....	40	8	36	7	4	(Z)	45	18
Counties								
Barnes.....	-	-	-	-	-	-	3	(Z)
Billings.....	-	-	-	-	-	-	1	(D)
Bottineau.....	1	(D)	1	(D)	-	-	2	(D)
Burke.....	-	-	-	-	-	-	1	(D)
Burleigh.....	4	(D)	4	(D)	-	-	2	(D)
Cass.....	3	(D)	3	(D)	-	-	-	-
Cavalier.....	-	-	-	-	-	-	1	(D)
Dickey.....	-	-	-	-	-	-	1	(D)
Dunn.....	2	(D)	2	(D)	-	-	-	-
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	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
SQUASH, SUMMER - Con.								
Counties - Con.								
Grant.....	-	-	-	-	-	-	2	(D)
Griggs.....	3	(Z)	3	(Z)	-	-	-	-
Kidder.....	3	1	3	1	-	-	10	1
LaMoure.....	-	-	-	-	-	-	1	(D)
McHenry.....	-	-	-	-	-	-	2	(D)
McLean.....	1	(D)	1	(D)	-	-	-	-
Morton.....	5	(D)	3	(D)	2	(D)	7	1
Oliver.....	1	(D)	1	(D)	-	-	1	(D)
Pembina.....	1	(D)	1	(D)	-	-	1	(D)
Ramsey.....	-	-	-	-	-	-	1	(D)
Richland.....	1	(D)	1	(D)	-	-	3	1
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stutsman.....	1	(D)	1	(D)	-	-	1	(D)
Trail.....	1	(D)	1	(D)	-	-	1	(D)
Walsh.....	2	(D)	-	-	2	(D)	1	(D)
Ward.....	7	1	7	1	-	-	3	1
SQUASH, WINTER								
State Total								
North Dakota.....	46	24	46	24	-	-	52	40
Counties								
Barnes.....	2	(D)	2	(D)	-	-	5	1
Billings.....	1	(D)	1	(D)	-	-	-	-
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	2	(D)	2	(D)	-	-	7	(D)
Cass.....	2	(D)	2	(D)	-	-	2	(D)
Cavalier.....	-	-	-	-	-	-	2	(D)
Dickey.....	1	(D)	1	(D)	-	-	4	(D)
Dunn.....	2	(D)	2	(D)	-	-	-	-
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Grant.....	-	-	-	-	-	-	2	(D)
Kidder.....	3	(D)	3	(D)	-	-	6	10
LaMoure.....	2	(D)	2	(D)	-	-	1	(D)
McHenry.....	1	(D)	1	(D)	-	-	2	(D)
McLean.....	1	(D)	1	(D)	-	-	-	-
Morton.....	5	(D)	5	(D)	-	-	5	2
Oliver.....	1	(D)	1	(D)	-	-	1	(D)
Ramsey.....	-	-	-	-	-	-	1	(D)
Richland.....	4	(D)	4	(D)	-	-	3	3
Rolette.....	1	(D)	1	(D)	-	-	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	-	-	-	-	-	-	2	(D)
Stutsman.....	2	(D)	2	(D)	-	-	1	(D)
Towner.....	-	-	-	-	-	-	2	(D)
Trail.....	2	(D)	2	(D)	-	-	-	-
Walsh.....	-	-	-	-	-	-	2	(D)
Ward.....	9	2	9	2	-	-	4	2
SWEET CORN								
State Total								
North Dakota.....	39	61	37	(D)	2	(D)	69	129
Counties								
Barnes.....	4	2	4	2	-	-	3	(D)
Benson.....	2	(D)	2	(D)	-	-	-	-
Billings.....	-	-	-	-	-	-	1	(D)
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	1	(D)	1	(D)	-	-	-	-
Cass.....	-	-	-	-	-	-	6	(D)
Cavalier.....	4	5	4	5	-	-	3	1
Dickey.....	1	(D)	1	(D)	-	-	4	(D)
Dunn.....	-	-	-	-	-	-	2	(D)
Eddy.....	-	-	-	-	-	-	1	(D)
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Griggs.....	2	(D)	2	(D)	-	-	-	-
Kidder.....	1	(D)	1	(D)	-	-	6	11
LaMoure.....	2	(D)	2	(D)	-	-	2	(D)
McHenry.....	1	(D)	1	(D)	-	-	4	1
McIntosh.....	-	-	-	-	-	-	3	8
McLean.....	1	(D)	-	-	1	(D)	-	-
Mercer.....	1	(D)	1	(D)	-	-	1	(D)
Morton.....	3	5	3	5	-	-	7	7
Oliver.....	2	(D)	1	(D)	1	(D)	1	(D)
Pembina.....	1	(D)	1	(D)	-	-	2	(D)
Ramsey.....	-	-	-	-	-	-	1	(D)
Richland.....	1	(D)	1	(D)	-	-	2	(D)
Rolette.....	1	(D)	1	(D)	-	-	2	(D)
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	-	-	-	-	-	-	1	(D)
Stutsman.....	1	(D)	1	(D)	-	-	1	(D)
Towner.....	1	(D)	1	(D)	-	-	2	(D)
Trail.....	3	5	3	5	-	-	-	-
Walsh.....	-	-	-	-	-	-	6	7

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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.								
Ward	1	(D)	1	(D)	-	-	8	10
Williams.....	1	(D)	1	(D)	-	-	-	-
SWEET POTATOES								
State Total								
North Dakota	3	1	3	1	-	-	1	(D)
Counties								
Morton.....	3	1	3	1	-	-	1	(D)
TOMATOES IN THE OPEN								
State Total								
North Dakota	64	(D)	63	(D)	3	(D)	59	15
Counties								
Barnes.....	1	(D)	1	(D)	-	-	4	(Z)
Billings.....	-	-	-	-	-	-	1	(D)
Bottineau.....	2	(D)	2	(D)	-	-	-	-
Burleigh.....	9	4	9	4	-	-	2	(D)
Cass.....	5	3	5	3	-	-	-	-
Cavalier.....	4	1	4	1	-	-	1	(D)
Dickey.....	-	-	-	-	-	-	3	1
Dunn.....	2	(D)	2	(D)	-	-	2	(D)
Golden Valley.....	1	(D)	1	(D)	-	-	-	-
Grand Forks.....	1	(D)	1	(D)	-	-	-	-
Griggs.....	5	2	5	2	-	-	-	-
Kidder.....	3	(D)	3	(D)	-	-	10	4
LaMoure.....	1	(D)	1	(D)	-	-	2	(D)
McHenry.....	1	(D)	1	(D)	-	-	6	1
McIntosh.....	-	-	-	-	-	-	1	(D)
Mercer.....	1	(D)	1	(D)	-	-	1	(D)
Morton.....	5	(D)	5	1	2	(D)	10	1
Oliver.....	1	(D)	1	(D)	-	-	1	(D)
Pembina.....	2	(D)	2	(D)	-	-	-	-
Ramsey.....	-	-	-	-	-	-	1	(D)
Renville.....	1	(D)	-	-	1	(D)	-	-
Richland.....	2	(D)	2	(D)	-	-	3	(D)
Rolette.....	1	(D)	1	(D)	-	-	2	(D)
Sioux.....	2	(D)	2	(D)	-	-	-	-
Stark.....	1	(D)	1	(D)	-	-	2	(D)
Stutsman.....	2	(D)	2	(D)	-	-	1	(D)
Towner.....	-	-	-	-	-	-	2	(D)
Trails.....	1	(D)	1	(D)	-	-	-	-
Walsh.....	1	(D)	1	(D)	-	-	1	(D)
Ward.....	9	2	9	2	-	-	3	1
TURNIP GREENS								
State Total								
North Dakota	1	(D)	1	(D)	-	-	-	-
Counties								
Bottineau.....	1	(D)	1	(D)	-	-	-	-
TURNIPS								
State Total								
North Dakota	6	1	6	1	-	-	3	(Z)
Counties								
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Burleigh.....	1	(D)	1	(D)	-	-	-	-
Kidder.....	1	(D)	1	(D)	-	-	-	-
Morton.....	-	-	-	-	-	-	3	(Z)
Richland.....	1	(D)	1	(D)	-	-	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
WATERMELONS								
State Total								
North Dakota	30	(D)	30	(D)	-	-	29	17
Counties								
Barnes.....	3	(D)	3	(D)	-	-	3	(Z)
Bottineau.....	1	(D)	1	(D)	-	-	-	-
Cavalier.....	2	(D)	2	(D)	-	-	2	(D)
Dickey.....	1	(D)	1	(D)	-	-	2	(D)
Griggs.....	2	(D)	2	(D)	-	-	-	-
Kidder.....	1	(D)	1	(D)	-	-	2	(D)
LaMoure.....	1	(D)	1	(D)	-	-	2	(D)
McHenry.....	1	(D)	1	(D)	-	-	2	(D)
McIntosh.....	-	-	-	-	-	-	2	(D)
Morton.....	3	5	3	5	-	-	5	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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
WATERMELONS - Con.								
Counties - Con.								
Oliver	1	(D)	1	(D)	-	-	1	(D)
Ramsey	-	-	-	-	-	-	1	(D)
Renville	1	(D)	1	(D)	-	-	-	-
Richland	3	1	3	1	-	-	3	(D)
Walsh	1	(D)	1	(D)	-	-	1	(D)
Ward	9	2	9	2	-	-	3	2
OTHER VEGETABLES (SEE TEXT)								
State Total								
North Dakota	1	(D)	1	(D)	-	-	12	46
Counties								
Burke	-	-	-	-	-	-	1	(D)
Burleigh	1	(D)	1	(D)	-	-	-	-
Dickey	-	-	-	-	-	-	1	(D)
Grand Forks	-	-	-	-	-	-	1	(D)
McIntosh	-	-	-	-	-	-	1	(D)
Morton	-	-	-	-	-	-	6	8
Towner	-	-	-	-	-	-	2	(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								
North Dakota	78	124	18	37	54	145	15	42
Counties								
Barnes.....	1	(D)	-	-	2	(D)	-	-
Benson.....	1	(D)	-	-	1	(D)	1	(D)
Bottineau.....	2	(D)	1	(D)	1	(D)	-	-
Burleigh.....	9	14	-	-	6	4	2	(D)
Cass.....	10	51	4	20	2	(D)	-	-
Cavalier.....	5	5	-	-	1	(D)	-	-
Dickey.....	-	-	-	-	2	(D)	2	(D)
Emmons.....	3	4	3	4	-	-	-	-
Foster.....	4	2	2	(D)	3	1	-	-
Griggs.....	4	(D)	-	-	2	(D)	2	(D)
Hettinger.....	2	(D)	-	-	1	(D)	-	-
Logan.....	1	(D)	1	(D)	2	(D)	-	-
McHenry.....	3	(D)	2	(D)	2	(D)	2	(D)
McIntosh.....	-	-	-	-	1	(D)	1	(D)
McLean.....	1	(D)	-	-	1	(D)	-	-
Mercer.....	2	(D)	-	-	-	-	-	-
Morton.....	2	(D)	2	(D)	5	15	2	(D)
Pembina.....	-	-	-	-	2	(D)	-	-
Pierce.....	3	2	-	-	-	-	-	-
Ramsey.....	1	(D)	-	-	3	12	-	-
Ransom.....	1	(D)	-	-	4	(D)	-	-
Richland.....	6	3	-	-	-	-	-	-
Rolette.....	-	-	-	-	3	30	-	-
Sioux.....	2	(D)	2	(D)	-	-	-	-
Steele.....	-	-	-	-	2	(D)	-	-
Traill.....	3	(D)	1	(D)	-	-	-	-
Walsh.....	1	(D)	-	-	3	6	3	6
Ward.....	8	9	-	-	4	12	-	-
Wells.....	1	(D)	-	-	-	-	-	-
Williams.....	2	(D)	-	-	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							
North Dakota	2017	74	111	58	67	39	44
	2012	50	113	38	38	38	74
Counties, 2017							
Barnes	1	(D)	1	(D)	-	-	-
Benson	1	(D)	1	(D)	-	-	-
Bottineau	2	(D)	1	(D)	1	(D)	3
Burleigh	7	(D)	4	(D)	3	(D)	26
Cass	8	(D)	8	(D)	4	(D)	4
Cavalier	5	5	5	(D)	2	(D)	4
Emmons	3	4	-	-	3	(D)	4
Foster	4	2	2	(D)	2	(D)	2
Griggs	4	(D)	4	(D)	4	(D)	2
Hettinger	2	(D)	2	(D)	-	-	-
Logan	1	(D)	1	(D)	1	(D)	2
McHenry	3	(D)	2	(D)	1	(D)	1
McLean	1	(D)	1	(D)	1	(D)	1
Mercer	2	(D)	-	-	2	(D)	2
Morton	2	(D)	2	(D)	-	-	-
Pierce	3	2	3	2	-	-	-
Ramsey	1	(D)	1	(D)	1	(D)	1
Ransom	1	(D)	1	(D)	-	-	-
Richland	6	3	5	1	6	2	2
Sioux	2	(D)	2	(D)	2	(D)	2
Trail	3	(D)	-	-	3	(D)	3
Walsh	1	(D)	1	(D)	-	-	-
Ward	8	9	8	9	-	-	-
Wells	1	(D)	1	(D)	1	(D)	1
Williams	2	(D)	2	(D)	2	(D)	2
APPLES							
State Total							
North Dakota	2017	43	43	35	28	21	15
	2012	22	21	14	12	17	9
Counties, 2017							
Barnes	1	(D)	1	(D)	-	-	-
Benson	1	(D)	1	(D)	-	-	-
Bottineau	2	(D)	1	(D)	1	(D)	1
Burleigh	1	(D)	1	(D)	-	-	-
Cass	8	28	8	(D)	2	(D)	2
Cavalier	5	2	5	(D)	2	(D)	2
Foster	2	(D)	-	-	2	(D)	2
Griggs	2	(D)	2	(D)	2	(D)	2
Logan	1	(D)	1	(D)	1	(D)	1
McHenry	1	(D)	-	-	1	(D)	1
McLean	1	(D)	1	(D)	1	(D)	1
Mercer	2	(D)	-	-	2	(D)	2
Pierce	3	(D)	3	(D)	-	-	-
Richland	3	(D)	2	(D)	3	(D)	3
Sioux	2	(D)	2	(D)	2	(D)	2
Trail	1	(D)	-	-	1	(D)	1
Walsh	1	(D)	1	(D)	-	-	-
Ward	5	3	5	3	-	-	-
Wells	1	(D)	1	(D)	1	(D)	1
APRICOTS							
State Total							
North Dakota	2017	12	1	7	1	5	1
	2012	4	1	2	(D)	4	(D)
Counties, 2017							
Cass	1	(D)	1	(D)	-	-	-
Cavalier	5	1	3	(D)	2	(D)	2
Griggs	2	(D)	2	(D)	-	-	-
Richland	3	(D)	-	-	3	(D)	3
Wells	1	(D)	1	(D)	-	-	-
CHERRIES, SWEET							
State Total							
North Dakota	2017	4	1	4	1	-	-
	2012	4	(Z)	-	-	4	(Z)
Counties, 2017							
Barnes	1	(D)	1	(D)	-	-	-
Pierce	3	(D)	3	(D)	-	-	-
CHERRIES, TART							
State Total							
North Dakota	2017	28	(D)	17	(D)	11	4
	2012	14	26	4	(D)	14	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, TART - Con.						
Counties, 2017						
Benson.....	1	(D)	1	(D)	-	-
Burleigh.....	3	1	3	1	-	-
Cass.....	5	3	1	(D)	4	(D)
Cavalier.....	2	(D)	2	(D)	-	-
Foster.....	4	(D)	-	-	4	(D)
Griggs.....	2	(D)	2	(D)	-	-
Logan.....	1	(D)	-	-	1	(D)
Pierce.....	3	(D)	3	(D)	-	-
Ramsey.....	1	(Z)	1	(Z)	-	-
Richland.....	3	(Z)	3	(Z)	-	-
Trails.....	2	(D)	-	-	2	(D)
Wells.....	1	(D)	1	(D)	-	-
GRAPES						
State Total						
North Dakota.....2017	36	42	27	26	18	15
2012	31	63	24	22	24	41
Counties, 2017						
Barnes.....	1	(D)	1	(D)	-	-
Benson.....	1	(D)	1	(D)	-	-
Burleigh.....	3	3	-	-	3	3
Cass.....	3	(D)	1	(D)	2	(D)
Cavalier.....	2	(D)	2	(D)	2	(D)
Emmons.....	3	4	-	-	3	4
Foster.....	2	(D)	2	(D)	2	(D)
Griggs.....	2	(D)	2	(D)	-	-
Hettinger.....	2	(D)	2	(D)	-	-
McHenry.....	2	(D)	2	(D)	-	-
Morton.....	2	(D)	2	(D)	-	-
Pierce.....	3	(Z)	3	(Z)	-	-
Ramsey.....	1	(D)	-	-	1	(D)
Ransom.....	1	(D)	1	(D)	-	-
Richland.....	3	1	3	1	3	(Z)
Ward.....	3	6	3	6	-	-
Williams.....	2	(D)	2	(D)	2	(D)
PEARS, ALL						
State Total						
North Dakota.....2017	16	2	8	1	8	1
2012	2	(D)	-	-	2	(D)
Counties, 2017						
Cass.....	2	(D)	2	(D)	-	-
Cavalier.....	5	(D)	3	(Z)	2	(D)
Griggs.....	2	(D)	-	-	2	(D)
Pierce.....	3	(D)	3	(D)	-	-
Richland.....	3	(Z)	-	-	3	(Z)
Wells.....	1	(D)	-	-	1	(D)
PEARS, BARTLETT						
State Total						
North Dakota.....2017	3	(Z)	3	(Z)	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Cavalier.....	3	(Z)	3	(Z)	-	-
PEARS, OTHER THAN BARTLETT						
State Total						
North Dakota.....2017	13	2	5	1	8	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Cass.....	2	(D)	2	(D)	-	-
Cavalier.....	2	(D)	-	-	2	(D)
Griggs.....	2	(D)	-	-	2	(D)
Pierce.....	3	(D)	3	(D)	-	-
Richland.....	3	(Z)	-	-	3	(Z)
Wells.....	1	(D)	-	-	1	(D)
PLUMS AND PRUNES						
State Total						
North Dakota.....2017	21	8	19	(D)	2	(D)
2012	-	-	-	-	-	-
Counties, 2017						
Bottineau.....	1	(D)	-	-	1	(D)
Cass.....	5	4	5	4	-	-
Cavalier.....	5	(D)	5	(D)	-	-
Griggs.....	2	(D)	2	(D)	-	-

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PLUMS AND PRUNES - Con.						
Counties, 2017 - Con.						
Logan.....	1	(D)	-	-	1	(D)
Pierce.....	3	1	3	1	-	-
Richland.....	3	(D)	3	(D)	-	-
Wells.....	1	(D)	1	(D)	-	-
PLUMS						
State Total						
North Dakota .....2017	21	8	19	(D)	2	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Bottineau.....	1	(D)	-	-	1	(D)
Cass.....	5	4	5	4	-	-
Cavalier.....	5	(D)	5	(D)	-	-
Griggs.....	2	(D)	2	(D)	-	-
Logan.....	1	(D)	-	-	1	(D)
Pierce.....	3	(Z)	3	(Z)	-	-
Richland.....	3	(D)	3	(D)	-	-
Wells.....	1	(D)	1	(D)	-	-
PRUNES						
State Total						
North Dakota .....2017	3	(Z)	3	(Z)	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Pierce.....	3	(Z)	3	(Z)	-	-
POMEGRANATES						
State Total						
North Dakota .....2017	-	-	-	-	-	-
2012	2	(D)	-	-	2	(D)
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
North Dakota .....2017	2	(D)	-	-	2	(D)
2012	2	(D)	2	(D)	-	-
Counties, 2017						
Cass.....	2	(D)	-	-	2	(D)
CITRUS FRUIT, ALL						
State Total						
North Dakota .....2017	-	-	-	-	-	-
2012	4	(D)	4	27	3	(D)
OTHER CITRUS FRUIT (SEE TEXT)						
State Total						
North Dakota .....2017	-	-	-	-	-	-
2012	4	(D)	4	27	3	(D)
NUTS, ALL						
State Total						
North Dakota .....2017	7	13	6	12	4	1
2012	1	(D)	-	-	1	(D)
Counties, 2017						
Benson.....	1	(D)	1	(D)	-	-
Bottineau.....	1	(D)	-	-	1	(D)
Burleigh.....	2	(D)	2	(D)	-	-
Cass.....	2	(D)	2	(D)	2	(D)
McLean.....	1	(D)	1	(D)	1	(D)
CHESTNUTS						
State Total						
North Dakota .....2017	1	(D)	1	(D)	1	(D)
2012	-	-	-	-	-	-
Counties, 2017						
McLean.....	1	(D)	1	(D)	1	(D)
HAZELNUTS (FILBERTS)						
State Total						
North Dakota2017	3	(D)	3	(D)	2	(D)
2012	1	(D)	-	-	1	(D)

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
HAZELNUTS (FILBERTS) - Con.						
Counties, 2017						
Benson.....	1	(D)	1	(D)	-	-
Cass.....	2	(D)	2	(D)	2	(D)
WALNUTS, ENGLISH						
State Total						
North Dakota.....2017	1	(D)	-	-	1	(D)
.....2012	-	-	-	-	-	-
Counties, 2017						
Bottineau.....	1	(D)	-	-	1	(D)
OTHER NUTS (SEE TEXT)						
State Total						
North Dakota.....2017	2	(D)	2	(D)	-	-
.....2012	-	-	-	-	-	-
Counties, 2017						
Burleigh.....	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								
North Dakota	63	133	19	9	57	64	14	14
Counties								
Barnes	-	-	-	-	4	2	-	-
Benson	1	(D)	-	-	1	(D)	-	-
Bottineau	2	(D)	1	(D)	4	7	-	-
Burleigh	4	3	1	(D)	-	-	-	-
Cass	13	76	-	-	-	-	-	-
Cavalier	2	(D)	2	(D)	2	(D)	-	-
Dickey	1	(D)	1	(D)	2	(D)	2	(D)
Foster	5	(D)	2	(D)	3	6	-	-
Grand Forks	-	-	-	-	2	(D)	-	-
Griggs	1	(D)	-	-	-	-	-	-
Hettinger	2	(D)	-	-	-	-	-	-
Kidder	-	-	-	-	3	3	3	(Z)
LaMoure	1	(D)	1	(D)	-	-	-	-
Logan	-	-	-	-	2	(D)	-	-
McHenry	1	(D)	-	-	4	2	2	(D)
McKenzie	-	-	-	-	1	(D)	-	-
McLean	-	-	-	-	1	(D)	1	(D)
Morton	-	-	-	-	6	3	3	1
Oliver	1	(D)	1	(D)	1	(D)	1	(D)
Pierce	3	2	-	-	-	-	-	-
Ramsey	1	(D)	-	-	2	(D)	-	-
Richland	2	(D)	2	(D)	2	(D)	2	(D)
Sheridan	3	15	-	-	-	-	-	-
Sioux	2	(D)	2	(D)	-	-	-	-
Steele	2	(D)	-	-	2	(D)	-	-
Stutsman	-	-	-	-	1	(D)	-	-
Trail	3	(D)	1	(D)	2	(D)	-	-
Walsh	-	-	-	-	5	3	-	-
Ward	6	2	5	(D)	4	7	-	-
Wells	5	5	-	-	2	(D)	-	-
Williams	2	(D)	-	-	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						
North Dakota	24	88	24	23	11	65
Counties						
Benson.....	1	(D)	1	(D)	-	-
Cass.....	9	71	9	13	7	58
Foster.....	1	(D)	1	(D)	-	-
Pierce.....	3	(Z)	3	(Z)	-	-
Ramsey.....	1	(D)	1	(D)	1	(D)
Steele.....	2	(D)	2	(D)	2	(D)
Wells.....	5	(D)	5	(D)	1	(D)
Williams.....	2	(D)	2	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
North Dakota	3	(Z)	3	(Z)	-	-
Counties						
Pierce.....	3	(Z)	3	(Z)	-	-
BLUEBERRIES, TAME						
State Total						
North Dakota	3	(Z)	3	(Z)	-	-
Counties						
Pierce.....	3	(Z)	3	(Z)	-	-
CURRANTS (BLACK OR RED)						
State Total						
North Dakota	11	10	11	10	-	-
Counties						
Burleigh.....	3	1	3	1	-	-
Foster.....	1	(D)	1	(D)	-	-
Pierce.....	3	(D)	3	(D)	-	-
Sheridan.....	3	8	3	8	-	-
Wells.....	1	(D)	1	(D)	-	-
RASPBERRIES, ALL						
State Total						
North Dakota	17	7	15	(D)	4	(D)
Counties						
Benson.....	1	(D)	1	(D)	-	-
Bottineau.....	1	(D)	-	-	1	(D)
Cass.....	1	(D)	1	(D)	-	-
Dickey.....	1	(D)	1	(D)	-	-
McHenry.....	1	(D)	-	-	1	(D)
Pierce.....	3	(Z)	3	(Z)	-	-
Richland.....	2	(D)	2	(D)	2	(D)
Trill.....	2	(D)	2	(D)	-	-
Ward.....	5	(D)	5	(D)	-	-
RASPBERRIES, BLACK						
State Total						
North Dakota	1	(D)	1	(D)	-	-
Counties						
Benson.....	1	(D)	1	(D)	-	-
RASPBERRIES, RED						
State Total						
North Dakota	17	(D)	15	(D)	4	(D)
Counties						
Benson.....	1	(D)	1	(D)	-	-
Bottineau.....	1	-	-	-	1	(D)
Cass.....	1	(D)	1	(D)	-	-
Dickey.....	1	(D)	1	(D)	-	-
McHenry.....	1	(D)	-	-	1	(D)
Pierce.....	3	(Z)	3	(Z)	-	-
Richland.....	2	(D)	2	(D)	2	(D)
Trill.....	2	(D)	2	(D)	-	-
Ward.....	5	(D)	5	(D)	-	-

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Table 33. **Berries: 2017** (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
STRAWBERRIES						
State Total						
North Dakota	18	4	15	4	3	(Z)
Counties						
Bottineau	2	(D)	1	(D)	1	(D)
Cavalier	2	(D)	2	(D)	-	-
Dickey	1	(D)	1	(D)	-	-
Foster	2	(D)	-	-	2	(D)
Hettinger	2	(D)	2	(D)	-	-
LaMoure	1	(D)	1	(D)	-	-
Oliver	1	(D)	1	(D)	-	-
Pierce	3	(D)	3	(D)	-	-
Sioux	2	(D)	2	(D)	-	-
Ward	2	(D)	2	(D)	-	-
OTHER BERRIES						
State Total						
North Dakota	23	24	20	(D)	4	(D)
Counties						
Bottineau	1	(D)	-	-	1	(D)
Burleigh	4	2	4	2	-	-
Cass	5	(D)	5	(D)	-	-
Foster	3	(D)	1	(D)	2	(D)
Griggs	1	(D)	1	(D)	-	-
Pierce	3	(Z)	3	(Z)	-	-
Ramsey	1	(D)	1	(D)	-	-
Sheridan	3	8	3	8	-	-
Trill	1	(D)	1	(D)	-	-
Ward	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								
North Dakota	43	438,186	21	43	4,952,840	28	354,824	16
Counties								
Barnes.....	1	(D)	-	1	(D)	1	(D)	-
Bottineau.....	2	(D)	(D)	2	(D)	1	-	(D)
Burleigh.....	4	64,500	(D)	4	(D)	-	-	(D)
Cass.....	5	46,600	(D)	5	498,560	3	79,000	-
Dickey.....	1	(D)	-	1	(D)	1	(D)	-
Foster.....	2	(D)	(D)	2	(D)	-	-	-
Golden Valley.....	2	(D)	-	2	(D)	-	-	-
Kidder.....	1	(D)	-	1	(D)	3	(D)	(D)
McLean.....	1	-	(D)	1	(D)	-	-	-
Mercer.....	3	(D)	(D)	3	(D)	1	(D)	-
Morton.....	3	2,450	-	3	(D)	-	-	-
Ransom.....	2	(D)	-	2	(D)	1	(D)	-
Renville.....	2	-	(D)	2	(D)	-	-	-
Richland.....	1	(D)	-	1	(D)	-	-	-
Rolette.....	1	(D)	-	1	(D)	2	-	(D)
Sioux.....	2	(D)	(D)	2	(D)	-	-	-
Stark.....	-	-	-	-	-	1	(D)	-
Stutsman.....	1	(D)	-	1	(D)	1	(D)	-
Trails.....	-	-	-	-	-	2	(D)	-
Walsh.....	2	(D)	-	2	(D)	5	8,680	-
Ward.....	3	(D)	(D)	3	(D)	3	(D)	(D)
Williams.....	4	28,000	-	4	168,000	3	(D)	-
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
North Dakota	40	431,132	18	40	4,897,676	17	217,968	(D)
Counties								
Barnes.....	1	(D)	-	1	(D)	1	(D)	-
Bottineau.....	2	(D)	(D)	2	(D)	1	-	(D)
Burleigh.....	4	64,500	(D)	4	(D)	-	-	(D)
Cass.....	3	(D)	(D)	3	(D)	2	(D)	-
Dickey.....	1	(D)	-	1	(D)	1	(D)	-
Foster.....	2	(D)	(D)	2	(D)	-	-	-
Golden Valley.....	2	(D)	-	2	(D)	-	-	-
Kidder.....	1	(D)	-	1	(D)	1	(D)	-
McLean.....	1	-	(D)	1	(D)	-	-	-
Mercer.....	3	(D)	(D)	3	(D)	1	(D)	-
Morton.....	3	2,450	-	3	(D)	-	-	-
Ransom.....	2	(D)	-	2	(D)	1	(D)	-
Renville.....	2	-	(D)	2	(D)	-	-	-
Richland.....	1	(D)	-	1	(D)	-	-	-
Rolette.....	1	(D)	-	1	(D)	-	-	-
Sioux.....	2	(D)	(D)	2	(D)	-	-	-
Stark.....	-	-	-	-	-	1	(D)	-
Stutsman.....	1	(D)	-	1	(D)	1	(D)	-
Trails.....	-	-	-	-	-	2	(D)	-
Walsh.....	2	(D)	-	2	(D)	3	(D)	-
Ward.....	2	(D)	-	2	(D)	1	(D)	-
Williams.....	4	28,000	-	4	168,000	1	(D)	-
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
North Dakota	1	-	(D)	1	(D)	3	(D)	(D)
Counties								
Kidder.....	-	-	-	-	-	2	-	(D)
McLean.....	1	-	(D)	1	(D)	-	-	-
Ward.....	-	-	-	-	-	1	(D)	-
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
North Dakota	5	(D)	(D)	5	(D)	1	(D)	-
Counties								
Bottineau.....	1	(D)	-	1	(D)	-	-	-
Cass.....	-	-	-	-	-	1	(D)	-
Dickey.....	1	(D)	-	1	(D)	-	-	-
McLean.....	1	-	(D)	1	(D)	-	-	-
Ransom.....	1	(D)	-	1	(D)	-	-	-
Richland.....	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								
North Dakota	8	4,671	(D)	8	31,194	3	(D)	(D)
Counties								
Bottineau	1	(D)	-	1	(D)	-	-	-
Dickey	1	(D)	-	1	(D)	-	-	-
Foster	2	(D)	-	2	(D)	-	-	-
McLean	1	-	(D)	1	(D)	-	-	-
Ransom	1	(D)	-	1	(D)	-	-	-
Richland	1	(D)	-	1	(D)	-	-	-
Stutsman	1	(D)	-	1	(D)	-	-	-
Ward	-	-	-	-	-	1	-	(D)
Williams	-	-	-	-	-	2	(D)	-
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
North Dakota	4	(D)	(D)	4	11,866	6	(D)	(D)
Counties								
Cass	2	(D)	(D)	2	(D)	-	-	-
McLean	1	-	(D)	1	(D)	-	-	-
Rolette	-	-	-	-	-	2	-	(D)
Walsh	-	-	-	-	-	2	(D)	-
Ward	1	-	(D)	1	(D)	2	(D)	(D)
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
North Dakota	36	14,425	395	36	2,420,853	23	21,440	241
Counties								
Barnes	1	(D)	-	1	(D)	1	(D)	-
Benson	1	-	(D)	1	(D)	-	-	-
Bottineau	1	(D)	(D)	1	(D)	1	-	(D)
Burleigh	5	-	(D)	5	(D)	4	-	86
Cass	4	(D)	5	4	30,200	1	-	(D)
Dunn	2	-	(D)	2	(D)	-	-	-
Golden Valley	6	-	23	6	253,000	1	-	(D)
LaMoure	1	-	(D)	1	(D)	-	-	-
McHenry	1	-	-	1	-	1	(D)	-
McLean	4	-	(D)	4	(D)	3	-	21
Mercer	2	-	(D)	2	(D)	2	(D)	(D)
Nelson	1	-	(D)	1	(D)	1	-	(D)
Pembina	-	-	-	-	-	1	-	(D)
Ransom	1	-	(D)	1	(D)	-	-	-
Richland	3	-	(D)	3	(D)	2	-	(D)
Stark	-	-	-	-	-	2	-	(D)
Walsh	1	-	(D)	1	(D)	-	-	-
Ward	2	-	(D)	2	(D)	1	-	(D)
Williams	1	(D)	(D)	1	(D)	2	-	(D)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
North Dakota	1	-	(D)	1	(D)	1	-	(D)
Counties								
Ransom	-	-	-	-	-	1	-	(D)
Walsh	1	-	(D)	1	(D)	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
North Dakota	1	(D)	(D)	1	(D)	-	-	-
Counties								
McHenry	1	(D)	(D)	1	(D)	-	-	-
FLOWER SEEDS								
State Total								
North Dakota	1	-	(D)	1	(D)	2	(D)	-
Counties								
Burleigh	1	-	(D)	1	(D)	-	-	-
Walsh	-	-	-	-	-	2	(D)	-

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
VEGETABLE SEEDS								
State Total								
North Dakota	12	(D)	1,085	12	795,995	4	(D)	(D)
Counties								
Bowman	1	-	(D)	1	(D)	-	-	-
Dickey	1	-	(D)	1	(D)	-	-	-
Griggs	1	-	(D)	1	(D)	-	-	-
Kidder	3	-	294	3	93,000	-	-	-
McIntosh	-	-	-	-	-	1	-	(D)
Mercer	-	-	-	-	-	1	(D)	-
Ramsey	2	-	(D)	2	(D)	-	-	-
Sargent	1	-	(D)	1	(D)	1	-	(D)
Ward	3	(D)	(D)	3	15,904	1	(D)	-
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
North Dakota	4	2,600	(D)	4	9,365	2	-	(D)
Counties								
Ward	4	2,600	(D)	4	9,365	2	-	(D)
SOD HARVESTED								
State Total								
North Dakota	4	(X)	(D)	4	(D)	8	(X)	(D)
Counties								
Bottineau	1	(X)	(D)	1	(D)	-	(X)	-
Burleigh	-	(X)	-	-	-	2	(X)	(D)
LaMoure	2	(X)	(D)	2	(D)	2	(X)	(D)
McKenzie	1	(X)	(D)	1	(D)	-	(X)	-
Richland	-	(X)	-	-	-	1	(X)	(D)
Stutsman	-	(X)	-	-	-	1	(X)	(D)
Trall	-	(X)	-	-	-	2	(X)	(D)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
North Dakota	23	91,117	(X)	23	382,903	26	74,107	(X)
Counties								
Bottineau	3	6,346	(X)	3	(D)	2	(D)	(X)
Burleigh	2	(D)	(X)	2	(D)	-	-	(X)
Dunn	2	(D)	(X)	2	(D)	-	-	(X)
Foster	1	(D)	(X)	1	(D)	1	(D)	(X)
Golden Valley	2	(D)	(X)	2	(D)	-	-	(X)
McKenzie	-	-	(X)	-	-	1	(D)	(X)
Mercer	-	-	(X)	-	-	2	(D)	(X)
Morton	1	(D)	(X)	1	(D)	-	-	(X)
Oliver	1	(D)	(X)	1	(D)	1	(D)	(X)
Pembina	1	(D)	(X)	1	(D)	3	3,200	(X)
Ransom	-	-	(X)	-	-	2	(D)	(X)
Renville	2	(D)	(X)	2	(D)	-	-	(X)
Richland	1	(D)	(X)	1	(D)	4	24,188	(X)
Rolette	1	(D)	(X)	1	(D)	2	(D)	(X)
Stutsman	1	(D)	(X)	1	(D)	-	-	(X)
Trall	-	-	(X)	-	-	2	(D)	(X)
Walsh	2	(D)	(X)	2	(D)	3	10,400	(X)
Ward	3	(D)	(X)	3	(D)	3	4,559	(X)
GREENHOUSE TOMATOES								
State Total								
North Dakota	22	54,010	(X)	22	333,778	25	54,695	(X)
Counties								
Bottineau	2	(D)	(X)	2	(D)	2	(D)	(X)
Burleigh	2	(D)	(X)	2	(D)	-	-	(X)
Dunn	2	(D)	(X)	2	(D)	-	-	(X)
Foster	1	(D)	(X)	1	(D)	1	(D)	(X)
Golden Valley	2	(D)	(X)	2	(D)	-	-	(X)
McKenzie	-	-	(X)	-	-	1	(D)	(X)
Mercer	-	-	(X)	-	-	2	(D)	(X)
Morton	1	(D)	(X)	1	(D)	-	-	(X)
Oliver	1	(D)	(X)	1	(D)	1	(D)	(X)
Pembina	1	(D)	(X)	1	(D)	3	(D)	(X)
Ransom	-	-	(X)	-	-	2	(D)	(X)
Renville	2	(D)	(X)	2	(D)	4	-	(X)
Richland	1	(D)	(X)	1	(D)	4	(D)	(X)
Rolette	1	(D)	(X)	1	(D)	2	-	(X)
Stutsman	1	(D)	(X)	1	(D)	-	-	(X)
Trall	-	-	(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.								
Walsh.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Ward.....	3	(D)	(X)	3	(D)	3	(D)	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
North Dakota	16	37,107	(X)	16	49,125	12	19,412	(X)
Counties								
Bottineau	3	(D)	(X)	3	(D)	2	(D)	(X)
Dunn	2	(D)	(X)	2	(D)	-	-	(X)
Golden Valley	2	(D)	(X)	2	(D)	-	-	(X)
Mercer	-	-	(X)	-	-	1	(D)	(X)
Morton	1	(D)	(X)	1	(D)	-	-	(X)
Oliver	1	(D)	(X)	1	(D)	1	(D)	(X)
Pembina	1	(D)	(X)	1	(D)	1	(D)	(X)
Renville	2	(D)	(X)	2	(D)	-	-	(X)
Richland.....	1	(D)	(X)	1	(D)	4	(D)	(X)
Trail.....	-	-	(X)	-	-	1	(D)	(X)
Walsh.....	-	-	(X)	-	-	1	(D)	(X)
Ward.....	3	(D)	(X)	3	(D)	1	(D)	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
North Dakota	-	-	(X)	-	-	2	(D)	(X)
Counties								
Walsh.....	-	-	(X)	-	-	2	(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									
North Dakota	14	44	-	10	581	10	(D)	10	735
Counties									
Bottineau	1	(D)	-	1	(D)	-	-	-	-
Grand Forks.....	-	-	-	-	-	2	(D)	2	(D)
Griggs.....	3	6	-	-	-	-	-	-	-
LaMoure.....	1	(D)	-	1	(D)	2	(D)	2	(D)
McLean.....	1	(D)	-	1	(D)	-	-	-	-
Pembina.....	3	16	-	3	340	3	13	3	471
Ramsey.....	1	(D)	-	-	-	-	-	-	-
Ransom.....	-	-	-	-	-	1	(D)	1	(D)
Richland.....	2	(D)	-	2	(D)	2	(D)	2	(D)
Steele.....	2	(D)	-	2	(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										
North Dakota	1	(D)	-	1	(D)	4	170	-	2	(D)
Counties										
Rolette.....	1	(D)	-	1	(D)	2	(D)	-	2	(D)
Ward.....	-	-	-	-	-	2	(D)	-	-	-

Table 37. Maple Syrup: 2017 and 2012

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

Geographic area	2017			2012		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
North Dakota	4	183	50	-	-	-
Counties						
Eddy	1	(D)	(D)	-	-	-
Griggs	3	(D)	(D)	-	-	-

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
TURKEYS			HOGS AND PIGS - Con.		
State Total			Counties		
North Dakota	1	(D)	Sargent	1	(D)
Counties			OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT)		
Richland	1	(D)	State Total		
CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT)			North Dakota	5	(X)
State Total			Counties		
North Dakota	15	17,167	Adams	1	(X)
Counties			Burleigh	1	(X)
Barnes	3	2,700	Kidder	2	(X)
Bowman	1	(D)	McLean	1	(X)
Dickey	2	(D)	GRAINS, OILSEEDS, VEGETABLES, MELONS, POTATOES, AND OTHER CROPS (SEE TEXT)		
Emmons	6	4,674	State Total		
Foster	1	(D)	North Dakota	3	(X)
Logan	1	(D)	Counties		
Oliver	1	(D)	Cass	2	(X)
HOGS AND PIGS			Richland	1	(X)
State Total					
North Dakota	1	(D)			

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2017	26,358	380	749	473	204	682
..... farms, 2012	30,956	392	855	563	197	863
..... \$1,000, 2017	9,907,233	112,887	296,301	181,794	48,370	241,646
..... \$1,000, 2012	9,297,134	75,272	293,136	199,670	44,604	237,600
Average per farm						
..... dollars, 2017	375,872	297,071	395,596	384,343	237,105	354,320
..... dollars, 2012	300,334	192,021	342,849	354,653	226,416	275,319
Farms by value group:						
\$1 to \$9,999						
..... farms, 2017	2,933	61	145	42	26	49
..... farms, 2012	4,322	86	131	114	23	169
\$10,000 to \$19,999						
..... farms, 2017	2,286	34	60	63	23	64
..... farms, 2012	3,076	41	105	55	10	85
\$20,000 to \$29,999						
..... farms, 2017	1,898	34	44	21	12	68
..... farms, 2012	2,337	27	81	17	10	63
\$30,000 to \$49,999						
..... farms, 2017	2,248	47	48	34	21	55
..... farms, 2012	2,897	43	68	46	16	68
\$50,000 to \$69,999						
..... farms, 2017	1,803	45	46	40	12	69
..... farms, 2012	2,337	24	52	35	17	74
\$70,000 to \$99,999						
..... farms, 2017	1,683	27	43	39	6	35
..... farms, 2012	1,953	22	59	26	19	59
\$100,000 to \$199,999						
..... farms, 2017	3,147	33	67	72	41	68
..... farms, 2012	3,889	54	80	73	37	95
\$200,000 to \$499,999						
..... farms, 2017	4,161	35	98	55	32	92
..... farms, 2012	4,548	47	104	88	31	98
\$500,000 or more						
..... farms, 2017	6,199	64	198	107	31	182
..... farms, 2012	5,597	48	175	109	34	152
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2017	20,565	249	568	356	166	555
..... farms, 2012	23,725	295	597	422	173	654
..... number, 2017	84,187	936	2,196	1,513	639	2,138
..... number, 2012	89,528	1,082	2,392	1,676	657	2,314
Tractors						
..... farms, 2017	19,958	242	562	359	153	524
..... farms, 2012	23,700	308	620	450	171	665
..... number, 2017	75,817	762	2,198	1,347	521	1,794
..... number, 2012	84,470	969	2,380	1,577	607	2,025
Less than 40 horsepower (PTO)						
..... farms, 2017	6,074	83	192	62	50	188
..... farms, 2012	8,602	131	241	103	51	281
..... number, 2017	9,690	132	312	90	63	280
..... number, 2012	13,685	210	388	179	77	420
40 to 99 horsepower (PTO)						
..... farms, 2017	11,327	135	292	220	105	267
..... farms, 2012	14,184	199	390	310	121	330
..... number, 2017	18,212	180	536	355	179	396
..... number, 2012	23,106	292	630	478	234	536
100 horsepower (PTO) or more						
..... farms, 2017	15,773	180	421	273	118	411
..... farms, 2012	17,445	204	459	336	124	474
..... number, 2017	47,915	450	1,350	902	279	1,118
..... number, 2012	47,679	467	1,362	920	296	1,069
Grain and bean combines, self-propelled						
..... farms, 2017	10,978	108	313	213	44	319
..... farms, 2012	12,283	128	340	253	66	328
..... number, 2017	15,874	164	482	317	58	444
..... number, 2012	17,147	172	533	386	86	415
Cotton pickers and strippers, self-propelled						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms, 2017	1,514	36	15	25	28	27
..... farms, 2012	1,761	38	31	22	23	57
..... number, 2017	1,725	36	20	31	31	27
..... number, 2012	1,994	43	33	28	34	59
Hay balers						
..... farms, 2017	9,373	147	212	156	111	150
..... farms, 2012	10,191	166	239	177	132	209
..... number, 2017	11,283	174	238	172	126	173
..... number, 2012	12,513	202	310	204	163	244
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
..... farms	7,782	88	193	118	49	223
..... number	11,393	117	277	181	64	298
Tractors						
..... farms	4,729	56	135	83	43	124
..... number	8,611	96	243	177	63	222
Less than 40 horsepower (PTO)						
..... farms	647	5	28	3	1	38
..... number	719	9	32	3	(D)	43
40 to 99 horsepower (PTO)						
..... farms	912	17	39	26	19	19
..... number	1,072	17	47	29	(D)	21
100 horsepower (PTO) or more						
..... farms	3,840	49	86	68	29	96
..... number	6,820	70	164	145	40	158
Grain and bean combines						
..... farms	2,171	32	48	38	8	87
..... number	2,886	48	74	52	8	116
Cotton pickers and strippers						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	254	5	2	1	8	9
..... number	265	5	(D)	(D)	8	9
Hay balers						
..... farms	1,610	26	35	46	29	3
..... number	1,690	26	35	49	31	3
Manufactured prior to 2013:						
Trucks, including pickups						
..... farms	19,123	240	530	329	161	499
..... number	72,794	819	1,919	1,332	575	1,840

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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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	341	356	785	784	523	419
.....2012	348	488	1,014	968	667	543
.....\$1,000, 2017	86,708	107,999	157,567	436,769	285,943	213,748
.....2012	87,603	120,697	165,219	441,059	304,450	194,953
Average per farm						
.....dollars, 2017	254,275	303,368	200,722	557,103	546,736	510,138
.....2012	251,732	247,329	162,938	455,639	456,447	359,030
Farms by value group:						
\$1 to \$9,999						
.....2017	44	25	51	32	36	92
.....2012	58	162	101	79	75	77
\$10,000 to \$19,999						
.....2017	33	76	84	81	28	4
.....2012	30	34	108	110	44	24
\$20,000 to \$29,999						
.....2017	23	38	85	20	31	18
.....2012	32	14	129	66	39	51
\$30,000 to \$49,999						
.....2017	39	8	100	74	40	20
.....2012	29	40	110	60	76	79
\$50,000 to \$69,999						
.....2017	25	22	74	44	36	23
.....2012	13	23	105	88	27	30
\$70,000 to \$99,999						
.....2017	26	27	75	38	14	18
.....2012	14	16	92	31	34	33
\$100,000 to \$199,999						
.....2017	47	48	93	67	44	43
.....2012	45	67	188	77	61	58
\$200,000 to \$499,999						
.....2017	51	47	150	131	106	78
.....2012	76	67	126	166	113	80
\$500,000 or more						
.....2017	53	65	73	297	188	123
.....2012	51	65	55	291	198	111
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	247	226	684	647	445	320
.....2012	271	314	810	799	497	417
.....number, 2017	898	1,030	1,787	3,024	2,137	1,323
.....2012	1,018	1,292	2,087	3,656	2,164	1,436
Tractors						
.....farms, 2017	249	206	652	650	432	316
.....2012	261	300	857	799	507	403
.....number, 2017	723	850	1,809	2,640	2,019	1,394
.....2012	788	1,054	2,343	3,339	1,970	1,474
Less than 40 horsepower (PTO)						
.....farms, 2017	53	51	229	263	115	82
.....2012	78	105	320	369	126	120
.....number, 2017	67	85	301	388	176	159
.....2012	106	172	492	593	179	193
40 to 99 horsepower (PTO)						
.....farms, 2017	131	120	387	353	187	159
.....2012	144	170	543	450	241	246
.....number, 2017	192	200	588	530	350	256
.....2012	237	300	864	685	367	383
100 horsepower (PTO) or more						
.....farms, 2017	193	175	354	519	361	279
.....2012	196	224	451	613	427	324
.....number, 2017	464	565	920	1,722	1,493	979
.....2012	445	582	987	2,061	1,424	898
Grain and bean combines, self-propelled						
.....farms, 2017	76	150	155	451	350	188
.....2012	123	178	216	511	368	196
.....number, 2017	95	225	199	703	589	283
.....2012	154	251	277	785	556	285
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	64	14	47	13	-	11
.....2012	44	18	74	22	13	11
.....number, 2017	66	17	57	13	-	13
.....2012	48	24	78	22	14	14
Hay balers						
.....farms, 2017	172	89	330	126	50	159
.....2012	146	102	429	181	65	180
.....number, 2017	203	120	421	161	55	185
.....2012	179	129	549	249	80	204
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	103	84	223	238	233	142
.....number	153	109	296	368	421	215
Tractors						
.....farms	55	38	140	197	136	88
.....number	83	56	205	392	331	171
Less than 40 horsepower (PTO)						
.....farms	3	3	33	52	22	16
.....number	3	4	35	55	33	16
40 to 99 horsepower (PTO)						
.....farms	7	11	51	34	21	15
.....number	7	14	58	41	29	19
100 horsepower (PTO) or more						
.....farms	50	31	73	152	125	74
.....number	73	38	112	296	269	136
Grain and bean combines						
.....farms	14	16	29	108	103	44
.....number	16	16	46	151	165	66
Cotton pickers and strippers						
.....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled						
.....farms	14	2	13	6	-	-
.....number	14	(D)	14	6	-	-
Hay balers						
.....farms	48	16	39	17	6	39
.....number	52	19	41	19	6	39
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	229	216	591	612	411	292
.....number	745	921	1,491	2,656	1,716	1,108

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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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 2017	416	524	291	514	230	287	889
..... farms, 2012	452	628	331	609	310	251	970
..... \$1,000, 2017	149,024	155,816	90,966	183,671	140,231	89,965	319,873
..... dollars, 2012	109,298	157,164	93,728	164,321	130,845	64,955	312,513
Average per farm dollars, 2017	358,232	297,360	312,599	357,337	609,701	313,468	359,812
..... dollars, 2012	241,811	250,261	283,165	269,822	422,080	258,785	322,178
Farms by value group:							
\$1 to \$9,999 farms, 2017	39	45	36	42	6	40	169
..... farms, 2012	90	41	45	63	51	56	239
\$10,000 to \$19,999 farms, 2017	44	35	10	36	10	18	136
..... farms, 2012	36	43	27	68	17	14	92
\$20,000 to \$29,999 farms, 2017	32	42	40	17	24	30	33
..... farms, 2012	58	15	30	21	12	21	45
\$30,000 to \$49,999 farms, 2017	38	27	25	25	20	23	73
..... farms, 2012	35	83	42	39	20	16	71
\$50,000 to \$69,999 farms, 2017	32	51	14	51	10	33	46
..... farms, 2012	14	67	33	41	23	29	56
\$70,000 to \$99,999 farms, 2017	15	27	26	32	7	8	35
..... farms, 2012	25	45	18	68	6	14	67
\$100,000 to \$199,999 farms, 2017	28	83	41	70	11	41	105
..... farms, 2012	55	129	34	103	48	17	92
\$200,000 to \$499,999 farms, 2017	81	120	50	117	42	53	112
..... farms, 2012	63	133	46	107	42	44	123
\$500,000 or more farms, 2017	107	94	49	124	100	41	180
..... farms, 2012	76	72	56	99	91	40	185
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms, 2017	265	445	224	433	192	228	580
..... farms, 2012	290	543	227	496	249	201	669
..... number, 2017	1,355	1,561	890	1,584	1,007	906	2,553
..... number, 2012	1,271	1,714	884	1,665	1,089	894	2,824
Tractors farms, 2017	267	435	208	424	183	211	581
..... farms, 2012	297	512	238	494	249	198	682
..... number, 2017	1,018	1,405	918	1,558	755	623	2,242
..... number, 2012	976	1,683	947	1,768	892	578	2,569
Less than 40 horsepower (PTO) farms, 2017	74	106	77	122	47	65	190
..... farms, 2012	90	160	94	197	84	85	265
..... number, 2017	112	165	169	172	80	103	261
..... number, 2012	137	238	154	329	121	113	427
40 to 99 horsepower (PTO) farms, 2017	163	267	119	262	83	125	268
..... farms, 2012	165	363	139	329	137	114	340
..... number, 2017	258	407	185	413	139	158	365
..... number, 2012	242	600	262	528	196	178	533
100 horsepower (PTO) or more farms, 2017	240	355	162	358	160	158	473
..... farms, 2012	260	395	192	370	196	131	531
..... number, 2017	648	833	564	973	536	362	1,616
..... number, 2012	597	845	531	911	575	287	1,609
Grain and bean combines, self-propelled farms, 2017	203	179	123	240	133	80	345
..... farms, 2012	205	197	121	261	140	82	388
..... number, 2017	291	243	203	305	189	101	532
..... number, 2012	276	251	191	342	198	106	569
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	24	65	10	53	12	44	16
..... farms, 2012	18	96	11	42	9	37	12
..... number, 2017	26	76	10	59	14	45	18
..... number, 2012	24	108	11	46	11	39	12
Hay balers farms, 2017	118	302	131	295	61	123	141
..... farms, 2012	118	367	144	253	73	102	140
..... number, 2017	143	353	159	331	70	143	178
..... number, 2012	135	418	181	310	82	111	202
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups farms	117	166	77	159	95	97	209
..... number	164	248	122	219	178	143	314
Tractors farms	60	113	53	130	63	62	138
..... number	93	199	98	236	124	116	323
Less than 40 horsepower (PTO) farms	8	12	7	20	4	23	26
..... number	8	15	7	22	4	27	29
40 to 99 horsepower (PTO) farms	11	31	10	31	8	29	15
..... number	15	32	10	48	12	29	16
100 horsepower (PTO) or more farms	49	99	44	115	59	32	114
..... number	70	152	81	166	108	60	278
Grain and bean combines farms	32	12	24	42	41	14	64
..... number	38	18	31	51	46	16	95
Cotton pickers and strippers farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	22	-	6	3	7	-
..... number	5	23	-	10	3	7	-
Hay balers farms	29	75	35	59	18	27	17
..... number	32	81	35	60	19	30	17
Manufactured prior to 2013:							
Trucks, including pickups farms	248	410	221	407	181	212	540
..... number	1,191	1,313	768	1,365	829	763	2,239

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms, 2017	412	393	482	476	571	351	749
.....2012	508	456	494	559	642	374	911
.....\$1,000, 2017	108,857	133,565	127,454	125,964	238,487	114,472	180,593
.....2012	119,653	116,039	130,147	110,931	219,960	108,151	147,139
Average per farm							
.....dollars, 2017	264,216	339,861	264,427	264,631	417,666	326,130	241,112
.....2012	235,537	254,472	263,455	198,446	342,617	289,174	161,513
Farms by value group:							
\$1 to \$9,999							
.....2017	47	47	64	36	55	32	76
.....2012	53	89	64	80	46	33	167
\$10,000 to \$19,999							
.....2017	25	36	42	35	38	21	69
.....2012	57	41	88	61	76	25	74
\$20,000 to \$29,999							
.....2017	20	41	67	23	18	19	80
.....2012	26	62	74	18	50	27	41
\$30,000 to \$49,999							
.....2017	44	38	34	47	52	45	88
.....2012	44	53	24	38	64	54	148
\$50,000 to \$69,999							
.....2017	34	18	37	45	49	22	42
.....2012	43	26	29	73	56	26	99
\$70,000 to \$99,999							
.....2017	30	17	27	43	33	19	78
.....2012	41	18	23	34	43	22	72
\$100,000 to \$199,999							
.....2017	61	63	83	60	53	49	105
.....2012	101	38	55	83	63	58	131
\$200,000 to \$499,999							
.....2017	85	47	55	116	115	66	109
.....2012	80	62	48	100	90	66	99
\$500,000 or more							
.....2017	66	86	73	71	158	78	102
.....2012	63	67	89	72	154	63	80
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms, 2017	327	290	332	370	470	291	559
.....2012	408	294	292	428	508	295	703
.....number, 2017	1,347	1,091	1,272	1,478	1,976	1,042	2,079
.....2012	1,542	1,111	1,209	1,488	2,006	975	2,275
Tractors							
.....farms, 2017	320	287	297	369	471	284	524
.....2012	408	313	315	439	474	297	701
.....number, 2017	1,284	1,077	998	1,580	1,767	1,179	1,898
.....2012	1,508	1,137	1,064	1,702	1,782	1,121	2,242
Less than 40 horsepower (PTO)							
.....farms, 2017	102	98	105	79	101	85	171
.....2012	140	147	109	119	156	106	243
.....number, 2017	166	151	127	145	168	212	229
.....2012	206	263	164	219	230	175	370
40 to 99 horsepower (PTO)							
.....farms, 2017	200	153	182	239	261	171	331
.....2012	265	201	232	290	268	214	442
.....number, 2017	353	220	281	502	461	268	547
.....2012	456	315	356	563	484	404	714
100 horsepower (PTO) or more							
.....farms, 2017	260	231	242	287	385	239	411
.....2012	322	211	204	335	419	203	483
.....number, 2017	765	706	590	933	1,138	699	1,122
.....2012	846	559	544	920	1,068	542	1,158
Grain and bean combines, self-propelled							
.....farms, 2017	136	143	176	188	301	144	180
.....2012	212	144	161	214	310	129	252
.....number, 2017	179	203	226	248	421	191	259
.....2012	265	216	202	262	405	178	347
Cotton pickers and strippers, self-propelled							
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms, 2017	56	12	18	27	30	25	53
.....2012	48	12	22	38	18	27	77
.....number, 2017	66	17	18	30	30	27	70
.....2012	61	17	30	44	21	34	82
Hay balers							
.....farms, 2017	239	104	149	257	207	201	334
.....2012	274	129	128	262	223	187	376
.....number, 2017	303	132	189	344	236	235	388
.....2012	345	145	154	309	262	209	435
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
.....farms	106	75	118	124	191	104	172
.....number	144	86	158	167	288	157	243
Tractors							
.....farms	47	59	61	75	92	87	83
.....number	59	92	106	129	148	144	129
Less than 40 horsepower (PTO)							
.....farms	-	11	16	14	6	12	8
.....number	-	(D)	21	14	6	15	12
40 to 99 horsepower (PTO)							
.....farms	16	1	13	18	23	16	12
.....number	17	(D)	15	23	29	16	16
100 horsepower (PTO) or more							
.....farms	31	54	50	45	68	66	70
.....number	42	80	70	92	113	113	101
Grain and bean combines							
.....farms	13	26	31	15	64	22	26
.....number	15	36	40	16	92	32	28
Cotton pickers and strippers							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	8	2	3	4	6	4	7
.....number	9	(D)	3	4	6	4	8
Hay balers							
.....farms	49	17	15	35	23	62	61
.....number	52	17	15	36	23	67	62
Manufactured prior to 2013:							
Trucks, including pickups							
.....farms	303	277	313	345	419	255	544
.....number	1,203	1,005	1,114	1,311	1,688	885	1,836

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 2017	362	539	762	317	781	584	489
..... 2012	471	574	868	422	887	670	603
..... \$1,000, 2017	99,791	200,521	249,534	92,463	215,299	242,503	167,088
..... 2012	101,156	141,333	267,122	79,465	185,373	186,903	138,984
Average per farm dollars, 2017	275,666	372,024	327,473	291,683	275,670	415,245	341,693
..... 2012	214,768	246,225	307,744	188,305	208,989	278,960	230,488
Farms by value group:							
\$1 to \$9,999 2017	35	10	62	19	43	52	59
..... 2012	76	56	80	23	66	95	143
\$10,000 to \$19,999 2017	51	13	126	14	63	23	68
..... 2012	31	50	110	55	82	80	45
\$20,000 to \$29,999 2017	18	32	58	3	60	31	77
..... 2012	20	74	70	30	69	74	99
\$30,000 to \$49,999 2017	37	53	58	58	98	70	71
..... 2012	37	38	83	57	103	54	64
\$50,000 to \$69,999 2017	31	44	76	25	55	36	26
..... 2012	24	25	92	35	101	41	56
\$70,000 to \$99,999 2017	15	26	42	41	58	41	20
..... 2012	62	44	56	54	70	28	23
\$100,000 to \$199,999 2017	63	99	85	51	130	80	19
..... 2012	92	105	96	58	170	91	40
\$200,000 to \$499,999 2017	56	134	81	45	144	97	40
..... 2012	71	96	104	67	139	92	54
\$500,000 or more 2017	56	128	174	61	130	154	109
..... 2012	58	86	177	43	87	115	79
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms, 2017	273	476	623	282	700	471	308
..... 2012	360	460	673	361	810	517	388
..... number, 2017	949	1,968	2,343	1,083	2,583	1,933	1,279
..... 2012	1,082	1,807	2,543	1,142	2,550	1,910	1,349
Tractors farms, 2017	278	450	587	274	668	446	304
..... 2012	378	471	666	359	790	482	354
..... number, 2017	1,113	1,541	2,085	951	2,506	1,501	1,228
..... 2012	1,327	1,562	2,399	1,186	2,744	1,500	1,272
Less than 40 horsepower (PTO) farms, 2017	73	125	226	106	229	73	107
..... 2012	119	168	240	130	339	172	168
..... number, 2017	137	160	338	146	391	97	186
..... 2012	187	279	407	226	503	245	261
40 to 99 horsepower (PTO) farms, 2017	190	257	349	185	423	232	146
..... 2012	239	297	425	258	524	249	194
..... number, 2017	337	384	570	295	779	363	246
..... 2012	419	453	690	414	918	382	320
100 horsepower (PTO) or more farms, 2017	222	367	428	207	493	389	222
..... 2012	297	341	494	240	538	356	235
..... number, 2017	639	997	1,177	510	1,336	1,041	796
..... 2012	721	830	1,302	546	1,323	873	691
Grain and bean combines, self-propelled farms, 2017	118	173	308	94	275	245	172
..... 2012	190	197	367	134	312	254	177
..... number, 2017	175	220	443	122	384	334	259
..... 2012	248	264	501	170	410	350	241
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	38	102	34	42	57	41	5
..... 2012	45	67	53	69	86	37	15
..... number, 2017	42	108	34	45	67	51	(D)
..... 2012	49	72	67	71	95	40	18
Hay balers farms, 2017	210	279	287	195	461	260	81
..... 2012	244	282	312	219	468	203	83
..... number, 2017	241	334	332	250	564	320	108
..... 2012	283	355	369	269	580	260	108
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups farms	75	267	212	115	185	233	123
..... number	111	421	303	156	223	316	190
Tractors farms	36	166	121	51	97	123	72
..... number	66	313	185	68	152	189	125
Less than 40 horsepower (PTO) farms	2	17	25	-	3	7	7
..... number	(D)	17	25	-	5	9	9
40 to 99 horsepower (PTO) farms	5	40	15	12	12	21	13
..... number	(D)	40	21	12	15	22	13
100 horsepower (PTO) or more farms	35	139	93	48	88	101	58
..... number	57	256	139	56	132	158	103
Grain and bean combines farms	16	23	53	10	21	56	45
..... number	23	26	74	11	31	69	51
Cotton pickers and strippers farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	3	31	-	8	9	9	2
..... number	3	31	-	8	9	9	(D)
Hay balers farms	39	97	20	48	57	65	8
..... number	40	107	20	49	61	68	8
Manufactured prior to 2013:							
Trucks, including pickups farms	253	422	572	261	660	427	284
..... number	838	1,547	2,040	927	2,360	1,617	1,089

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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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....farms, 2017	234	481	446	515	507	269	846
.....farms, 2012	290	584	521	573	548	304	854
.....\$1,000, 2017	68,490	247,381	150,482	244,188	175,286	180,969	395,780
.....2012	55,851	335,494	134,074	225,962	116,829	162,994	373,793
Average per farm .....dollars, 2017	292,694	514,306	337,405	474,152	345,733	672,748	467,825
.....2012	192,590	574,476	257,341	394,349	213,191	536,166	437,697
Farms by value group:							
\$1 to \$9,999 .....2017	14	73	70	64	113	13	129
.....2012	30	110	94	91	92	18	43
\$10,000 to \$19,999 .....2017	12	30	27	88	38	14	65
.....2012	26	56	12	64	88	24	81
\$20,000 to \$29,999 .....2017	16	24	45	23	26	27	53
.....2012	33	30	53	37	49	2	76
\$30,000 to \$49,999 .....2017	22	25	34	34	26	6	41
.....2012	19	56	64	32	57	18	73
\$50,000 to \$69,999 .....2017	16	26	12	26	22	6	38
.....2012	23	32	43	53	34	14	70
\$70,000 to \$99,999 .....2017	34	54	33	44	29	13	46
.....2012	28	24	20	22	25	16	51
\$100,000 to \$199,999 .....2017	49	29	51	26	56	25	90
.....2012	35	43	64	57	45	31	101
\$200,000 to \$499,999 .....2017	37	72	66	47	79	40	131
.....2012	69	68	87	74	93	65	136
\$500,000 or more .....2017	34	148	108	163	118	125	253
.....2012	27	165	84	143	65	116	223
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms, 2017	212	373	336	348	378	238	646
.....2012	267	431	366	389	418	1,183	693
.....number, 2017	704	2,039	1,320	1,388	1,448	1,183	3,029
.....2012	974	2,308	1,297	1,598	1,290	1,234	2,934
Tractors .....farms, 2017	217	358	324	339	367	244	647
.....2012	256	422	383	392	349	271	717
.....number, 2017	769	1,572	1,131	1,336	1,415	936	2,970
.....2012	1,027	1,775	1,271	1,589	1,227	1,000	3,068
Less than 40 horsepower (PTO) .....farms, 2017	77	102	108	95	94	75	250
.....2012	107	147	125	157	125	89	338
.....number, 2017	111	161	162	123	147	108	432
.....2012	166	204	162	254	188	154	603
40 to 99 horsepower (PTO) .....farms, 2017	141	175	171	180	203	133	404
.....2012	196	241	183	213	225	115	474
.....number, 2017	221	289	274	273	315	200	641
.....2012	323	353	296	347	369	162	812
100 horsepower (PTO) or more .....farms, 2017	175	309	264	270	282	211	547
.....2012	182	326	317	306	232	256	529
.....number, 2017	437	1,122	695	940	953	628	1,897
.....2012	538	1,218	813	988	670	684	1,653
Grain and bean combines, self-propelled .....farms, 2017	81	249	193	213	204	203	432
.....2012	107	252	228	237	163	209	402
.....number, 2017	111	371	252	343	275	275	540
.....2012	133	399	310	344	208	284	520
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	29	5	13	9	42	15	14
.....2012	49	1	26	18	23	16	21
.....number, 2017	38	5	13	9	52	16	15
.....2012	53	(D)	27	22	25	16	23
Hay balers .....farms, 2017	167	60	135	85	187	65	192
.....2012	178	86	143	79	167	81	235
.....number, 2017	200	71	140	96	226	77	230
.....2012	232	117	160	103	197	95	288
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups .....farms	65	175	108	151	137	110	292
.....number	84	296	157	252	196	152	454
Tractors .....farms	29	114	54	95	74	79	189
.....number	49	314	109	191	117	135	349
Less than 40 horsepower (PTO) .....farms	1	25	6	6	8	13	35
.....number	(D)	25	6	6	9	15	36
40 to 99 horsepower (PTO) .....farms	7	10	6	15	4	18	28
.....number	(D)	26	6	19	4	19	36
100 horsepower (PTO) or more .....farms	23	106	47	89	65	60	149
.....number	37	263	97	166	104	101	277
Grain and bean combines .....farms	3	82	26	44	28	45	104
.....number	3	115	30	69	33	55	130
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	3	-	-	-	7	-	-
.....number	3	-	-	-	7	-	-
Hay balers .....farms	23	4	8	13	29	7	16
.....number	23	4	8	13	29	8	16
Manufactured prior to 2013:							
Trucks, including pickupsfarms	201	338	310	296	354	235	609
.....number	620	1,743	1,163	1,136	1,252	1,031	2,575

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 2017	453	501	260	187	215	678	358
..... 2012	649	537	370	176	221	837	355
..... \$1,000, 2017	148,215	200,127	81,831	73,069	89,908	150,637	187,972
..... 2012	121,436	181,535	85,358	46,673	72,820	173,359	171,700
Average per farm dollars, 2017	327,186	399,455	314,736	390,741	418,177	222,178	525,062
..... 2012	187,112	338,055	230,697	265,186	329,501	207,119	483,663
Farms by value group:							
\$1 to \$9,999 2017	74	102	19	16	9	83	70
..... 2012	133	86	26	13	37	98	54
\$10,000 to \$19,999 2017	45	17	16	16	19	67	25
..... 2012	110	69	60	29	24	70	21
\$20,000 to \$29,999 2017	38	47	12	28	28	40	20
..... 2012	36	35	26	12	7	85	22
\$30,000 to \$49,999 2017	36	30	26	2	14	70	23
..... 2012	53	34	49	5	15	99	17
\$50,000 to \$69,999 2017	28	34	24	6	16	56	23
..... 2012	49	41	32	10	6	56	18
\$70,000 to \$99,999 2017	23	35	19	13	6	50	24
..... 2012	53	21	28	4	11	82	16
\$100,000 to \$199,999 2017	39	34	41	40	47	134	20
..... 2012	86	39	43	32	33	127	46
\$200,000 to \$499,999 2017	76	73	57	28	34	101	52
..... 2012	50	93	53	48	44	126	64
\$500,000 or more 2017	94	129	46	38	42	77	101
..... 2012	79	119	53	23	44	94	97
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms, 2017	350	363	220	151	165	557	252
..... 2012	511	395	279	143	158	660	252
..... number, 2017	1,394	1,546	998	535	755	1,734	1,143
..... 2012	1,584	1,483	1,007	516	673	2,105	1,164
Tractors farms, 2017	356	350	213	141	139	527	226
..... 2012	436	424	272	135	152	673	256
..... number, 2017	1,224	1,636	1,051	470	554	1,726	916
..... 2012	1,335	1,660	1,089	470	549	2,068	997
Less than 40 horsepower (PTO) farms, 2017	85	109	53	29	48	215	56
..... 2012	154	165	102	40	44	276	70
..... number, 2017	140	219	133	31	74	325	89
..... 2012	215	288	176	53	84	375	92
40 to 99 horsepower (PTO) farms, 2017	227	204	120	97	96	345	103
..... 2012	242	261	179	93	86	419	139
..... number, 2017	346	384	225	156	143	538	152
..... 2012	415	469	328	158	150	686	210
100 horsepower (PTO) or more farms, 2017	250	286	180	103	114	341	202
..... 2012	287	304	210	105	123	431	212
..... number, 2017	738	1,033	693	283	337	863	675
..... 2012	705	903	585	259	315	1,007	695
Grain and bean combines, self-propelled farms, 2017	166	219	133	45	69	214	191
..... 2012	185	236	151	46	84	253	204
..... number, 2017	263	285	229	49	102	259	250
..... 2012	267	287	244	54	108	311	285
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	30	8	11	20	35	80	2
..... 2012	62	14	17	31	16	100	3
..... number, 2017	35	12	20	21	41	100	(D)
..... 2012	72	16	17	38	18	112	(D)
Hay balers farms, 2017	202	111	113	104	122	344	31
..... 2012	236	129	133	122	100	416	34
..... number, 2017	264	137	141	135	151	397	42
..... 2012	326	160	170	158	125	514	45
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups farms	106	153	70	73	55	152	112
..... number	138	236	99	119	93	200	151
Tractors farms	62	90	44	30	48	95	70
..... number	102	179	72	66	70	122	159
Less than 40 horsepower (PTO) farms	3	3	1	2	1	16	5
..... number	3	5	(D)	(D)	(D)	16	5
40 to 99 horsepower (PTO) farms	14	21	8	7	5	19	8
..... number	15	21	(D)	(D)	(D)	21	8
100 horsepower (PTO) or more farms	50	79	36	25	45	66	68
..... number	84	153	63	54	62	85	146
Grain and bean combines farms	20	41	13	8	26	33	61
..... number	24	52	17	10	38	38	70
Cotton pickers and strippers farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2	-	1	3	10	7	1
..... number	(D)	-	(D)	4	10	7	(D)
Hay balers farms	23	15	10	37	43	45	5
..... number	23	15	10	47	45	47	5
Manufactured prior to 2013:							
Trucks, including pickups farms	336	338	211	137	160	528	236
..... number	1,256	1,310	899	416	662	1,534	992

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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	Stutsman	Towner	Trall	Walsh	Ward	Wells	Williams
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms, 2017	939	454	415	763	718	435	569
.....2012	1,028	529	468	962	961	543	758
.....\$1,000, 2017	347,531	181,257	245,793	340,391	268,328	273,594	260,132
.....2012	395,841	169,394	223,312	297,008	286,744	197,785	219,730
Average per farm							
.....dollars, 2017	370,108	399,244	592,272	446,123	373,715	628,953	457,175
.....2012	385,060	320,216	477,162	308,741	298,380	364,244	289,881
Farms by value group:							
\$1 to \$9,999							
.....2017	130	56	62	109	38	42	30
.....2012	77	22	46	241	126	42	112
\$10,000 to \$19,999							
.....2017	76	48	11	94	54	14	47
.....2012	134	86	26	82	77	74	45
\$20,000 to \$29,999							
.....2017	53	33	24	77	49	21	55
.....2012	65	50	14	51	94	42	53
\$30,000 to \$49,999							
.....2017	78	32	12	89	57	43	38
.....2012	124	25	53	66	109	66	61
\$50,000 to \$69,999							
.....2017	56	16	37	24	42	35	47
.....2012	89	33	39	79	56	27	56
\$70,000 to \$99,999							
.....2017	75	21	16	34	64	26	36
.....2012	69	48	17	41	47	33	59
\$100,000 to \$199,999							
.....2017	139	43	23	57	115	41	45
.....2012	123	34	56	93	146	68	93
\$200,000 to \$499,999							
.....2017	137	79	55	81	112	69	95
.....2012	143	97	58	133	136	45	144
\$500,000 or more							
.....2017	195	126	175	198	187	144	176
.....2012	204	134	159	176	170	146	135
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms, 2017	761	329	337	508	634	359	446
.....2012	817	409	392	661	778	411	605
.....number, 2017	2,832	1,368	1,669	2,798	2,788	1,577	2,039
.....2012	2,919	1,582	1,796	2,963	3,082	1,619	2,296
Tractors							
.....farms, 2017	757	326	345	500	598	337	434
.....2012	824	406	394	671	805	412	592
.....number, 2017	2,936	1,172	1,420	2,127	2,197	1,486	1,489
.....2012	3,067	1,354	1,529	2,618	2,679	1,574	2,039
Less than 40 horsepower (PTO)							
.....farms, 2017	196	71	129	147	172	92	142
.....2012	279	79	165	249	299	150	186
.....number, 2017	457	98	187	216	332	161	216
.....2012	501	113	238	408	485	253	410
40 to 99 horsepower (PTO)							
.....farms, 2017	441	163	167	264	345	189	197
.....2012	487	190	221	367	457	233	334
.....number, 2017	763	215	266	432	506	273	307
.....2012	850	292	320	583	678	328	544
100 horsepower (PTO) or more							
.....farms, 2017	608	277	277	402	464	291	347
.....2012	580	331	286	487	597	325	434
.....number, 2017	1,716	859	967	1,479	1,359	1,052	966
.....2012	1,716	949	971	1,627	1,516	993	1,085
Grain and bean combines, self-propelled							
.....farms, 2017	359	230	246	325	373	248	262
.....2012	404	281	245	383	456	261	342
.....number, 2017	563	372	325	547	585	384	407
.....2012	583	420	355	612	655	405	471
Cotton pickers and strippers, self-propelled							
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms, 2017	45	4	5	9	44	11	39
.....2012	51	14	4	10	37	21	35
.....number, 2017	46	4	5	14	53	12	43
.....2012	60	16	4	10	44	24	44
Hay balers							
.....farms, 2017	380	95	61	113	281	200	188
.....2012	326	111	54	174	346	182	244
.....number, 2017	444	126	75	141	351	236	222
.....2012	407	142	72	221	428	224	294
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
.....farms	266	145	142	212	239	112	193
.....number	393	189	192	332	359	171	280
Tractors							
.....farms	170	67	120	110	121	77	107
.....number	359	110	249	228	198	130	170
Less than 40 horsepower (PTO)							
.....farms	11	9	30	9	17	10	4
.....number	12	9	31	11	18	11	4
40 to 99 horsepower (PTO)							
.....farms	34	11	28	9	24	8	17
.....number	43	11	32	10	27	8	17
100 horsepower (PTO) or more							
.....farms	150	55	87	96	100	63	90
.....number	304	90	186	207	153	111	149
Grain and bean combines							
.....farms	100	28	64	63	77	56	72
.....number	135	39	78	88	94	80	91
Cotton pickers and strippers							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	2	-	1	5	7	-	6
.....number (D)	(D)	-	(D)	5	7	-	6
Hay balers							
.....farms	70	11	6	10	32	27	16
.....number	71	11	6	10	34	29	17
Manufactured prior to 2013:							
Trucks, including pickups							
.....farms	711	316	319	465	588	350	421
.....number	2,439	1,179	1,477	2,466	2,429	1,406	1,759

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	18,896	226	507	341	146	489	
..... number	67,206	666	1,955	1,170	458	1,572	
Less than 40 horsepower (PTO) farms	5,561	79	166	60	49	151	
..... number	8,971	123	280	87	(D)	237	
40 to 99 horsepower (PTO) farms	10,668	121	271	199	91	250	
..... number	17,140	163	489	326	(D)	375	
100 horsepower (PTO) or more farms	14,748	162	382	265	112	378	
..... number	41,095	380	1,186	757	239	960	
Grain and bean combines farms	9,342	88	275	182	38	250	
..... number	12,988	116	408	265	50	328	
Cotton pickers and strippers farms	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	
Forage harvesters, self-propelled farms	1,288	31	13	24	20	18	
..... number	1,460	31	(D)	(D)	23	18	
Hay balers farms	7,992	129	180	112	85	147	
..... number	9,593	148	203	123	95	170	
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	244	203	584	615	411	299	
..... number	640	794	1,604	2,248	1,688	1,223	
Less than 40 horsepower (PTO) farms	51	50	200	223	101	74	
..... number	64	81	266	333	143	143	
40 to 99 horsepower (PTO) farms	127	112	347	324	181	146	
..... number	185	186	530	489	321	237	
100 horsepower (PTO) or more farms	185	169	319	460	337	258	
..... number	391	527	808	1,426	1,224	843	
Grain and bean combines farms	67	141	130	379	261	156	
..... number	79	209	153	552	424	217	
Cotton pickers and strippers farms	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	
Forage harvesters, self-propelled farms	51	14	36	7	-	11	
..... number	52	(D)	43	7	-	13	
Hay balers farms	135	74	296	111	44	133	
..... number	151	101	380	142	49	146	
Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	255	416	202	385	170	191	548
..... number	925	1,206	820	1,322	631	507	1,919
Less than 40 horsepower (PTO) farms	69	97	77	107	46	50	168
..... number	104	150	162	150	76	76	232
40 to 99 horsepower (PTO) farms	152	244	114	236	79	96	254
..... number	243	375	175	365	127	129	349
100 horsepower (PTO) or more farms	226	316	154	319	144	150	445
..... number	578	681	483	807	428	302	1,338
Grain and bean combines farms	177	169	101	210	102	67	299
..... number	253	225	172	254	143	85	437
Cotton pickers and strippers farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	21	47	10	47	9	37	16
..... number	21	53	10	49	11	38	18
Hay balers farms	89	238	100	236	43	98	132
..... number	111	272	124	271	51	113	161

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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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	307	276	283	356	444	250	517
.....number	1,225	985	892	1,451	1,619	1,035	1,769
Less than 40 horsepower (PTO) .....farms	102	91	89	65	98	74	165
.....number	166	(D)	106	131	162	197	217
40 to 99 horsepower (PTO) .....farms	185	152	173	226	242	161	327
.....number	336	(D)	266	479	432	252	531
100 horsepower (PTO) or more .....farms	259	220	229	277	367	216	405
.....number	723	626	520	841	1,025	586	1,021
Grain and bean combines .....farms	125	126	159	175	258	122	163
.....number	164	167	186	232	329	159	231
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	48	10	15	23	24	21	48
.....number	57	(D)	15	26	24	23	62
Hay balers .....farms	200	89	134	235	187	147	280
.....number	251	115	174	308	213	168	326
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	274	399	570	257	657	417	283
.....number	1,047	1,228	1,900	883	2,354	1,312	1,103
Less than 40 horsepower (PTO) .....farms	73	112	205	106	227	68	103
.....number	(D)	143	313	146	386	88	177
40 to 99 horsepower (PTO) .....farms	188	229	336	174	415	222	135
.....number	(D)	344	549	283	764	341	233
100 horsepower (PTO) or more .....farms	218	322	409	185	473	352	212
.....number	582	741	1,038	454	1,204	883	693
Grain and bean combines .....farms	111	159	267	88	259	197	142
.....number	152	194	369	111	353	265	208
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	37	73	34	34	48	32	3
.....number	39	77	34	37	58	42	(D)
Hay balers .....farms	177	193	267	171	416	209	76
.....number	201	227	312	201	503	252	100
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	207	327	306	313	357	231	623
.....number	720	1,258	1,022	1,145	1,298	801	2,621
Less than 40 horsepower (PTO) .....farms	76	78	104	90	89	63	225
.....number	(D)	136	156	117	138	93	396
40 to 99 horsepower (PTO) .....farms	135	169	166	165	199	117	389
.....number	(D)	263	268	254	311	181	605
100 horsepower (PTO) or more .....farms	167	272	244	246	269	198	526
.....number	400	859	598	774	849	527	1,620
Grain and bean combines .....farms	80	193	169	180	181	159	345
.....number	108	256	222	274	242	220	410
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	27	5	13	9	35	15	14
.....number	35	5	13	9	45	16	15
Hay balersfarms	153	56	127	72	160	58	177
.....number	177	67	132	83	197	69	214

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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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	345	343	212	128	129	501	220
number	1,122	1,457	979	404	484	1,604	757
Less than 40 horsepower (PTO) farms	82	107	52	27	47	201	55
number	137	214	(D)	(D)	(D)	309	84
40 to 99 horsepower (PTO) farms	215	201	118	93	92	333	97
number	331	363	(D)	(D)	(D)	517	144
100 horsepower (PTO) or more farms	237	276	180	90	104	322	191
number	654	880	630	229	275	778	529
Grain and bean combines farms	151	188	126	37	50	187	139
number	239	233	212	39	64	221	180
Cotton pickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	29	8	10	17	25	77	1
number	(D)	12	(D)	17	31	93	(D)
Hay balers farms	182	99	103	70	86	301	26
number	241	122	131	88	106	350	37
Item	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	708	312	313	481	575	327	416
number	2,577	1,062	1,171	1,899	1,999	1,356	1,319
Less than 40 horsepower (PTO) farms	185	62	102	139	161	82	138
number	445	89	156	205	314	150	212
40 to 99 horsepower (PTO) farms	412	154	153	257	326	184	184
number	720	204	234	422	479	265	290
100 horsepower (PTO) or more farms	551	270	246	383	440	283	328
number	1,412	769	781	1,272	1,206	941	817
Grain and bean combines farms	288	217	193	290	311	216	199
number	428	333	247	459	491	304	316
Cotton pickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	43	4	4	9	37	11	33
number	(D)	4	(D)	9	46	12	37
Hay balers farms	317	87	55	103	249	173	175
number	373	115	69	131	317	207	205

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	13,247	143	387	267	65	351
	2012	14,427	155	402	283	67	366
acres treated, 2017	17,819,095	251,806	568,056	375,232	48,566	621,049	
	2012	17,482,867	238,927	553,017	407,358	60,873	546,069
Cropland fertilized, except cropland pasture	farms, 2017	12,929	136	384	259	56	347
	2012	14,158	151	395	281	64	365
acres treated, 2017	17,737,072	251,044	567,380	372,999	46,145	619,563	
	2012	17,364,266	238,487	551,978	406,528	57,076	545,179
Pastureland and rangeland fertilized	farms, 2017	610	8	6	15	10	10
	2012	605	6	21	6	6	8
acres treated, 2017	82,023	762	676	2,233	2,421	1,486	
	2012	118,601	440	1,039	830	3,797	890
Manure	farms, 2017	3,219	40	96	61	35	20
	2012	2,725	36	70	64	19	44
acres treated, 2017	262,448	2,469	8,782	3,199	2,778	1,560	
	2012	243,847	2,505	3,116	6,456	1,285	2,750
Organic fertilizer (see text)	farms, 2017	114	-	10	-	-	1
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	39,646	-	1,115	-	-	(D)	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Acres treated to control--							
Insects	farms, 2017	4,697	39	223	43	11	128
	2012	5,477	75	183	88	18	173
acres, 2017	5,304,802	37,977	296,835	34,037	4,006	133,015	
	2012	5,297,112	46,697	203,482	70,207	9,663	196,317
Weeds, grass, or brush	farms, 2017	13,407	148	384	262	71	357
	2012	15,682	160	432	305	75	405
acres, 2017	22,307,700	268,437	710,466	457,485	57,076	698,927	
	2012	21,732,164	270,066	704,133	519,743	77,584	648,886
Nematodes	farms, 2017	467	3	10	6	1	6
	2012	358	1	13	1	-	13
acres, 2017	455,878	770	6,809	8,096	(D)	5,844	
	2012	304,453	(D)	6,862	(D)	-	20,926
Diseases in crops and orchards	farms, 2017	3,510	37	84	80	12	147
	2012	4,246	38	101	97	33	191
acres, 2017	4,478,478	41,440	79,439	124,636	14,878	194,884	
	2012	4,926,836	40,054	61,609	109,490	45,270	221,213
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	1,022	4	20	21	-	30
	2012	1,018	6	45	31	3	20
acres on which used, 2017	862,956	2,332	14,131	16,949	-	31,123	
	2012	702,227	669	28,893	29,251	3,600	20,322
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	105	148	254	536	377	240
	2012	135	197	308	598	421	267
acres treated, 2017	145,727	218,509	207,957	801,536	681,979	309,166	
	2012	210,986	256,865	258,909	727,893	671,884	297,825
Cropland fertilized, except cropland pasture	farms, 2017	101	147	213	521	377	238
	2012	130	196	280	580	421	263
acres treated, 2017	145,423	(D)	205,769	800,694	681,915	308,393	
	2012	209,798	256,475	253,261	726,892	(D)	296,067
Pastureland and rangeland fertilized	farms, 2017	5	46	19	19	3	9
	2012	8	4	38	21	2	7
acres treated, 2017	304	(D)	2,188	842	64	773	
	2012	1,188	390	5,648	1,001	(D)	1,758
Manure	farms, 2017	23	28	128	62	14	72
	2012	22	21	118	50	21	58
acres treated, 2017	804	1,444	18,141	4,289	1,214	7,815	
	2012	1,482	1,029	9,163	8,543	1,350	5,929
Organic fertilizer (see text)	farms, 2017	-	2	7	7	6	4
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	-	(D)	(D)	1,202	2,401	(D)	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Acres treated to control--							
Insects	farms, 2017	25	37	55	308	200	65
	2012	47	50	65	342	171	100
acres, 2017	13,622	29,817	38,906	414,584	226,875	80,485	
	2012	48,563	59,470	37,632	296,171	186,216	101,168
Weeds, grass, or brush	farms, 2017	114	152	253	527	375	244
	2012	146	218	351	625	435	284
acres, 2017	201,569	276,376	276,232	984,407	821,074	442,089	
	2012	280,273	327,604	345,164	979,893	774,811	384,644
Nematodes	farms, 2017	1	3	3	56	7	13
	2012	1	1	3	23	4	7
acres, 2017	(D)	6,883	2,189	79,754	5,357	18,583	
	2012	(D)	(D)	377	16,809	2,665	7,298
Diseases in crops and orchards	farms, 2017	15	36	46	110	217	22
	2012	31	69	45	130	220	24
acres, 2017	56,968	46,340	33,721	111,502	410,435	27,139	
	2012	90,178	103,153	38,477	98,223	398,548	19,467
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	7	21	4	20	46	11
	2012	9	10	13	27	38	3
acres on which used, 2017	7,889	41,044	1,582	14,580	70,892	8,067	
	2012	1,393	6,186	5,231	8,917	33,687	1,418

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

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Commercial fertilizer, lime, and soil conditioners farms, 2017	203	211	160	296	153	100	425
..... 2012	190	247	137	310	171	110	442
..... acres treated, 2017	330,291	199,412	167,309	303,980	221,479	130,958	549,827
..... 2012	220,480	211,455	185,020	279,074	217,062	143,316	539,454
Cropland fertilized, except cropland pasture farms, 2017	203	200	155	295	153	97	424
..... 2012	190	236	135	299	166	107	441
..... acres treated, 2017	(D)	196,763	163,667	298,457	(D)	126,524	548,775
..... 2012	(D)	208,314	183,499	274,926	216,892	142,398	538,820
Pastureland and rangeland fertilized farms, 2017	1	17	20	13	2	9	16
..... 2012	2	21	8	23	8	7	9
..... acres treated, 2017	(D)	2,649	3,642	5,523	(D)	4,434	1,052
..... 2012	(D)	3,141	1,521	4,148	170	918	634
Manure farms, 2017	25	74	49	100	45	33	28
..... 2012	22	84	53	85	44	21	30
..... acres treated, 2017	3,991	3,679	4,063	14,086	4,317	2,648	1,928
..... 2012	3,253	6,261	4,893	7,335	4,011	2,488	5,437
Organic fertilizer (see text) farms, 2017	3	4	-	6	5	-	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	1,870	160	-	1,880	732	-	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	26	36	20	107	31	27	344
..... 2012	22	63	32	163	57	29	228
..... acres, 2017	24,109	44,735	19,112	80,139	39,127	20,380	400,053
..... 2012	14,386	29,197	24,660	103,935	51,519	41,748	237,817
Weeds, grass, or brush farms, 2017	201	219	163	273	157	99	425
..... 2012	220	277	163	334	186	124	474
..... acres, 2017	414,808	239,107	186,044	418,326	308,195	188,797	612,861
..... 2012	321,080	232,055	222,612	356,716	267,017	193,536	624,147
Nematodes farms, 2017	5	-	3	4	3	-	21
..... 2012	1	-	10	5	6	1	18
..... acres, 2017	8,183	-	1,485	2,800	2,694	-	26,405
..... 2012	(D)	-	4,355	3,754	4,110	(D)	17,344
Diseases in crops and orchards farms, 2017	41	31	24	32	33	14	193
..... 2012	35	41	22	57	54	40	187
..... acres, 2017	76,036	34,886	6,722	28,395	35,689	36,717	225,956
..... 2012	43,513	38,058	14,314	34,605	39,724	63,712	209,561
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	26	1	9	2	12	3	76
..... 2012	20	2	9	6	14	13	58
..... acres on which used, 2017	12,836	(D)	6,162	(D)	8,459	1,717	47,434
..... 2012	12,430	(D)	4,348	1,357	9,845	3,945	36,550
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Commercial fertilizer, lime, and soil conditioners farms, 2017	193	190	181	213	371	202	278
..... 2012	271	198	213	239	344	173	364
..... acres treated, 2017	221,696	226,281	357,985	172,736	419,847	160,652	309,552
..... 2012	312,138	220,977	402,647	183,830	380,802	178,482	312,052
Cropland fertilized, except cropland pasture farms, 2017	192	186	174	213	360	200	276
..... 2012	267	192	211	232	341	173	361
..... acres treated, 2017	(D)	224,989	356,813	170,856	416,539	159,930	308,246
..... 2012	307,379	218,456	399,541	183,408	375,236	176,979	305,817
Pastureland and rangeland fertilized farms, 2017	3	10	8	7	24	9	9
..... 2012	9	19	7	8	18	5	14
..... acres treated, 2017	(D)	1,292	1,172	1,880	3,308	722	1,306
..... 2012	4,759	2,521	3,106	422	5,566	1,503	6,235
Manure farms, 2017	99	73	31	117	73	79	100
..... 2012	75	71	34	84	56	93	90
..... acres treated, 2017	7,909	4,144	1,643	7,595	4,465	11,335	11,060
..... 2012	5,865	3,812	7,584	5,578	3,622	7,665	13,681
Organic fertilizer (see text) farms, 2017	-	1	-	1	10	2	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	-	(D)	-	(D)	2,587	(D)	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	44	68	47	20	92	30	54
..... 2012	123	56	97	76	119	47	140
..... acres, 2017	18,693	69,838	29,705	26,349	78,583	26,224	45,476
..... 2012	90,091	47,020	69,963	58,662	118,192	74,858	103,105
Weeds, grass, or brush farms, 2017	206	190	205	227	348	193	293
..... 2012	281	201	236	274	363	193	403
..... acres, 2017	245,624	284,071	429,073	245,404	522,751	244,644	421,032
..... 2012	365,463	254,779	469,016	246,635	502,036	228,748	408,163
Nematodes farms, 2017	-	-	-	6	14	4	6
..... 2012	-	7	-	1	9	-	3
..... acres, 2017	-	-	-	5,721	9,152	2,684	480
..... 2012	-	8,300	-	(D)	4,489	-	992
Diseases in crops and orchards farms, 2017	11	65	32	23	40	33	53
..... 2012	45	51	65	30	34	21	110
..... acres, 2017	11,054	81,100	37,183	18,208	22,159	21,428	44,142
..... 2012	43,931	54,103	107,946	18,799	20,202	26,233	120,803
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	2	28	26	7	7	5	3
..... 2012	3	24	5	6	9	4	9
..... acres on which used, 2017	(D)	26,704	27,069	2,296	3,317	4,643	500
..... 2012	439	19,689	3,561	418	4,452	4,212	4,338

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

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	161	236	351	120	386	267	197
2012	214	239	419	195	425	275	195
acres treated, 2017	167,729	215,062	520,469	108,517	356,446	432,808	295,319
2012	199,686	219,871	567,152	156,263	360,846	344,979	286,997
Cropland fertilized, except cropland pasture .....farms, 2017	150	233	342	111	374	266	195
2012	214	236	416	176	407	272	195
acres treated, 2017	164,239	212,319	518,806	107,851	345,887	(D)	294,719
2012	197,203	218,626	564,628	153,449	350,893	344,429	286,167
Pastureland and rangeland fertilized .....farms, 2017	15	12	16	11	36	1	7
2012	10	4	12	28	38	5	6
acres treated, 2017	3,490	2,743	1,663	666	10,559	(D)	600
2012	2,483	1,245	2,524	2,814	9,953	550	830
Manure .....farms, 2017	65	100	100	63	217	56	43
2012	73	36	84	62	183	24	22
acres treated, 2017	5,765	6,055	7,088	2,491	17,198	4,682	3,664
2012	7,019	1,907	4,482	3,121	12,989	1,388	3,640
Organic fertilizer (see text) .....farms, 2017	-	-	4	3	6	1	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	-	-	370	80	196	(D)	10,480
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects .....farms, 2017	25	36	62	10	70	84	124
2012	90	59	152	34	150	113	67
acres, 2017	36,743	25,098	78,754	3,773	75,370	123,103	119,752
2012	83,150	24,189	161,423	33,141	86,624	114,427	74,713
Weeds, grass, or brush .....farms, 2017	157	271	366	127	346	270	200
2012	225	252	466	220	454	302	219
acres, 2017	214,917	254,010	694,493	175,421	430,970	602,570	325,608
2012	276,926	292,128	676,205	185,782	411,152	457,471	329,807
Nematodes .....farms, 2017	2	12	8	1	2	9	3
2012	11	9	5	1	2	1	-
acres, 2017	(D)	2,855	5,332	(D)	(D)	14,735	1,201
2012	5,410	3,308	1,033	(D)	(D)	(D)	-
Diseases in crops and orchards .....farms, 2017	23	38	72	11	27	82	95
2012	62	39	178	37	74	118	74
acres, 2017	12,511	29,139	96,751	15,243	23,949	109,221	78,560
2012	52,032	27,423	241,966	36,335	117,285	136,138	66,781
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	2	8	32	4	29	24	23
2012	2	7	32	7	5	15	26
acres on which used, 2017	(D)	1,532	17,347	4,932	9,273	39,156	18,368
2012	(D)	805	14,879	4,237	494	9,952	27,502
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	98	293	245	249	266	198	546
2012	134	313	252	275	221	230	504
acres treated, 2017	83,017	471,685	286,867	440,116	286,504	385,725	510,617
2012	115,417	477,007	312,076	443,956	203,838	363,436	493,717
Cropland fertilized, except cropland pasture .....farms, 2017	131	291	242	245	255	197	532
2012	98	312	244	273	213	226	499
acres treated, 2017	82,588	471,571	285,182	439,989	284,980	384,532	509,518
2012	113,103	(D)	310,436	443,533	202,685	362,752	491,059
Pastureland and rangeland fertilized .....farms, 2017	4	3	6	9	16	5	25
2012	6	2	10	9	16	7	20
acres treated, 2017	429	114	1,685	127	1,524	1,193	1,099
2012	2,314	(D)	1,640	423	1,153	684	2,658
Manure .....farms, 2017	56	17	60	11	100	21	105
2012	56	15	60	10	73	19	69
acres treated, 2017	2,938	821	3,799	570	8,012	1,856	10,224
2012	3,242	607	2,786	1,045	17,355	3,670	5,320
Organic fertilizer (see text) .....farms, 2017	1	-	-	-	-	2	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	(D)	-	-	-	-	(D)	462
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects .....farms, 2017	10	256	45	101	90	55	309
2012	38	196	71	83	83	76	250
acres, 2017	4,215	379,358	62,216	114,671	62,777	74,151	260,465
2012	9,760	257,456	75,638	127,113	71,174	91,944	249,590
Weeds, grass, or brush .....farms, 2017	113	277	258	256	270	194	557
2012	144	340	273	282	250	231	542
acres, 2017	103,661	554,967	359,401	534,450	329,638	463,320	748,445
2012	117,646	551,341	371,346	470,708	253,202	404,915	702,385
Nematodes .....farms, 2017	-	25	6	12	14	7	54
2012	4	31	5	9	16	-	28
acres, 2017	-	27,181	3,346	33,122	10,042	4,520	32,714
2012	2,077	21,890	8,150	18,853	6,221	-	22,609
Diseases in crops and orchards .....farms, 2017	5	197	94	114	32	94	90
2012	25	186	84	109	42	121	80
acres, 2017	4,663	293,213	110,241	190,342	23,146	160,824	74,203
2012	15,331	235,565	103,953	135,459	27,383	165,781	68,632
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	6	70	8	27	9	11	13
2012	1	70	20	44	8	10	12
acres on which used, 2017	2,551	59,908	14,280	28,008	5,889	6,048	3,865
2012	(D)	64,104	24,701	34,700	2,144	7,652	12,036

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

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Commercial fertilizer, lime, and soil conditioners farms, 2017	186	266	152	63	92	249	198
..... 2012	241	288	158	66	105	282	216
..... acres treated, 2017	238,016	305,689	273,084	102,542	165,389	300,432	311,590
..... 2012	229,492	278,416	218,579	64,504	165,821	325,250	295,117
Cropland fertilized, except cropland pasture farms, 2017	170	264	152	63	92	225	197
..... 2012	230	288	157	66	100	268	216
..... acres treated, 2017	234,131	304,679	272,464	102,542	164,617	298,445	311,525
..... 2012	226,316	276,049	215,515	(D)	(D)	323,477	(D)
Pastureland and rangeland fertilized farms, 2017	30	7	5	-	4	30	4
..... 2012	13	17	5	-	8	26	1
..... acres treated, 2017	3,885	1,010	620	-	772	1,987	65
..... 2012	3,176	2,367	3,064	(D)	(D)	1,773	(D)
Manure farms, 2017	42	49	38	34	25	97	19
..... 2012	43	44	32	20	22	102	7
..... acres treated, 2017	1,977	7,711	3,229	1,987	2,903	4,548	2,536
..... 2012	4,229	4,008	2,693	1,048	5,298	4,995	505
Organic fertilizer (see text) farms, 2017	1	1	-	-	-	3	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	(D)	-	-	-	60	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	41	82	38	8	14	85	151
..... 2012	59	113	46	29	13	65	112
..... acres, 2017	50,667	118,652	83,053	20,308	7,094	97,444	185,169
..... 2012	56,390	89,736	53,470	14,166	16,357	46,221	106,801
Weeds, grass, or brush farms, 2017	201	270	155	67	102	312	194
..... 2012	262	304	179	74	107	318	232
..... acres, 2017	292,534	410,578	325,562	179,501	216,658	340,507	345,973
..... 2012	277,601	362,989	269,289	102,631	209,816	389,699	365,189
Nematodes farms, 2017	8	11	6	-	-	2	12
..... 2012	1	8	2	-	-	2	4
..... acres, 2017	7,042	13,143	1,535	-	-	(D)	25,565
..... 2012	(D)	11,477	(D)	-	-	(D)	7,772
Diseases in crops and orchards farms, 2017	83	33	12	4	10	44	70
..... 2012	95	56	38	6	30	79	57
..... acres, 2017	92,343	28,524	4,557	1,874	35,014	79,744	47,965
..... 2012	117,356	40,363	48,942	1,764	77,561	125,992	42,981
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	23	3	7	-	1	5	32
..... 2012	31	4	1	-	-	4	25
..... acres on which used, 2017	38,337	1,200	2,854	-	(D)	4,547	20,213
..... 2012	27,984	1,020	(D)	-	-	383	27,975

Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Commercial fertilizer, lime, and soil conditioners farms, 2017	468	266	293	364	431	270	287
..... 2012	478	297	287	447	479	275	309
..... acres treated, 2017	658,148	363,196	410,671	561,052	679,691	402,950	484,176
..... 2012	590,420	397,610	393,669	505,920	625,714	404,004	425,715
Cropland fertilized, except cropland pasture farms, 2017	463	260	293	360	403	270	279
..... 2012	467	297	281	443	475	270	309
..... acres treated, 2017	657,003	362,692	410,671	560,262	676,388	(D)	483,204
..... 2012	587,712	396,552	393,634	504,765	617,371	403,111	422,335
Pastureland and rangeland fertilized farms, 2017	18	9	-	14	32	2	9
..... 2012	17	11	7	13	14	8	6
..... acres treated, 2017	1,145	504	-	790	3,303	(D)	972
..... 2012	2,708	1,058	35	1,155	8,343	893	3,380
Manure farms, 2017	137	32	10	53	84	58	22
..... 2012	82	37	19	44	67	28	27
..... acres treated, 2017	7,189	3,741	591	3,856	3,972	4,810	2,877
..... 2012	6,796	6,913	348	2,561	3,594	1,192	6,003
Organic fertilizer (see text) farms, 2017	-	-	3	-	4	2	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	-	-	240	-	(D)	(D)	-
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	102	121	244	266	95	53	40
..... 2012	149	103	188	231	205	89	49
..... acres, 2017	139,127	115,468	289,789	291,651	133,049	79,994	40,209
..... 2012	151,725	124,268	175,213	206,578	207,756	174,227	93,123
Weeds, grass, or brush farms, 2017	463	261	279	382	410	284	279
..... 2012	518	317	323	489	530	303	361
..... acres, 2017	870,465	405,723	469,995	577,309	865,972	592,985	667,192
..... 2012	827,742	472,145	484,268	550,699	722,008	545,545	648,725
Nematodes farms, 2017	21	7	30	26	3	8	3
..... 2012	12	10	17	33	11	1	7
..... acres, 2017	17,929	7,980	20,630	20,587	1,584	4,760	665
..... 2012	22,723	5,715	13,405	23,043	2,814	(D)	6,402
Diseases in crops and orchards farms, 2017	96	149	130	215	127	39	93
..... 2012	60	145	91	229	220	62	78
..... acres, 2017	89,451	181,220	165,145	263,606	166,323	65,639	214,010
..... 2012	44,992	140,721	107,041	230,643	247,868	89,928	119,434
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	36	48	28	89	29	20	44
..... 2012	18	48	36	92	40	43	30
..... acres on which used, 2017	24,242	46,060	16,290	61,704	23,672	10,747	35,726
..... 2012	9,930	40,494	18,243	49,239	25,886	25,047	20,246

Table 41. Land Use Practices: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	
Land drained by tile .....farms, 2017	954	2	40	11	2	8	
	2012	503	4	11	5	6	
	acres, 2017	285,153	(D)	10,779	2,804	(D)	1,276
Average per farm .....acres, 2017	140,101	73	1,305	(D)	(D)	(D)	
	2012	299	(D)	269	255	(D)	160
	2012	279	18	119	(D)	(D)	(D)
Land artificially drained by ditches .....farms, 2017	2,741	1	96	26	5	65	
	2012	3,169	1	116	32	2	71
	acres, 2017	3,397,968	(D)	118,814	21,607	40	91,001
Average per farm .....acres, 2017	2,988,764	(D)	76,185	13,257	(D)	52,106	
	2012	1,240	(D)	1,238	831	8	1,400
	2012	943	(D)	657	414	(D)	734
Land under conservation easement .....farms, 2017	1,813	8	103	59	-	40	
	2012	2,787	26	114	101	6	92
	acres, 2017	1,004,361	3,053	42,597	30,321	-	35,133
Average per farm .....acres, 2017	938,553	3,664	23,816	37,177	1,242	27,715	
	2012	554	382	414	514	-	878
	2012	337	141	209	368	207	301
Cropland on which no-till practices were used .....farms, 2017	5,548	113	98	109	42	144	
	2012	6,097	115	127	122	57	215
	acres, 2017	7,778,463	194,978	77,811	126,481	38,718	314,797
Average per farm .....acres, 2017	7,848,203	208,960	99,990	174,454	70,346	357,673	
	2012	1,402	1,725	794	1,160	922	2,186
	2012	1,287	1,817	787	1,430	1,234	1,664
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	6,148	36	268	159	10	199	
	2012	4,908	51	211	164	18	133
	acres, 2017	9,052,235	36,759	412,265	255,779	9,315	380,029
Average per farm .....acres, 2017	6,159,886	60,829	275,848	197,609	5,240	232,360	
	2012	1,472	1,021	1,538	1,609	932	1,910
	2012	1,255	1,193	1,307	1,205	291	1,747
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	4,601	5	174	88	11	61	
	2012	7,952	43	297	159	28	109
	acres, 2017	5,601,446	(D)	226,493	96,016	1,464	48,675
Average per farm .....acres, 2017	8,002,524	11,516	358,119	167,234	6,774	59,814	
	2012	1,217	(D)	1,302	1,091	133	798
	2012	1,006	268	1,206	1,052	242	549
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	2,252	34	58	40	19	54	
	2012	1,302	30	36	20	5	32
	acres, 2017	404,267	4,262	13,261	7,164	2,564	11,510
Average per farmacres, 2017	213,810	2,522	2,127	2,046	363	8,890	
	2012	180	125	229	179	135	213
	2012	164	84	59	102	73	278

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

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Land drained by tile farms, 2017	-	1	1	110	15	12
	-	1	-	80	6	6
	-	(D)	(D)	42,747	1,891	4,721
..... acres, 2017	-	(D)	(D)	18,267	949	1,296
	-	(D)	(D)	389	126	393
	-	(D)	-	228	158	216
Average per farm farms, 2017	2	9	6	301	209	32
	3	7	14	381	210	50
	(D)	14,080	1,525	495,947	355,430	40,735
..... acres, 2017	371	946	2,434	502,919	259,029	40,971
	(D)	1,564	254	1,648	1,701	1,273
	124	135	174	1,320	1,233	819
Land artificially drained by ditches farms, 2017	4	21	47	39	80	56
	11	60	80	70	70	71
	(D)	16,733	29,055	11,278	55,124	42,764
..... acres, 2017	14,093	17,093	37,604	15,971	20,832	25,760
	(D)	797	618	289	689	764
	1,281	285	470	228	298	363
Average per farm farms, 2017	87	103	144	77	54	116
	110	134	177	63	36	133
	156,727	180,885	200,722	40,853	35,423	154,037
..... acres, 2017	203,650	225,042	226,895	30,611	13,703	168,730
	1,801	1,756	1,394	531	656	1,328
	1,851	1,679	1,282	486	381	1,269
Cropland on which no-till practices were used farms, 2017	26	73	90	232	233	121
	35	62	61	158	152	126
	18,600	102,176	59,760	413,367	452,096	168,743
..... acres, 2017	37,395	56,127	40,403	214,303	265,735	105,433
	715	1,400	664	1,782	1,940	1,395
	1,068	905	662	1,356	1,748	837
Average per farm farms, 2017	17	15	43	349	182	115
	47	53	136	492	318	146
	2,459	9,636	9,326	582,788	347,550	126,732
..... acres, 2017	23,528	41,790	75,387	745,596	540,116	117,524
	145	642	217	1,670	1,910	1,102
	501	788	554	1,515	1,698	805
Average per farm farms, 2017	19	40	44	52	59	60
	24	25	51	22	12	15
	1,749	6,673	5,374	14,391	4,096	12,932
..... acres, 2017	2,876	4,463	4,951	4,065	1,434	5,518
	92	167	122	277	69	216
	120	179	97	185	120	368

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

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Land drained by tile .....farms, 2017	-	1	1	-	7	1	101
	1	4	-	1	2	2	46
	-	(D)	(D)	-	1,070	(D)	24,394
	(D)	346	-	(D)	(D)	(D)	10,348
Average per farm .....acres, 2017	-	(D)	(D)	-	153	(D)	242
	(D)	87	-	(D)	(D)	(D)	225
	5	10	6	-	37	1	187
	9	11	19	3	46	4	210
Land artificially drained by ditches .....farms, 2017	113	6,712	7,008	-	37,237	(D)	203,420
	1,145	1,496	16,445	30	26,624	16	186,440
	23	671	1,168	-	1,006	(D)	1,088
	127	136	866	10	579	4	888
Average per farm .....acres, 2017	29	5	16	6	29	6	28
	36	22	31	18	25	11	75
	29,871	1,489	12,064	1,066	11,733	2,400	5,134
	19,519	2,924	12,701	5,074	13,289	2,563	11,097
Land under conservation easement .....farms, 2017	1,030	298	754	178	405	400	183
	542	133	410	282	532	233	148
	164	146	61	235	50	73	35
	145	145	65	249	53	76	38
Cropland on which no-till practices were used .....farms, 2017	336,036	138,625	42,583	335,115	57,621	159,311	10,361
	236,572	157,612	50,007	297,421	52,940	143,698	9,599
	2,049	949	698	1,426	1,152	2,182	296
	1,632	1,087	769	1,194	999	1,891	253
Average per farm .....acres, 2017	56	63	101	50	114	5	140
	57	59	87	45	82	11	101
	57,189	80,528	118,654	34,214	193,971	7,700	166,958
	55,520	52,830	115,583	24,403	114,179	16,188	112,299
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	1,021	1,278	1,175	684	1,702	1,540	1,193
	974	895	1,329	542	1,392	1,472	1,112
	23	57	32	16	43	6	315
	57	102	75	58	100	39	422
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	13,305	10,076	30,353	11,575	55,792	1,079	468,942
	26,367	25,059	44,087	17,436	111,498	8,991	524,196
	578	177	949	723	1,297	180	1,489
	463	246	588	301	1,115	231	1,242
Average per farm .....acres, 2017	22	39	34	45	53	26	51
	11	22	18	13	7	19	18
	2,243	4,168	4,160	8,646	10,620	2,558	11,148
	1,601	2,183	2,190	3,294	992	2,112	1,653
Cropland planted to a cover crop (excluding CRP)farms, 2017	102	107	122	192	200	98	219
	146	99	122	253	142	111	92

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

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

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry	
Land drained by tile farms, 2017	-	4	1	2	7	-	3	
	2012	1	2	4	2	2	2	
	acres, 2017	-	509	(D)	(D)	2,941	-	
	2012	(D)	(D)	49	(D)	(D)	(D)	
Average per farm acres, 2017	-	127	(D)	(D)	420	-	400	
	2012	(D)	(D)	12	(D)	(D)	(D)	
	Land artificially drained by ditches farms, 2017	4	58	3	9	46	7	13
		2012	3	68	10	11	61	2
acres, 2017		1,108	56,335	446	1,746	36,745	1,100	3,900
2012		361	39,013	419	1,300	27,719	(D)	5,549
Average per farm acres, 2017	277	971	149	194	799	157	300	
	2012	120	574	42	118	454	(D)	252
	Land under conservation easement farms, 2017	3	53	10	47	74	38	33
		2012	24	53	33	72	85	28
acres, 2017		52	30,198	2,109	27,062	32,113	21,354	24,199
2012		3,347	17,493	6,242	20,399	30,647	6,747	36,860
Average per farm acres, 2017	17	570	211	576	434	562	733	
	2012	139	330	189	283	241	401	
	Cropland on which no-till practices were used farms, 2017	123	74	111	138	191	156	113
		2012	192	79	133	123	165	139
acres, 2017		177,295	74,006	299,695	117,921	184,671	180,565	115,220
2012		249,135	69,035	312,026	117,859	139,306	192,186	113,008
Average per farm acres, 2017	1,441	1,000	2,700	855	967	1,157	1,020	
	2012	1,298	874	2,346	958	844	1,383	856
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	67	101	72	73	217	68	156
		2012	76	82	79	85	150	42
acres, 2017		60,742	138,080	147,835	57,964	244,234	30,744	216,373
2012		76,180	87,401	133,276	47,041	165,617	30,383	166,016
Average per farm acres, 2017	907	1,367	2,053	794	1,126	452	1,387	
	2012	1,002	1,066	1,687	553	1,104	723	1,161
	Cropland on which intensive tillage practices were used (see text) farms, 2017	31	65	12	70	147	22	58
		2012	83	112	29	145	218	60
acres, 2017		4,802	79,006	1,223	42,989	140,719	14,619	38,063
2012		27,410	96,024	11,721	73,403	215,553	13,351	100,478
Average per farm acres, 2017	155	1,215	102	614	957	665	656	
	2012	330	857	404	506	989	223	595
	Cropland planted to a cover crop (excluding CRP) farms, 2017	41	90	16	39	45	27	35
		2012	34	61	21	40	24	14
acres, 2017		3,389	19,560	2,817	7,429	7,230	2,834	5,598
2012		2,089	6,396	6,890	5,009	7,150	1,423	1,431
Average per farm acres, 2017	83	217	176	190	161	105	160	
	2012	61	105	328	125	298	102	84

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

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Land drained by tile .....farms, 2017	3	1	8	4	6	2	20
	1	3	2	-	5	-	7
	528	(D)	826	255	595	(D)	3,462
	(D)	86	(D)	-	15	-	1,262
Average per farm .....acres, 2017	176	(D)	103	64	99	(D)	173
	(D)	29	(D)	-	3	-	180
	4	25	11	-	8	14	65
	3	22	13	5	22	6	75
Land artificially drained by ditches .....farms, 2017	1,400	13,858	1,090	-	740	4,545	59,561
	801	7,636	2,710	(D)	747	(D)	42,994
	350	554	99	-	93	325	916
	267	347	208	(D)	34	(D)	573
Land under conservation easement .....farms, 2017	26	4	56	3	13	12	80
	23	17	65	11	26	39	116
	16,660	4,910	24,599	641	1,620	9,867	41,223
	4,693	5,986	22,872	(D)	6,750	10,261	49,579
Average per farm .....acres, 2017	641	1,228	439	214	125	822	515
	204	352	352	(D)	260	263	427
	120	123	183	80	213	189	58
	167	102	239	100	252	229	60
Cropland on which no-till practices were used .....farms, 2017	130,001	150,306	350,324	112,265	212,644	372,910	49,989
	245,061	130,090	419,782	118,676	243,959	337,797	53,666
	1,083	1,222	1,914	1,403	998	1,973	862
	1,467	1,275	1,756	1,187	968	1,475	894
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	59	77	196	31	152	107	136
	48	98	166	32	140	73	67
	58,117	94,700	317,918	13,569	138,826	177,748	202,648
	30,058	127,025	236,426	31,743	114,903	105,191	97,182
Average per farm .....acres, 2017	985	1,230	1,622	438	913	1,661	1,490
	626	1,296	1,424	992	821	1,441	1,450
	17	56	34	17	78	27	94
	69	142	117	90	189	41	135
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	26,806	31,162	13,798	1,113	23,728	5,322	109,736
	24,838	53,873	48,235	18,245	50,350	16,505	179,795
	1,577	556	406	65	304	197	1,167
	360	379	412	203	266	403	1,332
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	22	54	63	32	68	24	47
	24	28	65	20	38	34	17
	4,083	5,732	11,264	2,481	5,113	2,280	7,439
	3,487	3,506	11,780	3,017	4,346	5,064	3,870
Average per farmacres, 2017	186	106	179	78	75	95	158
	145	125	181	151	114	149	228

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

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Land drained by tile farms, 2017	1	60	9	9	18	2	165
	1	18	1	6	16	1	89
..... acres, 2017	(D)	13,304	928	1,148	4,008	(D)	74,771
	(D)	5,325	(D)	115	2,969	(D)	43,146
Average per farm acres, 2017	(D)	222	103	128	223	(D)	453
	(D)	296	(D)	19	186	(D)	485
Land artificially drained by ditches farms, 2017	-	174	13	110	27	10	274
	2	188	17	140	55	8	298
..... acres, 2017	-	265,857	14,311	199,447	22,030	8,989	388,847
	(D)	213,174	10,899	189,953	12,701	6,070	330,506
Average per farm acres, 2017	-	1,528	1,101	1,813	816	899	1,419
	(D)	1,134	641	1,357	231	759	1,109
Land under conservation easement farms, 2017	2	31	41	87	50	18	34
	17	59	78	141	85	32	54
..... acres, 2017	(D)	5,018	23,850	40,436	22,034	16,550	7,149
	(D)	11,604	34,364	64,073	23,035	13,334	9,859
Average per farm acres, 2017	(D)	162	582	465	441	919	210
	514	197	441	454	271	417	183
Cropland on which no-till practices were used farms, 2017	63	41	99	42	89	80	83
	95	23	81	24	78	115	53
..... acres, 2017	66,410	26,010	120,766	33,159	62,399	176,624	32,644
	78,474	17,886	76,616	15,779	59,785	208,665	26,323
Average per farm acres, 2017	1,054	634	1,220	790	701	2,208	393
	826	778	946	657	766	1,814	497
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	25	119	128	141	151	133	237
	38	48	121	124	99	82	138
..... acres, 2017	27,315	172,514	182,515	292,818	154,877	301,301	255,848
	38,882	80,968	189,304	195,911	89,865	153,245	111,918
Average per farm acres, 2017	1,093	1,450	1,426	2,077	1,026	2,265	1,080
	1,023	1,687	1,564	1,580	908	1,869	811
Cropland on which intensive tillage practices were used (see text) farms, 2017	23	227	70	107	116	14	369
	37	304	126	193	155	68	460
..... acres, 2017	2,458	402,337	34,789	220,461	105,768	16,908	469,678
	6,988	497,590	97,685	313,515	104,605	61,136	592,826
Average per farm acres, 2017	107	1,772	497	2,060	912	1,208	1,273
	189	1,637	775	1,624	675	899	1,289
Cropland planted to a cover crop (excluding CRP) farms, 2017	30	89	47	49	61	55	64
	17	28	29	18	29	52	27
..... acres, 2017	2,365	20,480	8,081	4,385	15,465	12,342	19,780
	1,506	10,117	5,249	1,980	6,063	17,273	8,526
Average per farm acres, 2017	79	230	172	89	254	224	309
	89	361	181	110	209	332	316

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

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Land drained by tile .....farms, 2017	7	27	-	-	-	8	49
	-	22	-	-	-	-	29
	402	6,443	-	-	-	181	10,539
.....acres, 2017	-	11,836	-	-	-	-	3,970
	57	239	-	-	-	23	215
	-	538	-	-	-	-	137
Average per farm .....farms, 2012	36	76	10	2	-	17	83
	43	93	15	-	7	8	95
	49,461	59,535	8,770	(D)	-	1,103	90,740
.....acres, 2012	44,509	65,706	13,447	-	560	600	92,219
	1,374	783	877	(D)	-	65	1,093
	1,035	707	896	-	80	75	971
Average per farm .....farms, 2017	33	53	29	4	12	10	24
	53	79	51	1	8	32	48
	25,771	27,680	28,400	2,760	25,334	3,681	7,348
.....acres, 2012	26,745	23,979	37,840	(D)	(D)	4,569	6,205
	781	522	979	690	2,111	368	306
	505	304	742	(D)	(D)	143	129
Average per farm .....farms, 2017	59	92	46	54	66	156	48
	57	86	69	74	76	161	27
	46,823	89,057	70,779	107,126	163,557	247,873	22,632
.....acres, 2012	46,019	65,692	70,295	72,500	157,101	247,582	13,275
	794	968	1,539	1,984	2,478	1,589	472
	807	764	1,019	980	2,067	1,538	492
Average per farm .....farms, 2017	117	138	96	15	13	90	105
	85	129	81	24	17	81	71
	189,152	167,321	220,230	15,929	28,187	99,609	145,904
.....acres, 2012	113,380	120,108	158,473	10,355	30,450	98,059	79,076
	1,617	1,212	2,294	1,062	2,168	1,107	1,390
	1,334	931	1,956	431	1,791	1,211	1,114
Average per farm .....farms, 2017	65	125	35	7	11	33	125
	145	189	53	15	23	90	185
	47,811	163,543	37,521	(D)	2,260	4,763	202,619
.....acres, 2012	103,064	171,823	48,388	3,488	6,232	23,019	277,103
	736	1,308	1,072	(D)	205	144	1,621
	711	909	913	233	271	256	1,498
Average per farm .....farms, 2017	40	45	25	15	12	32	21
	17	34	18	11	15	41	9
	9,111	13,255	2,530	820	843	5,083	3,852
.....acres, 2012	1,343	6,313	1,937	1,122	2,253	5,519	982
	228	295	101	55	70	159	183
	79	186	108	102	150	135	109

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

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams	
Land drained by tile farms, 2017	11	2	105	77	3	22	5	
	2012	16	3	55	32	3	1	
	acres, 2017	1,516	(D)	37,091	22,630	(D)	4,692	
	2012	1,202	(D)	20,235	7,409	(D)	(D)	
Average per farm acres, 2017	138	(D)	353	294	(D)	213	84	
	2012	75	(D)	368	232	(D)	(D)	
	Land artificially drained by ditches farms, 2017	87	87	186	195	18	49	22
		2012	78	98	180	232	23	63
acres, 2017		57,879	96,716	241,812	252,330	8,473	47,596	
2012		41,499	99,589	236,115	214,600	19,169	80,183	
Average per farm acres, 2017	665	1,112	1,300	1,294	471	971	277	
	2012	532	1,016	1,312	925	833	1,273	
	Land under conservation easement farms, 2017	108	81	6	55	41	57	9
		2012	103	72	24	115	55	23
acres, 2017		51,328	51,081	(D)	20,726	16,980	32,345	
2012		29,212	31,014	2,786	30,038	19,170	32,657	
Average per farm acres, 2017	475	631	(D)	377	414	567	442	
	2012	284	431	116	261	349	605	
	Cropland on which no-till practices were used farms, 2017	195	8	29	44	184	136	211
		2012	250	24	13	38	226	108
acres, 2017		237,660	4,790	15,766	16,221	397,363	211,499	
2012		276,831	14,860	5,747	11,125	313,350	154,465	
Average per farm acres, 2017	1,219	599	544	369	2,160	1,555	2,372	
	2012	1,107	619	442	293	1,387	1,430	
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	254	183	99	133	218	165	100
		2012	184	94	64	120	186	120
acres, 2017		389,609	343,130	132,517	197,725	403,083	291,711	
2012		234,559	167,041	104,679	125,575	279,562	208,314	
Average per farm acres, 2017	1,534	1,875	1,339	1,487	1,849	1,768	1,733	
	2012	1,275	1,777	1,636	1,046	1,503	1,736	
	Cropland on which intensive tillage practices were used (see text) farms, 2017	191	111	225	290	70	82	25
		2012	300	228	275	388	201	159
acres, 2017		262,001	113,557	362,151	419,177	55,924	86,711	
2012		328,014	309,944	393,395	468,141	132,081	183,703	
Average per farm acres, 2017	1,372	1,023	1,610	1,445	799	1,057	582	
	2012	1,093	1,359	1,431	1,207	657	1,155	
	Cropland planted to a cover crop (excluding CRP) farms, 2017	87	32	18	56	41	45	36
		2012	20	20	11	20	20	25
acres, 2017		23,775	4,504	4,247	8,122	7,046	19,752	
2012		4,583	1,889	3,749	3,279	2,043	5,985	
Average per farm acres, 2017	273	141	236	145	172	439	102	
	2012	229	94	341	164	102	134	

Table 42. Organic Agriculture: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	107	-	3	1	5	-
2012	118	-	2	2	-	2
\$1,000, 2017	12,808	-	(D)	(D)	335	-
2012	9,754	-	(D)	(D)	-	(D)
By value of sales:						
\$1 to \$4,999 .....farms, 2017	7	-	-	-	-	-
2012	8	-	-	-	-	2
\$1,000, 2017	9	-	-	-	-	-
2012	14	-	-	-	-	(D)
\$5,000 or more .....farms, 2017	100	-	3	1	5	-
2012	110	-	2	2	-	-
\$1,000, 2017	12,800	-	(D)	(D)	335	-
2012	9,740	-	(D)	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	128	-	3	1	6	1
2012	130	-	3	2	2	2
USDA National Organic Program organic production exempt from certification .....farms, 2017	1	-	-	-	-	-
2012	4	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	17	-	-	-	-	2
2012	20	-	-	-	-	-
Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	-	-	-	7	1	6
2012	-	-	1	1	3	5
\$1,000, 2017	-	-	-	229	(D)	1,572
2012	-	-	(D)	(D)	36	1,907
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	-	-	2	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	(D)	-	-
2012	-	-	-	-	-	-
\$5,000 or more .....farms, 2017	-	-	-	5	1	6
2012	-	-	1	1	3	5
\$1,000, 2017	-	-	-	(D)	(D)	1,572
2012	-	-	(D)	(D)	36	1,907
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	-	-	-	7	2	6
2012	-	-	1	1	3	5
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	-	-	1	3	-	-
2012	-	-	-	-	-	-

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

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	7	5	-	3	2	-	1
2012	-	2	-	3	1	-	1
\$1,000, 2017	245	363	-	(D)	(D)	-	(D)
2012	-	(D)	-	(D)	(D)	-	(D)
By value of sales:							
\$1 to \$4,999 farms, 2017	-	-	-	1	-	-	1
2012	-	-	-	-	1	-	-
\$1,000, 2017	-	-	-	(D)	-	-	(D)
2012	-	-	-	-	(D)	-	-
\$5,000 or more farms, 2017	7	5	-	2	2	-	-
2012	-	2	-	3	-	-	1
\$1,000, 2017	245	363	-	(D)	(D)	-	-
2012	-	(D)	-	(D)	-	-	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	7	5	-	3	2	-	1
2012	-	3	-	1	1	-	1
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	2	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	-	-	-	24	9	7	1
2012	-	-	-	36	2	13	3
\$1,000, 2017	-	-	-	4,360	1,540	1,032	(D)
2012	-	-	-	3,227	(D)	705	(D)
By value of sales:							
\$1 to \$4,999 farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$5,000 or more farms, 2017	-	-	-	24	9	7	1
2012	-	-	-	36	2	13	3
\$1,000, 2017	-	-	-	4,360	1,540	1,032	(D)
2012	-	-	-	3,227	(D)	705	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	-	-	-	28	9	7	3
2012	-	-	-	38	1	13	3
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	1	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	-	-	-	2	-
2012	-	-	2	4	-	5	-

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

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales .....farms, 2017	6	-	-	2	3	-	-
2012	3	-	-	2	1	-	-
\$1,000, 2017	839	-	-	(D)	240	-	-
2012	(D)	-	-	(D)	(D)	-	-
By value of sales:							
\$1 to \$4,999 .....farms, 2017	-	-	-	2	-	-	-
2012	-	-	-	2	-	-	-
\$1,000, 2017	-	-	-	(D)	-	-	-
2012	-	-	-	(D)	-	-	-
\$5,000 or more .....farms, 2017	6	-	-	-	3	-	-
2012	3	-	-	-	1	-	-
\$1,000, 2017	839	-	-	-	240	-	-
2012	(D)	-	-	-	(D)	-	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production .....farms, 2017	6	-	-	2	3	-	-
2012	3	-	1	2	2	-	-
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	2	-	-	-	-	-	-
2012	-	-	1	-	-	-	-
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales .....farms, 2017	-	-	1	-	-	-	3
2012	-	-	1	1	3	-	2
\$1,000, 2017	-	-	(D)	-	-	-	232
2012	-	-	(D)	(D)	208	-	(D)
By value of sales:							
\$1 to \$4,999 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	1	-	-	2
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	(D)	-	-	(D)
\$5,000 or more .....farms, 2017	-	-	1	-	-	-	3
2012	-	-	1	-	3	-	-
\$1,000, 2017	-	-	(D)	-	-	-	232
2012	-	-	(D)	-	208	-	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production .....farms, 2017	-	-	1	-	3	-	3
2012	-	-	4	-	3	-	2
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	1	-	-	-
Acres transitioning into USDA National Organic Program organic productionfarms, 2017	-	-	-	-	3	-	1
2012	-	-	3	-	-	-	-

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

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	-	-	1	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	(D)	-	-	-	-
2012	-	-	-	-	-	-	-
By value of sales:							
\$1 to \$4,999 farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$5,000 or more farms, 2017	-	-	1	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	(D)	-	-	-	-
2012	-	-	-	-	-	-	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	-	-	7	-	-	-	-
2012	4	-	1	-	-	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	-	-	2	-	-
2012	-	-	-	-	-	2	-
Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	2	-	-	1	2	4	-
2012	20	-	1	-	1	6	-
\$1,000, 2017	(D)	-	-	(D)	(D)	200	-
2012	1,216	-	(D)	-	(D)	230	-
By value of sales:							
\$1 to \$4,999 farms, 2017	-	-	-	1	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	(D)	-	-	-
2012	-	-	-	-	-	-	-
\$5,000 or more farms, 2017	2	-	-	-	2	4	-
2012	20	-	1	-	1	6	-
\$1,000, 2017	(D)	-	-	-	(D)	200	-
2012	1,216	-	(D)	-	(D)	230	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	2	-	-	4	2	4	-
2012	20	-	1	-	1	6	-
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	1	-	-	-
2012	-	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	1	-	-	-	-
2012	1	-	-	-	-	2	-

Table 43. Selected Practices: 2017 and 2012

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	85	-	-	-	-	-
2012	94	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	155	-	6	2	5	2
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	57	-	1	1	-	1
2012	38	-	-	-	-	6
Practiced rotational or management-intensive grazing .....farms, 2017	3,019	74	58	33	60	37
2012	3,270	71	55	58	85	57
Raised or sold veal calves .....farms, 2017	56	-	-	3	-	-
2012	152	3	3	5	2	1
On-farm packing facility .....farms, 2017	57	-	-	1	-	1
2012	47	-	-	1	-	-
Had a barn that was built prior to 1960 (see text) .....farms, 2017	5,162	83	176	88	79	92
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	9,800	112	315	160	95	308
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	1	-	-	7
2012	-	-	3	-	-	7
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	2	1	12	10	6	-
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	2	-	5	1	1	1
2012	-	-	-	1	3	3
Practiced rotational or management-intensive grazing .....farms, 2017	66	27	166	36	16	50
2012	74	44	191	51	13	64
Raised or sold veal calves .....farms, 2017	-	2	6	-	-	-
2012	-	-	2	5	-	-
On-farm packing facility .....farms, 2017	2	-	3	1	-	-
2012	-	-	-	-	2	2
Had a barn that was built prior to 1960 (see text) .....farms, 2017	85	30	78	145	48	86
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	130	128	268	329	184	160
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	2	1	-	-
2012	-	-	-	2	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	-	1	1	1	4	-	7
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	-	-	2	4	2	6	1
2012	-	1	-	-	-	-	-
Practiced rotational or management-intensive grazing .....farms, 2017	30	109	30	104	23	79	46
2012	24	136	48	73	31	65	21
Raised or sold veal calves .....farms, 2017	-	9	-	2	-	6	2
2012	3	9	3	2	-	-	-
On-farm packing facility .....farms, 2017	-	-	-	4	-	6	1
2012	-	-	-	-	6	-	3
Had a barn that was built prior to 1960 (see text) .....farms, 2017	85	154	77	145	41	67	109
2012	(NA)	(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	167	184	118	175	99	102	397
2012	(NA)	(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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	4	-	-	-	-	-	-
2012	5	-	-	-	-	-	1
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	4	5	1	2	-	1	3
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	-	1	-	2	2	-	-
2012	-	-	-	-	-	-	-
Practiced rotational or management-intensive grazing farms, 2017	125	51	36	72	36	78	106
2012	99	53	29	73	41	82	124
Raised or sold veal calves farms, 2017	-	-	2	-	-	1	2
2012	2	2	4	5	-	4	7
On-farm packing facility farms, 2017	-	-	2	-	2	2	1
2012	-	-	-	1	-	-	-
Had a barn that was built prior to 1960 (see text) farms, 2017	123	92	74	86	131	77	144
2012	(NA)	(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	138	167	135	149	214	111	304
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	-	35	4	-	9	-	-
2012	-	26	5	6	7	6	2
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	-	3	3	-	8	-	-
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	-	-	-	2	-	2	-
2012	4	2	2	-	1	-	-
Practiced rotational or management-intensive grazing farms, 2017	53	108	90	50	145	102	16
2012	60	99	72	87	178	63	21
Raised or sold veal calves farms, 2017	-	-	1	-	1	-	-
2012	4	4	4	6	10	6	-
On-farm packing facility farms, 2017	-	-	1	2	2	-	1
2012	-	4	5	1	-	-	1
Had a barn that was built prior to 1960 (see text) farms, 2017	86	109	182	84	244	80	57
2012	(NA)	(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	153	183	285	107	258	199	191
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	2	-	-	-	1	-	-
2012	4	-	-	-	1	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	3	14	15	2	4	-	4
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	-	2	3	-	-	-	2
2012	-	-	-	-	-	2	1
Practiced rotational or management-intensive grazing farms, 2017	51	17	59	7	59	22	51
2012	55	19	51	13	77	21	51
Raised or sold veal calves farms, 2017	1	5	-	-	2	-	-
2012	2	3	10	-	-	1	1
On-farm packing facility farms, 2017	1	1	-	-	-	-	1
2012	1	5	-	-	-	-	4
Had a barn that was built prior to 1960 (see text) farms, 2017	73	49	75	62	118	35	156
2012	(NA)	(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	84	221	177	194	183	86	320
2012	(NA)	(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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	4	-	-	-	2	-
2012	-	2	-	-	-	3	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	-	6	-	-	-	2	-
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	2	-	-	-	-	-	1
2012	7	-	-	-	1	-	1
Practiced rotational or management-intensive grazing .....farms, 2017	41	41	38	46	62	103	14
2012	47	28	40	58	55	128	5
Raised or sold veal calves .....farms, 2017	2	1	-	-	-	2	-
2012	8	1	1	2	-	6	-
On-farm packing facility .....farms, 2017	-	3	-	-	-	-	2
2012	-	-	1	-	-	-	1
Had a barn that was built prior to 1960 (see text) .....farms, 2017	73	85	73	41	74	199	52
2012	(NA)	(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	185	193	106	43	71	215	130
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	-	-	-	13
2012	-	-	-	-	-	-	14
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	4	2	2	6	-	1	-
2012 ¹	-	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	4	2	-	-	1	3	-
2012	1	-	-	-	-	2	-
Practiced rotational or management-intensive grazing .....farms, 2017	116	20	4	22	56	43	35
2012	98	13	23	38	89	55	64
Raised or sold veal calves .....farms, 2017	3	2	-	-	-	-	1
2012	4	-	-	4	4	3	6
On-farm packing facility .....farms, 2017	5	2	3	5	-	1	1
2012	-	-	1	5	2	1	-
Had a barn that was built prior to 1960 (see text) .....farms, 2017	198	75	73	91	122	96	105
2012	(NA)	(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	359	187	167	280	236	150	188
2012	(NA)	(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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Total farms	26,364	380	749	473	204	684
Oilseed and grain farming (1111)	9,978	65	348	227	15	307
Vegetable and melon farming (1112)	158	-	3	-	-	1
Fruit and tree nut farming (1113)	33	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	67	-	1	1	-	3
Other crop farming (1119)	8,093	170	237	131	35	243
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,093	170	237	131	35	243
Beef cattle ranching and farming (11211)	5,663	99	104	73	123	95
Cattle feedlots (112112)	298	8	4	2	9	1
Dairy cattle and milk production (11212)	81	-	1	-	2	-
Hog and pig farming (1122)	53	-	-	-	-	3
Poultry and egg production (1123)	48	3	-	-	-	2
Sheep and goat farming (1124)	274	9	20	-	-	1
Aquaculture and other animal production (1125, 1129) (see text)	1,618	26	31	39	20	28

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Total farms	341	356	785	784	523	419
Oilseed and grain farming (1111)	45	129	91	492	371	189
Vegetable and melon farming (1112)	-	-	13	5	2	2
Fruit and tree nut farming (1113)	-	-	5	9	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	7	6	-	1
Other crop farming (1119)	149	150	177	156	112	135
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	149	150	177	156	112	135
Beef cattle ranching and farming (11211)	113	56	240	58	26	70
Cattle feedlots (112112)	2	1	12	3	-	10
Dairy cattle and milk production (11212)	-	-	6	2	-	-
Hog and pig farming (1122)	1	-	2	-	-	1
Poultry and egg production (1123)	-	-	6	1	3	-
Sheep and goat farming (1124)	9	2	12	19	2	6
Aquaculture and other animal production (1125, 1129) (see text)	22	18	214	33	7	5

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Total farms	416	524	291	516	230	287	889
Oilseed and grain farming (1111)	182	76	108	183	135	49	343
Vegetable and melon farming (1112)	-	-	-	1	-	1	14
Fruit and tree nut farming (1113)	-	-	-	3	1	-	-
Greenhouse, nursery, and floriculture production (1114)	-	2	-	-	2	6	-
Other crop farming (1119)	173	116	115	126	44	78	426
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	173	116	115	126	44	78	426
Beef cattle ranching and farming (11211)	49	261	53	155	28	121	66
Cattle feedlots (112112)	-	11	7	20	5	3	8
Dairy cattle and milk production (11212)	-	-	-	6	1	-	-
Hog and pig farming (1122)	1	6	-	-	6	-	2
Poultry and egg production (1123)	-	-	-	-	-	-	1
Sheep and goat farming (1124)	-	4	2	-	4	7	6
Aquaculture and other animal production (1125, 1129) (see text)	11	48	6	22	4	22	23

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Total farms	412	393	482	476	571	351	750
Oilseed and grain farming (1111)	53	156	132	110	318	95	190
Vegetable and melon farming (1112)	-	6	-	10	2	-	1
Fruit and tree nut farming (1113)	-	5	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	2	-	1
Other crop farming (1119)	130	151	222	167	143	95	246
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	130	151	222	167	143	95	246
Beef cattle ranching and farming (11211)	198	69	92	156	85	118	242
Cattle feedlots (112112)	10	4	-	8	7	22	11
Dairy cattle and milk production (11212)	-	-	-	1	2	5	2
Hog and pig farming (1122)	-	-	-	-	1	1	-
Poultry and egg production (1123)	-	-	-	-	-	-	1
Sheep and goat farming (1124)	12	2	12	7	4	8	3
Aquaculture and other animal production (1125, 1129) (see text)	9	-	24	17	7	7	53

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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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Total farms	363	539	762	317	781	584	489
Oilseed and grain farming (1111)	92	79	289	51	122	223	183
Vegetable and melon farming (1112)	-	-	1	-	5	-	1
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	1	3	2	2	-	1
Other crop farming (1119)	95	161	249	68	150	149	269
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	95	161	249	68	150	149	269
Beef cattle ranching and farming (112111)	148	229	152	154	373	170	31
Cattle feedlots (112112)	5	11	8	3	17	8	-
Dairy cattle and milk production (11212)	2	3	-	-	24	-	1
Hog and pig farming (1122)	5	7	-	-	2	-	-
Poultry and egg production (1123)	-	-	-	-	1	2	1
Sheep and goat farming (1124)	2	1	2	3	8	2	-
Aquaculture and other animal production (1125, 1129) (see text)	14	47	58	36	77	30	2

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Total farms	234	481	446	515	507	269	846
Oilseed and grain farming (1111)	42	228	207	222	207	189	477
Vegetable and melon farming (1112)	1	29	-	2	1	1	2
Fruit and tree nut farming (1113)	-	-	-	1	1	-	2
Greenhouse, nursery, and floriculture production (1114)	-	1	-	-	2	2	2
Other crop farming (1119)	48	150	133	229	169	33	225
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48	150	133	229	169	33	225
Beef cattle ranching and farming (112111)	98	56	71	31	81	15	73
Cattle feedlots (112112)	12	4	2	1	6	-	5
Dairy cattle and milk production (11212)	2	-	-	-	3	-	4
Hog and pig farming (1122)	-	-	-	3	-	-	-
Poultry and egg production (1123)	-	-	2	2	5	-	9
Sheep and goat farming (1124)	2	2	4	4	4	-	7
Aquaculture and other animal production (1125, 1129) (see text)	29	11	27	20	28	29	40

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Total farms	453	501	260	187	215	678	358
Oilseed and grain farming (1111)	151	253	115	25	45	129	194
Vegetable and melon farming (1112)	2	3	1	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	2
Greenhouse, nursery, and floriculture production (1114)	1	-	-	2	-	-	2
Other crop farming (1119)	150	172	79	35	69	200	130
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	150	172	79	35	69	200	130
Beef cattle ranching and farming (112111)	104	42	56	97	83	244	13
Cattle feedlots (112112)	5	4	-	1	6	4	3
Dairy cattle and milk production (11212)	-	1	-	2	-	2	-
Hog and pig farming (1122)	-	-	-	-	-	-	-
Poultry and egg production (1123)	2	-	-	-	-	-	-
Sheep and goat farming (1124)	-	3	2	-	4	12	-
Aquaculture and other animal production (1125, 1129) (see text)	38	23	7	25	8	87	14

Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Total farms	939	454	415	763	718	435	569
Oilseed and grain farming (1111)	394	238	256	296	360	241	261
Vegetable and melon farming (1112)	1	1	5	26	13	-	2
Fruit and tree nut farming (1113)	-	-	-	1	3	-	-
Greenhouse, nursery, and floriculture production (1114)	1	-	-	4	4	-	5
Other crop farming (1119)	248	153	113	343	122	104	120
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	248	153	113	343	122	104	120
Beef cattle ranching and farming (112111)	195	35	12	52	143	60	95
Cattle feedlots (112112)	14	-	-	9	-	-	2
Dairy cattle and milk production (11212)	9	-	-	-	-	-	-
Hog and pig farming (1122)	9	3	-	-	-	-	-
Poultry and egg production (1123)	5	2	-	-	-	-	-
Sheep and goat farming (1124)	14	-	11	6	18	6	6
Aquaculture and other animal production (1125, 1129) (see text)	49	22	18	26	55	24	78

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARMS						
Land in farms	26,364	380	749	473	204	684
farms	39,341,591	599,579	952,048	750,870	734,722	958,377
Harvested cropland	18,017	232	503	337	127	479
farms	23,976,011	289,199	722,914	503,944	87,556	765,191
acres						
TENURE						
Full owners	12,563	222	364	220	104	321
farms	5,830,397	113,537	83,302	94,916	453,271	116,711
acres	5,409	94	137	95	46	143
Harvested cropland	1,635,393	24,780	20,500	32,616	15,531	48,449
farms						
acres						
Part owners	11,188	134	303	207	73	302
farms	30,573,824	450,354	773,942	618,266	242,116	775,498
acres	12,807,680	176,376	323,863	236,971	110,618	279,104
Owned land in farms	17,766,144	273,978	450,079	381,295	131,498	496,394
acres	10,514	121	297	204	64	288
Rented land in farms	20,251,141	237,615	617,285	445,157	64,173	667,998
acres						
Tenants	2,613	24	82	46	27	61
farms	2,937,370	35,688	94,804	37,688	39,335	66,168
acres	2,094	17	69	38	17	48
Harvested cropland	2,089,477	26,804	85,129	26,171	7,852	48,744
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	42,523	639	1,191	723	343	1,015
number						
Farms by number of producers:						
1 producer	13,955	186	405	279	95	408
2 producers	10,095	157	284	153	81	236
3 producers	1,497	26	36	30	26	28
4 producers	558	3	15	9	2	11
5 or more producers	259	8	9	2	-	1
Total male producers	29,865	432	833	536	222	747
number						
Farms by number of male producers:						
1 producer	20,689	296	611	378	140	550
2 producers	2,996	41	63	45	17	76
3 producers	739	15	24	20	16	12
4 producers	145	-	3	2	-	1
5 or more producers	64	1	2	-	-	1
Total female producers	12,658	207	358	187	121	268
number						
Farms by number of female producers:						
1 producer	10,669	180	305	165	107	251
2 producers	584	9	22	11	7	4
3 producers	155	3	3	-	-	3
4 producers	34	-	-	-	-	-
5 or more producers	33	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	29,588	426	828	536	222	745
Female	12,316	196	349	183	121	267
Hired managers (see text)	1,890	35	101	49	22	43
Primary occupation:						
Farming	23,103	317	647	420	199	564
Other	18,801	305	530	299	144	448
Place of residence:						
On farm operated	26,807	363	745	438	234	573
Not on farm operated	15,097	259	432	281	109	439
Days worked off farm:						
None	20,244	309	594	329	138	539
Any	21,660	313	583	390	205	473
1 to 49 days	3,521	46	107	91	48	88
50 to 99 days	1,611	6	40	32	21	27
100 to 199 days	2,818	35	46	55	30	78
200 days or more	13,710	226	390	212	106	280
Years on present farm:						
2 years or less	1,556	19	25	32	12	16
3 or 4 years	2,377	34	53	50	13	51
5 to 9 years	5,276	85	139	58	37	97
10 years or more	32,695	484	960	579	281	848
Average years on present farm	25.0	24.3	25.3	27.4	26.3	26.9
Years operating any farm (see text):						
5 years or less	4,059	47	82	82	29	93
6 to 10 years	4,712	92	117	52	23	73
11 years or more	33,133	483	978	585	291	846
Average years on any farm	26.7	26.1	26.9	29.4	28.0	28.2
Age group:						
Under 25 years	644	9	15	19	3	28
25 to 34 years	4,000	72	106	75	23	51
35 to 44 years	5,129	99	136	71	46	124
45 to 54 years	7,428	83	243	128	61	149
55 to 64 years	12,292	144	345	201	82	311
65 to 74 years	8,274	124	243	137	87	243
75 years and over	4,137	91	89	88	41	106

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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARMS						
Land in farms .....farms	341	356	785	784	523	419
.....acres	711,385	519,380	824,199	1,126,085	928,239	678,927
Harvested cropland .....farms	209	199	503	611	399	298
.....acres	232,332	315,550	341,199	1,045,202	823,328	455,957
TENURE						
Full owners .....farms	196	194	478	291	173	183
.....acres	118,729	70,108	122,810	78,910	56,276	77,805
Harvested cropland .....farms	89	47	254	127	62	73
.....acres	21,570	14,314	32,057	46,457	23,618	31,410
Part owners .....farms	127	133	247	377	294	212
.....acres	562,338	388,938	621,928	905,791	811,914	565,164
Owned land in farms .....acres	264,476	144,998	268,639	305,649	331,743	219,944
Rented land in farms .....acres	297,862	243,940	353,289	600,142	480,171	345,220
Harvested cropland .....farms	107	129	203	374	283	206
.....acres	199,837	253,375	262,645	861,825	741,618	397,420
Tenants .....farms	18	29	60	116	56	24
.....acres	30,318	60,334	79,461	141,384	60,049	35,958
Harvested cropland .....farms	13	23	46	110	54	19
.....acres	10,925	47,861	46,497	136,920	58,092	27,127
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	597	541	1,282	1,308	810	697
Farms by number of producers:						
1 producer	158	221	363	400	281	211
2 producers	138	105	379	303	207	170
3 producers	27	21	20	44	28	20
4 producers	15	4	16	26	4	11
5 or more producers	3	5	7	11	3	7
Total male producers number	377	369	836	951	600	512
Farms by number of male producers:						
1 producer	244	258	682	596	402	326
2 producers	46	36	53	111	76	56
3 producers	12	9	16	32	10	14
4 producers	-	3	-	3	4	2
5 or more producers	1	-	-	4	-	4
Total female producers number	220	172	446	357	210	185
Farms by number of female producers:						
1 producer	164	143	397	304	179	158
2 producers	23	4	17	13	2	3
3 producers	-	7	5	9	9	2
4 producers	-	-	-	-	-	-
5 or more producers	2	-	-	-	-	3
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	371	363	833	936	600	504
Female	216	167	440	350	207	179
Hired managers (see text)	17	31	20	120	16	45
Primary occupation:						
Farming	280	257	441	810	523	431
Other	307	273	832	476	284	252
Place of residence:						
On farm operated	319	262	998	930	432	401
Not on farm operated	268	268	275	356	375	282
Days worked off farm:						
None	258	253	379	622	452	345
Any	329	277	894	664	355	338
1 to 49 days	58	40	103	136	76	83
50 to 99 days	23	23	79	64	36	22
100 to 199 days	38	29	91	71	62	28
200 days or more	210	185	621	393	181	205
Years on present farm:						
2 years or less	21	19	90	29	21	10
3 or 4 years	24	20	109	100	23	19
5 to 9 years	103	66	170	194	95	83
10 years or more	439	425	904	963	668	571
Average years on present farm	22.4	24.8	20.6	23.9	27.2	25.8
Years operating any farm (see text):						
5 years or less	33	45	190	143	66	33
6 to 10 years	97	67	168	173	63	78
11 years or more	457	418	915	970	678	572
Average years on any farm	25.0	26.5	22.1	26.0	29.0	27.3
Age group:						
Under 25 years	-	16	26	19	13	2
25 to 34 years	51	46	124	120	94	71
35 to 44 years	71	59	178	188	90	70
45 to 54 years	81	69	286	256	146	164
55 to 64 years	191	144	365	419	264	190
65 to 74 years	133	117	208	184	110	125
75 years and over	60	79	86	100	90	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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARMS							
Land in farms	416	524	291	516	230	287	889
farms							
acres	704,197	1,016,961	377,145	811,583	393,909	626,343	798,480
Harvested cropland	269	379	199	376	179	177	497
farms							
acres	433,046	315,667	225,420	435,870	299,987	171,764	646,860
TENURE							
Full owners	207	228	156	196	87	149	484
farms							
acres	89,866	139,113	86,768	95,689	31,071	116,048	103,610
Harvested cropland	63	123	69	85	37	72	109
farms							
acres	20,149	41,923	27,117	31,050	15,377	13,831	28,366
Part owners	192	254	125	245	115	113	299
farms							
acres	593,247	825,461	286,145	642,035	303,235	483,100	611,381
Owned land in farms	236,477	365,555	143,035	286,264	121,644	230,470	174,433
Rented land in farms	356,770	459,906	143,110	355,771	181,591	252,630	436,948
Harvested cropland	189	231	124	234	115	89	293
farms							
acres	396,920	261,102	195,367	357,376	236,568	151,379	539,860
Tenants	17	42	10	75	28	25	106
farms							
acres	21,084	52,387	4,232	73,859	59,603	27,195	83,489
Harvested cropland	17	25	6	57	27	16	95
farms							
acres	15,977	12,642	2,936	47,444	48,042	6,554	78,634
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	619	894	458	888	370	485	1,364
Farms by number of producers:							
1 producer	260	228	160	272	108	136	536
2 producers	133	244	108	187	110	132	268
3 producers	12	39	11	33	8	11	62
4 producers	4	7	11	13	2	2	13
5 or more producers	7	6	1	11	2	6	10
Total male producers	426	573	307	660	261	312	954
Farms by number of male producers:							
1 producer	338	408	240	419	199	231	647
2 producers	31	65	27	54	20	26	87
3 producers	4	9	3	19	6	5	35
4 producers	1	2	1	5	1	-	4
5 or more producers	2	-	-	8	-	2	2
Total female producers	193	321	151	228	109	173	410
Farms by number of female producers:							
1 producer	157	276	113	178	105	153	331
2 producers	14	16	19	22	2	1	23
3 producers	-	3	-	2	-	2	11
4 producers	2	1	-	-	-	3	-
5 or more producers	-	-	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	423	572	307	626	261	305	949
Female	183	313	150	215	107	160	401
Hired managers (see text)	8	35	14	21	8	12	80
Primary occupation:							
Farming	322	572	212	475	229	250	661
Other	284	313	245	366	139	215	689
Place of residence:							
On farm operated	305	725	238	469	270	333	706
Not on farm operated	301	160	219	372	98	132	644
Days worked off farm:							
None	331	429	264	342	204	184	559
Any	275	456	193	499	164	281	791
1 to 49 days	49	74	26	73	19	47	136
50 to 99 days	24	73	8	47	22	22	48
100 to 199 days	33	60	24	54	18	42	95
200 days or more	169	249	135	325	105	170	512
Years on present farm:							
2 years or less	18	28	17	38	9	18	64
3 or 4 years	10	42	10	82	13	56	101
5 to 9 years	55	117	85	98	60	75	176
10 years or more	523	698	345	623	286	316	1,009
Average years on present farm	27.5	25.3	24.5	21.6	25.7	21.0	24.3
Years operating any farm (see text):							
5 years or less	38	73	50	131	25	54	187
6 to 10 years	49	116	64	96	51	58	147
11 years or more	519	696	343	614	292	353	1,016
Average years on any farm	29.4	26.6	25.7	23.4	27.4	24.1	26.0
Age group:							
Under 25 years	9	9	1	19	2	3	26
25 to 34 years	20	82	59	110	26	42	116
35 to 44 years	43	156	47	112	56	89	200
45 to 54 years	77	141	88	178	81	83	169
55 to 64 years	189	248	123	247	112	95	392
65 to 74 years	188	189	106	124	65	115	308
75 years and over	80	60	33	51	26	38	139

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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
FARMS							
Land in farms	412	393	482	476	571	351	750
farms	959,467	453,644	704,881	748,445	726,731	631,778	1,040,198
Harvested cropland	272	259	262	343	427	279	531
farms	292,548	305,764	468,172	316,750	568,231	288,475	499,325
acres							
TENURE							
Full owners	178	188	282	241	220	150	420
farms	100,471	66,067	118,376	160,320	72,387	77,976	178,623
Harvested cropland	68	64	85	130	102	92	237
farms	18,336	14,321	41,220	44,912	32,093	24,764	52,444
acres							
Part owners	190	164	172	194	267	169	291
farms	790,699	342,607	561,750	538,469	605,076	507,903	816,915
Owned land in farms	420,930	131,691	204,361	257,938	265,448	252,326	364,827
acres	369,769	210,916	357,389	280,531	339,628	255,577	452,088
Rented land in farms	172	162	159	180	260	159	262
farms	255,157	256,407	414,885	247,005	494,445	239,067	427,631
acres							
Tenants	44	41	28	41	84	32	39
farms	68,297	44,970	24,755	49,656	49,268	45,899	44,660
Harvested cropland	32	33	18	33	65	28	32
farms	19,055	35,036	12,067	24,833	41,693	24,644	19,250
acres							
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	743	610	776	797	866	579	1,239
number							
Farms by number of producers:							
1 producer	193	227	256	220	311	189	397
2 producers	190	128	186	212	231	122	280
3 producers	15	26	23	31	23	23	41
4 producers	7	11	7	10	6	10	15
5 or more producers	7	1	10	3	-	7	17
Total male producers	454	433	527	527	630	423	846
number							
Farms by number of male producers:							
1 producer	330	303	337	376	455	283	586
2 producers	39	42	65	53	71	41	76
3 producers	4	14	14	7	7	10	17
4 producers	-	1	3	4	3	7	13
5 or more producers	6	-	1	1	-	-	1
Total female producers	289	177	249	270	236	156	393
number							
Farms by number of female producers:							
1 producer	213	159	210	238	218	128	304
2 producers	6	9	12	7	9	10	14
3 producers	2	-	5	6	-	-	5
4 producers	-	-	-	-	-	2	4
5 or more producers	6	-	-	-	-	-	6
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	433	433	518	523	630	423	831
Female	241	176	247	266	236	147	377
Hired managers (see text)	16	27	9	12	54	16	29
Primary occupation:							
Farming	389	338	342	397	573	343	601
Other	285	271	423	392	293	227	607
Place of residence:							
On farm operated	450	382	402	517	586	380	724
Not on farm operated	224	227	363	272	280	190	484
Days worked off farm:							
None	339	319	405	392	476	262	554
Any	335	290	360	397	390	308	654
1 to 49 days	45	65	55	73	53	52	113
50 to 99 days	28	14	8	37	42	23	44
100 to 199 days	33	43	50	47	61	38	92
200 days or more	229	168	247	240	234	195	405
Years on present farm:							
2 years or less	14	18	56	19	27	18	20
3 or 4 years	39	36	35	37	38	63	51
5 to 9 years	111	56	93	104	119	72	124
10 years or more	510	499	581	629	682	417	1,013
Average years on present farm	23.6	27.3	23.0	25.1	28.0	24.2	26.3
Years operating any farm (see text):							
5 years or less	66	60	89	78	76	73	91
6 to 10 years	104	50	95	96	93	94	101
11 years or more	504	499	581	615	697	403	1,016
Average years on any farm	25.2	28.6	23.8	26.0	29.9	25.3	27.6
Age group:							
Under 25 years	19	12	3	18	6	13	8
25 to 34 years	82	53	70	68	95	76	91
35 to 44 years	74	56	67	99	129	58	131
45 to 54 years	119	80	131	108	91	107	204
55 to 64 years	202	174	240	276	269	170	387
65 to 74 years	114	156	152	159	169	94	265
75 years and over	64	78	102	61	107	52	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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARMS							
Land in farms farms	363	539	762	317	781	584	489
Harvested cropland acres	487,665	1,119,275	1,045,419	518,195	1,225,934	1,081,383	552,853
..... farms	243	385	543	231	563	455	243
..... acres	257,023	342,035	729,466	180,750	450,014	630,440	360,775
TENURE							
Full owners farms	162	256	390	117	356	240	307
Harvested cropland acres	62,601	227,881	166,000	54,782	243,013	143,950	99,855
..... farms	76	139	208	72	217	131	67
..... acres	19,540	31,982	60,231	13,616	58,331	44,185	18,358
Part owners farms	145	229	304	169	335	271	148
Owned land in farms acres	373,649	828,812	844,355	441,907	922,435	807,455	413,939
Rented land in farms acres	170,797	385,474	352,978	220,958	447,845	338,167	185,524
Harvested cropland farms	202,852	443,338	491,377	220,949	474,590	469,288	228,415
..... acres	132	211	290	141	295	259	144
..... acres	193,504	295,159	642,185	159,742	365,292	489,143	317,993
Tenants farms	56	54	68	31	90	73	34
Harvested cropland acres	51,415	62,582	35,064	21,506	60,486	129,978	39,059
..... farms	35	35	45	18	51	65	32
..... acres	43,979	14,894	27,050	7,392	26,391	97,112	24,424
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers number	549	923	1,271	511	1,321	909	734
Farms by number of producers:							
1 producer number	216	231	392	160	342	310	294
2 producers number	123	250	277	129	376	238	156
3 producers number	10	46	65	19	29	26	30
4 producers number	13	9	18	9	30	5	8
5 or more producers number	1	3	10	-	4	5	1
Total male producers number	384	622	874	349	956	631	507
Farms by number of male producers:							
1 producer number	296	430	597	265	600	474	356
2 producers number	41	73	91	27	149	68	65
3 producers number	2	14	25	10	16	7	7
4 producers number	-	1	3	-	-	-	-
5 or more producers number	-	-	1	-	2	-	-
Total female producers number	165	301	397	162	365	278	227
Farms by number of female producers:							
1 producer number	137	258	292	148	305	248	196
2 producers number	14	10	16	7	30	10	10
3 producers number	-	-	15	-	-	-	1
4 producers number	-	2	7	-	-	-	2
5 or more producers number	-	3	-	-	-	2	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male number	383	622	861	349	954	631	507
Female number	165	295	392	162	363	273	225
Hired managers (see text) number	11	46	46	11	24	30	10
Primary occupation:							
Farming number	295	628	637	252	722	497	358
Other number	253	289	616	259	595	407	374
Place of residence:							
On farm operated number	322	766	798	389	1,020	647	318
Not on farm operated number	226	151	455	122	297	257	414
Days worked off farm:							
None number	244	517	641	192	573	475	345
Any number	304	400	612	319	744	429	387
1 to 49 days number	41	75	119	30	80	77	59
50 to 99 days number	14	33	40	38	48	29	22
100 to 199 days number	37	49	114	49	142	60	43
200 days or more number	212	243	339	202	474	263	263
Years on present farm:							
2 years or less number	31	60	56	42	56	58	17
3 or 4 years number	22	54	83	64	103	49	40
5 to 9 years number	77	97	107	66	149	133	122
10 years or more number	418	706	1,007	339	1,009	664	553
Average years on present farm number	24.8	26.3	25.6	21.5	24.6	24.3	25.5
Years operating any farm (see text):							
5 years or less number	59	91	116	82	159	105	59
6 to 10 years number	77	89	94	68	117	130	118
11 years or more number	412	737	1,043	361	1,041	669	555
Average years on any farm number	26.1	28.2	27.2	23.5	26.3	25.4	26.6
Age group:							
Under 25 years number	4	37	26	8	48	18	6
25 to 34 years number	78	59	103	40	106	108	64
35 to 44 years number	56	100	130	60	212	126	70
45 to 54 years number	104	181	198	119	250	118	131
55 to 64 years number	172	237	342	176	373	263	188
65 to 74 years number	75	204	341	80	232	181	163
75 years and over number	59	99	113	28	96	90	110

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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARMS							
Land in farms .....farms	234	481	446	515	507	269	846
.....acres	313,542	691,493	540,395	696,611	549,074	554,267	875,444
Harvested cropland .....farms	189	342	307	286	326	225	591
.....acres	136,062	594,939	363,005	529,017	337,943	498,177	773,174
TENURE							
Full owners .....farms	107	175	251	309	276	75	385
.....acres	30,948	47,898	129,550	126,360	158,954	26,428	85,671
Harvested cropland .....farms	75	65	125	91	113	39	140
.....acres	(D)	17,177	45,695	48,095	36,166	15,343	47,473
Part owners .....farms	109	225	157	179	184	163	363
.....acres	266,850	590,812	379,472	526,888	331,384	495,156	682,919
Owned land in farms .....acres	111,286	259,540	192,069	198,099	131,348	160,003	238,243
Rented land in farms .....acres	155,564	331,272	187,403	328,789	200,036	335,153	444,676
Harvested cropland .....farms	99	210	153	174	170	157	356
.....acres	116,747	527,837	290,589	440,238	258,206	454,322	621,278
Tenants .....farms	18	81	38	27	47	31	98
.....acres	15,744	52,783	31,373	43,363	58,736	32,683	106,854
Harvested cropland .....farms	15	67	29	21	43	29	95
.....acres	(D)	49,925	26,721	40,684	43,571	28,512	104,423
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers number	380	762	711	796	842	399	1,341
Farms by number of producers:							
1 producer	111	259	226	298	250	163	481
2 producers	104	178	182	170	211	89	277
3 producers	15	29	31	35	30	10	49
4 producers	4	15	7	8	11	7	36
5 or more producers	-	-	-	4	5	-	3
Total male producers number	257	595	487	579	596	310	1,030
Farms by number of male producers:							
1 producer	196	352	335	386	372	227	623
2 producers	23	82	54	50	59	27	124
3 producers	5	13	12	23	28	7	42
4 producers	-	10	2	6	4	2	7
5 or more producers	-	-	-	-	1	-	1
Total female producers number	123	167	224	217	246	89	311
Farms by number of female producers:							
1 producer	111	151	222	193	226	79	262
2 producers	3	8	1	6	3	2	23
3 producers	2	-	-	4	-	2	1
4 producers	-	-	-	-	-	-	-
5 or more producers	-	-	-	-	2	-	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	257	595	487	579	592	310	1,029
Female	123	167	224	212	234	89	309
Hired managers (see text)	6	83	21	6	58	20	129
Primary occupation:							
Farming	198	506	395	378	446	286	811
Other	182	256	316	413	380	113	527
Place of residence:							
On farm operated	301	400	423	430	562	284	886
Not on farm operated	79	362	288	361	264	115	452
Days worked off farm:							
None	161	432	317	437	385	238	677
Any	219	330	394	354	441	161	661
1 to 49 days	24	45	87	32	71	28	103
50 to 99 days	18	18	18	18	33	13	46
100 to 199 days	50	48	42	64	37	23	86
200 days or more	127	219	247	240	300	97	426
Years on present farm:							
2 years or less	7	37	19	11	36	9	18
3 or 4 years	26	29	49	82	44	11	89
5 to 9 years	29	85	97	77	94	19	176
10 years or more	318	611	546	621	652	360	1,055
Average years on present farm	26.9	25.9	24.2	25.6	24.6	28.1	26.9
Years operating any farm (see text):							
5 years or less	33	66	45	84	57	26	110
6 to 10 years	18	82	107	86	111	21	151
11 years or more	329	614	559	621	658	352	1,077
Average years on any farm	29.1	27.2	25.9	26.5	26.9	29.3	28.6
Age group:							
Under 25 years	-	13	19	7	7	-	24
25 to 34 years	29	79	67	76	67	32	186
35 to 44 years	38	86	93	83	118	43	145
45 to 54 years	83	135	158	158	162	91	206
55 to 64 years	118	250	187	195	234	120	409
65 to 74 years	86	141	127	161	153	69	246
75 years and over	26	58	60	111	85	44	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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARMS							
Land in farms farms	453	501	260	187	215	678	358
Harvested cropland acres	512,172	548,088	551,381	588,162	727,694	735,504	421,219
..... farms	300	322	193	107	147	434	214
..... acres	320,999	427,772	347,936	145,806	202,552	401,715	372,477
TENURE							
Full owners farms	234	253	97	79	90	411	173
Harvested cropland farms	117,200	89,506	69,075	120,042	221,309	141,672	35,766
..... farms	105	94	46	32	49	212	38
..... acres	33,030	35,437	30,995	(D)	17,845	35,751	14,352
Part owners farms	173	196	127	80	95	240	143
Owned land in farms acres	353,629	418,785	389,863	452,113	441,935	543,779	316,096
Rented land in farms acres	161,975	143,320	148,276	206,773	260,981	248,684	115,284
Harvested cropland acres	191,654	275,465	241,587	245,340	180,954	295,095	200,812
..... farms	158	192	123	73	80	201	137
..... acres	260,586	356,927	252,142	119,906	174,969	335,236	290,570
Tenants farms	46	52	36	28	30	27	42
Harvested cropland acres	41,343	39,797	92,443	16,007	64,450	50,053	69,357
..... farms	37	36	24	2	18	21	39
..... acres	27,383	35,408	64,799	(D)	9,738	30,728	67,555
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers number	729	770	450	319	364	1,110	531
Farms by number of producers:							
1 producer number	254	298	116	93	101	323	239
2 producers number	148	156	117	71	100	315	93
3 producers number	31	28	11	20	9	24	18
4 producers number	17	19	13	1	1	12	6
5 or more producers number	3	-	3	2	4	4	2
Total male producers number	519	565	326	211	239	752	380
Farms by number of male producers:							
1 producer number	336	406	192	136	181	600	284
2 producers number	84	42	42	28	16	51	31
3 producers number	5	17	10	3	2	8	10
4 producers number	-	6	5	-	-	4	1
5 or more producers number	-	-	-	2	4	1	-
Total female producers number	210	205	124	108	125	358	151
Farms by number of female producers:							
1 producer number	156	171	106	96	113	315	115
2 producers number	18	17	9	1	-	11	7
3 producers number	6	-	-	-	4	1	-
4 producers number	-	-	-	-	-	2	-
5 or more producers number	-	-	-	2	-	1	2
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male number	519	565	326	203	227	746	380
Female number	204	205	121	104	121	343	131
Hired managers (see text) number	25	106	12	10	22	21	16
Primary occupation:							
Farming number	428	438	273	158	239	482	298
Other number	295	332	174	149	109	607	213
Place of residence:							
On farm operated number	507	484	295	230	250	791	297
Not on farm operated number	216	286	152	77	98	298	214
Days worked off farm:							
None number	366	379	222	171	185	453	274
Any number	357	391	225	136	163	636	237
1 to 49 days number	74	64	41	29	34	66	40
50 to 99 days number	35	28	7	9	18	38	23
100 to 199 days number	47	54	25	20	15	82	40
200 days or more number	201	245	152	78	96	450	134
Years on present farm:							
2 years or less number	30	27	22	7	13	37	14
3 or 4 years number	26	40	37	21	7	32	39
5 to 9 years number	81	120	38	53	26	119	58
10 years or more number	586	583	350	226	302	901	400
Average years on present farm number	27.8	24.3	23.3	23.2	28.7	26.3	25.4
Years operating any farm (see text):							
5 years or less number	51	81	40	22	27	77	55
6 to 10 years number	48	83	53	56	31	110	55
11 years or more number	624	606	354	229	290	902	401
Average years on any farm number	30.8	25.9	26.2	24.0	30.2	27.6	26.2
Age group:							
Under 25 years number	12	3	9	8	-	14	2
25 to 34 years number	38	95	56	54	31	65	83
35 to 44 years number	69	103	53	39	42	129	68
45 to 54 years number	131	131	103	60	38	210	53
55 to 64 years number	198	222	115	72	140	315	170
65 to 74 years number	177	140	77	45	51	223	92
75 years and over number	98	76	34	29	46	133	43

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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
FARMS							
Land in farms	939	454	415	763	718	435	569
farms							
acres	1,315,703	630,795	538,836	804,520	1,153,475	785,692	999,227
Harvested cropland	682	299	325	436	534	351	398
farms							
acres	937,500	463,782	509,495	643,446	873,331	621,906	674,223
TENURE							
Full owners	445	217	132	414	265	176	239
farms							
acres	166,947	73,873	31,548	101,919	73,562	93,578	67,749
Harvested cropland	221	64	47	110	129	101	100
farms							
acres	59,324	24,285	20,431	36,534	35,803	58,827	23,936
Part owners	410	177	222	296	352	221	276
farms							
acres	1,061,245	465,981	467,460	656,719	987,527	663,339	825,048
Owned land in farms	381,555	184,430	166,942	241,923	394,515	287,384	355,527
Rented land in farms	679,690	281,551	300,518	414,796	593,012	375,955	469,521
Harvested cropland	386	175	220	277	332	214	250
farms							
acres	811,491	358,333	450,711	565,024	776,809	538,715	565,370
Tenants	84	60	61	53	101	38	54
farms							
acres	87,511	90,941	39,828	45,882	92,386	28,775	106,430
Harvested cropland	75	60	58	49	73	36	48
farms							
acres	66,685	81,164	38,353	41,888	60,719	24,364	84,917
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	1,518	725	690	1,234	1,139	714	947
Farms by number of producers:							
1 producer	477	269	241	424	386	225	276
2 producers	368	132	136	257	284	169	245
3 producers	75	36	18	53	32	27	27
4 producers	15	7	5	16	11	6	15
5 or more producers	4	10	15	13	5	8	6
Total male producers	1,041	514	516	856	830	522	669
Farms by number of male producers:							
1 producer	756	345	321	559	607	353	469
2 producers	98	44	51	76	76	39	68
3 producers	27	17	13	36	11	25	10
4 producers	2	5	7	8	3	-	6
5 or more producers	-	2	4	1	4	3	2
Total female producers	477	211	174	378	309	192	278
Farms by number of female producers:							
1 producer	419	168	122	264	263	174	223
2 producers	20	7	18	30	8	3	13
3 producers	6	7	-	12	6	4	7
4 producers	-	2	-	2	3	-	2
5 or more producers	-	-	2	2	-	-	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	1,040	505	491	844	813	518	657
Female	474	204	156	369	301	182	274
Hired managers (see text)	55	15	57	96	24	47	43
Primary occupation:							
Farming	861	376	368	588	636	444	512
Other	653	333	279	625	478	256	419
Place of residence:							
On farm operated	1,057	322	363	571	783	531	598
Not on farm operated	457	387	284	642	331	169	333
Days worked off farm:							
None	728	378	293	581	532	328	442
Any	786	331	354	632	582	372	489
1 to 49 days	114	49	43	118	95	62	65
50 to 99 days	67	8	18	36	40	24	59
100 to 199 days	106	59	50	68	85	34	36
200 days or more	499	215	243	410	362	252	329
Years on present farm:							
2 years or less	83	13	23	47	37	28	60
3 or 4 years	69	21	39	73	48	24	47
5 to 9 years	271	67	115	188	103	74	163
10 years or more	1,091	608	470	905	926	574	661
Average years on present farm	24.4	27.1	23.4	24.1	26.0	26.4	22.6
Years operating any farm (see text):							
5 years or less	189	45	72	126	97	41	110
6 to 10 years	205	48	75	179	99	73	111
11 years or more	1,120	616	500	908	918	586	710
Average years on any farm	26.0	28.9	25.4	25.7	27.2	28.5	25.0
Age group:							
Under 25 years	22	5	9	9	21	2	13
25 to 34 years	201	34	70	106	97	75	78
35 to 44 years	159	59	87	129	159	89	135
45 to 54 years	264	142	126	217	215	157	164
55 to 64 years	430	238	215	343	314	196	280
65 to 74 years	276	134	108	235	211	121	210
75 years and over	162	97	32	174	97	60	51

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	56.0	56.4	55.6	56.7	57.5	57.7
Young producers (see text)	5,214	90	136	101	27	87
Producers of Hispanic, Latino, or Spanish origin (see text)	225	9	2	4	7	10
Producers by race:						
American Indian or Alaska Native	315	2	6	18	-	6
Asian	21	-	-	2	-	-
Black or African American	8	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	7	-	-	-	2	-
White	41,389	614	1,169	699	340	1,000
More than one race reported	164	6	2	-	1	6
Military service (see text):						
Never served	38,069	563	1,057	653	314	920
Served	3,835	59	120	66	29	92
Number of persons living in producers' households (see text)	84,091	1,200	2,205	1,412	695	1,905
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	35,861	537	1,004	608	297	866
Land use and/or crop decisions	31,563	467	856	582	271	715
Livestock decisions	19,746	364	433	336	249	326
Record keeping and/or financial management	33,127	493	922	564	283	790
Estate planning or succession planning	24,672	334	711	398	222	586
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	34,411	498	978	583	282	856
Farms by number of principal producers:						
1 producer	13,955	186	405	279	95	408
2 producers	15,312	232	443	232	118	358
3 producers	3,071	57	58	57	65	59
4 producers	1,383	5	40	13	4	27
Total male principal producers	27,105	381	758	475	202	702
Farms by number of male principal producers:						
1 producer	20,266	293	595	370	132	540
2 producers	4,729	56	103	71	24	129
3 producers	1,590	30	42	32	46	26
4 producers	343	-	10	2	-	4
Total female principal producers	7,306	117	220	108	80	154
Farms by number of female principal producers:						
1 producer	6,405	110	191	104	68	145
2 producers	597	6	27	4	12	3
3 producers	213	1	2	-	-	6
4 producers	56	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	27,105	381	758	475	202	702
Female	7,306	117	220	108	80	154
Hired managers (see text)	1,404	15	66	27	20	30
Primary occupation:						
Farming	20,184	262	570	351	173	503
Other	14,227	236	408	232	109	353
Place of residence:						
On farm operated	22,217	294	622	359	189	480
Not on farm operated	12,194	204	356	224	93	376
Days worked off farm:						
None	17,448	259	505	272	118	477
Any	16,963	239	473	311	164	379
1 to 49 days	2,934	39	96	80	36	67
50 to 99 days	1,278	5	38	30	18	22
100 to 199 days	2,208	27	37	41	21	63
200 days or more	10,543	168	302	160	89	227
Years on present farm:						
2 years or less	1,039	9	22	23	7	6
3 or 4 years	1,760	23	42	33	11	48
5 to 9 years	4,067	65	105	43	28	78
10 years or more	27,545	401	809	484	236	724
Average years on present farm	26.0	25.2	26.2	28.5	26.9	27.4
Years operating any farm (see text):						
5 years or less	2,889	28	69	52	22	75
6 to 10 years	3,569	67	87	43	15	56
11 years or more	27,953	403	822	488	245	725
Average years on any farm	27.7	27.2	27.9	30.5	28.7	28.9
Age group:						
Under 25 years	352	4	12	8	-	20
25 to 34 years	2,964	63	82	52	17	39
35 to 44 years	4,030	57	117	48	37	106
45 to 54 years	6,040	71	198	108	48	118

See footnote(s) at end of table.

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Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	57.5	58.0	53.8	54.3	55.2	55.7
Young producers (see text)	61	68	171	166	112	74
Producers of Hispanic, Latino, or Spanish origin (see text)	3	4	5	6	4	-
Producers by race:						
American Indian or Alaska Native	-	-	14	-	3	2
Asian	-	-	-	3	-	1
Black or African American	-	-	-	4	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	584	530	1,244	1,264	804	680
More than one race reported	3	-	15	15	-	-
Military service (see text):						
Never served	529	484	1,111	1,171	754	646
Served	58	46	162	115	53	37
Number of persons living in producers' households (see text)	1,143	1,090	2,513	2,874	1,694	1,508
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	497	438	1,132	1,059	717	591
Land use and/or crop decisions	437	359	967	986	617	554
Livestock decisions	330	190	905	368	180	336
Record keeping and/or financial management	459	411	980	996	651	563
Estate planning or succession planning	324	294	712	750	464	413
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	453	440	1,039	1,042	691	550
Farms by number of principal producers:						
1 producer	158	221	363	400	281	211
2 producers	208	160	593	474	329	250
3 producers	50	44	34	74	60	32
4 producers	30	4	33	63	12	29
Total male principal producers	331	332	759	833	540	459
Farms by number of male principal producers:						
1 producer	242	256	653	589	391	319
2 producers	66	54	77	166	118	87
3 producers	21	19	29	59	19	29
4 producers	-	3	-	3	12	8
Total female principal producers	122	108	280	209	151	91
Farms by number of female principal producers:						
1 producer	94	100	254	194	123	78
2 producers	24	4	17	8	4	2
3 producers	-	4	9	7	24	2
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	331	332	759	833	540	459
Female	122	108	280	209	151	91
Hired managers (see text)	8	21	14	89	14	32
Primary occupation:						
Farming	227	232	373	693	468	363
Other	226	208	666	349	223	187
Place of residence:						
On farm operated	252	220	822	746	373	316
Not on farm operated	201	220	217	296	318	234
Days worked off farm:						
None	185	229	309	532	406	290
Any	268	211	730	510	285	260
1 to 49 days	52	33	87	106	63	72
50 to 99 days	19	5	60	47	25	14
100 to 199 days	25	22	77	55	45	24
200 days or more	172	151	506	302	152	150
Years on present farm:						
2 years or less	16	9	74	21	17	4
3 or 4 years	21	13	65	74	13	13
5 to 9 years	80	59	129	129	86	64
10 years or more	336	359	771	818	575	469
Average years on present farm	23.4	25.8	21.5	25.3	27.3	26.2
Years operating any farm (see text):						
5 years or less	25	34	131	95	52	21
6 to 10 years	63	55	126	114	55	55
11 years or more	365	351	782	833	584	474
Average years on any farm	26.3	27.4	23.0	27.5	28.8	27.7
Age group:						
Under 25 years	-	4	12	9	6	-
25 to 34 years	39	35	74	94	78	46
35 to 44 years	53	43	144	139	82	62
45 to 54 years	57	58	238	204	132	130

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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	61.7	54.8	55.7	52.6	55.3	55.6	56.5
Young producers (see text)	36	103	76	156	33	55	172
Producers of Hispanic, Latino, or Spanish origin (see text)	4	2	3	13	2	2	-
Producers by race:							
American Indian or Alaska Native	-	24	3	3	-	-	-
Asian	-	4	-	2	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2	-
White	605	853	454	835	368	461	1,345
More than one race reported	1	4	-	1	-	2	5
Military service (see text):							
Never served	551	801	429	789	346	389	1,213
Served	55	84	28	52	22	76	137
Number of persons living in producers' households (see text)	1,092	1,684	944	1,810	742	1,004	2,660
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	512	805	380	731	338	411	1,154
Land use and/or crop decisions	454	702	331	643	289	389	933
Livestock decisions	251	613	257	464	165	311	372
Record keeping and/or financial management	493	722	394	637	311	381	1,031
Estate planning or succession planning	406	572	302	456	195	296	758
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	481	730	395	698	273	379	1,116
Farms by number of principal producers:							
1 producer	260	228	160	272	108	136	536
2 producers	179	405	173	281	148	208	391
3 producers	21	66	20	71	10	17	143
4 producers	4	17	40	34	3	6	25
Total male principal producers	390	529	285	572	230	277	870
Farms by number of male principal producers:							
1 producer	333	402	238	419	194	222	630
2 producers	42	103	39	71	26	43	153
3 producers	12	22	4	48	8	6	78
4 producers	1	2	4	10	2	-	4
Total female principal producers	91	201	110	126	43	102	246
Farms by number of female principal producers:							
1 producer	79	183	74	101	43	98	212
2 producers	10	15	36	25	-	2	27
3 producers	-	3	-	-	-	2	7
4 producers	2	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	390	529	285	572	230	277	870
Female	91	201	110	126	43	102	246
Hired managers (see text)	3	26	9	17	8	11	54
Primary occupation:							
Farming	275	489	193	431	183	222	580
Other	206	241	202	267	90	157	536
Place of residence:							
On farm operated	251	608	205	393	204	273	578
Not on farm operated	230	122	190	305	69	106	538
Days worked off farm:							
None	274	367	240	309	159	172	466
Any	207	363	155	389	114	207	650
1 to 49 days	42	62	20	63	14	44	115
50 to 99 days	20	63	7	45	12	21	36
100 to 199 days	25	41	24	44	15	33	78
200 days or more	120	197	104	237	73	109	421
Years on present farm:							
2 years or less	14	18	16	32	3	15	58
3 or 4 years	6	33	8	64	12	39	72
5 to 9 years	38	86	70	86	43	52	141
10 years or more	423	593	301	516	215	273	845
Average years on present farm	29.0	26.2	24.5	22.2	26.5	22.4	25.2
Years operating any farm (see text):							
5 years or less	24	49	43	105	18	37	141
6 to 10 years	39	83	49	76	35	45	115
11 years or more	418	598	303	517	220	297	860
Average years on any farm	31.0	27.5	25.9	24.0	28.2	25.7	26.9
Age group:							
Under 25 years	6	6	-	12	1	-	14
25 to 34 years	12	54	49	90	18	14	87
35 to 44 years	30	127	36	88	42	75	161
45 to 54 years	64	111	80	141	65	72	141

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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	54.7	58.5	58.0	55.8	56.3	54.3	57.5
Young producers (see text)	107	75	76	98	121	105	112
Producers of Hispanic, Latino, or Spanish origin (see text)	8	3	2	2	3	3	8
Producers by race:							
American Indian or Alaska Native	5	-	-	-	-	2	-
Asian	-	-	-	1	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	2	-
White	665	604	761	788	865	560	1,206
More than one race reported	4	5	4	-	-	6	2
Military service (see text):							
Never served	617	513	710	699	796	534	1,078
Served	57	96	55	90	70	36	130
Number of persons living in producers' households (see text)	1,224	1,124	1,504	1,454	1,749	1,176	2,339
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	581	518	618	670	735	469	1,008
Land use and/or crop decisions	533	448	556	556	649	432	893
Livestock decisions	460	257	289	396	363	370	665
Record keeping and/or financial management	514	478	583	599	707	467	921
Estate planning or succession planning	369	322	418	457	566	345	683
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	548	494	622	630	731	433	965
Farms by number of principal producers:							
1 producer	193	227	256	220	311	189	397
2 producers	288	189	290	311	346	166	418
3 producers	30	62	49	56	58	45	76
4 producers	18	14	11	31	16	17	44
Total male principal producers	405	395	473	482	603	357	763
Farms by number of male principal producers:							
1 producer	325	301	330	366	455	274	579
2 producers	65	63	110	81	122	44	114
3 producers	5	29	24	17	17	26	32
4 producers	-	2	8	14	9	13	36
Total female principal producers	143	99	149	148	128	76	202
Farms by number of female principal producers:							
1 producer	127	95	138	126	117	67	183
2 producers	7	4	11	10	11	9	7
3 producers	3	-	-	12	-	-	6
4 producers	-	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	405	395	473	482	603	357	763
Female	143	99	149	148	128	76	202
Hired managers (see text)	12	22	4	11	43	7	21
Primary occupation:							
Farming	342	293	299	342	517	286	522
Other	206	201	323	288	214	147	443
Place of residence:							
On farm operated	370	318	340	406	510	306	594
Not on farm operated	178	176	282	224	221	127	371
Days worked off farm:							
None	296	270	353	343	427	214	479
Any	252	224	269	287	304	219	486
1 to 49 days	39	43	48	47	42	46	84
50 to 99 days	22	13	8	30	37	7	35
100 to 199 days	24	39	23	34	58	30	69
200 days or more	167	129	190	176	167	136	298
Years on present farm:							
2 years or less	5	11	43	13	18	7	16
3 or 4 years	34	27	23	27	26	41	27
5 to 9 years	80	36	80	81	96	48	100
10 years or more	429	420	476	509	591	337	822
Average years on present farm	24.7	28.7	23.9	25.6	29.2	26.5	26.8
Years operating any farm (see text):							
5 years or less	48	43	64	60	54	41	57
6 to 10 years	77	33	78	70	75	62	81
11 years or more	423	418	480	500	602	330	827
Average years on any farm	26.4	29.9	24.8	26.7	31.2	27.4	28.2
Age group:							
Under 25 years	12	4	-	8	4	6	5
25 to 34 years	58	40	58	48	63	40	65
35 to 44 years	51	48	59	73	111	41	102
45 to 54 years	103	59	102	89	76	73	158

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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	54.9	56.4	57.4	55.0	53.7	55.2	58.7
Young producers (see text)	86	113	137	48	164	137	73
Producers of Hispanic, Latino, or Spanish origin (see text)	3	4	7	2	4	-	3
Producers by race:							
American Indian or Alaska Native	-	22	16	-	1	6	-
Asian	-	-	-	1	-	2	-
Black or African American	-	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	548	895	1,233	508	1,314	896	731
More than one race reported	-	-	4	2	2	-	-
Military service (see text):							
Never served	505	805	1,147	489	1,199	783	630
Served	43	112	106	22	118	121	102
Number of persons living in producers' households (see text)	1,004	1,738	2,456	973	2,684	1,734	1,489
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	451	802	1,026	447	1,189	756	580
Land use and/or crop decisions	403	648	911	430	1,040	662	494
Livestock decisions	309	553	566	399	1,026	521	226
Record keeping and/or financial management	454	698	986	409	1,107	708	519
Estate planning or succession planning	320	499	721	313	782	611	430
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	446	710	998	402	1,103	715	593
Farms by number of principal producers:							
1 producer	216	231	392	160	342	310	294
2 producers	180	355	406	182	594	340	229
3 producers	20	95	126	38	67	51	54
4 producers	26	26	41	22	86	8	14
Total male principal producers	361	565	755	331	890	578	460
Farms by number of male principal producers:							
1 producer	290	416	565	265	583	469	345
2 producers	68	108	131	36	257	97	101
3 producers	3	37	51	30	42	12	14
4 producers	-	4	4	-	-	-	-
Total female principal producers	85	145	243	71	213	137	133
Farms by number of female principal producers:							
1 producer	79	126	178	70	180	131	120
2 producers	6	15	20	1	33	4	8
3 producers	-	-	24	-	-	-	1
4 producers	-	4	21	-	-	-	4
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	361	565	755	331	890	578	460
Female	85	145	243	71	213	137	133
Hired managers (see text)	5	34	25	7	22	23	6
Primary occupation:							
Farming	261	523	532	213	644	427	314
Other	185	187	466	189	459	288	279
Place of residence:							
On farm operated	259	606	659	313	830	509	275
Not on farm operated	187	104	339	89	273	206	318
Days worked off farm:							
None	210	423	516	167	507	405	297
Any	236	287	482	235	596	310	296
1 to 49 days	40	61	101	20	69	54	48
50 to 99 days	12	30	31	36	40	28	16
100 to 199 days	29	27	93	41	115	45	34
200 days or more	155	169	257	138	372	183	198
Years on present farm:							
2 years or less	12	38	31	27	32	33	11
3 or 4 years	14	37	61	45	88	35	31
5 to 9 years	64	70	77	46	115	100	88
10 years or more	356	565	829	284	868	547	463
Average years on present farm	25.7	27.9	26.8	22.8	25.5	25.7	26.9
Years operating any farm (see text):							
5 years or less	32	53	82	50	128	55	44
6 to 10 years	63	59	63	50	82	107	88
11 years or more	351	598	853	302	893	553	461
Average years on any farm	27.2	30.2	28.2	24.9	27.1	27.0	27.8
Age group:							
Under 25 years	2	23	16	6	30	10	4
25 to 34 years	49	43	71	26	78	76	51
35 to 44 years	46	67	101	33	164	86	53
45 to 54 years	71	142	150	96	213	91	94

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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	56.7	55.3	54.4	57.3	55.8	57.3	54.8
Young producers (see text)	32	104	96	88	92	34	222
Producers of Hispanic, Latino, or Spanish origin (see text)	-	6	5	3	4	-	2
Producers by race:							
American Indian or Alaska Native	-	2	-	2	2	-	-
Asian	-	-	-	-	3	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	380	760	711	785	819	399	1,338
More than one race reported	-	-	-	4	2	-	-
Military service (see text):							
Never served	335	664	655	726	764	369	1,234
Served	45	98	56	65	62	30	104
Number of persons living in producers' households (see text)	690	1,689	1,452	1,606	1,736	827	2,857
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	343	664	615	657	732	348	1,165
Land use and/or crop decisions	315	574	563	514	667	339	1,055
Livestock decisions	284	220	289	232	439	168	412
Record keeping and/or financial management	328	573	593	605	664	342	1,065
Estate planning or succession planning	282	428	471	461	502	264	756
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	302	636	613	687	693	352	1,150
Farms by number of principal producers:							
1 producer	111	259	226	298	250	163	481
2 producers	154	295	281	269	328	143	430
3 producers	29	53	82	79	71	22	116
4 producers	8	29	24	26	34	24	113
Total male principal producers	242	538	443	538	533	302	965
Farms by number of male principal producers:							
1 producer	196	350	319	384	363	227	623
2 producers	34	145	83	87	94	49	212
3 producers	12	24	33	49	65	18	98
4 producers	-	19	8	18	7	8	28
Total female principal producers	60	98	170	149	160	50	185
Farms by number of female principal producers:							
1 producer	57	91	168	133	154	44	153
2 producers	1	7	2	10	6	-	30
3 producers	2	-	-	6	-	6	2
4 producers	-	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	242	538	443	538	533	302	965
Female	60	98	170	149	160	50	185
Hired managers (see text)	5	75	17	6	47	18	98
Primary occupation:							
Farming	167	440	350	350	387	255	723
Other	135	196	263	337	306	97	427
Place of residence:							
On farm operated	238	347	362	378	467	253	763
Not on farm operated	64	289	251	309	226	99	387
Days worked off farm:							
None	140	382	282	391	320	212	602
Any	162	254	331	296	373	140	548
1 to 49 days	20	36	78	29	59	24	85
50 to 99 days	7	13	16	17	26	8	44
100 to 199 days	41	40	32	60	31	19	76
200 days or more	94	165	205	190	257	89	343
Years on present farm:							
2 years or less	4	25	16	6	22	4	6
3 or 4 years	20	21	37	62	30	10	75
5 to 9 years	21	65	80	60	68	16	155
10 years or more	257	525	480	559	573	322	914
Average years on present farm	27.9	27.4	24.9	26.6	25.7	28.6	27.6
Years operating any farm (see text):							
5 years or less	21	45	36	60	33	20	85
6 to 10 years	9	64	88	71	90	19	127
11 years or more	272	527	489	556	570	313	938
Average years on any farm	30.4	28.9	26.4	27.6	27.8	29.7	29.5
Age group:							
Under 25 years	-	8	15	6	6	-	16
25 to 34 years	20	60	54	49	48	27	155
35 to 44 years	30	70	76	65	103	38	111
45 to 54 years	60	106	132	143	132	78	177

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	58.9	55.4	53.8	51.9	57.8	57.6	54.4
Young producers (see text)	69	101	76	64	34	105	89
Producers of Hispanic, Latino, or Spanish origin (see text)	10	-	-	-	-	3	6
Producers by race:							
American Indian or Alaska Native	108	4	2	32	-	5	-
Asian	-	-	1	-	-	-	-
Black or African American	-	-	2	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	567	764	442	275	348	1,082	511
More than one race reported	48	2	-	-	-	2	-
Military service (see text):							
Never served	648	716	429	291	318	971	465
Served	75	54	18	16	30	118	46
Number of persons living in producers' households (see text)	1,439	1,645	888	601	701	2,070	1,104
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	577	686	364	256	309	958	445
Land use and/or crop decisions	499	573	358	190	284	887	356
Livestock decisions	343	212	260	210	234	756	115
Record keeping and/or financial management	559	598	335	251	303	901	381
Estate planning or succession planning	440	429	240	173	207	799	298
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	580	654	336	243	303	900	451
Farms by number of principal producers:							
1 producer	254	298	116	93	101	323	239
2 producers	221	221	181	101	165	480	154
3 producers	55	72	17	43	18	54	38
4 producers	41	63	19	2	3	32	12
Total male principal producers	483	536	264	186	214	716	361
Farms by number of male principal producers:							
1 producer	336	392	188	134	177	595	279
2 producers	132	73	63	46	25	93	51
3 producers	15	47	8	4	4	20	30
4 producers	-	24	5	-	-	4	1
Total female principal producers	97	118	72	57	89	184	90
Farms by number of female principal producers:							
1 producer	84	94	61	54	81	167	83
2 producers	4	24	11	1	-	9	5
3 producers	9	-	-	-	8	-	-
4 producers	-	-	-	-	-	8	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	483	536	264	186	214	716	361
Female	97	118	72	57	89	184	90
Hired managers (see text)	15	86	7	6	16	18	12
Primary occupation:							
Farming	363	407	233	135	212	438	275
Other	217	247	103	108	91	462	176
Place of residence:							
On farm operated	415	411	246	180	216	664	262
Not on farm operated	165	243	90	63	87	236	189
Days worked off farm:							
None	286	343	198	139	170	392	257
Any	294	311	138	104	133	508	194
1 to 49 days	70	49	29	27	24	63	38
50 to 99 days	21	23	6	7	16	32	18
100 to 199 days	42	48	16	17	9	66	34
200 days or more	161	191	87	53	84	347	104
Years on present farm:							
2 years or less	15	19	9	1	13	31	11
3 or 4 years	25	31	17	20	7	19	28
5 to 9 years	69	99	28	40	21	102	48
10 years or more	471	505	282	182	262	748	364
Average years on present farm	27.8	25.4	25.3	23.3	29.4	26.9	26.2
Years operating any farm (see text):							
5 years or less	36	59	28	15	27	58	40
6 to 10 years	37	70	38	44	26	93	44
11 years or more	507	525	270	184	250	749	367
Average years on any farm	31.3	27.0	27.3	24.2	30.7	28.2	26.8
Age group:							
Under 25 years	4	2	6	6	-	4	2
25 to 34 years	33	85	35	39	28	48	69
35 to 44 years	51	89	40	30	35	122	65
45 to 54 years	108	106	66	47	34	169	41

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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	55.3	59.1	54.1	57.8	55.4	54.9	55.1
Young producers (see text)	247	45	81	129	137	91	102
Producers of Hispanic, Latino, or Spanish origin (see text)	15	4	4	6	9	4	12
Producers by race:							
American Indian or Alaska Native	3	4	4	1	-	-	13
Asian	-	-	-	1	-	-	-
Black or African American	-	-	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	1,510	705	643	1,211	1,114	694	908
More than one race reported	1	-	-	-	-	5	10
Military service (see text):							
Never served	1,377	666	592	1,095	1,013	662	854
Served	137	43	55	118	101	38	77
Number of persons living in producers' households (see text)	2,958	1,394	1,392	2,562	2,295	1,363	1,999
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,312	594	540	987	968	611	803
Land use and/or crop decisions	1,137	541	524	864	867	540	709
Livestock decisions	730	238	172	321	522	317	422
Record keeping and/or financial management	1,194	583	533	881	895	537	775
Estate planning or succession planning	906	372	402	620	620	388	585
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	1,245	606	556	1,011	912	575	732
Farms by number of principal producers:							
1 producer	477	269	241	424	386	225	276
2 producers	564	195	217	395	429	259	354
3 producers	162	81	30	114	63	60	47
4 producers	32	22	20	38	19	12	47
Total male principal producers	964	464	454	755	759	461	584
Farms by number of male principal producers:							
1 producer	741	341	317	532	593	347	451
2 producers	160	72	87	117	124	53	104
3 producers	60	32	30	83	25	49	15
4 producers	3	11	8	19	11	-	14
Total female principal producers	281	142	102	256	153	114	148
Farms by number of female principal producers:							
1 producer	255	109	72	186	143	112	116
2 producers	17	10	28	36	5	2	17
3 producers	9	17	-	26	-	-	15
4 producers	-	6	-	6	5	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	964	464	454	755	759	461	584
Female	281	142	102	256	153	114	148
Hired managers (see text)	39	15	47	77	20	41	33
Primary occupation:							
Farming	761	345	336	523	566	391	424
Other	484	261	220	488	346	184	308
Place of residence:							
On farm operated	870	276	311	504	642	445	487
Not on farm operated	375	330	245	507	270	130	245
Days worked off farm:							
None	631	332	258	518	463	293	363
Any	614	274	298	493	449	282	369
1 to 49 days	98	47	39	107	79	48	52
50 to 99 days	53	8	18	21	30	21	41
100 to 199 days	86	34	37	55	54	28	25
200 days or more	377	185	204	310	286	185	251
Years on present farm:							
2 years or less	53	11	17	37	18	20	40
3 or 4 years	42	21	33	66	33	20	37
5 to 9 years	204	51	94	137	80	50	116
10 years or more	946	523	412	771	781	485	539
Average years on present farm	25.8	27.5	24.1	25.5	27.0	27.4	23.3
Years operating any farm (see text):							
5 years or less	123	39	59	108	61	25	79
6 to 10 years	147	43	54	127	77	48	87
11 years or more	975	524	443	776	774	502	566
Average years on any farm	27.5	29.1	26.2	27.2	28.3	29.7	25.4
Age group:							
Under 25 years	4	4	4	6	6	-	9
25 to 34 years	156	33	50	80	74	51	61
35 to 44 years	125	50	80	90	126	60	92
45 to 54 years	218	116	113	185	177	146	133

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	10,275	124	287	178	75	268
65 to 74 years	7,108	104	203	112	66	207
75 years and over	3,642	75	79	77	39	98
Average age	56.9	57.4	56.0	58.3	58.3	58.4
Young producers (see text)	3,758	71	108	65	17	66
Producers of Hispanic, Latino, or Spanish origin (see text)	190	7	1	2	7	8
Producers by race:						
American Indian or Alaska Native	260	-	4	8	-	6
Asian	12	-	-	-	-	-
Black or African American	4	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-
White	34,013	492	972	575	281	846
More than one race reported	120	6	2	-	1	4
Military service (see text):						
Never served	30,851	446	874	526	259	765
Served	3,560	52	104	57	23	91
Number of persons living in producers' households (see text)	75,880	1,060	1,993	1,273	637	1,746
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	31,474	452	890	534	254	771
Land use and/or crop decisions	28,158	398	761	499	240	659
Livestock decisions	17,305	302	387	299	221	297
Record keeping and/or financial management	28,869	406	818	499	239	688
Estate planning or succession planning	21,528	287	610	342	193	515
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	20,799	278	599	376	145	564
Dial-up service	436	-	26	22	2	5
DSL service	2,882	22	59	64	7	131
Cable modem service	3,044	55	87	51	21	89
Fiber-optic service	11,580	185	342	213	52	324
Mobile internet service for a cell phone or other device (see text)	6,722	76	251	105	52	180
Satellite	1,426	6	21	7	40	11
Don't know (see text)	1,380	17	44	29	7	41
Other Internet service	159	2	2	-	2	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	25,258	363	713	442	194	644
acres	37,288,327	579,534	836,340	713,289	723,424	860,537
Limited Liability Company	620	23	15	12	-	17
farms	833,423	14,266	45,738	23,568	-	24,663
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	22,746	335	629	379	179	590
acres	30,576,477	507,631	596,924	517,474	(D)	738,288
Partnership						
farms	2,213	30	83	39	21	52
acres	5,649,414	63,772	296,583	109,993	14,827	140,630
Corporation:						
Family held						
farms	746	6	16	30	-	27
acres	1,857,378	4,490	33,271	76,036	-	74,588
Other than family held						
farms	30	-	-	-	-	-
acres	36,265	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	629	9	21	25	4	15
acres	1,222,057	23,686	25,270	47,367	(D)	4,871

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	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	146	127	304	342	224	156
65 to 74 years	118	96	190	167	98	103
75 years and over	40	77	77	87	71	53
Average age	57.9	59.8	55.3	55.2	55.3	56.5
Young producers (see text)	45	45	101	117	88	47
Producers of Hispanic, Latino, or Spanish origin (see text)	3	2	5	6	4	-
Producers by race:						
American Indian or Alaska Native	-	-	14	-	2	2
Asian	-	-	-	1	-	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	451	440	1,016	1,034	689	548
More than one race reported	2	-	9	7	-	-
Military service (see text):						
Never served	400	398	888	936	642	517
Served	53	42	151	106	49	33
Number of persons living in producers' households (see text)	936	990	2,283	2,535	1,538	1,334
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	422	387	985	929	649	512
Land use and/or crop decisions	384	321	856	874	554	470
Livestock decisions	281	179	779	327	158	279
Record keeping and/or financial management	385	362	857	870	582	480
Estate planning or succession planning	270	256	628	647	425	357
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	270	241	632	667	433	333
Dial-up service	2	5	16	18	1	3
DSL service	34	61	41	201	54	30
Cable modem service	39	27	132	104	67	52
Fiber-optic service	170	100	379	131	292	229
Mobile internet service for a cell phone or other device (see text)	65	63	162	257	144	116
Satellite	16	15	14	127	18	10
Don't know (see text)	6	34	30	44	13	17
Other Internet service	12	7	2	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	331	346	763	736	506	401
acres	694,234	511,780	781,307	1,002,767	902,718	633,181
Limited Liability Company	11	9	23	13	5	9
farms						
acres	26,991	10,486	8,517	28,294	13,964	8,348
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	297	306	725	642	459	330
acres	632,436	436,969	682,978	767,502	(D)	491,326
Partnership						
farms	36	20	33	82	54	48
acres	76,085	20,936	78,943	249,134	207,807	121,884
Corporation:						
Family held						
farms	-	13	17	43	6	28
acres	-	50,707	56,645	94,593	337	57,523
Other than family held						
farms	-	-	4	-	1	2
acres	-	-	1,198	-	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	8	17	6	17	3	11
acres	2,864	10,768	4,435	14,856	(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	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
55 to 64 years	135	213	108	212	86	75	327
65 to 74 years	161	171	93	109	42	106	263
75 years and over	73	48	29	46	19	37	123
Average age	62.8	55.7	56.2	53.3	55.3	57.9	57.4
Young producers (see text)	22	70	63	127	22	24	128
Producers of Hispanic, Latino, or Spanish origin (see text)	3	1	3	12	2	2	-
Producers by race:							
American Indian or Alaska Native	-	21	3	3	-	-	-
Asian	-	4	-	2	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2	-
White	481	701	392	692	273	375	1,111
More than one race reported	-	4	-	1	-	2	5
Military service (see text):							
Never served	427	648	369	654	255	306	984
Served	54	82	26	44	18	73	132
Number of persons living in producers' households (see text)	972	1,533	886	1,679	655	862	2,438
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	436	701	343	656	263	355	1,039
Land use and/or crop decisions	396	612	299	582	232	346	841
Livestock decisions	221	537	230	411	121	266	320
Record keeping and/or financial management	403	616	357	554	251	329	899
Estate planning or succession planning	320	478	265	397	164	259	658
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	312	440	246	411	205	227	663
Dial-up service	9	14	13	4	3	1	7
DSL service	32	18	48	34	25	39	86
Cable modem service	35	57	47	48	31	42	124
Fiber-optic service	178	344	114	256	132	126	153
Mobile internet service for a cell phone or other device (see text)	79	84	74	134	58	72	286
Satellite	8	23	6	28	11	17	126
Don't know (see text)	51	31	14	31	17	8	55
Other Internet service	-	8	-	2	-	-	17
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	388	516	278	507	225	276	849
acres	690,561	980,006	367,253	801,011	370,772	609,830	744,620
Limited Liability Company	8	8	6	7	-	10	16
farms	27,138	26,286	4,218	11,132	-	14,520	21,672
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	361	502	269	452	192	249	776
acres	640,667	(D)	347,316	648,854	284,434	(D)	534,006
Partnership							
farms	16	13	14	56	20	24	71
acres	30,451	52,923	11,558	126,256	73,301	123,169	212,568
Corporation:							
Family held	8	4	6	5	12	2	24
acres	19,214	8,592	(D)	34,622	22,158	(D)	47,786
Other than family held	-	1	-	-	-	-	1
acres	-	(D)	-	-	-	-	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	31	4	2	3	6	12	17
acres	13,865	(D)	(D)	1,851	14,016	(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	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
55 to 64 years	163	145	194	220	237	142	319
65 to 74 years	100	126	131	135	145	86	229
75 years and over	61	72	78	57	95	45	87
Average age	56.2	59.7	58.1	57.0	57.3	56.5	57.8
Young producers (see text)	70	53	61	66	86	57	81
Producers of Hispanic, Latino, or Spanish origin (see text)	7	3	2	2	2	3	8
Producers by race:							
American Indian or Alaska Native	5	-	-	-	-	-	-
Asian	-	-	-	1	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	539	489	620	629	731	427	963
More than one race reported	4	5	2	-	-	6	2
Military service (see text):							
Never served	494	406	576	544	664	402	838
Served	54	88	46	86	67	31	127
Number of persons living in producers' households (see text)	1,088	999	1,308	1,305	1,653	1,021	2,046
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	500	440	550	569	661	393	888
Land use and/or crop decisions	467	393	495	482	596	368	811
Livestock decisions	394	227	265	340	330	310	600
Record keeping and/or financial management	435	420	518	499	625	391	800
Estate planning or succession planning	321	273	372	376	491	305	603
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	317	295	370	369	451	269	587
Dial-up service	11	8	2	1	8	-	2
DSL service	16	47	39	18	40	7	97
Cable modem service	41	37	77	66	41	33	80
Fiber-optic service	204	142	222	242	331	179	341
Mobile internet service for a cell phone or other device (see text)	60	93	134	122	177	76	184
Satellite	29	34	1	13	9	8	20
Don't know (see text)	25	22	15	17	20	39	62
Other Internet service	2	1	-	-	-	-	2
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	395	375	457	466	558	334	713
acres	944,377	415,565	694,031	722,819	684,649	604,375	1,003,814
Limited Liability Company	7	30	36	7	14	10	24
farms	5,530	23,593	11,746	10,275	18,494	12,349	21,571
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	372	314	409	435	522	308	669
acres	845,645	314,935	630,398	635,454	564,359	545,771	909,300
Partnership							
farms	24	55	61	24	28	36	54
acres	81,896	100,139	55,700	55,958	85,660	77,637	92,531
Corporation:							
Family held							
farms	2	11	6	7	15	3	9
acres	(D)	17,998	17,545	36,920	49,464	(D)	31,413
Other than family held							
farms	4	-	-	-	1	-	-
acres	1,262	-	-	-	(D)	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	10	13	6	10	5	4	18
acres	(D)	20,572	1,238	20,113	(D)	(D)	6,954

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	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	155	188	276	143	327	216	156
65 to 74 years	70	164	294	72	201	156	140
75 years and over	53	83	90	26	90	80	95
Average age	56.7	57.5	58.3	56.5	54.7	56.7	59.4
Young producers (see text)	55	78	95	32	116	96	58
Producers of Hispanic, Latino, or Spanish origin (see text)	2	2	7	2	4	-	3
Producers by race:							
American Indian or Alaska Native	-	22	16	-	-	6	-
Asian	-	-	-	-	-	2	-
Black or African American	-	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	446	688	980	402	1,101	707	592
More than one race reported	-	-	2	-	2	-	-
Military service (see text):							
Never served	405	606	897	380	994	597	502
Served	41	104	101	22	109	118	91
Number of persons living in producers' households (see text)	955	1,540	2,206	901	2,418	1,552	1,268
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	403	670	889	366	1,041	650	523
Land use and/or crop decisions	369	565	784	370	933	570	442
Livestock decisions	288	477	478	325	913	444	203
Record keeping and/or financial management	392	572	854	327	974	587	465
Estate planning or succession planning	273	412	614	261	711	502	372
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	289	446	631	246	639	472	330
Dial-up service	11	11	28	15	7	4	12
DSL service	17	44	184	23	102	51	47
Cable modem service	40	37	120	19	87	62	61
Fiber-optic service	181	287	264	194	270	279	188
Mobile internet service for a cell phone or other device (see text)	73	148	198	95	217	138	103
Satellite	7	59	40	17	128	18	31
Don't know (see text)	31	10	28	5	32	62	4
Other Internet service	-	-	-	3	12	-	-
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	348	524	730	308	745	568	469
acres	471,887	1,088,002	1,016,877	508,227	1,137,946	1,059,415	529,540
Limited Liability Company	2	6	13	4	10	13	7
farms	(D)	2,439	25,491	33,250	12,634	3,528	1,618
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	331	465	674	289	681	513	415
acres	408,731	893,033	935,577	450,293	959,122	872,607	476,650
Partnership							
farms	17	35	52	20	75	37	48
acres	72,406	130,403	73,734	48,698	207,671	136,960	55,846
Corporation:							
Family held							
farms	8	20	15	7	18	16	6
acres	5,003	17,294	22,348	(D)	53,870	34,615	16,055
Other than family held							
farms	-	-	1	-	1	-	-
acres	-	-	(D)	-	(D)	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	7	19	20	1	6	18	20
acres	1,525	78,545	(D)	(D)	(D)	37,201	4,302

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	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
55 to 64 years	91	208	168	177	202	105	351
65 to 74 years	78	127	111	146	127	63	226
75 years and over	23	57	57	101	75	41	114
Average age	57.7	56.4	55.1	58.4	56.1	57.7	55.8
Young producers (see text)	22	77	79	59	70	28	182
Producers of Hispanic, Latino, or Spanish origin (see text)	-	6	5	2	4	-	2
Producers by race:							
American Indian or Alaska Native	-	2	-	2	-	-	-
Asian	-	-	-	-	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	302	634	613	681	693	352	1,150
More than one race reported	-	-	-	4	-	-	-
Military service (see text):							
Never served	259	544	563	624	631	324	1,051
Served	43	92	50	63	62	28	99
Number of persons living in producers' households (see text)	612	1,517	1,356	1,482	1,593	781	2,668
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	287	603	557	599	640	330	1,049
Land use and/or crop decisions	272	522	512	485	602	322	967
Livestock decisions	236	191	250	220	395	161	367
Record keeping and/or financial management	277	520	536	565	584	315	964
Estate planning or succession planning	237	395	426	433	442	248	680
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	178	377	357	398	393	232	662
Dial-up service	5	3	5	2	14	14	12
DSL service	38	57	65	103	53	35	91
Cable modem service	25	66	56	61	48	23	72
Fiber-optic service	101	242	208	204	237	152	404
Mobile internet service for a cell phone or other device (see text)	38	169	132	126	142	95	217
Satellite	16	11	23	3	9	8	52
Don't know (see text)	7	18	15	29	19	22	39
Other Internet service	3	-	-	-	3	-	11
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	229	446	422	490	486	264	795
acres	276,842	602,329	487,069	667,859	504,719	527,120	801,933
Limited Liability Company	7	27	15	4	8	4	26
farms	1,191	22,498	41,153	1,433	17,239	676	25,515
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	216	374	402	435	410	242	670
acres	(D)	386,840	452,203	(D)	(D)	466,392	551,859
Partnership	13	86	29	66	58	13	88
farms	73,341	247,342	66,690	100,381	119,911	37,251	179,305
acres							
Corporation:							
Family held	2	14	5	7	21	11	67
farms	(D)	37,258	19,197	(D)	37,485	50,470	128,417
acres	-	-	-	-	5	-	5
Other than family held	-	-	-	-	16,488	-	3,156
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	3	7	10	7	13	3	16
acres	(D)	20,053	2,305	(D)	(D)	154	12,707

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	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	171	184	90	62	111	257	153
65 to 74 years	136	117	72	39	51	179	80
75 years and over	77	71	27	20	44	121	41
Average age	59.1	55.5	55.1	52.4	58.2	58.0	54.7
Young producers (see text)	53	90	52	45	29	76	75
Producers of Hispanic, Latino, or Spanish origin (see text)	10	-	-	-	-	3	4
Producers by race:							
American Indian or Alaska Native	91	4	2	26	-	-	-
Asian	-	-	1	-	-	-	-
Black or African American	-	-	2	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	456	648	331	217	303	900	451
More than one race reported	33	2	-	-	-	-	-
Military service (see text):							
Never served	512	614	320	229	274	792	407
Served	68	40	16	14	29	108	44
Number of persons living in producers' households (see text)	1,260	1,565	736	562	663	1,948	1,026
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	509	605	290	212	278	859	413
Land use and/or crop decisions	461	525	296	170	260	815	337
Livestock decisions	283	197	206	186	207	687	108
Record keeping and/or financial management	479	535	279	207	268	799	353
Estate planning or succession planning	380	377	202	150	179	689	279
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	329	381	205	144	167	526	278
Dial-up service	19	2	8	1	-	8	12
DSL service	66	30	26	30	13	5	49
Cable modem service	41	49	7	19	15	89	92
Fiber-optic service	139	270	132	62	136	366	67
Mobile internet service for a cell phone or other device (see text)	99	127	55	22	40	128	97
Satellite	26	16	19	48	2	27	23
Don't know (see text)	51	20	24	3	5	32	17
Other Internet service	7	-	3	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	428	480	257	175	210	657	344
acres	485,440	524,624	546,791	561,986	677,040	723,204	407,908
Limited Liability Company	3	11	5	3	3	13	4
farms							
acres	2,382	23,476	17,240	(D)	(D)	11,633	3,706
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	398	407	218	154	172	615	320
acres	419,978	380,631	(D)	501,958	(D)	(D)	340,271
Partnership							
farms	26	36	34	28	37	43	13
acres	36,908	97,348	78,966	63,464	163,378	97,657	41,588
Corporation:							
Family held							
farms	11	33	6	2	4	2	6
acres	(D)	60,560	45,000	(D)	1,080	(D)	38,216
Other than family held							
farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	18	24	2	3	2	18	19
acres	(D)	(D)	(D)	(D)	(D)	(D)	1,144

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	Stutsman	Towner	Trails	Walsh	Ward	Wells	Williams
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
55 to 64 years	353	203	185	287	263	162	224
65 to 74 years	241	121	93	201	172	101	169
75 years and over	148	79	31	162	94	55	44
Average age	56.5	59.1	54.8	58.9	56.5	56.1	55.7
Young producers (see text)	177	41	56	93	93	53	78
Producers of Hispanic, Latino, or Spanish origin (see text)	10	1	-	6	9	1	12
Producers by race:							
American Indian or Alaska Native	2	4	4	-	-	-	11
Asian	-	-	-	1	-	-	-
Black or African American	-	-	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	1,242	602	552	1,010	912	570	711
More than one race reported	1	-	-	-	-	4	10
Military service (see text):							
Never served	1,110	568	506	900	816	543	665
Served	135	38	50	111	96	32	67
Number of persons living in producers' households (see text)	2,669	1,273	1,287	2,265	2,080	1,213	1,714
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,153	546	482	873	850	536	682
Land use and/or crop decisions	1,021	504	471	764	790	489	604
Livestock decisions	635	221	151	293	464	275	363
Record keeping and/or financial management	1,034	525	486	787	778	479	642
Estate planning or succession planning	806	333	369	573	543	341	489
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	744	337	337	584	638	352	427
Dial-up service	17	11	4	11	7	4	6
DSL service	49	98	50	78	126	38	64
Cable modem service	89	49	57	112	70	29	66
Fiber-optic service	491	112	121	267	364	257	204
Mobile internet service for a cell phone or other device (see text)	227	136	152	187	215	109	133
Satellite	49	19	57	59	24	8	9
Don't know (see text)	46	26	17	47	26	20	36
Other Internet service	3	-	15	-	-	4	7
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	906	417	400	716	685	425	558
acres	1,192,013	546,161	501,755	728,255	1,091,140	765,637	983,814
Limited Liability Company	6	18	7	31	31	8	11
farms	13,936	31,536	16,261	20,447	33,062	14,196	5,472
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	832	375	326	584	632	384	511
acres	977,186	482,936	(D)	495,952	976,261	(D)	879,376
Partnership	65	55	32	117	49	29	18
farms	238,576	111,942	66,253	234,232	117,107	132,834	58,881
acres							
Corporation:							
Family held	25	10	48	25	18	20	19
farms	86,508	33,198	115,407	57,832	53,463	59,995	40,715
acres	2	-	-	1	-	-	-
Other than family held	(D)	-	-	(D)	-	-	-
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	15	14	9	36	19	2	21
acres	(D)	2,719	(D)	(D)	6,644	(D)	20,255

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						
North Dakota	24,627	29,588	38,491,408	24,143	27,105	38,251,115
Counties						
Adams	353	426	584,992	350	381	582,912
Barnes	703	828	937,746	684	758	935,672
Benson	445	536	736,154	435	475	732,764
Billings	173	222	724,342	165	202	722,681
Bottineau	640	745	945,560	630	702	939,950
Bowman	303	371	682,587	298	331	671,697
Burke	306	363	491,411	304	332	491,197
Burleigh	751	833	813,431	718	759	797,744
Cass	746	936	1,115,855	737	833	1,112,010
Cavalier	492	600	921,587	480	540	919,544
Dickey	402	504	674,647	395	459	674,174
Divide	376	423	684,349	371	390	681,818
Dunn	484	572	995,760	478	529	991,197
Eddy	271	307	368,693	269	285	366,037
Emmons	505	626	810,082	499	572	809,146
Foster	226	261	393,236	219	230	384,603
Golden Valley	264	305	611,056	255	277	608,311
Grand Forks	775	949	780,296	758	870	776,632
Grant	379	433	950,371	370	405	945,734
Griggs	360	433	444,652	358	395	441,737
Hettinger	420	518	688,645	410	473	683,933
Kidder	441	523	717,700	430	482	700,491
LaMoure	536	630	718,243	536	603	718,243
Logan	341	423	627,542	327	357	619,294
McHenry	693	831	1,023,218	686	763	1,017,756
McIntosh	339	383	474,724	333	361	473,774
McKenzie	518	622	1,111,335	502	565	1,101,448
McLean	713	861	1,008,449	685	755	990,434
Mercer	302	349	508,953	300	331	508,901
Morton	767	954	1,225,087	748	890	1,218,167
Mountrail	549	631	1,060,970	542	578	1,054,142
Nelson	428	507	534,260	415	460	531,851
Oliver	224	257	310,737	224	242	310,737
Pembina	457	595	688,895	455	538	688,077
Pierce	403	487	523,620	387	443	517,300
Ramsey	465	579	682,355	463	538	681,065
Ransom	464	592	468,341	453	533	466,474
Renville	263	310	554,225	263	302	554,225
Richland	797	1,029	862,004	797	965	862,004
Rolette	425	519	504,474	425	483	504,474
Sargent	471	565	540,908	456	536	536,686
Sheridan	249	326	547,455	236	264	540,839
Sioux	169	203	586,291	167	186	585,889
Slope	203	227	582,083	197	214	576,643
Stark	664	746	733,058	659	716	732,076
Steele	326	380	416,258	321	361	410,339
Stutsman	883	1,040	1,280,380	868	964	1,274,989
Towner	413	505	619,388	409	464	618,046
Trail	396	491	534,626	392	454	534,449
Walsh	678	844	773,646	653	755	770,934
Ward	701	813	1,150,800	686	759	1,148,034
Wells	420	518	774,168	412	461	771,568
Williams	555	657	991,763	533	584	962,273

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						
North Dakota	11,454	12,316	15,696,590	6,958	7,306	8,499,445
Counties						
Adams	192	196	315,281	115	117	173,505
Barnes	328	349	411,411	211	220	269,249
Benson	174	183	283,909	106	108	162,740
Billings	114	121	193,140	75	80	90,403
Bottineau	258	267	341,057	150	154	168,494
Bowman	189	216	375,365	113	122	199,958
Burke	154	167	206,191	104	108	119,485
Burleigh	419	440	288,920	270	280	156,239
Cass	326	350	383,394	202	209	226,288
Cavalier	190	207	322,116	134	151	215,294
Dickey	166	179	252,625	84	91	117,311
Divide	171	183	267,148	87	91	98,601
Dunn	295	313	526,898	198	201	358,798
Eddy	132	150	163,020	92	110	101,197
Emmons	201	215	283,674	119	126	130,120
Foster	107	107	188,629	43	43	82,549
Golden Valley	159	160	327,519	101	102	178,992
Grand Forks	364	401	335,938	234	246	182,660
Grant	227	241	534,256	139	143	297,747
Griggs	167	176	194,202	97	99	113,394
Hettinger	225	247	310,704	148	149	196,441
Kidder	251	266	408,127	138	148	224,804
LaMoure	227	236	246,240	126	128	131,627
Logan	136	147	262,648	72	76	108,488
McHenry	333	377	423,271	199	202	168,720
McIntosh	151	165	179,263	84	85	89,715
McKenzie	273	295	501,455	137	145	200,128
McLean	329	392	399,325	214	243	243,704
Mercer	155	162	269,127	71	71	94,809
Morton	335	363	438,843	199	213	235,396
Mountrail	260	273	415,853	136	137	197,014
Nelson	209	225	201,047	128	133	119,463
Oliver	116	123	141,941	60	60	73,547
Pembina	159	167	223,161	96	98	128,666
Pierce	223	224	205,020	169	170	128,477
Ramsey	203	212	241,032	142	149	145,674
Ransom	231	234	234,855	157	160	168,593
Renville	83	89	165,606	46	50	69,727
Richland	286	309	283,109	174	185	192,866
Rolette	180	204	190,892	89	97	90,483
Sargent	188	205	213,519	110	118	138,401
Sheridan	115	121	225,140	70	72	109,221
Sioux	99	104	234,623	57	57	44,649
Slope	117	121	428,680	85	89	314,223
Stark	328	343	323,006	176	184	162,320
Steele	124	131	164,120	89	90	89,197
Stutsman	445	474	513,112	272	281	311,278
Towner	184	204	229,383	125	142	123,484
Traill	142	156	160,346	92	102	87,486
Walsh	310	369	225,485	225	256	147,095
Ward	279	301	407,673	150	153	219,019
Wells	180	182	281,052	114	114	165,693
Williams	245	274	354,239	134	148	136,013

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						
North Dakota	201	225	236,174	176	190	206,787
Counties						
Adams	9	9	1,270	7	7	976
Barnes	2	2	(D)	1	1	(D)
Benson	4	4	11,048	2	2	(D)
Billings	5	7	8,670	5	7	8,670
Bottineau	9	10	13,859	7	8	13,839
Bowman	3	3	600	3	3	600
Burke	2	4	(D)	2	2	(D)
Burleigh	5	5	505	5	5	505
Cass	6	6	(D)	6	6	(D)
Cavalier	3	4	(D)	3	4	(D)
Divide.....	4	4	2,890	3	3	2,310
Dunn	1	2	(D)	1	1	(D)
Eddy	3	3	1,807	3	3	1,807
Emmons	13	13	20,026	12	12	18,926
Foster	2	2	(D)	2	2	(D)
Golden Valley	2	2	(D)	2	2	(D)
Grant.....	5	8	4,080	5	7	4,080
Griggs	3	3	150	3	3	150
Hettinger.....	1	2	(D)	1	2	(D)
Kidder	2	2	(D)	2	2	(D)
LaMoure	2	3	(D)	2	2	(D)
Logan.....	3	3	3,289	3	3	3,289
McHenry	8	8	15,316	8	8	15,316
McIntosh	3	3	7,400	2	2	(D)
McKenzie	2	4	(D)	2	2	(D)
McLean.....	7	7	17,234	7	7	17,234
Mercer	2	2	(D)	2	2	(D)
Morton	4	4	98	4	4	98
Nelson	3	3	(D)	3	3	(D)
Pembina	5	6	2,110	5	6	2,110
Pierce	5	5	3,194	5	5	3,194
Ramsey	3	3	(D)	2	2	(D)
Ransom	4	4	(D)	4	4	(D)
Richland	2	2	(D)	2	2	(D)
Rolette	10	10	8,853	10	10	8,853
Stark	3	3	1,560	3	3	1,560
Steele	6	6	4,435	4	4	760
Stutsman	13	15	21,667	10	10	21,211
Towner.....	4	4	8,991	1	1	(D)
Trails	4	4	2,248	-	-	-
Walsh.....	6	6	18,808	6	6	18,808
Ward	9	9	810	9	9	810
Wells	3	4	2,594	1	1	(D)
Williams	6	12	8,265	6	12	8,265

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						
North Dakota	261	315	409,473	225	260	360,328
Counties						
Adams	2	2	(D)	-	-	-
Barnes	6	6	4,832	4	4	4,520
Benson	15	18	46,700	7	8	(D)
Bottineau	6	6	1,123	6	6	1,123
Burleigh	14	14	836	14	14	836
Cavalier	3	3	2,758	2	2	(D)
Dickey	2	2	(D)	2	2	(D)
Dunn	18	24	63,791	15	21	52,541
Eddy	3	3	2,373	3	3	2,373
Emmons	3	3	4,320	3	3	4,320
Grant	5	5	4,538	5	5	4,538
Logan	2	2	(D)	-	-	-
McKenzie	16	22	26,408	16	22	26,408
McLean	16	16	(D)	16	16	(D)
Morton	1	1	(D)	-	-	-
Mountrail	5	6	35,650	5	6	35,650
Pembina	2	2	(D)	2	2	(D)
Ramsey	2	2	(D)	2	2	(D)
Ransom	2	2	(D)	-	-	-
Rolette	81	108	72,565	76	91	63,619
Sargent	4	4	(D)	4	4	(D)
Sheridan	2	2	(D)	2	2	(D)
Sioux	27	32	85,333	24	26	71,133
Stark	5	5	787	-	-	-
Stutsman	3	3	270	2	2	(D)
Towner	2	4	(D)	2	4	(D)
Traill	2	4	(D)	2	4	(D)
Walsh	1	1	(D)	-	-	-
Williams	11	13	4,347	11	11	4,347

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						
North Dakota	19	21	19,797	12	12	17,196
Counties						
Benson	2	2	(D)	-	-	-
Cass	1	3	(D)	1	1	(D)
Dickey	1	1	(D)	-	-	-
Dunn	4	4	490	4	4	490
Emmons	2	2	(D)	2	2	(D)
Kidder	1	1	(D)	1	1	(D)
Mercer	1	1	(D)	-	-	-
Mountrail	2	2	(D)	2	2	(D)
Ransom	3	3	(D)	-	-	-
Sheridan	1	1	(D)	1	1	(D)
Walsh	1	1	(D)	1	1	(D)

Table 51. Black or African American Producers: 2017

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

Geographic area	All farms with a Black or African American producer			Farms with a Black or African American principal producer		
	Farms	Black or African American producers	Land in farms (acres)	Farms	Black or African American principal producers	Land in farms (acres)
State Total						
North Dakota	8	8	3,712	4	4	3,655
Counties						
Cass	4	4	57	-	-	-
Nelson	1	1	(D)	1	1	(D)
Sheridan	2	2	(D)	2	2	(D)
Wells	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						
North Dakota	6	7	9,955	2	2	(D)
Counties						
Billings	1	2	(D)	-	-	-
Golden Valley	2	2	(D)	2	2	(D)
LaMoure	1	1	(D)	-	-	-
Logan	2	2	(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						
North Dakota	26,137	41,389	39,014,395	26,109	34,013	38,985,037
Counties						
Adams	378	614	599,461	376	492	595,941
Barnes	747	1,169	951,128	745	972	949,248
Benson	470	699	711,382	470	575	711,382
Billings	204	340	734,722	204	281	734,722
Bottineau	682	1,000	957,657	674	846	955,820
Bowman	339	584	(D)	339	451	(D)
Burke	356	530	519,380	356	440	519,380
Burleigh	780	1,244	823,924	780	1,016	823,924
Cass	778	1,264	1,125,939	778	1,034	1,125,939
Cavalier	521	804	(D)	521	689	(D)
Dickey	419	680	678,927	419	548	678,927
Divide	416	605	704,197	416	481	704,197
Dunn	509	853	978,917	507	701	978,589
Eddy	291	454	377,145	291	392	377,145
Emmons	516	835	811,583	516	692	811,583
Foster	230	368	399,909	230	273	399,909
Golden Valley	285	461	623,343	285	375	623,343
Grand Forks	886	1,345	798,186	884	1,111	796,408
Grant	412	665	959,467	411	539	953,543
Griggs	388	604	452,151	388	489	452,151
Hettinger	480	761	(D)	480	620	(D)
Kidder	476	788	748,445	476	629	748,445
LaMoure	571	865	726,731	571	731	726,731
Logan	345	560	631,730	345	427	631,730
McHenry	748	1,206	(D)	748	963	(D)
McIntosh	363	548	487,665	363	446	487,665
McKenzie	523	895	1,092,867	523	688	1,092,867
McLean	744	1,233	1,029,795	744	980	1,029,795
Mercer	317	508	518,195	317	402	518,195
Morton	781	1,314	1,225,934	781	1,101	1,225,934
Mountrail	579	896	1,045,733	579	707	1,045,733
Nelson	489	731	552,853	489	592	552,853
Oliver	234	380	313,542	234	302	313,542
Pembina	481	760	691,493	481	634	691,493
Pierce	446	711	540,395	446	613	540,395
Ramsey	515	785	696,611	515	681	696,611
Ransom	507	819	549,074	507	693	549,074
Renville	269	399	554,267	269	352	554,267
Richland	846	1,338	875,444	846	1,150	875,444
Rolette	361	567	442,951	357	456	(D)
Sargent	495	764	546,718	495	648	546,718
Sheridan	258	442	537,381	258	331	537,381
Sioux	172	275	529,105	172	217	529,105
Slope	215	348	727,694	215	303	727,694
Stark	678	1,082	735,504	678	900	735,504
Steele	358	511	421,219	358	451	421,219
Stutsman	937	1,510	1,315,569	937	1,242	1,315,569
Towner	452	705	(D)	452	602	(D)
Trail	415	643	538,836	415	552	538,836
Walsh	763	1,211	804,520	762	1,010	(D)
Ward	718	1,114	1,153,475	718	912	1,153,475
Wells	434	694	785,337	430	570	783,977
Williams	560	908	993,302	558	711	989,882

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						
North Dakota	126	164	103,394	100	120	81,264
Counties						
Adams	4	6	3,638	4	6	3,638
Barnes	2	2	(D)	2	2	(D)
Billings	1	1	(D)	1	1	(D)
Bottineau	4	6	1,434	4	4	1,434
Bowman	3	3	7,520	2	2	(D)
Burleigh	15	15	5,515	9	9	5,035
Cass	13	15	3,110	7	7	230
Divide	1	1	(D)	-	-	-
Dunn	4	4	482	4	4	482
Emmons	1	1	(D)	1	1	(D)
Golden Valley	2	2	(D)	2	2	(D)
Grand Forks	5	5	2,072	5	5	2,072
Grant	4	4	26,024	4	4	26,024
Griggs	5	5	1,493	5	5	1,493
Hettinger	4	4	1,594	2	2	(D)
Logan	6	6	48	6	6	48
McHenry	2	2	(D)	2	2	(D)
McLean	4	4	3,938	2	2	(D)
Mercer	2	2	(D)	-	-	-
Morton	2	2	(D)	2	2	(D)
Ramsey	4	4	32	4	4	32
Ransom	2	2	(D)	-	-	-
Rolette	22	48	16,402	21	33	15,276
Sargent	2	2	(D)	2	2	(D)
Stark	2	2	(D)	-	-	-
Stutsman	1	1	(D)	1	1	(D)
Wells	5	5	3,340	4	4	(D)
Williams	4	10	5,002	4	10	5,002

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						
North Dakota	3,687	3,835	4,081,310	3,457	3,560	3,818,771
Counties						
Adams	55	59	56,230	50	52	55,374
Barnes	118	120	67,731	103	104	60,106
Benson	63	66	49,630	56	57	34,500
Billings	29	29	411,757	23	23	407,587
Bottineau	90	92	58,568	89	91	58,563
Bowman	53	58	124,071	52	53	115,071
Burke	44	46	47,941	40	42	42,741
Burleigh	156	162	133,000	145	151	112,348
Cass	105	115	71,340	98	106	63,236
Cavalier	51	53	69,185	49	49	67,163
Dickey	37	37	20,194	33	33	19,794
Divide	55	55	84,799	54	54	84,785
Dunn	78	84	170,791	78	82	170,791
Eddy	28	28	20,132	26	26	17,476
Emmons	48	52	37,815	44	44	36,875
Foster	22	22	20,016	18	18	15,492
Golden Valley	72	76	104,146	72	73	104,146
Grand Forks	134	137	124,513	129	132	107,972
Grant	55	57	114,338	52	54	93,855
Griggs	87	96	51,369	81	88	48,070
Hettinger	53	55	68,070	45	46	64,220
Kidder	84	90	51,018	82	86	50,889
LaMoure	68	70	49,099	66	67	43,119
Logan	36	36	69,541	31	31	65,000
McHenry	124	130	134,345	122	127	133,065
McIntosh	41	43	61,733	39	41	61,703
McKenzie	111	112	247,001	103	104	246,090
McLean	106	106	70,496	101	101	68,856
Mercer	21	22	23,111	21	22	23,111
Morton	117	118	133,226	109	109	132,578
Mountrail	119	121	116,645	116	118	109,450
Nelson	92	102	52,321	83	91	36,888
Oliver	43	45	11,889	43	43	11,889
Pembina	93	98	103,855	87	92	85,621
Pierce	56	56	56,303	50	50	55,859
Ramsey	63	65	81,801	61	63	81,001
Ransom	59	62	32,742	59	62	32,742
Renville	24	30	22,473	22	28	20,108
Richland	104	104	46,278	99	99	45,081
Rolette	72	75	44,878	66	68	43,258
Sargent	52	54	16,483	40	40	13,495
Sheridan	18	18	24,315	16	16	23,675
Sioux	16	16	11,102	14	14	10,700
Slope	30	30	70,591	29	29	69,791
Stark	111	118	112,900	106	108	104,882
Steele	44	46	21,671	42	44	17,901
Stutsman	137	137	111,675	135	135	101,275
Towner	41	43	34,619	36	38	30,689
Trail	50	55	23,767	45	50	22,971
Walsh	118	118	107,566	111	111	101,490
Ward	94	101	72,427	89	96	71,483
Wells	38	38	47,762	32	32	27,632
Williams	72	77	112,041	65	67	96,314

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						
North Dakota	3,943	5,214	6,654,284	3,201	3,758	4,820,127
Counties						
Adams	65	90	151,298	54	71	120,480
Barnes	107	136	168,250	93	108	145,113
Benson	75	101	97,388	57	65	59,023
Billings	20	27	51,102	14	17	38,077
Bottineau	68	87	132,673	61	66	114,255
Bowman	46	61	128,223	33	45	61,074
Burke	49	68	97,841	39	45	61,451
Burleigh	121	171	104,814	93	101	75,902
Cass	126	166	207,693	100	117	165,471
Cavalier	96	112	222,688	80	88	167,027
Dickey	56	74	95,494	38	47	63,680
Divide	27	36	53,015	18	22	25,859
Dunn	89	103	145,880	65	70	72,012
Eddy	61	76	89,278	52	63	70,198
Emmons	112	156	165,807	100	127	129,115
Foster	29	33	82,642	22	22	42,912
Golden Valley	44	55	66,853	22	24	(D)
Grand Forks	139	172	205,431	122	128	154,094
Grant	81	107	212,473	64	70	142,958
Griggs	55	75	71,815	47	53	64,520
Hettinger	49	76	87,717	46	61	75,496
Kidder	75	98	144,627	58	66	110,309
LaMoure	94	121	121,398	75	86	95,753
Logan	77	105	176,160	51	57	125,923
McHenry	90	112	171,811	73	81	123,545
McIntosh	54	86	44,520	49	55	30,429
McKenzie	77	113	130,195	58	78	71,533
McLean	112	137	149,738	87	95	102,417
Mercer	35	48	58,591	29	32	42,555
Morton	127	164	149,609	98	116	104,689
Mountrail	110	137	225,453	85	96	165,930
Nelson	56	73	67,017	50	58	53,182
Oliver	20	32	40,689	13	22	13,402
Pembina	79	104	116,499	65	77	84,021
Pierce	65	96	113,540	52	79	78,860
Ramsey	49	88	83,482	43	59	66,935
Ransom	72	92	107,256	60	70	95,035
Renville	29	34	78,765	26	28	72,039
Richland	150	222	159,615	134	182	145,583
Rolette	64	69	79,497	49	53	55,445
Sargent	71	101	127,087	69	90	123,172
Sheridan	50	76	149,639	41	52	134,187
Sioux	52	64	125,428	35	45	26,528
Slope	26	34	186,469	21	29	(D)
Stark	81	105	68,739	68	76	45,958
Steele	70	89	114,416	66	75	103,150
Stutsman	176	247	358,883	146	177	280,581
Towner	39	45	65,410	37	41	53,650
Trail	65	81	74,071	55	56	55,725
Walsh	105	129	152,777	87	93	119,239
Ward	113	137	150,628	88	93	102,121
Wells	64	91	105,434	47	53	45,475
Williams	81	102	118,466	66	78	68,408

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						
North Dakota	6,213	8,771	6,810,439	5,270	6,458	4,821,136
Counties						
Adams	102	139	142,643	81	95	93,512
Barnes	153	199	149,026	130	156	117,489
Benson	103	134	99,578	87	95	63,162
Billings	38	52	74,426	31	37	45,813
Bottineau	114	166	105,972	103	131	89,952
Bowman	87	130	137,321	67	88	80,260
Burke	82	112	85,764	71	89	60,014
Burleigh	218	358	146,796	196	257	113,818
Cass	207	316	165,098	163	209	102,908
Cavalier	97	129	130,339	82	107	84,828
Dickey	87	111	100,550	64	76	71,025
Divide	69	87	137,212	58	63	92,755
Dunn	140	189	187,557	115	132	108,820
Eddy	78	114	88,913	68	92	65,167
Emmons	145	227	199,932	129	181	150,647
Foster	54	76	101,769	42	53	51,704
Golden Valley	75	112	69,551	64	82	46,434
Grand Forks	233	334	216,496	214	256	157,727
Grant	118	170	222,187	103	125	170,880
Griggs	87	110	74,649	68	76	49,140
Hettinger	127	184	105,121	123	142	98,082
Kidder	119	174	143,995	102	130	114,509
LaMoure	126	169	125,000	109	129	79,751
Logan	113	167	165,648	84	103	124,659
McHenry	136	192	132,067	116	138	96,756
McIntosh	97	136	66,583	81	95	35,201
McKenzie	130	180	179,980	98	112	110,855
McLean	154	210	142,860	126	145	97,103
Mercer	101	150	114,889	79	100	78,273
Morton	203	276	164,951	171	210	136,182
Mountrail	167	235	277,725	135	162	193,632
Nelson	128	177	86,025	111	132	61,691
Oliver	41	51	44,269	29	30	15,346
Pembina	106	148	77,184	95	109	56,142
Pierce	100	152	103,356	87	124	67,598
Ramsey	103	170	132,634	90	131	94,387
Ransom	129	168	104,209	101	123	78,816
Renville	37	47	60,030	33	39	44,159
Richland	191	261	147,281	165	212	106,029
Rolette	79	99	84,185	65	73	68,127
Sargent	118	164	170,251	100	129	128,711
Sheridan	70	93	103,905	61	66	88,277
Sioux	55	78	99,778	44	59	32,868
Slope	45	58	62,713	44	53	53,440
Stark	132	187	58,475	117	151	53,109
Steele	83	110	110,652	77	84	102,591
Stutsman	271	394	332,487	221	270	238,336
Towner	76	93	115,312	72	82	100,874
Traill	107	147	95,443	98	113	73,080
Walsh	202	305	158,614	183	235	114,429
Ward	148	196	136,956	119	138	69,370
Wells	89	114	131,225	69	73	82,983
Williams	143	221	140,857	129	166	109,715

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	26,364	787	37.9		22.0	7.2
Land in farms acres	39,341,591	2,073,608	32.9	8.7	24.7	5.3
Farms by size:						
1 to 9 acres farms	571	230	54.8	29.4	12.0	13.4
..... acres	2,430	1,482	59.2	31.5	12.0	15.7
10 to 49 acres farms	2,514	199	53.0	22.1	16.8	14.1
..... acres	69,071	6,110	50.3	19.8	15.8	14.7
50 to 69 acres farms	744	106	37.5	13.7	16.4	7.4
..... acres	43,012	6,052	37.6	13.8	16.3	7.5
70 to 99 acres farms	1,152	90	40.0	13.2	16.5	10.3
..... acres	94,912	7,274	40.2	13.2	16.6	10.4
100 to 139 acres farms	1,088	122	38.4	10.0	16.2	12.2
..... acres	127,960	15,389	38.4	9.8	16.3	12.3
140 to 179 acres farms	2,004	188	39.1	10.1	16.9	12.1
..... acres	316,714	30,396	39.3	10.1	17.0	12.1
180 to 219 acres farms	726	80	33.4	10.5	17.8	5.1
..... acres	143,563	16,037	33.3	10.5	17.7	5.1
220 to 259 acres farms	665	51	32.6	11.3	15.2	6.1
..... acres	158,319	11,636	32.6	11.4	15.1	6.1
260 to 499 acres farms	3,158	182	34.7	8.9	19.3	6.5
..... acres	1,159,868	59,006	34.7	8.9	19.1	6.7
500 to 999 acres farms	3,184	247	34.7	6.7	24.6	3.4
..... acres	2,295,462	197,779	34.7	6.4	25.0	3.4
1,000 to 1,999 acres farms	3,837	174	34.5	3.1	24.5	6.9
..... acres	5,541,347	244,227	34.7	3.1	24.8	6.8
2,000 acres or more farms	6,721	388	36.0	1.9	31.3	2.9
..... acres	29,388,933	1,968,387	32.1	2.0	25.2	4.9
Irrigated land use:						
Harvested cropland farms	753	94	30.0	7.6	18.3	4.1
..... acres	262,875	37,148	25.0	1.9	20.5	2.6
Pastureland and other land farms	26	11	34.6	18.1	7.8	8.7
..... acres	1,010	277	24.8	7.4	3.9	13.5
Market value of agricultural products sold (see text) \$1,000						
	8,234,102	457,678	30.4	2.0	25.0	3.5
Farms by value of sales:						
Less than \$1,000 (see text) farms	7,227	304	46.0	18.4	13.2	14.4
..... \$1,000	357	122	60.4	22.4	21.7	16.3
\$1,000 to \$2,499 farms	701	146	45.6	19.0	18.5	8.1
..... \$1,000	1,166	219	45.6	19.1	18.5	8.1
\$2,500 to \$4,999 farms	888	120	46.2	18.0	19.1	9.1
..... \$1,000	3,272	466	46.3	17.4	19.9	8.9
\$5,000 to \$9,999 farms	1,091	143	42.5	15.9	18.5	8.0
..... \$1,000	7,950	1,206	42.7	15.5	19.2	7.9
\$10,000 to \$19,999 farms	1,133	90	30.9	9.9	14.8	6.1
..... \$1,000	16,201	1,363	29.9	9.9	14.0	6.1
\$20,000 to \$24,999 farms	473	101	34.4	6.8	21.1	6.5
..... \$1,000	10,423	2,226	34.3	6.8	20.9	6.5
\$25,000 to \$39,999 farms	1,060	153	31.1	6.9	18.2	6.0
..... \$1,000	33,620	4,675	31.2	6.9	18.3	6.0
\$40,000 to \$49,999 farms	643	157	37.0	6.5	25.7	4.8
..... \$1,000	28,639	6,601	36.9	6.6	25.5	4.8
\$50,000 to \$99,999 farms	1,889	123	31.2	6.8	19.2	5.3
..... \$1,000	138,309	8,432	31.5	6.7	19.5	5.3
\$100,000 to \$249,999 farms	3,166	291	34.4	2.8	26.5	5.1
..... \$1,000	526,663	49,169	34.4	2.8	26.5	5.1
\$250,000 to \$499,999 farms	2,946	267	33.5	2.3	27.1	4.0
..... \$1,000	1,065,342	103,620	33.4	2.3	27.2	3.9
\$500,000 to \$999,999 farms	2,731	210	32.5	1.3	29.1	2.1
..... \$1,000	1,951,381	157,942	32.7	1.3	29.3	2.1
\$1,000,000 or more farms	2,416	208	34.5	1.7	29.4	3.4
..... \$1,000	4,450,780	342,251	28.2	1.8	22.6	3.8
Legal status for tax purposes (see text):						
Family or individual farms	22,746	739	38.1	9.1	22.0	7.0
..... acres	30,576,477	1,539,093	34.5	3.0	27.2	4.3
Partnership farms	2,213	231	37.3	4.9	23.9	8.5
..... acres	5,649,414	703,732	28.7	1.7	22.4	4.5
Corporation:						
Family held farms	746	79	30.6	5.2	21.2	4.3
..... acres	1,857,378	197,983	31.7	2.0	26.3	3.3
Other than family held farms	30	9	23.3	11.5	4.4	7.4
..... acres	36,265	7,625	22.3	10.8	5.4	6.2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	629	85	40.3	16.4	8.8	15.1
..... acres	1,222,057	306,921	14.1	2.6	0.5	11.0
Tenure:						
Full owners farms	12,563	558	39.9	13.7	15.4	10.9
..... acres	5,830,397	404,508	31.1	5.8	12.8	12.5
Part owners farms	11,188	475	35.4	3.8	27.2	4.4
..... acres	30,573,824	1,693,968	33.0	2.1	26.9	4.0
Tenants farms	2,613	403	38.6	7.8	26.9	4.0
..... acres	2,937,370	356,848	35.4	4.1	28.8	2.4
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	24,143	656	37.4	8.2	22.9	6.4
..... acres	38,251,115	1,963,096	33.0	2.6	25.4	4.9
Female farms	6,958	536	40.4	9.7	21.7	9.0
..... acres	8,499,445	1,223,968	32.2	2.7	24.4	5.1
Primary occupation:						
Farming farms	20,184	781	35.5	4.6	25.5	5.4
..... farms	14,227	769	42.3	12.3	20.8	9.2

See footnote(s) at end of table.

--continued

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

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
All principal producer characteristics by ¹ - - Con.						
Hispanic, Latino, or Spanish origin (see text)	farms 176	49	40.1	16.0	18.7	5.4
acres 206,787		72,367	39.7	9.3	27.2	3.1
Race:						
American Indian or Alaska Native	farms 225	57	50.7	12.2	23.2	15.4
acres 360,328		115,490	25.9	1.6	17.6	6.8
Asian	farms 12	5	33.3	15.9	9.8	7.6
acres 17,196		3,180	10.5	5.1	1.4	4.0
Black or African American	farms 4	2	25.0	18.4	2.5	4.2
acres 3,655		1,878	23.8	17.7	2.1	4.0
Native Hawaiian or Other Pacific Islander	farms 2	2	50.0	30.0	12.8	7.3
acres (D)		(D)	(D)	(D)	(D)	(D)
White	farms 26,109	797	37.7	8.7	21.9	7.1
acres 38,985,037		2,045,343	32.9	2.9	24.7	5.3
More than one race reported	farms 100	18	55.8	23.5	17.0	15.3
acres 81,264		21,226	46.6	13.8	17.9	15.0
Military service (see text):						
Never served	producers 30,851	1,299	38.4	7.7	24.0	6.8
Served	producers 3,560	203	37.3	10.3	17.4	9.6
All producers by age group ¹ :						
Under 25 years	farms 644	277	55.5	6.2	39.7	9.5
25 to 34 years	farms 4,000	512	47.3	9.6	30.3	7.3
35 to 44 years	farms 5,129	678	39.7	9.7	25.8	4.3
45 to 54 years	farms 7,428	659	41.0	7.3	26.8	6.9
55 to 64 years	farms 12,292	501	36.6	7.1	22.9	6.6
65 to 74 years	farms 8,274	297	34.0	9.8	12.9	11.3
75 years and over	farms 4,137	158	32.7	8.0	13.4	11.3
Net cash farm income of operations (see text):						
Farms with gains of ² -						
Less than \$1,000	farms 425	50	43.4	20.3	10.9	12.3
\$1,000	221	45	41.0	18.0	11.1	11.9
\$1,000 to \$4,999	farms 1,522	128	40.0	13.4	16.1	10.5
\$1,000	4,502	355	39.9	13.2	16.2	10.5
\$5,000 to \$9,999	farms 1,457	87	36.5	13.5	14.0	9.0
\$1,000	10,755	592	36.6	13.1	14.6	8.9
\$10,000 to \$24,999	farms 3,018	133	33.1	9.3	15.7	8.1
\$1,000	50,182	2,078	32.5	9.2	15.2	8.1
\$25,000 to \$49,999	farms 2,822	201	34.9	5.8	22.8	6.3
\$1,000	102,017	7,053	34.6	5.7	22.6	6.2
\$50,000 or more	farms 9,670	375	34.0	2.7	26.6	4.7
\$1,000	2,528,536	144,867	31.8	2.1	25.8	3.9
Farms with losses of -						
Less than \$1,000	farms 519	74	47.8	19.3	17.3	11.3
\$1,000	265	42	47.8	19.5	16.8	11.5
\$1,000 to \$4,999	farms 1,439	192	52.2	17.4	23.5	11.3
\$1,000	4,097	743	52.9	16.4	25.4	11.1
\$5,000 to \$9,999	farms 1,101	184	49.1	20.8	17.2	11.1
\$1,000	8,095	1,384	48.4	20.6	16.7	11.1
\$10,000 to \$24,999	farms 1,721	190	47.7	16.5	20.6	10.6
\$1,000	27,803	3,023	47.7	16.4	20.8	10.5
\$25,000 to \$49,999	farms 1,053	116	40.6	11.8	21.3	7.5
\$1,000	37,263	3,885	40.1	11.8	20.8	7.5
\$50,000 or more	farms 1,617	211	37.1	4.1	28.3	4.7
\$1,000	269,067	40,895	35.5	3.3	27.7	4.5
Livestock and poultry:						
Cattle and calves inventory						
farms 8,777		454	42.0	6.3	30.3	5.4
number 1,835,682		127,717	44.0	2.7	35.4	5.9
Beef cows inventory						
farms 8,245		418	41.8	5.8	30.7	5.4
number 984,687		68,479	43.1	2.7	34.8	5.7
Milk cows inventory						
farms 156		22	44.1	13.7	26.7	3.7
number 16,470		3,028	20.1	2.9	15.4	1.7
Hog and pigs inventory						
farms 156		70	39.7	9.9	23.4	6.4
number 148,231		44,247	18.1	8.0	0.8	9.2
Layers inventory						
farms 743		161	45.1	16.2	21.6	7.3
number 81,364		5,821	10.8	4.5	4.7	1.6
Broilers sold						
farms 85		43	45.9	18.9	21.1	5.9
number 17,773		6,971	22.2	8.3	11.2	2.7
Aquaculture sold						
farms 5		2	20.0	10.2	(Z)	9.8
\$1,000	942	56	0.3	0.2	(Z)	0.1
Selected crops harvested:						
Corn for grain	farms 5,548	392	32.7	2.4	27.2	3.1
acres 3,276,548		260,067	28.9	1.5	24.5	3.0
Durum wheat for grain	farms 1,653	105	25.5	2.7	19.5	3.3
acres 1,243,994		62,845	22.9	2.2	17.4	3.3
Other spring wheat for grain (see text)	farms 7,259	438	30.7	3.0	24.1	3.6
acres 5,104,219		377,847	30.6	2.2	24.6	3.8
Winter wheat for grain	farms 170	48	13.5	1.4	9.5	2.6
acres 37,382		4,965	8.0	1.0	5.5	1.4
Sorghum for grain	farms 3	2	66.7	5.3	(Z)	61.4
acres 87		68	66.7	5.3	(Z)	61.4
Soybeans for beans	farms 8,396	490	30.0	2.9	23.9	3.2
acres 7,085,740		510,043	30.1	1.7	25.3	3.1
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	1,470	192	32.7	2.0	27.7	3.0
.....acres	446,974	50,139	33.1	1.6	28.5	3.0
Oats .....farms	714	94	39.4	3.5	31.6	4.3
.....acres	84,981	8,690	36.7	2.9	29.6	4.1
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	10,433	481	40.7	8.2	25.3	7.2
.....acres	2,580,672	179,616	40.8	3.3	32.5	4.9
Land in vegetables (see text) .....farms	245	48	25.0	11.5	10.5	3.1
.....acres	78,981	11,755	11.4	1.6	8.0	1.8
Potatoes .....farms	190	51	25.5	9.4	13.1	2.9
.....acres	77,614	11,773	11.5	1.5	8.2	1.8
Tomatoes in the open .....farms	64	22	24.0	17.2	3.2	3.6
.....acres	(D)	(D)	(D)	(D)	(D)	(D)
Sweet corn .....farms	39	20	11.2	7.0	2.2	1.9
.....acres	61	28	1.7	1.1	0.3	0.3
Lettuce .....farms	12	4	16.7	12.4	2.0	2.3
.....acres	3	(Z)	12.0	8.5	1.9	1.6
Land in orchards (see text) .....farms	78	(H)	43.6	16.0	20.2	7.4
.....acres	124	(H)	42.9	16.2	19.3	7.4
Apples .....farms	43	(H)	39.5	9.3	24.5	5.7
.....acres	43	(H)	43.0	15.1	21.2	6.7
Grapes .....farms	36	(H)	47.2	23.7	13.8	9.7
.....acres	42	(H)	41.3	23.3	9.4	8.6
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Land in berries .....farms	63	61	41.3	16.0	19.1	6.2
.....acres	133	(H)	37.5	1.8	29.5	6.2

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	26,364	3.0	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	39,341,591	5.3	Hispanic, Latino, or Spanish origin (see text) farms	176	27.9
Farms by size:			..... acres	206,787	35.0
1 to 9 acres .....farms	571	40.4	Race:		
.....acres	2,430	61.0	American Indian or Alaska Native farms	225	25.3
10 to 49 acres .....farms	2,514	7.9	.....acres	360,328	32.1
.....acres	69,071	8.8	Asian farms	12	37.8
50 to 69 acres .....farms	744	14.3	.....acres	17,196	18.5
.....acres	43,012	14.1	Black or African American farms	4	54.1
70 to 99 acres .....farms	1,152	7.8	.....acres	3,655	51.4
.....acres	94,912	7.7	Native Hawaiian or Other Pacific Islander farms	2	87.9
100 to 139 acres .....farms	1,088	11.2	.....acres	(D)	(D)
.....acres	127,960	12.0	White farms	26,109	3.1
140 to 179 acres .....farms	2,004	9.4	.....acres	38,985,037	5.2
.....acres	316,714	9.6	More than one race reported farms	100	18.0
180 to 219 acres .....farms	726	11.1	.....acres	81,264	26.1
.....acres	143,563	11.2	Military service (see text):		
220 to 259 acres .....farms	665	7.7	Never served producers	30,851	4.2
.....acres	158,319	7.3	Served producers	3,560	5.7
260 to 499 acres .....farms	3,158	5.8	All producers by age group ¹ :		
.....acres	1,159,868	5.1	Under 25 years farms	644	43.0
500 to 999 acres .....farms	3,184	7.8	25 to 34 years farms	4,000	12.8
.....acres	2,295,462	8.6	35 to 44 years farms	5,129	13.2
1,000 to 1,999 acres .....farms	3,837	4.5	45 to 54 years farms	7,428	8.9
.....acres	5,541,347	4.4	55 to 64 years farms	12,292	4.1
2,000 acres or more .....farms	6,721	5.8	65 to 74 years farms	8,274	3.6
.....acres	29,388,933	6.7	75 years and over farms	4,137	3.8
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	753	12.4	Farms with gains of ² -		
.....acres	262,875	14.1	Less than \$1,000 farms	425	11.7
Pastureland and other land .....farms	26	41.3	.....\$1,000	221	20.2
.....acres	1,010	27.4	\$1,000 to \$4,999 farms	1,522	8.4
Market value of agricultural products sold (see text) .....\$1,000	8,234,102	5.6	.....\$1,000	4,502	7.9
Farms by value of sales:			\$5,000 to \$9,999 farms	1,457	6.0
Less than \$1,000 (see text) .....farms	7,227	4.2	.....\$1,000	10,755	5.5
.....\$1,000	357	34.3	\$10,000 to \$24,999 farms	3,018	4.4
\$1,000 to \$2,499 .....farms	701	20.8	.....\$1,000	50,182	4.1
.....\$1,000	1,166	18.8	\$25,000 to \$49,999 farms	2,822	7.1
\$2,500 to \$4,999 .....farms	888	13.5	.....\$1,000	102,017	6.9
.....\$1,000	3,272	14.2	\$50,000 or more farms	9,670	3.9
\$5,000 to \$9,999 .....farms	1,091	13.1	.....\$1,000	2,528,536	5.7
.....\$1,000	7,950	15.2	Farms with losses of -		
\$10,000 to \$19,999 .....farms	1,133	7.9	Less than \$1,000 farms	519	14.3
.....\$1,000	16,201	8.4	.....\$1,000	265	15.8
\$20,000 to \$24,999 .....farms	473	21.3	\$1,000 to \$4,999 farms	1,439	13.3
.....\$1,000	10,423	21.4	.....\$1,000	4,097	18.1
\$25,000 to \$39,999 .....farms	1,060	14.4	.....\$1,000	1,101	16.7
.....\$1,000	33,620	13.9	\$5,000 to \$9,999 farms	8,095	17.1
\$40,000 to \$49,999 .....farms	643	24.4	.....\$1,000	1,721	11.0
.....\$1,000	28,639	23.0	\$10,000 to \$24,999 farms	27,803	10.9
\$50,000 to \$99,999 .....farms	1,889	6.5	.....\$1,000	1,053	11.1
.....\$1,000	138,309	6.1	\$25,000 to \$49,999 farms	37,263	10.4
\$100,000 to \$249,999 .....farms	3,166	9.2	.....\$1,000	1,617	13.0
.....\$1,000	526,663	9.3	\$50,000 or more farms	269,067	15.2
\$250,000 to \$499,999 .....farms	2,946	9.1	Livestock and poultry:		
.....\$1,000	1,065,342	9.7	Cattle and calves inventory farms	8,777	5.2
\$500,000 to \$999,999 .....farms	2,731	7.7	.....number	1,835,682	7.0
.....\$1,000	1,951,381	8.1	Beef cows inventory farms	8,245	5.1
\$1,000,000 or more .....farms	2,416	8.6	.....number	984,687	7.0
.....\$1,000	4,450,780	7.7	Milk cows inventory farms	156	14.3
Legal status for tax purposes (see text):			.....number	16,470	18.4
Family or individual .....farms	22,746	3.2	Hog and pigs inventory farms	156	45.0
.....acres	30,576,477	5.0	.....number	148,231	29.8
Partnership .....farms	2,213	10.4	Layers inventory farms	743	21.6
.....acres	5,649,414	12.5	.....number	81,364	7.2
Corporation:			Broilers sold farms	85	50.5
Family held .....farms	746	10.6	.....number	17,773	39.2
.....acres	1,857,378	10.7	Aquaculture sold farms	5	30.7
Other than family held .....farms	30	28.6	.....\$1,000	942	5.9
.....acres	36,265	21.0	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	629	13.5	Corn for grain farms	5,548	7.1
.....acres	1,222,057	25.1	.....acres	3,276,548	7.9
Tenure:			Durum wheat for grain farms	1,653	6.3
Full owners .....farms	12,563	4.4	.....acres	1,243,994	5.1
.....acres	5,830,397	6.9	Other spring wheat for grain (see text) farms	7,259	6.0
Part owners .....farms	11,188	4.2	.....acres	5,104,219	7.4
.....acres	30,573,824	5.5	Winter wheat for grain farms	170	28.2
Tenants .....farms	2,613	15.4	.....acres	37,382	13.3
.....acres	2,937,370	12.1	Sorghum for grain farms	3	78.2
All principal producer characteristics by ¹-			.....acres	87	78.2
Sex of operator:			Soybeans for beans farms	8,396	5.8
Male .....farms	24,143	2.7	.....acres	7,085,740	7.2
.....acres	38,251,115	5.1	Rice farms	-	-
Female .....farms	6,958	7.7	.....acres	-	-
.....acres	8,499,445	14.4	Cotton farms	-	-
Primary occupation:			.....acres	-	-
Farmingfarms	20,184	3.9			
Otherfarms	14,227	5.4			

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	39	52.3
Barley farms	1,470	13.0	..... acres	61	45.8
..... acres	446,974	11.2	Lettuce farms	12	30.7
Oats farms	714	13.1	..... acres	3	19.0
..... acres	84,981	10.2	Land in orchards (see text) farms	78	(H)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	10,433	4.6	..... acres	124	(H)
..... acres	2,580,672	7.0	Apples farms	43	(H)
Land in vegetables (see text) farms	245	19.8	..... acres	43	(H)
..... acres	78,981	14.9	Grapes farms	36	(H)
Potatoes farms	190	26.6	..... acres	42	(H)
..... acres	77,614	15.2	Oranges farms	-	-
Tomatoes in the open farms	64	34.9	..... acres	-	-
..... acres	(D)	(D)	Almonds farms	-	-
			..... acres	-	-
			Land in berries farms	63	96.7
			..... acres	133	(H)

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						
North Dakota	26,364	787	37.9	8.7	22.0	7.2
Counties						
Adams	380	62	39.2	8.7	23.5	7.0
Barnes	749	61	35.7	9.3	20.2	6.2
Benson	473	49	40.6	11.0	21.2	8.4
Billings	204	65	38.0	6.0	24.3	7.7
Bottineau	684	76	33.0	6.7	20.7	5.7
Bowman	341	67	38.5	10.6	18.2	9.6
Burke	356	64	36.3	11.3	16.7	8.2
Burleigh	785	182	47.9	14.9	22.4	10.6
Cass	784	124	31.2	6.7	19.5	4.9
Cavalier	523	69	32.0	4.7	22.8	4.5
Dickey	419	84	35.5	5.9	20.6	8.9
Divide	416	47	32.7	8.7	17.9	6.1
Dunn	524	116	39.7	8.5	23.9	7.3
Eddy	291	67	44.6	6.6	32.2	5.8
Emmons	516	104	40.5	6.7	27.6	6.2
Foster	230	63	31.9	4.7	22.1	5.0
Golden Valley	287	43	42.3	10.3	23.9	8.0
Grand Forks	889	135	36.0	6.9	22.6	6.5
Grant	412	85	37.9	4.9	25.1	7.9
Griggs	393	68	38.3	7.2	24.7	6.3
Hettinger	482	102	37.6	10.6	20.6	6.4
Kidder	476	41	42.9	9.2	26.6	7.0
LaMoure	571	95	31.6	6.4	20.2	5.0
Logan	351	119	42.6	6.6	26.9	9.1
McHenry	750	94	41.0	7.7	21.9	11.3
McIntosh	363	132	41.1	9.7	24.8	6.6
McKenzie	539	78	42.8	10.7	23.4	8.8
McLean	762	140	37.7	8.6	20.1	9.0
Mercer	317	62	45.8	15.7	20.6	9.5
Morton	781	136	43.8	11.7	24.3	7.8
Mountrail	584	78	39.1	8.0	24.8	6.4
Nelson	489	39	32.4	8.8	17.2	6.3
Oliver	234	35	43.5	14.4	18.9	10.3
Pembina	481	109	31.9	6.3	20.3	5.2
Pierce	446	93	42.4	7.0	29.3	6.1
Ramsey	515	54	37.5	10.0	20.9	6.7
Ransom	507	177	31.5	12.1	11.9	7.4
Renville	269	69	36.5	7.0	22.9	6.6
Richland	846	79	32.6	9.1	18.0	5.5
Rolette	453	52	41.3	12.6	18.8	9.9
Sargent	501	140	33.7	4.7	23.7	5.3
Sheridan	260	44	41.7	10.2	24.8	6.6
Sioux	187	79	47.0	7.3	26.3	13.5
Slope	215	42	42.9	6.7	29.0	7.2
Stark	678	94	41.7	13.9	19.1	8.7
Steele	358	51	36.6	8.0	20.7	7.8
Stutsman	939	118	37.9	7.1	24.6	6.2
Towner	454	47	36.1	8.1	20.7	7.4
Traill	415	137	34.7	5.3	25.8	3.6
Walsh	763	104	33.8	8.6	18.1	7.1
Ward	718	115	36.9	10.3	21.0	5.6
Wells	435	78	35.6	7.7	20.7	7.2
Williams	569	113	42.4	11.7	21.0	9.7
LAND IN FARMS (ACRES)						
State Total						
North Dakota	39,341,591	2,073,608	32.9	2.9	24.7	5.3
Counties						
Adams	599,579	295,594	32.2	1.9	26.7	3.5
Barnes	952,048	148,296	29.4	2.6	23.5	3.2
Benson	750,870	96,173	36.1	5.7	24.3	6.2
Billings	734,722	250,763	9.8	1.0	1.8	7.0
Bottineau	958,377	154,121	34.1	2.6	28.0	3.5
Bowman	711,385	46,822	20.9	5.6	7.4	7.8
Burke	519,380	54,926	32.6	5.6	21.1	5.8
Burleigh	824,199	150,029	37.8	4.1	27.8	5.9
Cass	1,126,085	193,818	28.0	1.4	23.3	3.3
Cavalier	928,239	270,328	36.9	1.7	31.6	3.6
Dickey	678,927	156,844	33.1	2.2	23.3	7.6
Divide	704,197	148,780	27.6	3.1	21.4	3.1
Dunn	1,016,961	260,210	29.4	2.7	22.0	4.6
Eddy	377,145	135,304	46.1	2.5	40.0	3.6
Emmons	811,583	276,930	35.0	2.2	29.7	3.1
Foster	393,909	83,656	28.7	2.5	22.7	3.5
Golden Valley	626,343	87,274	27.8	3.1	18.2	6.5
Grand Forks	798,480	258,805	25.2	1.3	20.6	3.2
Grant	959,467	146,905	33.2	3.4	23.8	6.0
Griggs	453,644	81,135	41.4	4.6	31.3	5.5
Hettinger	704,881	135,627	33.2	4.8	22.8	5.6
Kidder	748,445	97,681	40.8	2.6	34.0	4.2
LaMoure	726,731	115,014	32.3	3.3	24.6	4.3

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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.						
Logan	631,778	231,368	37.2	2.0	31.8	3.4
McHenry	1,040,198	131,571	40.4	4.7	29.1	6.6
McIntosh	487,665	62,043	37.5	5.4	25.6	6.4
McKenzie	1,119,275	65,443	32.0	3.2	23.3	5.5
McLean	1,045,419	124,452	35.5	4.6	25.9	5.1
Mercer	518,195	100,744	40.3	8.8	24.0	7.5
Morton	1,225,934	291,973	38.7	3.2	30.8	4.8
Mountrail	1,081,383	125,266	37.2	3.0	30.0	4.2
Nelson	552,853	87,385	34.7	3.6	28.1	3.0
Oliver	313,542	194,005	35.6	2.4	27.7	5.5
Pembina	691,493	103,459	24.4	2.7	18.0	3.7
Pierce	540,395	120,433	40.0	3.1	33.2	3.7
Ramsey	696,611	76,325	35.6	2.4	29.3	3.8
Ransom	549,074	104,654	26.2	4.1	14.6	7.4
Renville	554,267	118,062	36.3	2.4	30.5	3.5
Richland	875,444	131,583	24.4	1.7	20.2	2.5
Rolette	512,172	66,474	34.5	6.3	21.3	6.9
Sargent	548,088	373,843	33.7	1.1	30.0	2.6
Sheridan	551,381	201,012	44.9	2.9	38.2	3.7
Sioux	588,162	187,550	33.4	1.5	25.1	6.8
Slope	727,694	209,347	27.1	5.0	8.9	13.2
Stark	735,504	50,442	33.3	5.4	22.1	5.7
Steele	421,219	40,130	25.7	2.1	20.8	2.7
Stutsman	1,315,703	255,071	33.2	2.4	27.4	3.3
Towner	630,795	116,661	38.5	2.6	32.4	3.5
Trails	538,836	116,319	27.7	1.0	24.3	2.3
Walsh	804,520	128,569	33.5	2.4	27.2	4.0
Ward	1,153,475	140,823	32.8	3.3	25.4	4.1
Wells	785,692	483,225	30.8	1.6	25.3	4.0
Williams	999,227	119,558	34.2	5.1	23.7	5.5
SALES (\$1,000)						
State Total						
North Dakota	8,234,102	457,678	30.4	2.0	25.0	3.5
Counties						
Adams	60,396	33,160	26.9	1.6	21.7	3.6
Barnes	278,736	47,871	28.1	2.0	23.3	2.7
Benson	164,317	20,023	34.4	3.2	26.9	4.3
Billings	28,754	9,334	26.2	1.9	19.4	4.9
Bottineau	215,501	31,092	31.8	2.1	26.4	3.3
Bowman	74,079	4,839	13.8	3.7	3.9	6.3
Burke	71,578	9,165	31.8	5.3	21.5	5.0
Burleigh	134,131	39,138	35.2	2.6	27.5	5.2
Cass	439,453	72,664	26.8	1.4	22.3	3.1
Cavalier	280,592	97,432	38.0	1.5	33.0	3.4
Dickey	225,092	44,635	27.9	2.0	20.3	5.6
Divide	71,450	17,418	26.3	2.8	20.3	3.3
Dunn	77,605	17,070	30.4	2.3	23.5	4.6
Eddy	82,231	44,156	45.8	1.6	41.0	3.2
Emmons	162,102	62,624	31.6	1.6	27.3	2.7
Foster	118,733	22,948	24.2	2.8	18.4	3.0
Golden Valley	45,171	23,319	35.7	1.7	29.5	4.5
Grand Forks	318,362	140,967	20.5	0.9	17.0	2.6
Grant	83,018	14,419	31.0	3.0	22.2	5.9
Griggs	114,622	25,541	41.2	4.4	31.8	5.0
Hettinger	66,553	6,256	25.2	5.1	13.2	6.8
Kidder	113,586	15,403	29.4	1.9	24.3	3.1
LaMoure	225,991	55,940	30.6	2.7	24.3	3.7
Logan	155,379	57,628	30.5	1.2	26.5	2.8
McHenry	146,347	18,623	35.5	4.0	26.5	5.1
McIntosh	94,800	12,421	33.2	4.4	22.5	6.2
McKenzie	104,690	10,273	37.8	2.7	29.5	5.6
McLean	176,922	22,763	30.6	3.3	23.1	4.2
Mercer	57,168	11,058	40.9	4.7	30.8	5.5
Morton	145,997	38,571	37.3	2.6	30.7	4.0
Mountrail	135,742	23,773	38.7	3.8	30.1	4.8
Nelson	120,888	22,111	32.5	2.2	28.2	2.2
Oliver	47,326	15,167	30.5	2.3	22.3	5.9
Pembina	282,661	52,659	21.0	1.8	16.3	2.9
Pierce	98,774	25,887	38.1	1.9	32.8	3.3
Ramsey	190,189	27,723	38.2	2.7	31.4	4.1
Ransom	173,624	40,520	26.7	2.1	20.7	4.0
Renville	125,488	28,980	38.3	2.0	33.0	3.2
Richland	390,797	51,603	23.3	1.5	19.4	2.4
Rolette	91,542	15,932	34.7	4.1	25.1	5.6
Sargent	214,144	162,760	32.1	0.9	28.9	2.3
Sheridan	92,044	40,248	45.0	1.7	40.4	2.9
Sioux	61,906	26,535	29.6	1.3	23.8	4.5
Slope	47,904	8,986	27.4	3.7	18.0	5.7
Stark	68,476	6,089	30.1	4.6	20.0	5.5
Steele	149,924	17,687	25.5	1.7	21.4	2.4
Stutsman	335,625	64,089	31.2	2.1	25.8	3.3
Towner	166,148	37,502	31.5	2.6	24.7	4.1
Trails	225,930	37,186	29.2	1.0	25.8	2.4
Walsh	335,598	56,003	28.3	1.7	24.1	2.6
Ward	205,986	27,826	30.9	2.8	24.4	3.7

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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.						
Wells.....	208,249	129,843	27.8	1.2	22.9	3.6
Williams.....	131,781	16,322	34.8	4.0	25.8	5.0

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.			
North Dakota	470	470	-	Logan.....	8	8	-
Counties				McHenry.....	2	2	-
Adams.....	8	8	-	McKenzie.....	22	22	-
Barnes.....	8	8	-	McLean.....	20	20	-
Benson.....	18	18	-	Mercer.....	2	2	-
Bottineau.....	12	12	-	Morton.....	1	1	-
Bowman.....	3	3	-	Mountrail.....	6	6	-
Burleigh.....	29	29	-	Pembina.....	2	2	-
Cass.....	15	15	-	Ramsey.....	6	6	-
Cavalier.....	3	3	-	Ransom.....	4	4	-
Dickey.....	2	2	-	Rolette.....	155	155	-
Divide.....	1	1	-	Sargent.....	4	4	-
Dunn.....	28	28	-	Sheridan.....	2	2	-
Eddy.....	3	3	-	Sioux.....	32	32	-
Emmons.....	4	4	-	Stark.....	7	7	-
Golden Valley.....	2	2	-	Stutsman.....	4	4	-
Grand Forks.....	5	5	-	Towner.....	4	4	-
Grant.....	9	9	-	Trail.....	4	4	-
Griggs.....	5	5	-	Walsh.....	1	1	-
Hettinger.....	2	2	-	Wells.....	4	4	-
				Williams.....	23	23	-

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 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"/> 	<p>BOX B</p>
---	---	---------------------

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"/> 	<p>BOX C</p>
--	---	---------------------

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?

<p>0055 Principal County Name</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0060 State</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0056 Number of Acres</p> <div style="border: 1px solid black; height: 20px;"></div>
---	---	---

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

<p>3026 Other County Name(s)</p> <div style="border: 1px solid black; height: 20px;"></div> <p>3027 <div style="border: 1px solid black; height: 20px;"></div></p> <p>3028 <div style="border: 1px solid black; height: 20px;"></div></p>	<p>3031 State</p> <div style="border: 1px solid black; height: 20px;"></div> <p>3032 <div style="border: 1px solid black; height: 20px;"></div></p> <p>3033 <div style="border: 1px solid black; height: 20px;"></div></p>	<p>0057 Number of Acres</p> <div style="border: 1px solid black; height: 20px;"></div> <p>0058 <div style="border: 1px solid black; height: 20px;"></div></p> <p>0059 <div style="border: 1px solid black; height: 20px;"></div></p>
--	---	---

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
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"/>
			Number of Acres
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"/>
			Number of Acres
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"/>
			Number of Acres

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
			Mark "X" if None
a.	Were drained by tile?	3450	<input type="checkbox"/>
b.	Were artificially drained by ditches?	3451	<input type="checkbox"/>
c.	Were under a conservation easement?.	3452	<input type="checkbox"/>
			Number of Acres
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"/>
			Number of Acres
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"/>
			Irrigated Acres
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680	<input type="checkbox"/>
			Irrigated Acres

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS

		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2017? 1067	<input type="checkbox"/>	
2.	How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2017? 0683	<input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2017 for participation in these programs? . 0685	<input type="checkbox"/>	\$ <input type="text"/> .00
3.	What was the amount received in 2017 for all other Federal agricultural program payments? Exclude any type of insurance payments received. 1422	<input type="checkbox"/>	\$ <input type="text"/> .00
4.	What was the amount received in 2017 from state and local government agricultural program payments? 1423	<input type="checkbox"/>	\$ <input type="text"/> .00
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities? 1411	<input type="checkbox"/>	\$ <input type="text"/> .00
6.	What was the total amount spent in 2017 to repay CCC loans?. 1414	<input type="checkbox"/>	\$ <input type="text"/> .00
7.	Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division? 1416	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 6 TYPE OF ORGANIZATION

1. In 2017, was more than 50 percent of this operation owned by an operator's household and/or extended family?
 Mark "yes" if more than 50 percent of the assets of this operation are owned by one of the operators, members of their household, and/or other persons related to them by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned – not rented or leased – by this operation, and exclude the assets held by non-family landlords and contractors 1672

1 Yes 3 No

2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . 1673

1 Yes 3 No

3. In 2017, what was this operation's legal status for tax purposes? Mark one answer only:
 1671

1 Family or individual operation – Exclude partnerships and corporations.

2 Partnership operation – Include family partnerships.

 ➡ • Is this partnership registered under state law? . . . 1567

 1 Yes 3 No

3 Incorporated under state law –

 ➡ • Is this a family-held corporation? 1681

 1 Yes 3 No

 • Are there more than 10 stockholders? 1683

 1 Yes 3 No

4 Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc. Specify type. 1685

4. In 2017, how many households shared in the net farm income of this operation? 1608

Number

17100058

SECTION 7 PERSONAL CHARACTERISTICS

1. In 2017, how many men and women were involved in decisions for this operation (include family members and hired managers)? Exclude hired workers unless they were a hired manager or family member. 1571

Men	Women
1571	1574

2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of **December 31, 2017.**

	Person 1	Person 2	Person 3	Person 4
	1836	1852	1872	1873
a. Full name				
b. Is this person completing this form?	1610 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1611 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1612 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1613 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
c. Sex	1926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1614 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
d. What was this person's age on December 31, 2017?	1925 <input type="text"/> age	1585 <input type="text"/> age	1596 <input type="text"/> age	1615 <input type="text"/> age
e. Is this person of Hispanic, Latino, or Spanish origin?	1927 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1587 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1598 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1622 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Race	<p>Mark one or more.</p> 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 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
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	CITRUS FRUIT	CODE	Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	Grapefruit	0267	BERRIES	CODE
Dates	0159	Kumquats	0273	Aronia berries	0507
Figs	0165	Lemons	0279	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Limes	0285	Blueberries, tame	0512
Guavas	0183	Tangelos	0303	Blueberries, wild	0515
Kiwifruit	0189	Tangerines (Mandarins)	0309	Boysenberries	0518
Mangos	0195	Temples	0144	Cranberries	0521
Nectarines	0201	Oranges, Valencia	0150	Currants (black or red)	0524
Olives	0207	Oranges, other than Valencia - include Navel	0174	Elderberries	0508
Papayas	0213	Other citrus fruit, specify above	0315	Loganberries	0530
Passion fruit	0219	NUTS	CODE	Raspberries, black	0490
Peaches, clingstone	0222	Almonds	0321	Raspberries, red	0491
Peaches, freestone	0216	Chestnuts	0324	Raspberries, other	0506
Pears, Bartlett	0234			Strawberries	0536
Pears, other than Bartlett	0240			Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803

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

Total number sold or moved in 2017

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

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

INCLUDE

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

**Gross Value of Sales
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207

**Number on this operation
December 31, 2017**

--

b. How many of the steers and heifers sold during 2017 reported in item 3b above were shipped directly from your feedlot to a slaughter market? Exclude any of your cattle custom fed in feedlots operated by others. Exclude cattle sold as feeders. 0812

**Number sold or moved
in 2017**

--

17100132

SECTION 15 HOGS AND PIGS

1. Did you or anyone else have any hogs or pigs on this operation in 2017? If you are a contractor or integrator, report only the hogs on the land you operate.

INCLUDE

• hogs grown for others on a contract basis

EXCLUDE

• hogs grown by someone else on a custom or contract basis

1211 1 **Yes - Complete this section** 3 **No - Go to SECTION 16**

			Mark "X" if None	Number on this operation December 31, 2017		
2.	Total number of hogs and pigs on hand December 31, 2017.	0815	<input type="checkbox"/>			
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.

a. Insects. 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence. 0939

c. Nematodes. 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

Number of Acres	

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify →
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups 0944	<input type="checkbox"/>	<input type="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 –

	Mark "X" if None	Number of Workers
a. Worked less than 150 days on this operation in 2017? Exclude contract labor 0941	<input type="checkbox"/>	<input type="text"/>
b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942	<input type="checkbox"/>	<input type="text"/>
2. What was the number of UNPAID farm or ranch workers, including family members and office workers, who worked on this farm or ranch? 3401	<input type="checkbox"/>	<input type="text"/>
3. What was the number of foreign and domestic MIGRANT workers on this operation in 2017? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers 3402	<input type="checkbox"/>	<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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Fertilizer, lime, and soil conditioners purchased, expense ..	1, 4, 11, 41, 46, 71-77	3, 40	-
Fescue seed.....	35	26	-
Field and grass seed crops	35, 71-77	26	-
Figs	37	31	-
Filberts (hazelnuts)	37	31	-
Flaxseed.....	35	25	-
Floriculture crops.....	39, 41, 48	34	-
Flower seeds	39	34	-
Foliage plants.....	39	34	-
Food crops	39	34	-
Forage, all, land used.....	1, 34, 35, 71-77	1, 24, 26	A, B
Forage harvesters, self-propelled...	45, 71-77	39	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Forest farming.....	-	43	-
Forest products, sales values.....	7, 71-77	6	-
Fruit and tree nuts	2, 37, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2, 31, 44	-
Fruits, tree nuts, and berries, sales value.....	2, 41, 71-77	2	-
Fuels purchased, expense.....	1, 4, 11, 41, 71-77	3	-
Full owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
G			
Gains, net income	5, 71-77	4	-
Game or sport fish.....	31	22	-
Garden plants sold	39	34	-
Garlic	36	29	-
Gasoline, fuels, and oils purchased expense	1, 4, 11, 41, 71-77	3	-
Geese.....	30	19, 20	-
Ginger root.....	36	29	-
Ginseng	36	29	-
Goats	2, 28, 33, 41, 71-77	2, 14-17	-
Government payments	3, 6, 7, 11, 41, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 5	-
Grain and bean combines.....	45, 71-77	39	-
Grains, oilseeds, dry beans, dry peas	2, 41, 71-77	2	-
Grapefruit.....	37	31	-
Grapes	37, 48, 71-77	31	A, B
Grass silage	1, 34, 35, 71-77	1, 24, 26	A, B
Greenchop.....	1, 34, 35, 71-77	1, 24, 26	A, B
Greenhouse fruits and berries	39	34	-
Greenhouse vegetables and fresh cut herbs.....	39	34	-
Greenhouse tomatoes.....	39	34	-
Guar	-	27	-
Guavas	37	31	-
Guineas.....	30	20	-
H			
Harvested cropland	1, 8-11, 41, 48, 50, 71-77	1, 8-10, 24, 45	-
Hawaiian (see Native Hawaiian and Other Pacific Islander)			
Hay.....	34, 35, 48, 71-77	24, 26	-
Hay balers	45, 71-77	39	-
Haylage, grass silage, and greenchop	1, 34, 35, 71-77	24, 26	A, B
Hazelnuts (Filberts).....	37	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Head lettuce	36	29	-
Heifers	12, 14-17, 42, 71-77	11, 38	-
Herbs.....	36, 39	27, 29, 34	-
Hired farm labor	1, 4, 11, 41, 71-77	3, 7	-
Hired managers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	-	-
Hispanic, Latino, or Spanish origin	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Hogs and pigs	1, 2, 11, 19-26, 41, 42, 48, 71-77	1, 2, 12, 38, 44	A, B
Honey bees	32	21	-
Honey collected	33	21	-
Honeydew melons	36	29	-
Hops.....	35	27	-
Horseradish.....	36	29	-
Horses and ponies.....	29, 71-77	18	-
Horses, ponies, mules, burros and donkeys, sales value	2, 41, 71-77	2	-
Households sharing in farm income	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Hungarian partridges	30	20	-
I			
Income from farm-related sources	7, 11, 50, 71-77	1, 6	-
Insects, chemical control	46, 71-77	40	-
Institutional farms.....	50	-	-
Insurance payments	7, 71-77	6	-
Interest expenses.....	1, 4, 11, 41, 71-77	3	-
Internet access.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Irrigated land.....	1, 9-11, 34, 35, 40, 50, 71- 77	1, 10, 24-28, 30, 32, 35, 36	A, B
J			
Jojoba.....	-	27	-
K			
Kale.....	36	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	37	31	-
Kumquats.....	37	31	-
L			
Labor expense, hired.....	1, 4, 11, 41, 71-77	3, 7	-
Land and buildings, estimated market value	1, 11, 41, 43, 41, 48, 50, 71-77	8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land in farms, acres.....	1, 8, 9, 11, 41, 48, 50 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 46-57	A, B, C
Land owned.....	71-77	45	-
Land rented or leased to others	53, 55, 57, 59, 61, 62, 71-77	-	-
Land use.....	8, 11, 50, 71-77	8	-
Land use practices.....	47, 71-77	41	-
Land used for vegetables	35, 71-77	28	-
Landlord's share of production expenses.....	4, 71-77	3	-
Landlord's share of sales	2, 71-77	-	-
Layers.....	1, 30, 42, 71-77	1, 19, 38	A, B
Leaf lettuce	36	29	-
Legal status for tax purposes	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Lemons.....	37	31	-
Lentils	35	25	-
Lespedeza seed	-	26	-
Lettuce	36	29	A, B
Lima beans -			
Green.....	36	29	-
Dry	-	25	-
Limes	37	31	-
Livestock and poultry purchased expense	1, 4, 11, 41, 71-77	3	-
Livestock inventory	1, 11, 71-77	1	-
Livestock, poultry, and their products, value.....	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	-
Llamas.....	32, 33	23	-
Loganberries	38	33	-
Losses, net income.....	5, 71-77	4	-
M			
Macadamia nuts	37	31	-
Machinery and equipment -			
Estimated market value	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Number	45	39	-
Rent and lease expense	4, 11, 71-77	3	-
Mangoes.....	37	31	-
Manure applied	46, 71-77	40	-
Maple syrup	2, 40, 41, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Market value of agricultural products	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B
Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Meat and other goats.....	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats.....	28	15	-
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry.....	30	19, 20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Mules, burros, and donkeys.....	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed.....	-	25	-
N			
National Appeals Division.....	-	43	-
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 61, 62, 64, 66, 68, 70-77	45, 52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers.....	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
North American Industry Classification System (NAICS)-			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
All other animal production (11299).....	48	-	-
All other crop farming (11199)	48	-	-
Animal aquaculture (1125)	48	-	-
Aquaculture and other animal production (1125, 1129)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Animal production (112).....	48	-	-
Apiculture (11291).....	48	-	-
Apple orchards (111331).....	48	-	-
Beef cattle ranching and farming including feedlots (11211).....	48	44	-
Beef cattle ranching and farming (112111).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334).....	48	-	-
Broilers and other meat-type chicken production (11232).....	48	-	-
Cattle feedlots (112112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Cattle ranching and farming (1121).....	48	-	-
Chicken egg production (11231)	48	-	-
Citrus (except orange) groves (11132).....	48	-	-
Corn farming (11115).....	48	-	-
Cotton farming (11192).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)...	48,	44	-
Crop production (111).....	48	-	-
Dairy cattle and milk production (11212).....	48, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Dry pea and bean farming (11113).....	48	-	-
Floriculture production (111422)	48	-	-
Food crops grown under cover (11141).....	48	-	-
Fruit & nut combination farming (111336)	48	-	-
Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (1114).....	48	-	-
Number of farms.....	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1-57	A, B, C
Number of households sharing in net income of operation	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Number of producers	52-77	45	-
Number of persons living in producers' household.....	52-77	45	-
Nursery crops.....	39	2, 34	-
Nursery, greenhouse, floriculture, and sod, sales value	2, 41, 71-77	2	-
Nursery stock	39	34	-
Nuts, all.....	37	31	-
O			
Oats	1, 34, 35, 71-77	1, 24, 25	A, B
Occupation of producer	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Off-farm work by producer.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Okra	36	29	-
Olives.....	37	31	-
Onions.....	36	29	-
Operators (see Producer characteristics)			
Operators (2012)	52	-	-
Oranges	37	31	A, B
Orchardgrass seed.....	-	26	-
Orchards.....	1, 34, 35, 46, 48, 71-77	1, 24, 30, 40	A, B
Organic agriculture	41, 51, 71-77	42	-
Organic fertilizer used	46	40	-
Ornamental fish.....	31	22	-
Ostriches	30	20	-
Other animals and other animal products	2, 32, 33, 41, 71-77	2	-
Other aquaculture products.....	31	22	-
Other berries	38	33	-
Other citrus	37, 48	31	-
Other dry hay	34, 35, 71-77	26	-
Other farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Other farm production expenses	1, 4, 11, 71-77	3	-
Other farm-related income.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Other federal farm program payments.....	6, 53, 55, 57, 59, 61, 62, 65, 67, 69	5	-
Other floriculture and bedding crops	39	34	-
Other food fish.....	31	22	-
Other livestock.....	32, 33	23	-
Other livestock products.....	33	23	-
Other livestock and poultry purchased or leased	4, 71-77	3	-
Other noncitrus	37, 48	31	-
Other poultry.....	30, 48	20	-
Other vegetables	36	29	-
Owned land in farms.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Packing facility	-	43	-
Papayas	37	31	-
Parsley	36	29	-
Part owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Partnerships	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Passion fruit.....	37	31	-
Pastureland.....	8, 10, 11, 41, 50, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives	7, 71-77	6	-
Payroll.....	-	7	-
Peaches	37, 71-77	31	-
Peacocks and peahens.....	30	20	-
Peanuts.....	1, 34, 35, 71-77	1, 24, 25	A, B
Pears.....	37	31	-
Peas -			
Chinese	36	29	-
Dry edible	35	25	-
Dry southern (cowpeas).....	-	25	-
Green (excluding southern)	36, 71-77	29	-
Green southern (cowpeas)	36	29	-
Pecans	37, 71-77	31	-
Peppers.....	36	29	-
Permanent pasture and rangeland..	8, 50, 71-77	8	-
Persimmons	37	31	-
Pesticides, acres applied	46, 71-77	40	-
Pheasants	30	20	-
Pigeons or squab.....	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pima cotton	34, 35	1, 25	-
Pineapples	37	31	-
Pistachios	37	31	-
Place of residence	51, 52, 54, 56, 58, 69, 63, 64, 66, 68, 70, 71-77	45	-
Plums and prunes	37	31	-
Plumcots, pluots, and other plum- apricot hybrids	37	31	-
Pomegranates	37	31	-
Popcorn	35	25	-
Potatoes	1, 2, 36, 41, 42, 71-77	1, 2, 29, 38	A, B
Potted flowering plants	39	34	-
Poultry.....	1, 2, 4, 11, 30, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 19, 20, 38, 44	A, B
Poultry hatched	30	20	-
Primary occupation (see Producer, primary occupation)			
Principal producer (see Producer, principal)			
Producer characteristics -			
Age	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
American Indian or Alaska Native Producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49	A, B, D
Asian	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 50	A, B
Black or African American	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 51	A, B
Days of work off farm.....	51, 52, 54 56, 58, 60, 63, 64, 68, 70-77	45	-
Female	51-54, 57-77	45, 47	A, B
Hired manager	52, 54,56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Male.....	51-56, 59-77	45, 46	A, B
Military service.....	51, 52, 54, 56, 58, 60, 63- 66, 68, 70-77	45, 55	A, B
More than one race reported	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Native Hawaiian or Other Pacific Islander	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 52	A, B
Number of persons living in producers' households	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Place of residence	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Primary occupation	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Principal producer	52, 55-60, 62, 64, 70-77	45-57	A, B
Race.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
White.....	52, 54, 56, 58, 60-64, 68, 70-77	45, 53	A, B
Years on present farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66-68, 70-77	45, 56	-
Production contracts	42	38	-
Production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Propagative materials sold.....	39	34	-
Property taxes paid, expense	4, 11, 71-77	3	-
Proso millet.....	35	25	-
Prunes	37	31	-
Pullets for laying flock replacement	30, 42, 71-77	19, 38	-
Pumpkins	36	29	-
Q			
Quail	30	20	-
R			
Rabbits, live.....	32, 33	23	-
Race of producer.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49-54	A, B
Radishes.....	36	29	-
Rapeseed.....	-	25	-
Raspberries	38	33	-
Recreational services income	7, 71-77	6	-
Red clover seed.....	-	26	-
Renewable energy.....	49, 71-77	43	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4, 11, 71-77	3	-
Rent or share payments income.....	7, 71-77	6	-
Rented or leased land.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Rheas	30	20	-
Rhubarb	36	29	-
Rice.....	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	A, B
Romaine lettuce	36	29	-
Roosters	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Rotational or management intensive grazing	-	43	-
Rye for grain	35	25	-
Ryegrass seed.....	35	26	-
S			
Safflower.....	35	25	-
Seed harvested	35, 39, 71-77	24-27, 34	-
Seedlings.....	39	34	-
Seeds, plants, vines, and trees expense	4, 11, 71-77	3	-
Sesame	-	27	-
Sex of producer.....	51, 52, 54, 60, 63, 64, 66, 68, 70-77	45-47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs	11, 27, 33, 41, 71-77	1, 2, 13	-
Sheep, goats, wool, mohair, and milk sales value	2, 41, 71-77	2	-
Short rotation woody crops.....	2, 40, 41, 71-77	2, 36	-
Silage	1, 34, 35, 71-77	1, 24, 26	-
Silvopasture	-	43	-
Sod	39	34	-
Soil conditioners	1, 4, 11, 41, 46, 71-77	3, 40	-
Sorghum.....	1, 2, 34, 35, 71-77	1, 2, 24-27	A, B
Soybeans	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B
Spearmint for oil	-	27	-
Specified fruits and nuts, acres	37	31	-
Spinach.....	36	29	-
Sport or game fish.....	31	22	-
Spring wheat, other	1, 34, 35	1, 25	A, B
Squab	30	20	-
Squash.....	36	29	-
State and local government program payments	7, 71-77	6	-
Stockholders in farm corporation ..	71-77	-	-
Strawberries	38	33	-
Sudangrass seed.....	-	26	-
Sugarbeets.....	1, 34, 35, 71-77	1, 24, 25	-
Sugarcane.....	1, 34, 35, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 24, 25	-
Summer squash.....	36	29	-
Sunflower seed	1, 35, 71-77	1, 24, 25	-
Supplies, repairs, and maintenance, expense	4, 11, 71-77	3	-
Sweet corn.....	36, 71-77	27, 29	-
Sweet potatoes	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T			
Tangelos.....	37	31	-
Tangerines	37	31	-
Taps, maple syrup.....	40	37	-
Taro.....	36	29	-
Taxes, property	4, 11, 71-77	3	-
Tenants.....	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tenure of producer	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tillage, intensive	47, 71-77	41	-
Tillage, reduced	47, 71-77	41	-
Timothy seed	-	26	-
Tobacco	1, 2, 34, 35, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 24, 25, 44	-
Tobacco transplants	39	34	-
Tomatoes	36, 39, 71-77	29, 34	A, B
Tomatoes, greenhouse	39	34	-
Total cropland.....	1, 11, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Total sales.....	2, 71-77	2	-
Total woodland.....	8, 50, 71-77	8	-
Tractors.....	45, 71-77	39	-
Triticale.....	-	25	-
Trout	31	22	-
Trucks	45, 71-77	39	-
Tubers	39	34	-
Turkeys	30, 42, 71-77	19, 38	-
Turnip greens.....	36	29	-
Turnips.....	36	29	-
U			
Upland cotton	34, 35	1, 25	-
Utilities, expense	4, 11, 41, 71-77	3	-
V			
Valencia oranges.....	37	31	-
Value added products	2	2	-
Value -			
Agricultural products sold	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B, C
Commodities under production			
contract	42	38	-
Land and buildings	1, 11, 41, 43, 48, 50, 71- 77	1, 8	-
Landlord's share of total sales	2, 71-77	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Machinery and equipment.....	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Organic product sales.....	41, 51, 71-77	42	-
Veal calves.....	-	43	-
Vegetable seeds.....	39	34	-
Vegetable transplants.....	39	34	-
Vegetables	1, 2, 34-36, 39, 42, 71-77	1, 2, 24, 28, 29, 34, 38	A, B
Vetch seed.....	-	26	-
W			
Walnuts, English.....	37, 71-77	31	-
Watercress.....	36	29	-
Watermelons	36	29	-
Weeds, grass, or brush, chemical control	46, 71-77	40	-
Wetlands Reserve Program.....	6, 8, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Wheat -			
All	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	-
Durum	1, 34, 35	1, 25	A, B
Other spring	1, 34, 35	1, 25	A, B
Winter	1, 34, 35	1, 25	A, B
Wheatgrass seed.....	-	26	-
White clover seed.....	-	26	-
White producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Wild rice	-	25	-
Winter squash	36	29	-
Women producers (also Female producers)	51-54, 58-77	45-47	A, B
Woodland crops	2, 7, 40, 41, 71-77	2, 6, 35-37	-
Woodland, total.....	8, 50, 71-77	8	-
Wool production	27	13	-
Y			
Years on present farm.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	-